



JABATAN PERDANA MENTERI
JABATAN PERANGKAAN MALAYSIA

STATISTIK GUNA TENAGA EMPLOYMENT STATISTICS

SUKU TAHUN KEEMPAT 2022 FOURTH QUARTER 2022

Pemakluman

Jabatan Perangkaan Malaysia (DOSM) akan menjalankan Banci Ekonomi pada tahun 2023. DOSM amat menghargai kerjasama daripada responden untuk memberikan maklumat kepada DOSM serta menjayakan banci ini. Sila layari www.dosm.gov.my untuk maklumat lanjut.

DOSM telah melancarkan OpenDOSM NextGen sebagai platform yang menyediakan katalog data dan visualisasi bagi memudahkan pengguna menganalisis pelbagai jenis data. OpenDOSM NextGen ialah medium perkongsian data sumber terbuka dan boleh diakses melalui portal <https://open.dosm.gov.my>.

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) will conduct the Economic Census in 2023. DOSM greatly appreciates the cooperation from respondents to provide information with DOSM and make this census a success. Please visit www.dosm.gov.my for more information.

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

*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

Diterbitkan dan dicetak oleh / *Published and printed by:*

Jabatan Perangkaan Malaysia

Department of Statistics, Malaysia

Blok C6, Kompleks C,

Pusat Pentadbiran Kerajaan Persekutuan,

62514 Putrajaya,

MALAYSIA

Tel. : 03-8885 7000

Faks : 03-8888 9248

Portal : <https://www.dosm.gov.my>

Facebook / Twitter / Instagram : StatsMalaysia

Emel / Email : info@dosm.gov.my (pertanyaan umum / *general enquiries*)
data@dosm.gov.my (pertanyaan & permintaan data /
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Harga / Price : RM20.00

Diterbitkan pada Februari 2023 / *Published in February 2023*

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ISSN 2636-9362

KATA PENGANTAR

Penerbitan ini membentangkan statistik guna tenaga pada suku tahun keempat 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 dilapor dalam penerbitan ini adalah jawatan, jawatan diisi, kekosongan dan pewujudan jawatan bagi tempoh suku pertama 2019 hingga suku keempat 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

Februari 2022

PREFACE

This publication presents the employment statistics for the fourth 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 fourth 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

February 2022

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RINGKASAN PENEMUAN

SUMMARY OF FINDINGS

1



EMPLOYMENT STATISTICS, FOURTH QUARTER 2022

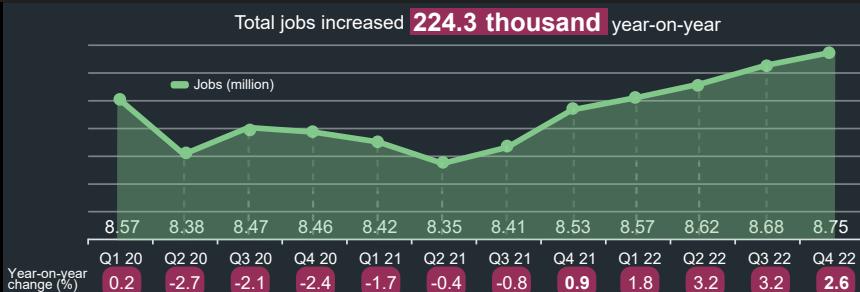
Jobs **8.75**
million jobs
in economic sector

Filled Jobs

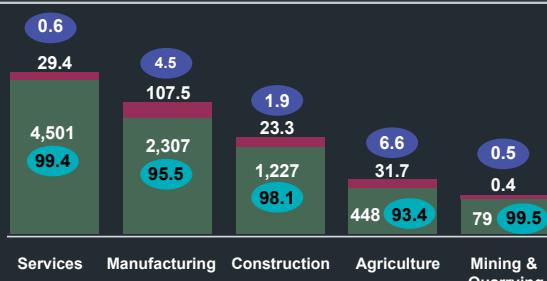
97.8%

Vacancies

2.2%

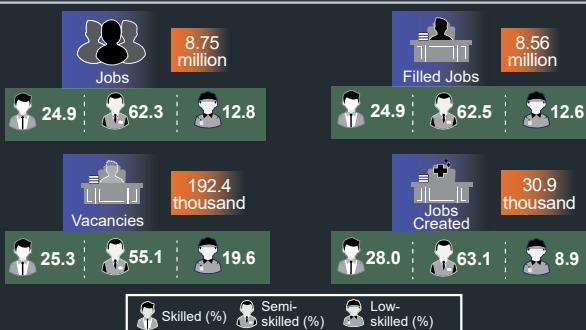


4.53 million jobs were concentrated in Services sector



Legend:
 Jobs ('000) Filled Jobs ('000) Vacancies ('000) Jobs Created ('000)
 Rate of Filled Jobs Rate of Vacancies

62.3% of jobs were in Semi-Skilled category



Concepts & Definitions

Jobs Total labour which comprised of filled jobs & vacancies.

Vacancies

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.

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

Jobs Created

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, Fourth Quarter of 2022, Department of Statistics Malaysia (DOSM)



KEMENTERIAN EKONOMI
JABATAN PERANGKAAN MALAYSIA



StatsMalaysia

www.dosm.gov.my



STATISTIK GUNA TENAGA, SUKU KEEMPAT 2022

Jawatan 

Jawatan Diisi

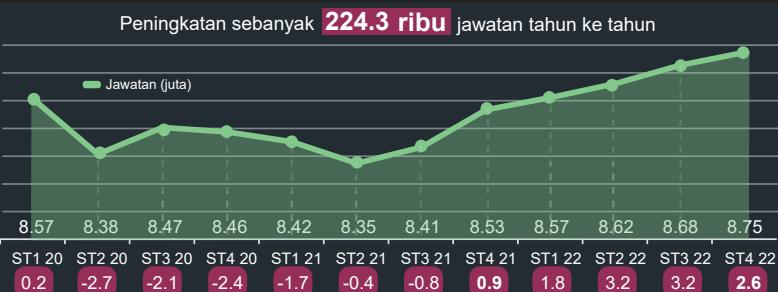
97.8%

Kekosongan

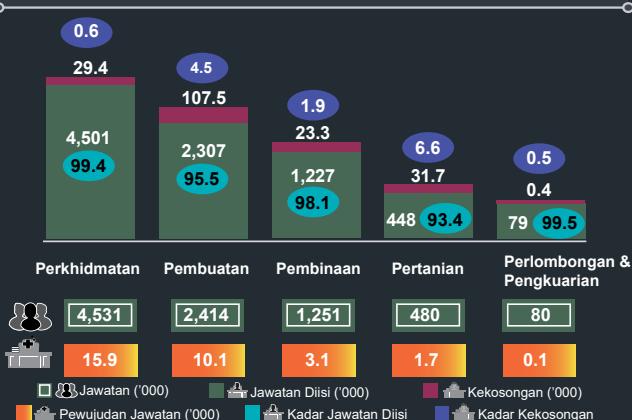
22%

juta jawatan
dalam sektor
ekonomi

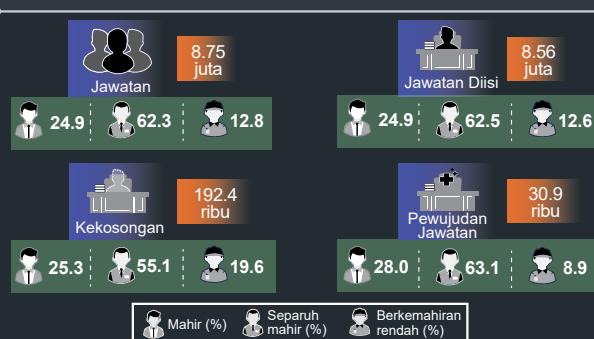
Perubahan
tahun ke
tahun (%)



4.53 juta jawatan tertumpu pada sektor Perkhidmatan



62.3% jawatan di kategori Separuh Mahir



Konsep & Definisi

| | |
|--|--|
|  Jawatan | Jumlah buruh yang merangkumi jawatan diisi & kekosongan. |
|  Jawatan Dili | 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 diliti terapi bila 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.

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

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

RINGKASAN PENEMUAN

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:



Jawatan

Jumlah buruh yang diperlukan oleh pertubuhan untuk mengeluarkan barang dan perkhidmatan pada satu masa tertentu, merangkumi jawatan diisi dan kekosongan.



Pewujudan Jawatan

Jawatan yang diwujudkan dalam sebuah 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.



Jawatan Diisi

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



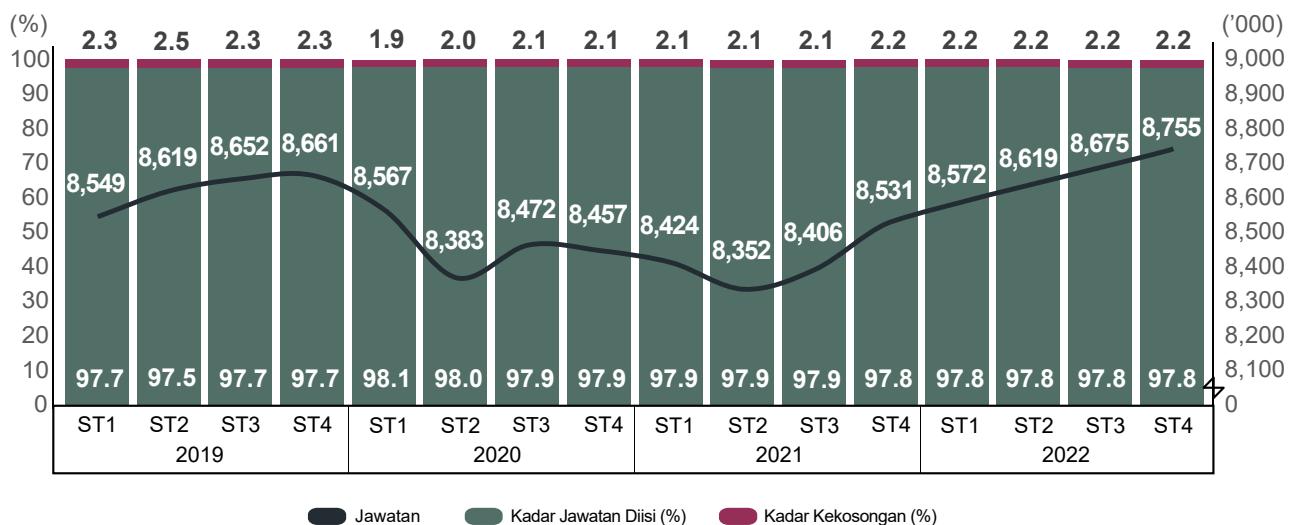
Kekosongan

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.

Bagi konsep dan definisi terperinci, rujuk nota teknikal di muka surat 172 laporan ini.

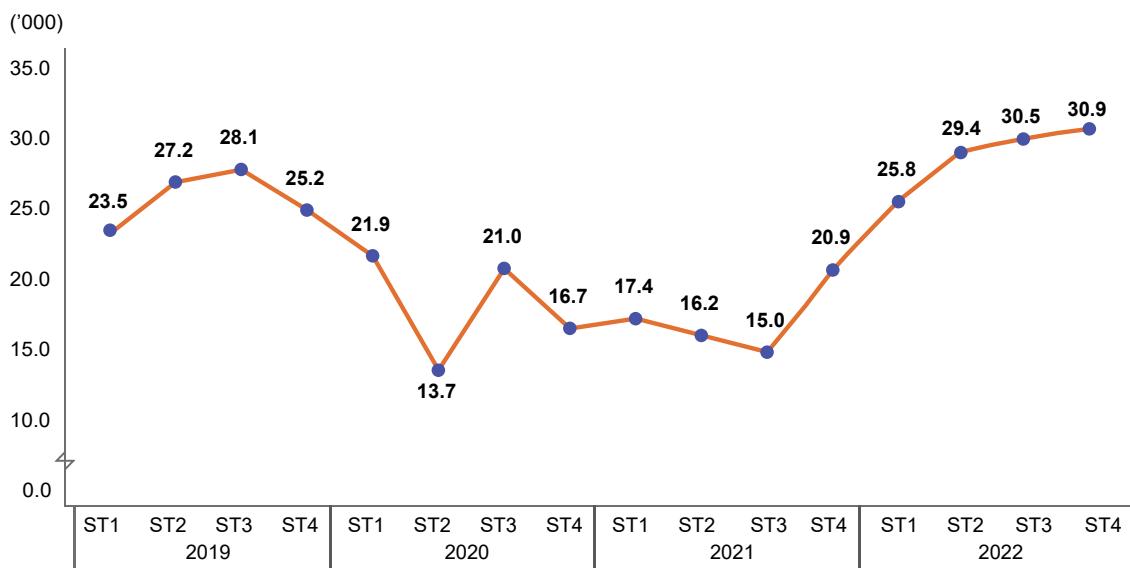
Permintaan Buruh di Malaysia

Carta 1: Jawatan, Jawatan Diisi dan Kekosongan, ST1 2019 - ST4 2022



Pada suku tahun keempat 2022, jumlah jawatan dalam sektor ekonomi meningkat sebanyak 0.9 peratus kepada 8,755 ribu jawatan (+80 ribu) berbanding suku tahun lepas. Manakala, pertumbuhan tahun ke tahun adalah sebanyak 2.6 peratus. Kadar jawatan diisi dan kekosongan pada suku tahun ini masing-masing kekal pada kadar 97.8 peratus (8,563 ribu) dan 2.2 peratus (192 ribu) berbanding suku sama tahun sebelumnya. **[Carta 1]**

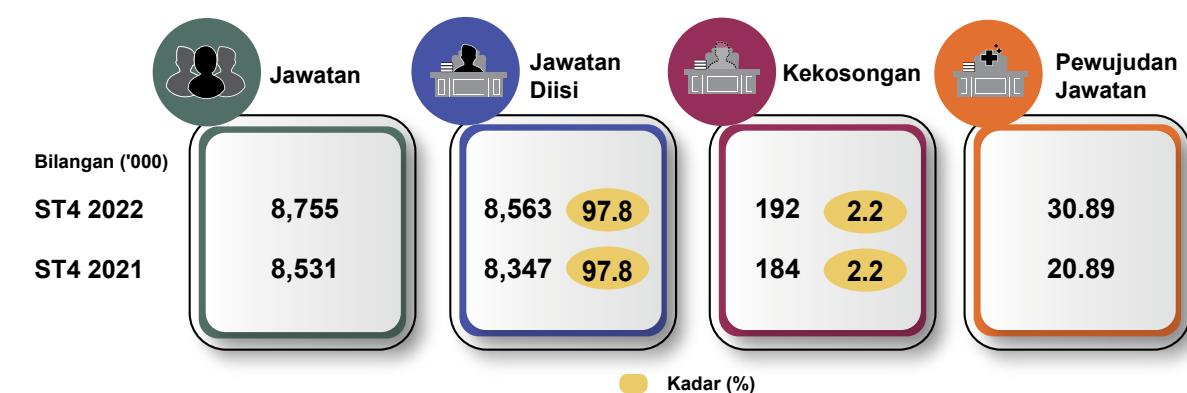
Carta 2: Pewujudan Jawatan, ST1 2019 - ST4 2022 ('000)



Bilangan pewujudan jawatan pada suku tahun keempat 2022 meningkat sebanyak 10 ribu kepada 30.9 ribu jawatan berbanding suku sama tahun sebelumnya (ST4 2021: 20.9 ribu). Ia merupakan bilangan tertinggi yang direkodkan sejak suku tahun pertama 2018. Berbanding suku tahun yang lepas, pewujudan jawatan pada suku tahun ini mencatatkan pertumbuhan perlahan iaitu sebanyak 1.2 peratus (ST3 2022: 3.8%). **[Carta 2]**

Permintaan Buruh, Suku Keempat 2022

Paparan 1: Permintaan Buruh, ST4 2022

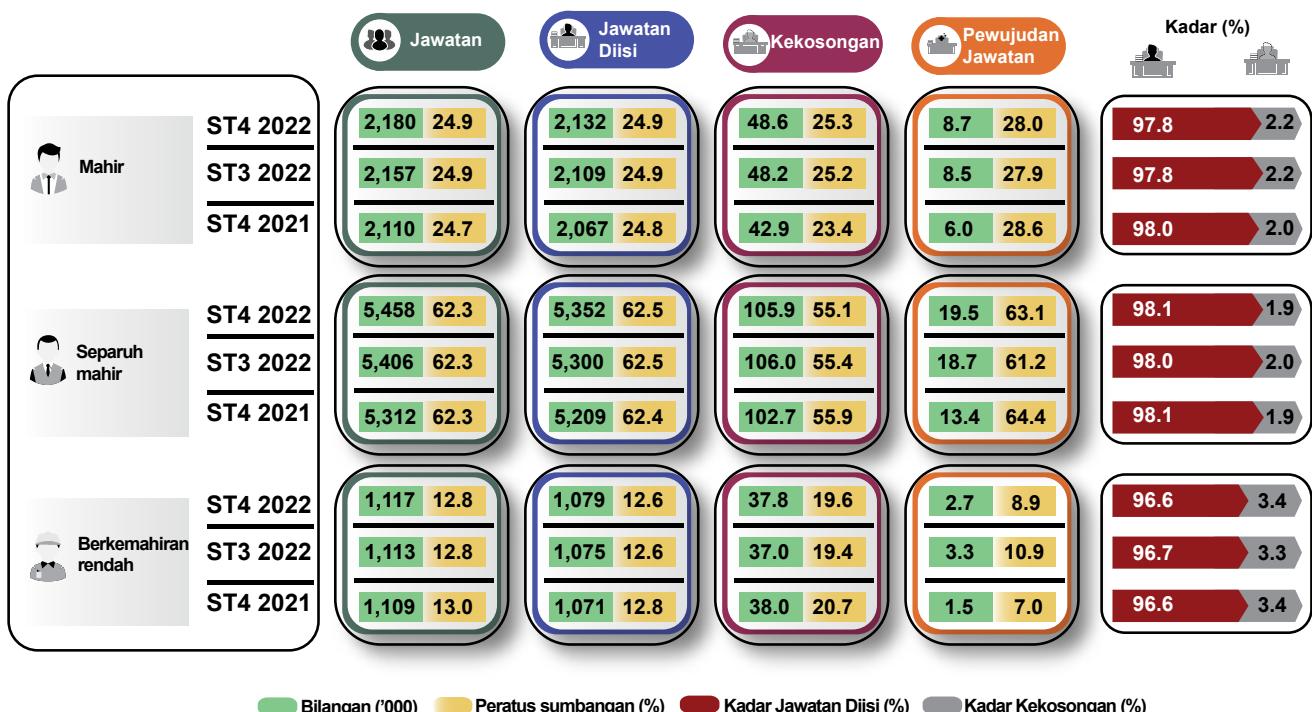


Pada ST4 2022, jumlah jawatan dalam sektor ekonomi meningkat sebanyak 224 ribu kepada 8,755 ribu jawatan berbanding suku sama tahun sebelumnya (ST4 2021: 8,531 ribu). Bilangan jawatan diisi mencatatkan pertumbuhan tahun ke tahun sebanyak 2.6 peratus kepada 8,563 ribu jawatan (ST4 2021: 8,347 ribu) dengan kadar 97.8 peratus.

Sementara itu, bilangan kekosongan meningkat kepada 192 ribu berbanding 184 ribu pada ST4 2021. Bilangan pewujudan jawatan terus meningkat sebanyak 10 ribu kepada 30.89 ribu jawatan pada suku tahun ini berbanding 20.89 ribu pada ST4 2021. [Paparan 1]

Permintaan Buruh mengikut Kemahiran

Paparan 2: Permintaan Buruh mengikut Kemahiran, ST4 2022



Dari segi permintaan buruh mengikut kategori kemahiran pada suku tahun keempat 2022, jawatan dalam kategori separuh mahir mempunyai peratus sumbangan tertinggi iaitu sebanyak 62.3 peratus (5,458 ribu) diikuti oleh mahir (24.9%; 2,180 ribu) dan berkemahiran rendah (12.8%; 1,117 ribu).

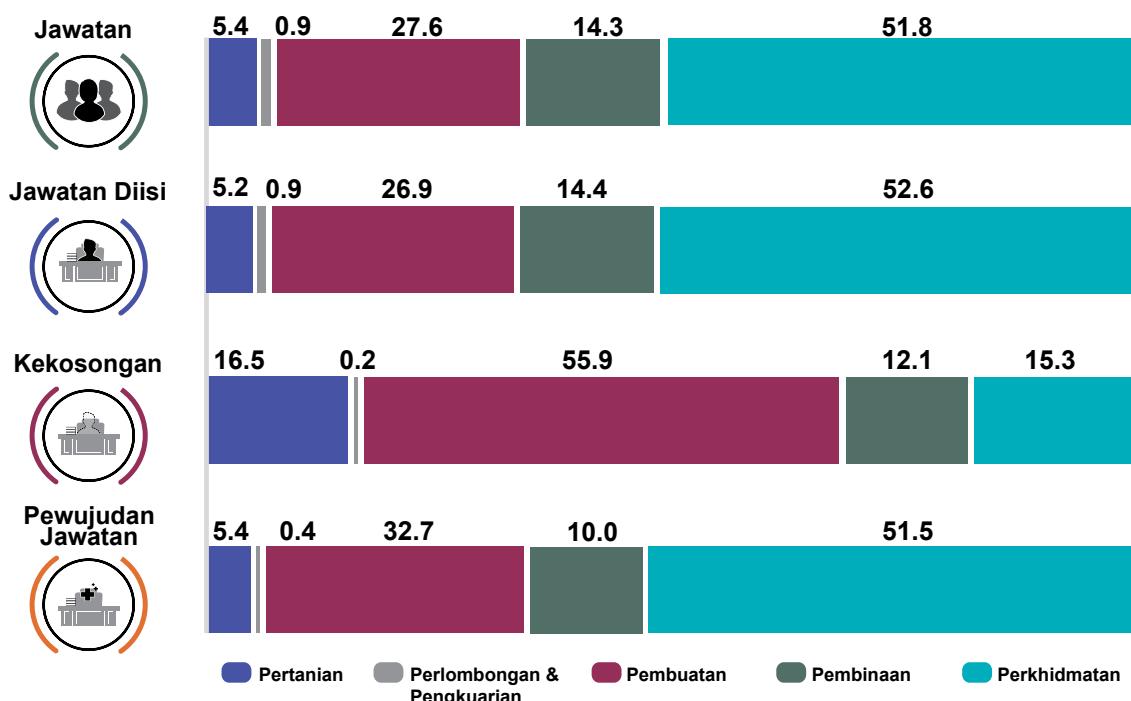
Pada suku tahun ini, jawatan diisi dalam **kategori mahir** mencatatkan 2,132 ribu jawatan, yang merangkumi 24.9 peratus daripada jumlah jawatan diisi. Bilangan jawatan diisi bagi kategori mahir pada suku tahun ini meningkat sebanyak 65 ribu daripada 2,067 ribu jawatan berbanding suku sama tahun sebelumnya. Selain itu, bilangan kekosongan bagi kategori mahir meningkat sebanyak 5.7 ribu kepada 48.6 ribu kekosongan dengan pertumbuhan tahun ke tahun sebanyak 13.3 peratus. Kadar jawatan diisi bagi kategori ini merangkumi 97.8 peratus dan kadar kekosongan ialah 2.2 peratus. Kategori ini mencatatkan sebanyak 8.7 ribu pewujudan jawatan.

Bilangan jawatan diisi dalam **kategori separuh mahir** meningkat sebanyak 143 ribu kepada 5,352 ribu jawatan diisi pada suku tahun ini (ST4 2021: 5,209 ribu). Sementara itu, bilangan kekosongan dalam kategori ini meningkat kepada 105.9 ribu kekosongan dengan peningkatan sebanyak 3.2 ribu berbanding suku sama tahun sebelumnya (102.7 ribu). Pada suku tahun ini, kadar jawatan diisi bagi kategori ini adalah sebanyak 98.1 peratus manakala kadar kekosongan adalah 1.9 peratus. Terdapat sejumlah 19.5 ribu pewujudan jawatan dalam kategori ini.

Selain itu, bilangan jawatan diisi dalam **kategori berkemahiran rendah** meningkat sebanyak 8 ribu kepada 1,079 ribu jawatan diisi (ST4 2021: 1,071 ribu) dengan kadar jawatan diisi sebanyak 96.6 peratus. Bilangan kekosongan dalam kategori ini berkurang sebanyak 0.4 peratus merekodkan 37.8 ribu pada suku tahun ini dengan kadar kekosongan sebanyak 3.4 peratus. Sejumlah 2.7 ribu pewujudan jawatan dicatatkan dalam kategori ini. **[Paparan 2]**

Permintaan Buruh mengikut Aktiviti Ekonomi

Paparan 3: Permintaan Buruh mengikut Aktiviti Ekonomi, ST4 2022 (% Sumbangan)

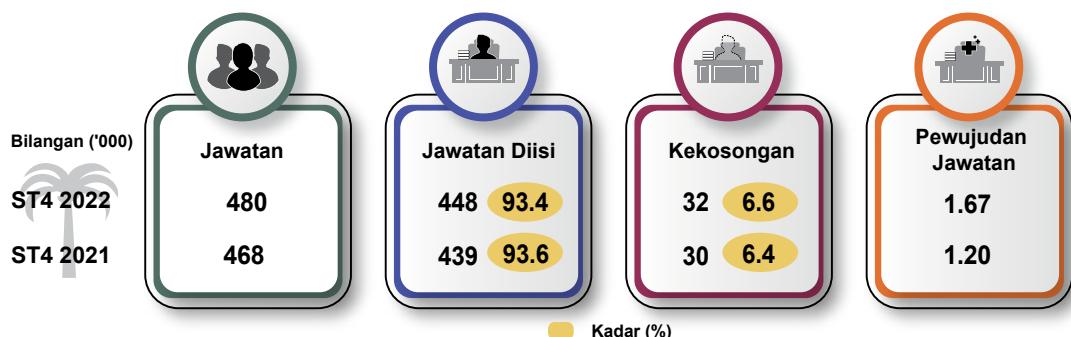


Berdasarkan permintaan buruh mengikut aktiviti ekonomi, sektor Perkhidmatan mempunyai komposisi terbesar bagi jawatan dan jawatan diisi dengan peratus sumbangan masing-masing sebanyak 51.8 peratus (4,531 ribu) dan 52.6 peratus (4,501 ribu). Sementara itu, sektor Pembuatan merangkumi 27.6 peratus (2,414 ribu) daripada jumlah jawatan dan 26.9 peratus (2,307 ribu) daripada jumlah jawatan diisi.

Peratus sumbangan terbesar kekosongan dicatatkan oleh sektor Pembuatan, iaitu sebanyak 55.9 peratus (108 ribu) daripada jumlah kekosongan diikuti oleh Pertanian (16.5%; 32 ribu), Perkhidmatan (15.3%; 29 ribu), Pembinaan (12.1%; 23 ribu) dan Perlombongan dan Pengkuarian (0.2%; 0.4 ribu).

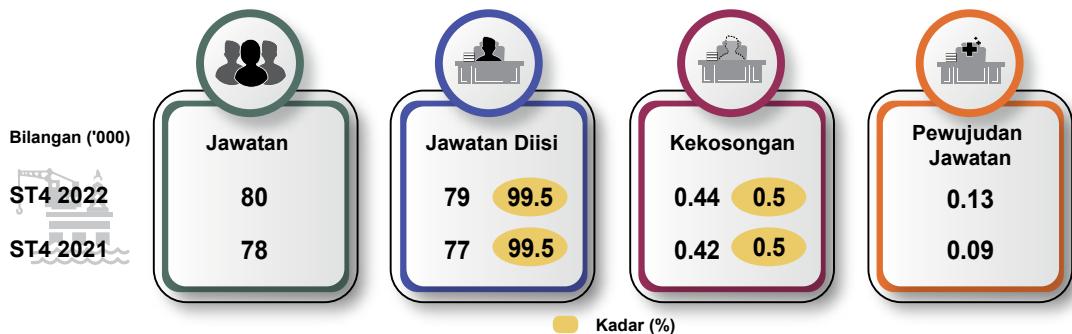
Sektor Perkhidmatan mencatatkan peratus sumbangan pewujudan jawatan tertinggi iaitu sebanyak 51.5 peratus (16 ribu) diikuti oleh Pembuatan dan Pembinaan, masing-masing sebanyak 32.7 peratus (10 ribu) dan 10.0 peratus (3.1 ribu). [Paparan 3]

Paparan 4: Permintaan Buruh Sektor Pertanian, ST4 2022



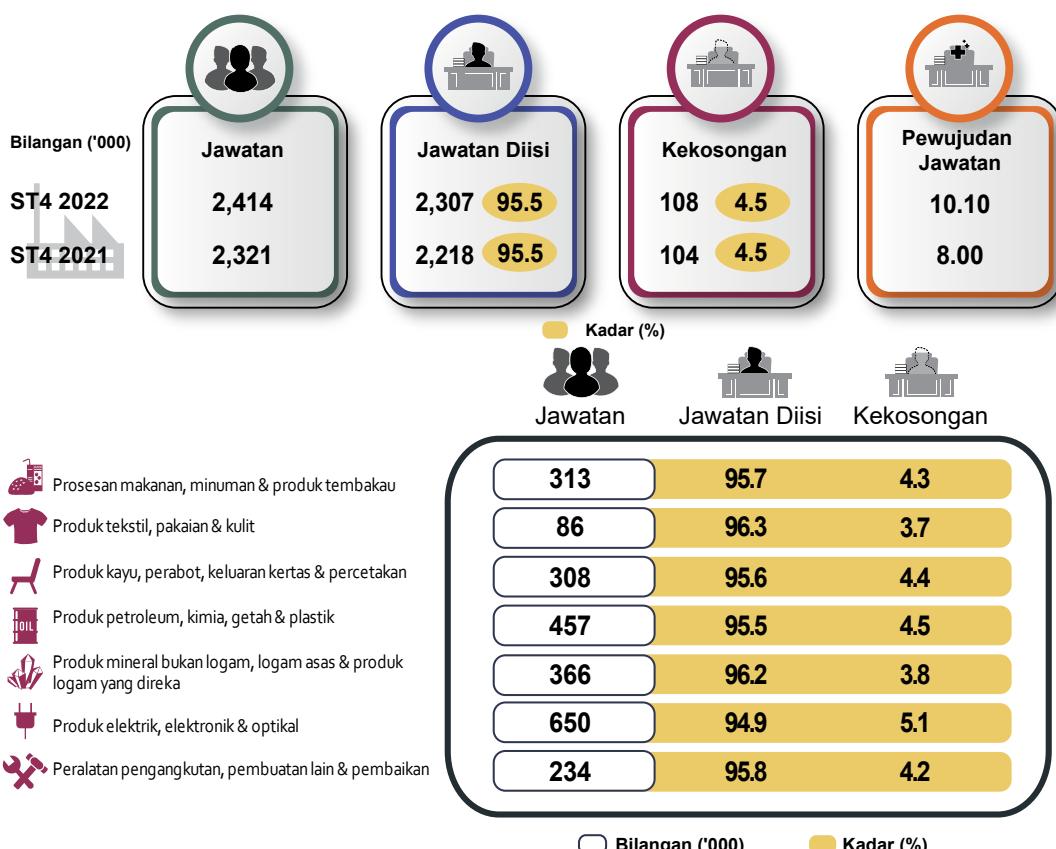
Pada suku tahun ini, bilangan jawatan yang dicatatkan dalam sektor **Pertanian** meningkat sebanyak 12 ribu kepada 480 ribu jawatan berbanding suku sama tahun sebelumnya (ST4 2021: 468 ribu). Kadar jawatan diisi dalam sektor ini menunjukkan penurunan marginal sebanyak 0.2 mata peratus kepada 93.4 peratus berbanding ST4 2021 (93.6%), manakala kadar kekosongan dalam sektor ini pula mencatatkan pertumbuhan 0.2 mata peratus daripada 6.4 peratus pada ST4 2021 kepada 6.6 peratus pada suku tahun ini. Sebanyak 1.67 ribu jawatan diwujudkan dalam sektor ini. [Paparan 4]

Paparan 5: Permintaan Buruh Sektor Perlombongan & Pengkuarian, ST4 2022



Di sektor **Perlombongan & Pengkuarian**, bilangan jawatan yang direkodkan meningkat sebanyak 2 ribu daripada 78 ribu jawatan pada ST4 2021 kepada 80 ribu jawatan pada suku tahun ini. Sementara itu, kadar jawatan diisi yang dicatatkan adalah sebanyak 99.5 peratus (79 ribu) manakala kadar kekosongan adalah sebanyak 0.5 peratus (0.44 ribu). Bilangan pewujudan jawatan dalam sektor ini adalah sebanyak 0.13 ribu. [Paparan 5]

Paparan 6: Permintaan Buruh Sektor Pembuatan, ST4 2022

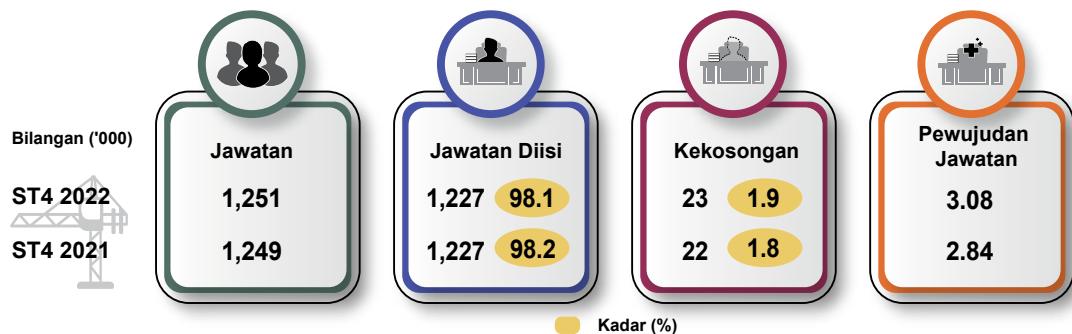


Pada suku tahun ini, bilangan jawatan dalam sektor **Pembuatan** meningkat sebanyak 93 ribu kepada 2,414 ribu jawatan berbanding suku sama tahun sebelumnya (ST4 2021: 2,321 ribu) dengan kadar jawatan diisi sebanyak 95.5 peratus. Seterusnya, kadar kekosongan adalah sebanyak 4.5 peratus bersamaan dengan 108 ribu kekosongan. Subsektor Produk elektrik, elektronik & optikal mempunyai bilangan jawatan tertinggi iaitu sebanyak 650 ribu, diikuti oleh Produk petroleum, kimia, getah & plastik (457 ribu).

Perbandingan kadar jawatan diisi di antara subsektor Pembuatan, subsektor yang mempunyai kadar jawatan diisi tertinggi adalah produk Tekstil, pakaian & kulit dengan kadar 96.3 peratus, manakala subsektor yang mempunyai kadar kekosongan tertinggi adalah Produk elektrik, elektronik & optikal (5.1%), diikuti oleh Produk petroleum, kimia, getah & plastik (4.5%). Selain itu, bilangan pewujudan jawatan dalam sektor ini mencatatkan 10.1 ribu jawatan pada suku tahun keempat 2022.

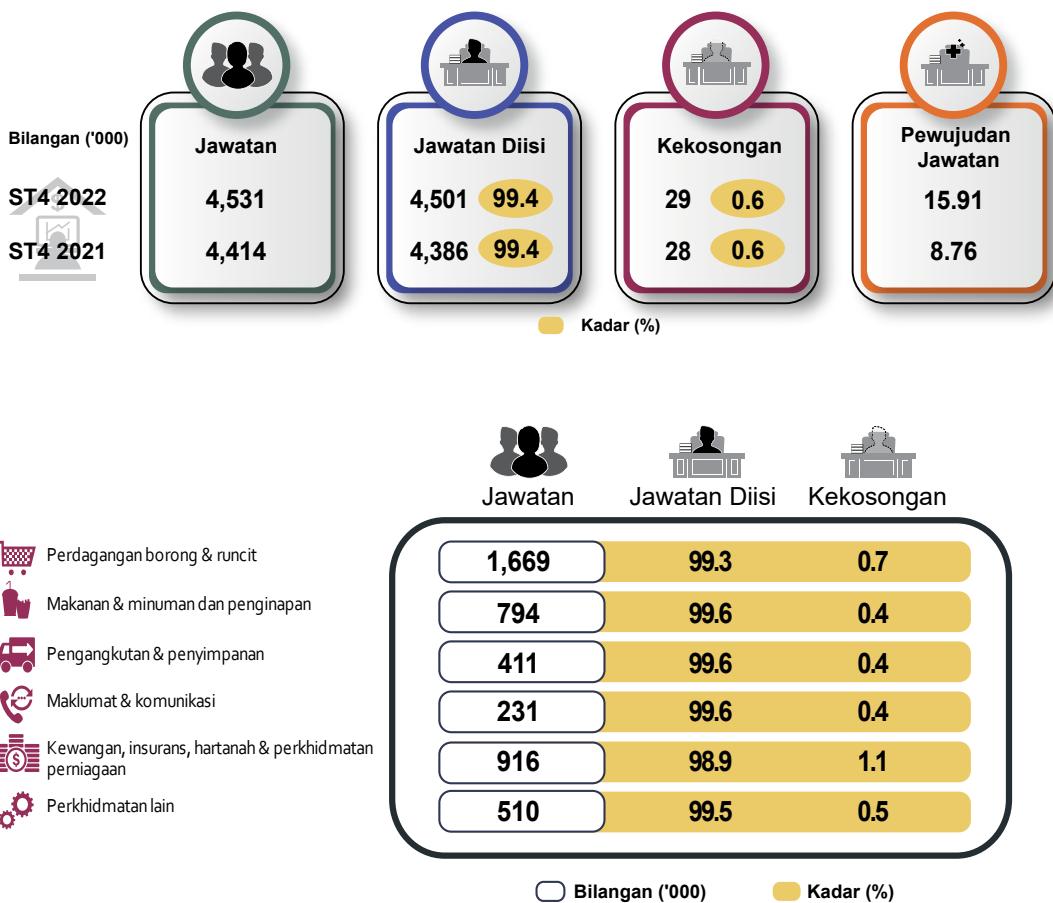
[Paparan 6]

Paparan 7: Permintaan Buruh Sektor Pembinaan, ST4 2022



Bilangan jawatan dalam sektor **Pembinaan**, meningkat sebanyak 2 ribu kepada 1,251 ribu jawatan pada suku tahun ini berbanding suku sama tahun sebelumnya (ST4 2021: 1,249 ribu). Kadar jawatan diisi pada suku tahun ini mencatatkan sebanyak 98.1 peratus, mencatatkan penurunan sebanyak 0.1 mata peratus berbanding suku sama tahun sebelumnya (ST4 2021: 98.2%). Sementara itu, kadar kekosongan dalam sektor ini mencatatkan peningkatan sebanyak 0.1 mata peratus kepada 1.9 peratus daripada 1.8 peratus pada ST4 2021. Pada suku tahun ini, sektor ini mempunyai 3.08 ribu pewujudan jawatan. [Paparan 7]

Paparan 8: Permintaan Buruh Sektor Perkhidmatan, ST4 2022



Bagi sektor **Perkhidmatan**, bilangan jawatan meningkat sebanyak 2.6 peratus, merekodkan 4,531 ribu jawatan berbanding suku sama tahun sebelumnya (ST4 2021: 4,414 ribu). Sementara itu, kadar jawatan diisi dalam sektor ini mencatatkan 99.4 peratus (4,501 ribu), manakala kadar kekosongan adalah sebanyak 0.6 peratus (29 ribu).

Pada suku tahun ini, semua subsektor menunjukkan kadar jawatan diisi melebihi 99 peratus kecuali Kewangan, insurans, hartaanah & perkhidmatan perniagaan, yang hanya merangkumi 98.9 peratus. Selain itu, subsektor Makanan & minuman dan penginapan, Pengangkutan & penyimpanan dan Maklumat & komunikasi mempunyai kadar jawatan diisi yang tertinggi, iaitu sebanyak 99.6 peratus.

Subsektor dengan kadar kekosongan tertinggi bagi sektor ini adalah Kewangan, insurans, hartaanah & perkhidmatan perniagaan iaitu sebanyak 1.1 peratus, diikuti oleh Perdagangan borong & runcit dengan 0.7 peratus. Pada suku tahun ini, terdapat 15.91 ribu jawatan yang diwujudkan di dalam sektor ini. [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.

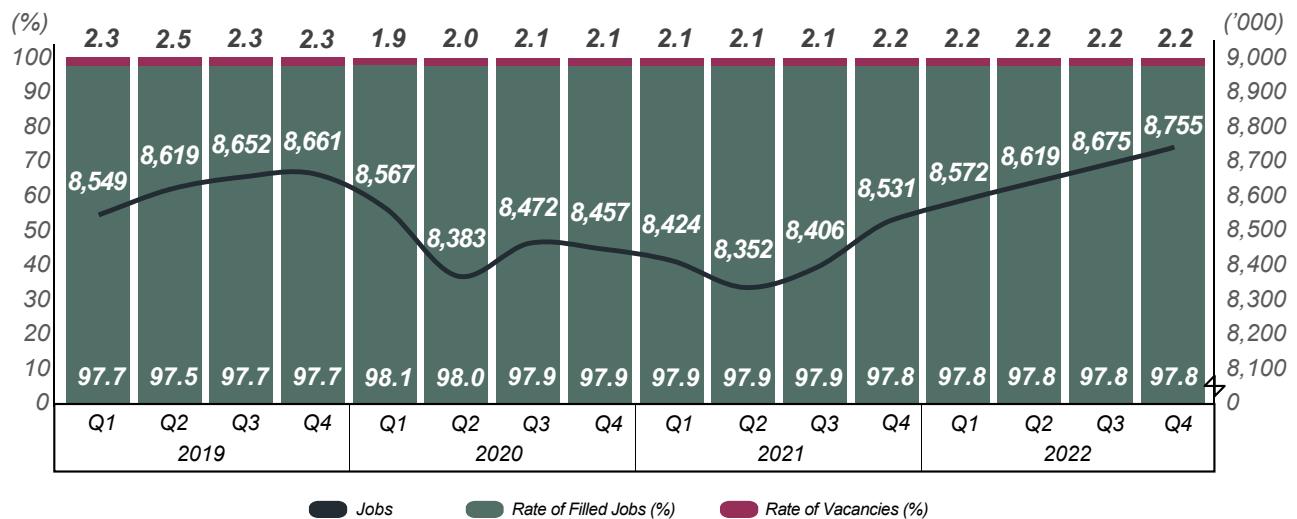
Concepts & Definitions

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:



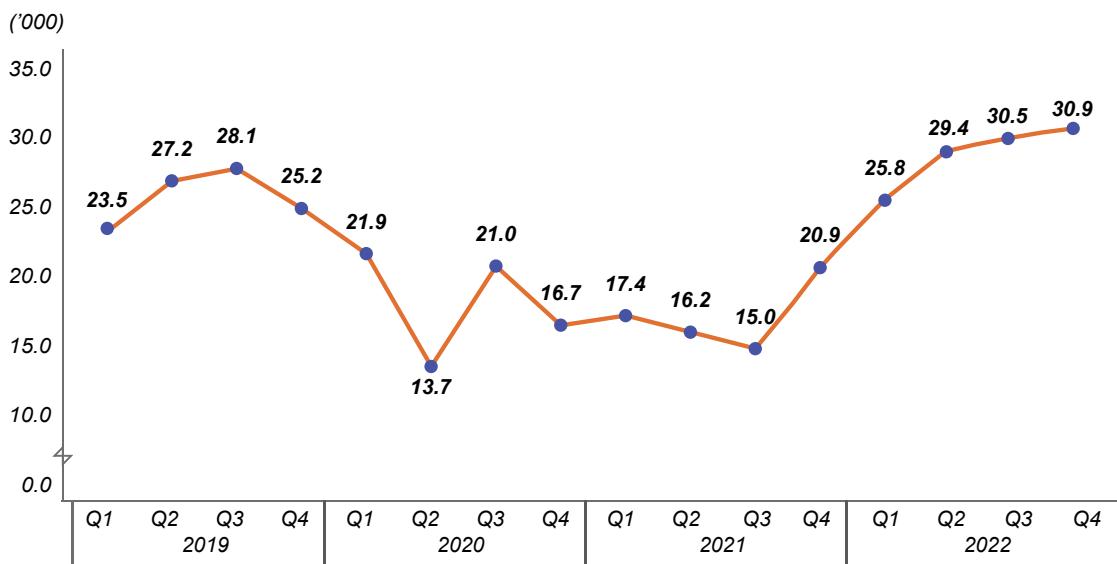
Labour Demand in Malaysia

Chart 1: Jobs, Filled Jobs and Vacancies, Q1 2019 - Q4 2022



During the fourth quarter of 2022, the total number of jobs in the economic sector increased by 0.9 per cent to 8,755 thousand jobs (+80 thousand) as compared to the last quarter. Meanwhile, year-on-year growth was 2.6 per cent. The rate of filled jobs and vacancies in this quarter remained at 97.8 per cent (8,563 thousand) and 2.2 per cent (192 thousand) respectively as compared to the same quarter of the previous year. [Chart 1]

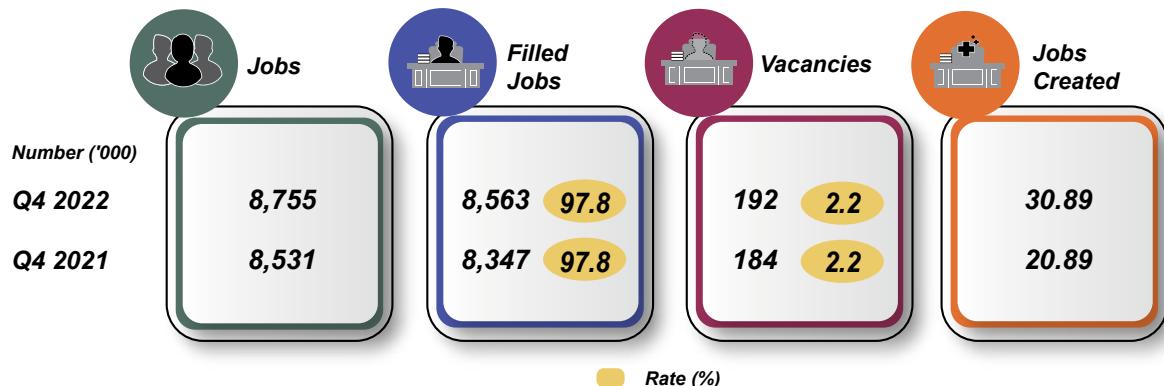
Chart 2: Jobs Created, Q1 2019 - Q4 2022 ('000)



The number of jobs created in the fourth quarter of 2022 increased by 10 thousand to 30.9 thousand jobs as compared to the same quarter of the preceding year (Q4 2021: 20.9 thousand). It was the highest number recorded since the first quarter of 2018. Compared with the previous quarter, jobs created in this quarter recorded a slower growth of 1.2 per cent (Q3 2022: 3.8%). [Chart 2]

Labour Demand, Fourth Quarter of 2022

Exhibit 1: Labour Demand, Q4 2022

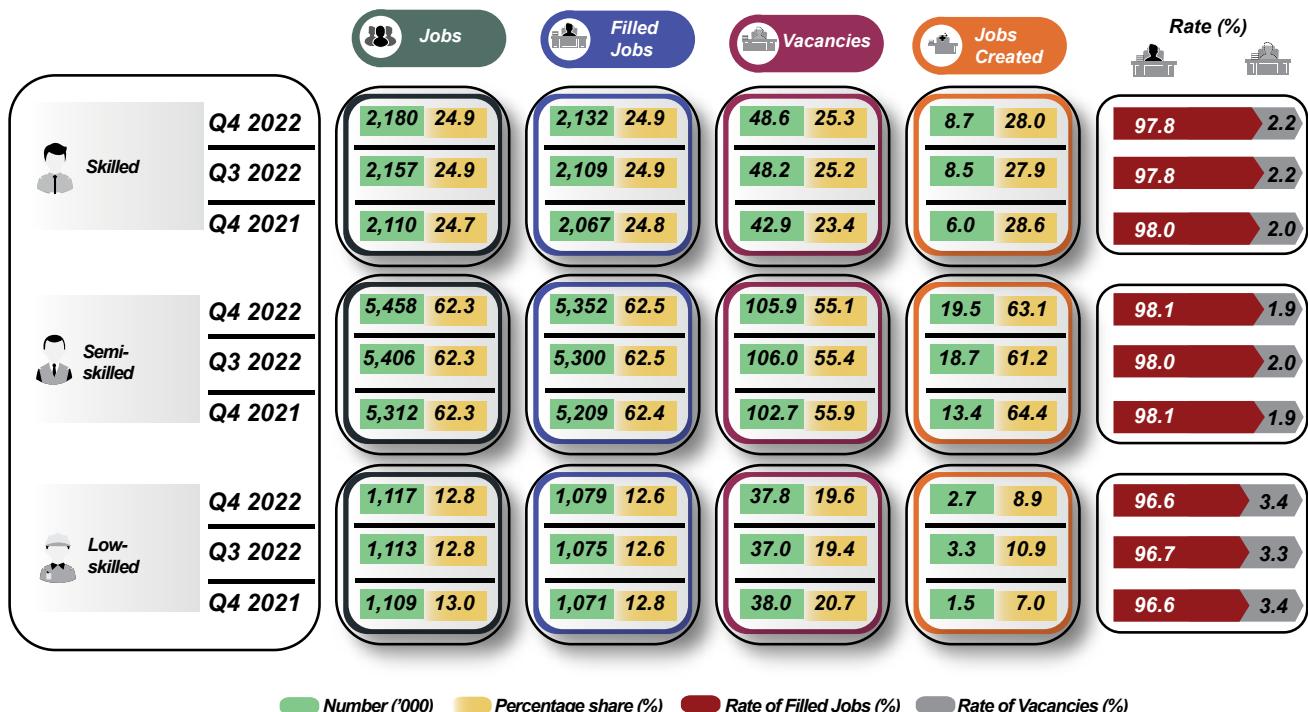


In Q4 2022, the total number of jobs in the economic sector increased by 224 thousand to 8,755 thousand jobs as compared to the same quarter of the preceding year (Q4 2021: 8,531 thousand). The number of filled jobs increased by a year-on-year growth of 2.6 per cent to 8,563 thousand jobs (Q4 2021: 8,347 thousand) with a rate of 97.8 per cent.

Meanwhile, the number of job vacancies edged up to 192 thousand as compared to 184 thousand job vacancies in Q4 2021. The number of jobs created continually expanded by 10 thousand to 30.89 thousand jobs created in this quarter compared to 20.89 thousand jobs created in Q4 2021. **[Exhibit 1]**

Labour Demand by Skill

Exhibit 2: Labour Demand by Skill, Q4 2022



In terms of labour demand by skill category in the fourth quarter of 2022, the number of jobs in the semi-skilled category has the highest share of 62.3 per cent (5,458 thousand) followed by skilled (24.9%; 2,180 thousand) and low-skilled (12.8 %; 1,117 thousand).

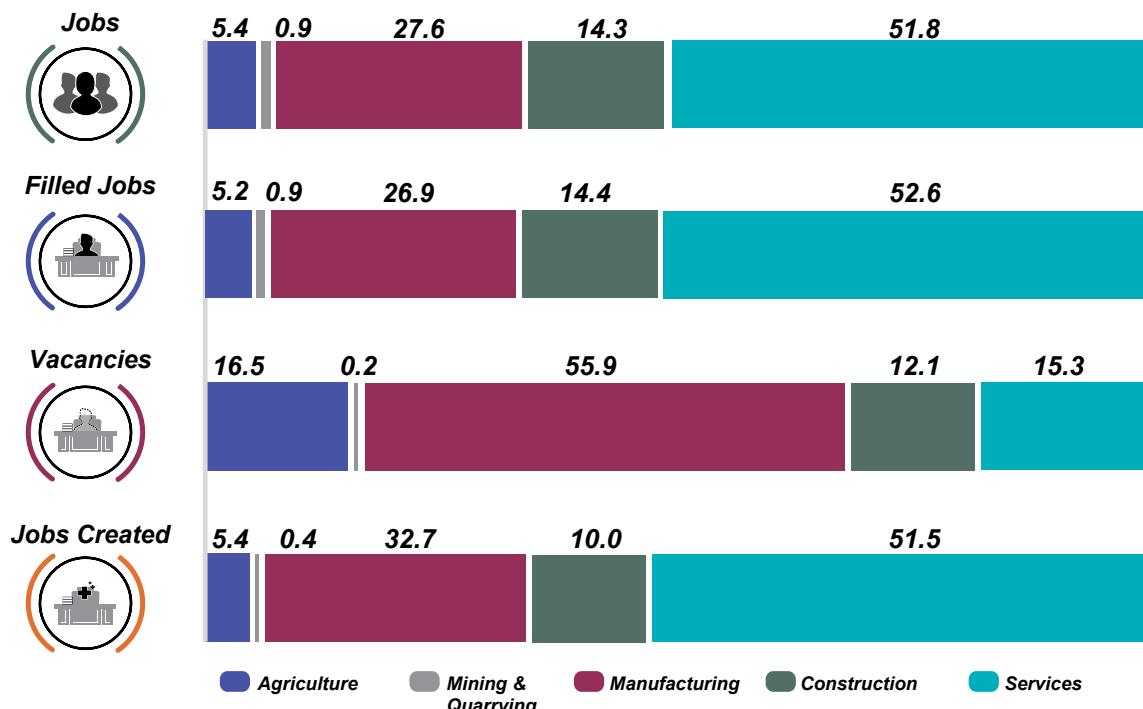
In this quarter, filled jobs in the **skilled category** marked 2,132 thousand jobs, which comprised 24.9 per cent of total filled jobs. The number of skilled filled jobs in this quarter increased by 65 thousand from 2,067 thousand jobs in the same quarter of the prior year. Additionally, the number of job vacancies in this category grew by 5.7 thousand to 48.6 thousand vacancies and year-on-year growth of 13.3 per cent. The rate of filled jobs in the skilled category made up of 97.8 per cent, whereas the vacancies rate accounted for 2.2 per cent. This category registered a total of 8.7 thousand jobs created.

The number of filled jobs in the **semi-skilled category** increased by 143 thousand to 5,352 thousand filled jobs in this quarter (Q4 2021: 5,209 thousand). Meanwhile, the number of job vacancies in this category edged up to 105.9 thousand vacancies, an increase of 3.2 thousand from the same quarter of the preceding year (102.7 thousand). In this quarter, the rate of filled jobs for this category accounted for 98.1 per cent, whereas the vacancies rate was 1.9 per cent. In total, there were 19.5 thousand jobs created in this category.

On the other hand, the number of filled jobs in the **low-skilled category** rose by 8 thousand to 1,079 thousand filled jobs (Q4 2021: 1,071 thousand) with the rate of filled jobs at 96.6 per cent. The number of job vacancies in this category decreased by 0.4 per cent to record 37.8 thousand vacancies in this quarter, with a vacancy rate of 3.4 per cent. A total of 2.7 thousand jobs were created in this category. [Exhibit 2]

Labour Demand by Economic Activity

Exhibit 3: Labour Demand by Economic Activity, Q4 2022 (% Share)

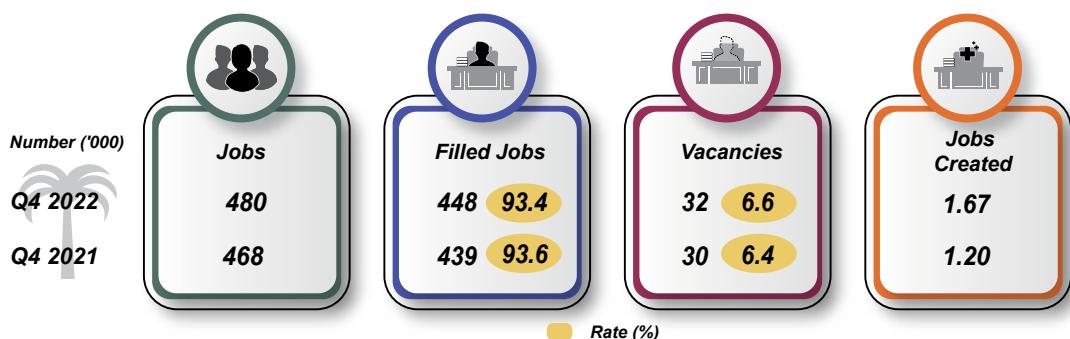


Based on the labour demand by economic activity, the Services sector made up the largest composition of jobs and filled jobs with a share of 51.8 per cent (4,531 thousand) and 52.6 per cent (4,501 thousand) respectively. In the meantime, the Manufacturing sector encompassed 27.6 per cent (2,414 thousand) of total jobs and 26.9 per cent (2,307 thousand) of total filled jobs.

The largest share of job vacancies was posted by the Manufacturing sector, which accounted for 55.9 per cent (108 thousand) of total job vacancies followed by Agriculture (16.5%; 32 thousand), Services (15.3%; 29 thousand), Construction (12.1%; 23 thousand) and Mining & Quarrying (0.2%; 0.4 thousand).

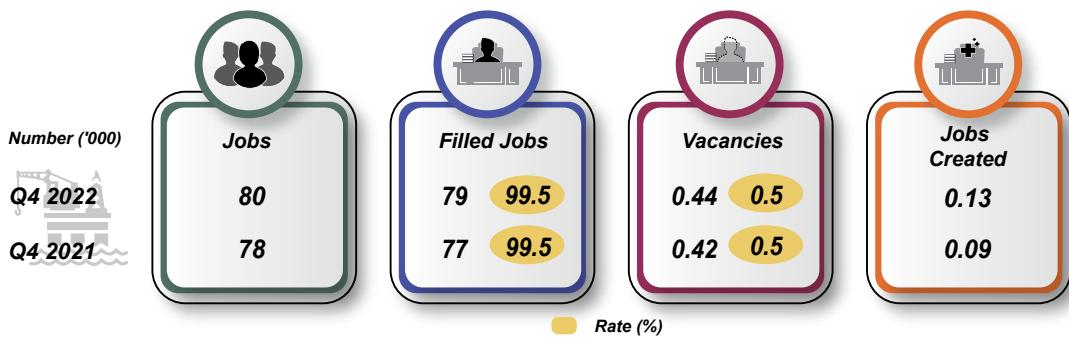
Services sector registered the highest share of jobs created at 51.5 per cent (16 thousand) followed by Manufacturing and Construction at 32.7 per cent (10 thousand) and 10.0 per cent (3.1 thousand) respectively. [Exhibit 3]

Exhibit 4: Labour Demand of Agriculture Sector, Q4 2022



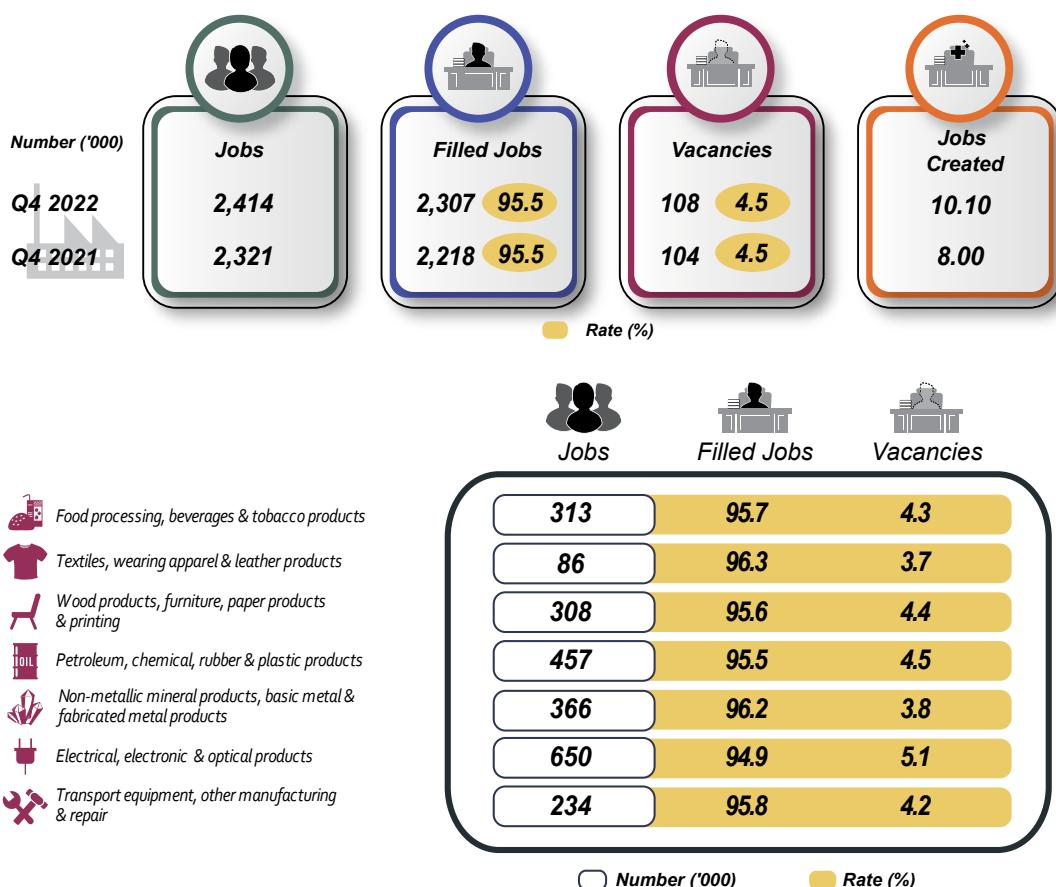
In this quarter, the number of jobs posted in the **Agriculture** sector increased by 12 thousand to 480 thousand jobs as compared to the corresponding quarter of the previous year (Q4 2021: 468 thousand). The filled jobs rate in this sector indicated a marginal decline of 0.2 percentage point to 93.4 per cent as compared to Q4 2021 (93.6%), whereas the rate of job vacancies registered a growth of 0.2 percentage point from 6.4 per cent in Q4 2021 to 6.6 per cent in this quarter. A total of 1.67 thousand jobs were created in this sector. [Exhibit 4]

Exhibit 5: Labour Demand of Mining & Quarrying Sector, Q4 2022



In **Mining & Quarrying** sector, the number of jobs recorded an increase of 2 thousand from 78 thousand jobs in Q4 2021 to 80 thousand jobs in this quarter. Meanwhile, the rate of filled jobs posted a share of 99.5 per cent (79 thousand) while the vacancies rate was 0.5 per cent (0.44 thousand). The number of jobs created in this sector registered a total of 0.13 thousand jobs. [Exhibit 5]

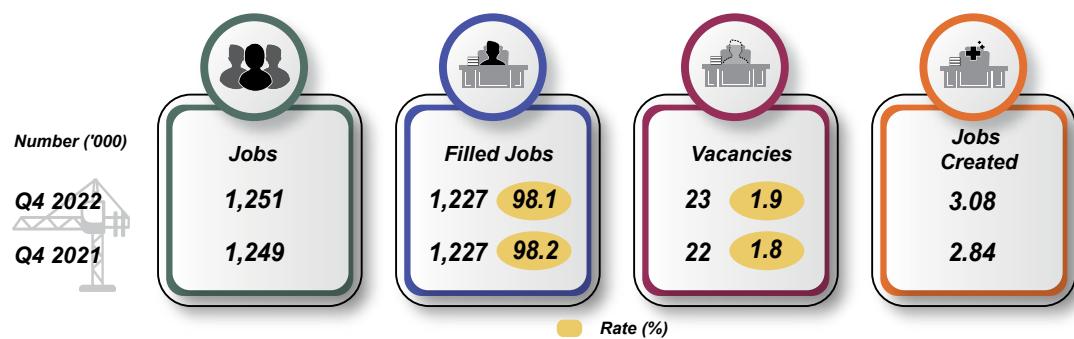
Exhibit 6: Labour Demand of Manufacturing Sector, Q4 2022



During this quarter, the number of jobs in the **Manufacturing** sector increased by 93 thousand to 2,414 thousand jobs from the same quarter of the preceding year (Q4 2021: 2,321 thousand) with a filled jobs rate of 95.5 per cent. Additionally, the rate of vacancies was 4.5 per cent, which is equivalent to 108 thousand job vacancies. The Electrical, electronic & optical products sub-sector recorded the highest number of jobs at 650 thousand, followed by Petroleum, chemical, rubber & plastic products (457 thousand).

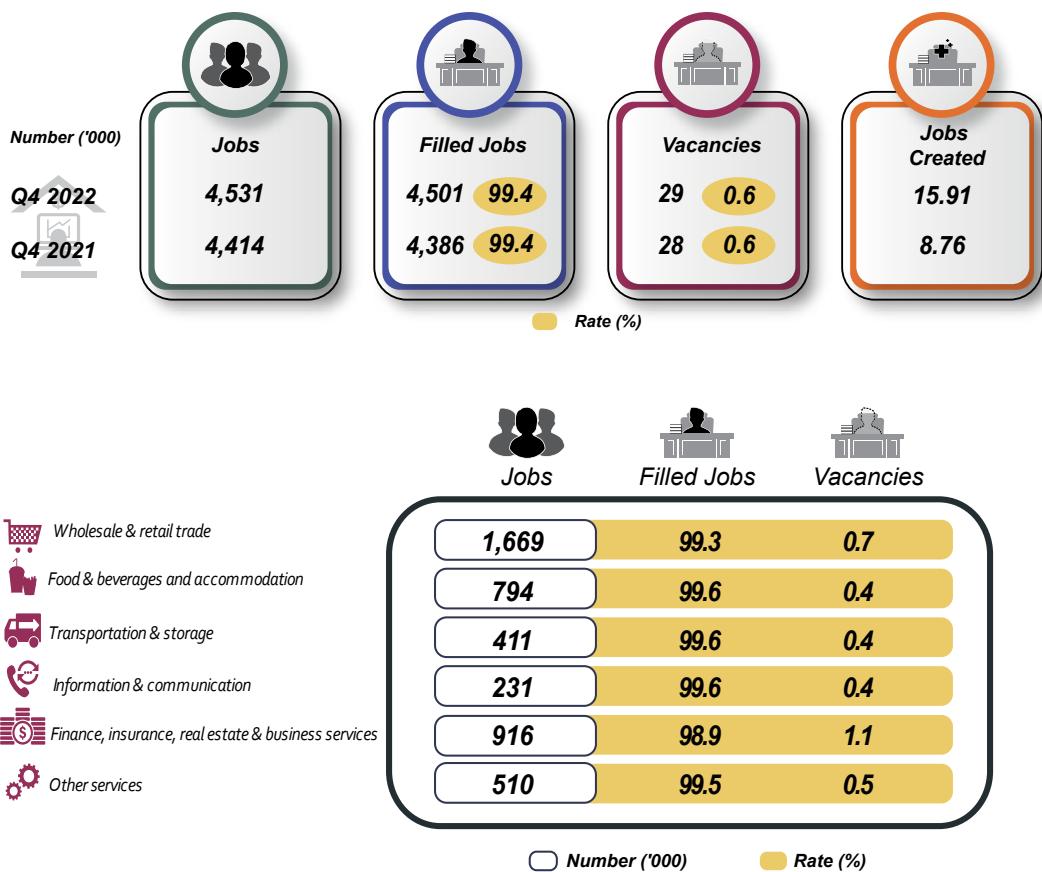
Comparing the rate of filled jobs across the Manufacturing sub-sectors, the sub-sector with the highest rate of filled jobs was Textile, wearing apparel & leather products at 96.3 per cent, whereas the sub-sector with the highest rate of job vacancies was Electrical, electronic & optical products (5.1%), followed by Petroleum, chemical, rubber & plastic products (4.5%). In addition, the number of jobs created in this sector accounted for a total of 10.1 thousand jobs during the fourth quarter of 2022. [Exhibit 6]

Exhibit 7: Labour Demand of Construction Sector, Q4 2022



The number of jobs in the **Construction** sector increased by 2 thousand to 1,251 thousand in this quarter as compared to the same quarter of the preceding year (Q4 2021; 1,249 thousand). The rate of filled jobs in this quarter charted a rate of 98.1 per cent, which indicated a reduction of 0.1 per cent from the same quarter of the previous year (Q4 2021: 98.2%). Meanwhile, the rate of job vacancies in this sector recorded an increment of 0.1 per cent to 1.9 per cent from 1.8 per cent in Q4 2021. During this quarter, this sector has a total of 3.08 thousand jobs created. [Exhibit 7]

Exhibit 8: Labour Demand of Services Sector, Q4 2022



As for the **Services** sector, there was a significant growth of 2.6 per cent in the number of jobs, recorded 4,531 thousand jobs from the same quarter of the preceding year (Q4 2021: 4,414 thousand). Meanwhile, the rate of filled jobs in this sector accounted for 99.4 per cent (4,501 thousand), while the rate of job vacancies marked a percentage of 0.6 per cent (29 thousand).

During this quarter, all sub-sectors registered a filled jobs rate higher than 99 per cent except for the Finance, insurance, real estate & business services, which comprised only 98.9 per cent. Besides, the Food & beverages and accommodation, Transportation & storage and Information & communication sub-sector has the highest rate of filled jobs, which accounted for 99.6 per cent.

The sub-sector with the highest rate of job vacancies in this sector was Finance, insurance, real estate & business services at 1.1 per cent, followed by Wholesale & retail trade at 0.7 per cent. In this quarter, a total of 15.91 thousand jobs were created in this sector. [Exhibit 8]

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JADUAL

TABLES

2

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1.1a

Statistik Guna Tenaga Tahunan mengikut Aktiviti Ekonomi, 2019 - 2022*Annual Employment Statistics by Economic Activity, 2019 - 2022*

('000)

| | | Aktiviti Ekonomi <i>Economic Activity</i> | 2019 | 2020 | 2021 | 2022 ^p |
|----------|--|--|---------|---------|---------|-------------------|
| 1 | Jumlah Total | | | | | |
| | 1.1 | Jawatan Jobs | 8,661.4 | 8,457.1 | 8,530.7 | 8,755.0 |
| | 1.2 | Jawatan Diisi Filled Jobs | 8,463.5 | 8,281.2 | 8,347.1 | 8,562.6 |
| | 1.3 | Kekosongan Vacancies | 198.0 | 175.9 | 183.6 | 192.4 |
| | 1.4 | Pewujudan Jawatan Jobs Created | 103.96 | 73.29 | 69.49 | 116.65 |
| 2 | Pertanian Agriculture | | | | | |
| | 2.1 | Jawatan Jobs | 487.0 | 472.6 | 468.4 | 479.8 |
| | 2.2 | Jawatan Diisi Filled Jobs | 458.7 | 443.1 | 438.7 | 448.1 |
| | 2.3 | Kekosongan Vacancies | 28.4 | 29.5 | 29.8 | 31.7 |
| | 2.4 | Pewujudan Jawatan Jobs Created | 10.75 | 3.14 | 3.39 | 5.97 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | | | | | |
| | 3.1 | Jawatan Jobs | 82.5 | 79.4 | 77.9 | 79.5 |
| | 3.2 | Jawatan Diisi Filled Jobs | 82.2 | 78.9 | 77.4 | 79.1 |
| | 3.3 | Kekosongan Vacancies | 0.3 | 0.4 | 0.4 | 0.4 |
| | 3.4 | Pewujudan Jawatan Jobs Created | 0.64 | 0.28 | 0.33 | 0.43 |
| 4 | Pembuatan Manufacturing | | | | | |
| | 4.1 | Jawatan Jobs | 2,283.7 | 2,257.0 | 2,321.3 | 2,414.1 |
| | 4.2 | Jawatan Diisi Filled Jobs | 2,174.3 | 2,159.2 | 2,217.7 | 2,306.5 |
| | 4.3 | Kekosongan Vacancies | 109.4 | 97.8 | 103.6 | 107.5 |
| | 4.4 | Pewujudan Jawatan Jobs Created | 19.16 | 25.50 | 29.19 | 37.49 |
| 5 | Pembinaan Construction | | | | | |
| | 5.1 | Jawatan Jobs | 1,331.1 | 1,280.1 | 1,249.2 | 1,250.8 |
| | 5.2 | Jawatan Diisi Filled Jobs | 1,308.3 | 1,258.9 | 1,227.3 | 1,227.5 |
| | 5.3 | Kekosongan Vacancies | 22.8 | 21.2 | 22.0 | 23.3 |
| | 5.4 | Pewujudan Jawatan Jobs Created | 22.28 | 14.15 | 10.76 | 13.37 |
| 6 | Perkhidmatan Services | | | | | |
| | 6.1 | Jawatan Jobs | 4,477.1 | 4,368.0 | 4,413.9 | 4,530.7 |
| | 6.2 | Jawatan Diisi Filled Jobs | 4,440.0 | 4,341.0 | 4,386.0 | 4,501.3 |
| | 6.3 | Kekosongan Vacancies | 37.1 | 27.0 | 27.9 | 29.4 |
| | 6.4 | Pewujudan Jawatan Jobs Created | 51.13 | 30.22 | 25.82 | 59.39 |

^p Awalan/ Provisional

1.1b

Statistik Guna Tenaga Tahunan mengikut Kemahiran, 2019 - 2022

Annual Employment Statistics by Skill, 2019 - 2022

('000)

| Kemahiran Skill | | | 2019 | 2020 | 2021 | 2022 ^p |
|--------------------|--|--|---------|---------|---------|-------------------|
| 1 | Jumlah Total | | | | | |
| | 1.1 | Jawatan <i>Jobs</i> | 8,661.4 | 8,457.1 | 8,530.7 | 8,755.0 |
| | 1.2 | Jawatan Diisi <i>Filled Jobs</i> | 8,463.5 | 8,281.2 | 8,347.1 | 8,562.6 |
| | 1.3 | Kekosongan <i>Vacancies</i> | 198.0 | 175.9 | 183.6 | 192.4 |
| | 1.4 | Pewujudan Jawatan <i>Jobs Created</i> | 103.96 | 73.29 | 69.49 | 116.65 |
| 2 | Mahir Skilled | | | | | |
| | 2.1 | Jawatan <i>Jobs</i> | 2,100.7 | 2,065.5 | 2,109.9 | 2,180.2 |
| | 2.2 | Jawatan Diisi <i>Filled Jobs</i> | 2,052.4 | 2,024.9 | 2,066.9 | 2,131.6 |
| | 2.3 | Kekosongan <i>Vacancies</i> | 48.3 | 40.5 | 42.9 | 48.6 |
| | 2.4 | Pewujudan Jawatan <i>Jobs Created</i> | 44.73 | 25.34 | 20.79 | 34.47 |
| 3 | Separuh Mahir Semi-skilled | | | | | |
| | 3.1 | Jawatan <i>Jobs</i> | 5,407.7 | 5,278.7 | 5,311.7 | 5,458.1 |
| | 3.2 | Jawatan Diisi <i>Filled Jobs</i> | 5,299.3 | 5,180.5 | 5,209.0 | 5,352.1 |
| | 3.3 | Kekosongan <i>Vacancies</i> | 108.5 | 98.2 | 102.7 | 105.9 |
| | 3.4 | Pewujudan Jawatan <i>Jobs Created</i> | 51.11 | 42.43 | 43.04 | 70.98 |
| 4 | Berkemahiran Rendah Low-skilled | | | | | |
| | 4.1 | Jawatan <i>Jobs</i> | 1,153.0 | 1,112.9 | 1,109.1 | 1,116.7 |
| | 4.2 | Jawatan Diisi <i>Filled Jobs</i> | 1,111.8 | 1,075.8 | 1,071.1 | 1,078.8 |
| | 4.3 | Kekosongan <i>Vacancies</i> | 41.2 | 37.2 | 38.0 | 37.8 |
| | 4.4 | Pewujudan Jawatan <i>Jobs Created</i> | 8.11 | 5.52 | 5.66 | 11.20 |

1.1c

Kadar Jawatan Diisi dan Kadar Kekosongan, 2019 - 2022*Rate of Filled Jobs and Rate of Vacancies, 2019 - 2022*

(%)

| | | 2019 | 2020 | 2021 | 2022 ^p |
|---|--|------|------|------|-------------------|
| Kemahiran & Aktiviti Ekonomi <i>Skill & Economic Activity</i> | | | | | |
| A | Jumlah Total | | | | |
| | A.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i> | 97.7 | 97.9 | 97.8 | 97.8 |
| | A.2 Kadar Kekosongan <i>Rate of Vacancies</i> | 2.3 | 2.1 | 2.2 | 2.2 |
| Kemahiran/ Skill | | | | | |
| B1 | Mahir Skilled | | | | |
| | B1.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i> | 97.7 | 98.0 | 98.0 | 97.8 |
| | B1.2 Kadar Kekosongan <i>Rate of Vacancies</i> | 2.3 | 2.0 | 2.0 | 2.2 |
| B2 | Separuh Mahir Semi-skilled | | | | |
| | B2.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i> | 98.0 | 98.1 | 98.1 | 98.1 |
| | B2.2 Kadar Kekosongan <i>Rate of Vacancies</i> | 2.0 | 1.9 | 1.9 | 1.9 |
| B3 | Berkemahiran Rendah Low-skilled | | | | |
| | B3.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i> | 96.4 | 96.7 | 96.6 | 96.6 |
| | B3.2 Kadar Kekosongan <i>Rate of Vacancies</i> | 3.6 | 3.3 | 3.4 | 3.4 |
| Aktiviti Ekonomi/ Economic Activity | | | | | |
| C1 | Pertanian Agriculture | | | | |
| | C1.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i> | 94.2 | 93.8 | 93.6 | 93.4 |
| | C1.2 Kadar Kekosongan <i>Rate of Vacancies</i> | 5.8 | 6.2 | 6.4 | 6.6 |
| C2 | Perlombongan & Pengkuarian Mining & Quarrying | | | | |
| | C2.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i> | 99.7 | 99.4 | 99.5 | 99.5 |
| | C2.2 Kadar Kekosongan <i>Rate of Vacancies</i> | 0.3 | 0.6 | 0.5 | 0.5 |
| C3 | Pembuatan Manufacturing | | | | |
| | C3.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i> | 95.2 | 95.7 | 95.5 | 95.5 |
| | C3.2 Kadar Kekosongan <i>Rate of Vacancies</i> | 4.8 | 4.3 | 4.5 | 4.5 |
| C4 | Pembinaan Construction | | | | |
| | C4.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i> | 98.3 | 98.3 | 98.2 | 98.1 |
| | C4.2 Kadar Kekosongan <i>Rate of Vacancies</i> | 1.7 | 1.7 | 1.8 | 1.9 |
| C5 | Perkhidmatan Services | | | | |
| | C5.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i> | 99.2 | 99.4 | 99.4 | 99.4 |
| | C5.2 Kadar Kekosongan <i>Rate of Vacancies</i> | 0.8 | 0.6 | 0.6 | 0.6 |

^p Awalan/ Provisional

1.2a

Statistik Guna Tenaga Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2019 - ST4 2022

Quarterly Employment Statistics by Economic Activity, Q1 2019 - Q4 2022

('000)

| Aktiviti Ekonomi Economic Activity | | Suku Tahunan/ Quarterly | | | | | | | |
|---------------------------------------|--|-------------------------|---------|---------|---------|---------|---------|---------|---------|
| | | 2019 | | | | 2020 | | | |
| | | I | II | III | IV | I | II | III | IV |
| 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 | 8,457.1 |
| 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 | 8,281.2 |
| 1.3 | Kekosongan Vacancies | 200.5 | 217.9 | 202.6 | 198.0 | 166.0 | 169.5 | 179.3 | 175.9 |
| 1.4 | Pewujudan Jawatan Jobs Created | 23.47 | 27.15 | 28.10 | 25.24 | 21.87 | 13.67 | 21.03 | 16.72 |
| 2 | Pertanian Agriculture | | | | | | | | |
| 2.1 | Jawatan Jobs | 491.9 | 505.2 | 493.8 | 487.0 | 483.4 | 478.2 | 473.8 | 472.6 |
| 2.2 | Jawatan Diisi Filled Jobs | 463.3 | 475.1 | 468.9 | 458.7 | 457.0 | 450.1 | 443.7 | 443.1 |
| 2.3 | Kekosongan Vacancies | 28.6 | 30.2 | 24.9 | 28.4 | 26.5 | 28.2 | 30.2 | 29.5 |
| 2.4 | Pewujudan Jawatan Jobs Created | 2.16 | 2.31 | 3.22 | 3.06 | 1.12 | 0.40 | 0.90 | 0.73 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | | | | | | | | |
| 3.1 | Jawatan Jobs | 82.2 | 84.1 | 81.3 | 82.5 | 80.1 | 79.0 | 79.5 | 79.4 |
| 3.2 | Jawatan Diisi Filled Jobs | 81.7 | 83.7 | 80.8 | 82.2 | 79.8 | 78.7 | 79.1 | 78.9 |
| 3.3 | Kekosongan Vacancies | 0.4 | 0.3 | 0.5 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 |
| 3.4 | Pewujudan Jawatan Jobs Created | 0.20 | 0.18 | 0.16 | 0.11 | 0.08 | 0.04 | 0.08 | 0.09 |
| 4 | Pembuatan Manufacturing | | | | | | | | |
| 4.1 | Jawatan Jobs | 2,240.4 | 2,269.6 | 2,285.7 | 2,283.7 | 2,251.2 | 2,232.2 | 2,253.6 | 2,257.0 |
| 4.2 | Jawatan Diisi Filled Jobs | 2,131.5 | 2,148.4 | 2,172.8 | 2,174.3 | 2,160.8 | 2,138.7 | 2,153.3 | 2,159.2 |
| 4.3 | Kekosongan Vacancies | 109.0 | 121.2 | 112.9 | 109.4 | 90.3 | 93.5 | 100.4 | 97.8 |
| 4.4 | Pewujudan Jawatan Jobs Created | 4.11 | 5.65 | 5.95 | 3.44 | 4.25 | 5.46 | 9.02 | 6.77 |
| 5 | Pembinaan Construction | | | | | | | | |
| 5.1 | Jawatan Jobs | 1,297.4 | 1,309.9 | 1,319.1 | 1,331.1 | 1,304.5 | 1,250.8 | 1,283.0 | 1,280.1 |
| 5.2 | Jawatan Diisi Filled Jobs | 1,277.7 | 1,287.6 | 1,295.8 | 1,308.3 | 1,286.1 | 1,232.6 | 1,262.4 | 1,258.9 |
| 5.3 | Kekosongan Vacancies | 19.8 | 22.3 | 23.3 | 22.8 | 18.4 | 18.2 | 20.6 | 21.2 |
| 5.4 | Pewujudan Jawatan Jobs Created | 4.75 | 5.32 | 5.23 | 6.98 | 4.97 | 3.59 | 2.86 | 2.72 |
| 6 | Perkhidmatan Services | | | | | | | | |
| 6.1 | Jawatan Jobs | 4,437.4 | 4,450.5 | 4,471.7 | 4,477.1 | 4,447.4 | 4,343.2 | 4,382.1 | 4,368.0 |
| 6.2 | Jawatan Diisi Filled Jobs | 4,394.7 | 4,406.7 | 4,430.7 | 4,440.0 | 4,416.9 | 4,313.8 | 4,354.2 | 4,341.0 |
| 6.3 | Kekosongan Vacancies | 42.7 | 43.9 | 41.1 | 37.1 | 30.5 | 29.4 | 27.9 | 27.0 |
| 6.4 | Pewujudan Jawatan Jobs Created | 12.25 | 13.69 | 13.53 | 11.66 | 11.46 | 4.19 | 8.17 | 6.41 |

1.2a

Statistik Guna Tenaga Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2019 - ST4 2022 (samb.)
Quarterly Employment Statistics by Economic Activity, Q1 2019 - Q4 2022 (cont'd)

('000)

| Suku Tahunan/ Quarterly | | | | | | | | | Aktiviti Ekonomi Economic Activity | | Jumlah Total | 1 | | |
|-------------------------|---------|---------|---------|---------|---------|---------|-----------------|--|---|---|-----------------|---|--|--|
| 2021 | | | | 2022 | | | | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | | | | | | |
| 8,423.6 | 8,351.8 | 8,405.6 | 8,530.7 | 8,572.0 | 8,618.7 | 8,675.4 | 8,755.0 | Jawatan Jobs | 1.1 | | | | | |
| 8,245.7 | 8,173.7 | 8,231.6 | 8,347.1 | 8,387.7 | 8,427.4 | 8,484.2 | 8,562.6 | Jawatan Diisi <i>Filled Jobs</i> | 1.2 | | | | | |
| 177.9 | 178.0 | 174.0 | 183.6 | 184.3 | 191.3 | 191.3 | 192.4 | Kekosongan <i>Vacancies</i> | 1.3 | | | | | |
| 17.38 | 16.18 | 15.04 | 20.89 | 25.84 | 29.40 | 30.53 | 30.89 | Pewujudan Jawatan <i>Jobs Created</i> | 1.4 | | | | | |
| | | | | | | | | | Pertanian <i>Agriculture</i> | 2 | | | | |
| 467.6 | 465.5 | 468.1 | 468.4 | 466.8 | 468.9 | 470.0 | 479.8 | Jawatan Jobs | 2.1 | | | | | |
| 439.1 | 436.3 | 439.4 | 438.7 | 436.7 | 438.2 | 439.2 | 448.1 | Jawatan Diisi <i>Filled Jobs</i> | 2.2 | | | | | |
| 28.5 | 29.2 | 28.7 | 29.8 | 30.1 | 30.7 | 30.8 | 31.7 | Kekosongan <i>Vacancies</i> | 2.3 | | | | | |
| 0.74 | 0.70 | 0.74 | 1.20 | 1.51 | 1.41 | 1.39 | 1.67 | Pewujudan Jawatan <i>Jobs Created</i> | 2.4 | | | | | |
| | | | | | | | | | Perlombongan & Pengkuarian <i>Mining & Quarrying</i> | 3 | | | | |
| 79.5 | 78.8 | 78.3 | 77.9 | 77.6 | 77.6 | 78.4 | 79.5 | Jawatan Jobs | 3.1 | | | | | |
| 79.1 | 78.4 | 77.9 | 77.4 | 77.1 | 77.2 | 77.9 | 79.1 | Jawatan Diisi <i>Filled Jobs</i> | 3.2 | | | | | |
| 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.4 | 0.4 | 0.4 | Kekosongan <i>Vacancies</i> | 3.3 | | | | | |
| 0.08 | 0.09 | 0.07 | 0.09 | 0.10 | 0.10 | 0.11 | 0.13 | Pewujudan Jawatan <i>Jobs Created</i> | 3.4 | | | | | |
| | | | | | | | | | Pembuatan <i>Manufacturing</i> | 4 | | | | |
| 2,260.4 | 2,258.6 | 2,286.2 | 2,321.3 | 2,343.5 | 2,358.2 | 2,390.5 | 2,414.1 | Jawatan Jobs | 4.1 | | | | | |
| 2,159.5 | 2,158.4 | 2,187.0 | 2,217.7 | 2,237.3 | 2,251.3 | 2,283.2 | 2,306.5 | Jawatan Diisi <i>Filled Jobs</i> | 4.2 | | | | | |
| 100.9 | 100.1 | 99.2 | 103.6 | 106.2 | 106.9 | 107.3 | 107.5 | Kekosongan <i>Vacancies</i> | 4.3 | | | | | |
| 7.37 | 7.21 | 6.61 | 8.00 | 8.60 | 9.00 | 9.80 | 10.10 | Pewujudan Jawatan <i>Jobs Created</i> | 4.4 | | | | | |
| | | | | | | | | | Pembinaan <i>Construction</i> | 5 | | | | |
| 1,255.4 | 1,236.7 | 1,231.1 | 1,249.2 | 1,241.9 | 1,238.4 | 1,237.1 | 1,250.8 | Jawatan Jobs | 5.1 | | | | | |
| 1,234.2 | 1,216.0 | 1,210.7 | 1,227.3 | 1,219.7 | 1,215.7 | 1,214.4 | 1,227.5 | Jawatan Diisi <i>Filled Jobs</i> | 5.2 | | | | | |
| 21.2 | 20.7 | 20.5 | 22.0 | 22.2 | 22.6 | 22.7 | 23.3 | Kekosongan <i>Vacancies</i> | 5.3 | | | | | |
| 2.82 | 2.73 | 2.36 | 2.84 | 3.34 | 3.45 | 3.50 | 3.08 | Pewujudan Jawatan <i>Jobs Created</i> | 5.4 | | | | | |
| | | | | | | | | | Perkhidmatan <i>Services</i> | 6 | | | | |
| 4,360.6 | 4,312.1 | 4,341.9 | 4,413.9 | 4,442.2 | 4,475.7 | 4,499.4 | 4,530.7 | Jawatan Jobs | 6.1 | | | | | |
| 4,333.8 | 4,284.5 | 4,316.6 | 4,386.0 | 4,416.9 | 4,445.1 | 4,469.4 | 4,501.3 | Jawatan Diisi <i>Filled Jobs</i> | 6.2 | | | | | |
| 26.8 | 27.6 | 25.3 | 27.9 | 25.3 | 30.6 | 30.0 | 29.4 | Kekosongan <i>Vacancies</i> | 6.3 | | | | | |
| 6.36 | 5.44 | 5.25 | 8.76 | 12.29 | 15.45 | 15.73 | 15.91 | Pewujudan Jawatan <i>Jobs Created</i> | 6.4 | | | | | |

^p Awalan/ Provisional

1.2b

Statistik Guna Tenaga Suku Tahunan mengikut Kemahiran, ST1 2019 - ST4 2022

Quarterly Employment Statistics by Skill, Q1 2019 - Q4 2022

('000)

| Kemahiran Skill | | Suku Tahunan/ Quarterly | | | | | | | | |
|--------------------|--|--|---------|---------|---------|---------|---------|---------|---------|---------|
| | | 2019 | | | | 2020 | | | | |
| | | I | II | III | IV | I | II | III | IV | |
| 1 | Jumlah Total | | | | | | | | | |
| | 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 | 8,457.1 |
| | 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 | 8,281.2 |
| | 1.3 | Kekosongan <i>Vacancies</i> | 200.5 | 217.9 | 202.6 | 198.0 | 166.0 | 169.5 | 179.3 | 175.9 |
| | 1.4 | Pewujudan Jawatan <i>Jobs Created</i> | 23.47 | 27.15 | 28.10 | 25.24 | 21.87 | 13.67 | 21.03 | 16.72 |
| 2 | Mahir Skilled | | | | | | | | | |
| | 2.1 | Jawatan <i>Jobs</i> | 2,080.4 | 2,105.7 | 2,117.0 | 2,100.7 | 2,081.4 | 2,058.2 | 2,069.1 | 2,065.5 |
| | 2.2 | Jawatan Diisi <i>Filled Jobs</i> | 2,033.8 | 2,050.7 | 2,064.7 | 2,052.4 | 2,038.8 | 2,019.0 | 2,028.4 | 2,024.9 |
| | 2.3 | Kekosongan <i>Vacancies</i> | 46.6 | 55.0 | 52.4 | 48.3 | 42.6 | 39.2 | 40.7 | 40.5 |
| | 2.4 | Pewujudan Jawatan <i>Jobs Created</i> | 10.54 | 12.15 | 10.36 | 11.69 | 10.88 | 3.62 | 5.91 | 4.93 |
| 3 | Separuh Mahir Semi-skilled | | | | | | | | | |
| | 3.1 | Jawatan <i>Jobs</i> | 5,327.8 | 5,367.0 | 5,394.7 | 5,407.7 | 5,345.9 | 5,210.3 | 5,277.6 | 5,278.7 |
| | 3.2 | Jawatan Diisi <i>Filled Jobs</i> | 5,212.2 | 5,244.8 | 5,286.4 | 5,299.3 | 5,259.1 | 5,117.7 | 5,177.8 | 5,180.5 |
| | 3.3 | Kekosongan <i>Vacancies</i> | 115.6 | 122.2 | 108.3 | 108.5 | 86.8 | 92.6 | 99.8 | 98.2 |
| | 3.4 | Pewujudan Jawatan <i>Jobs Created</i> | 11.53 | 13.17 | 14.74 | 11.67 | 9.71 | 9.09 | 13.07 | 10.57 |
| 4 | Berkemahiran Rendah Low-skilled | | | | | | | | | |
| | 4.1 | Jawatan <i>Jobs</i> | 1,141.2 | 1,146.6 | 1,139.9 | 1,153.0 | 1,139.2 | 1,115.0 | 1,125.4 | 1,112.9 |
| | 4.2 | Jawatan Diisi <i>Filled Jobs</i> | 1,102.9 | 1,105.9 | 1,097.9 | 1,111.8 | 1,102.6 | 1,077.3 | 1,086.6 | 1,075.8 |
| | 4.3 | Kekosongan <i>Vacancies</i> | 38.3 | 40.7 | 42.0 | 41.2 | 36.6 | 37.8 | 38.8 | 37.2 |
| | 4.4 | Pewujudan Jawatan <i>Jobs Created</i> | 1.40 | 1.83 | 3.00 | 1.88 | 1.29 | 0.97 | 2.05 | 1.21 |

1.2b

Statistik Guna Tenaga Suku Tahunan mengikut Kemahiran, ST1 2019 - ST4 2022 (samb.)*Quarterly Employment Statistics by Skill, Q1 2019 - Q4 2022 (cont'd)*

('000)

| Suku Tahunan/ Quarterly | | | | | | | | | Kemahiran Skill |
|-------------------------|---------|---------|---------|---------|---------|---------|-----------------|--------------------------------|-----------------------------------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| | | | | | | | | | Jumlah Total 1 |
| 8,423.6 | 8,351.8 | 8,405.6 | 8,530.7 | 8,572.0 | 8,618.7 | 8,675.4 | 8,755.0 | Jawatan Jobs | 1.1 |
| 8,245.7 | 8,173.7 | 8,231.6 | 8,347.1 | 8,387.7 | 8,427.4 | 8,484.2 | 8,562.6 | Jawatan Diisi Filled Jobs | 1.2 |
| 177.9 | 178.0 | 174.0 | 183.6 | 184.3 | 191.3 | 191.3 | 192.4 | Kekosongan Vacancies | 1.3 |
| 17.38 | 16.18 | 15.04 | 20.89 | 25.84 | 29.40 | 30.53 | 30.89 | Pewujudan Jawatan Jobs Created | 1.4 |
| | | | | | | | | | Mahir Skilled 2 |
| 2,062.4 | 2,064.3 | 2,075.3 | 2,109.9 | 2,116.9 | 2,143.7 | 2,157.4 | 2,180.2 | Jawatan Jobs | 2.1 |
| 2,020.6 | 2,021.5 | 2,033.2 | 2,066.9 | 2,072.0 | 2,094.4 | 2,109.1 | 2,131.6 | Jawatan Diisi Filled Jobs | 2.2 |
| 41.8 | 42.8 | 42.1 | 42.9 | 44.9 | 49.3 | 48.2 | 48.6 | Kekosongan Vacancies | 2.3 |
| 5.30 | 4.99 | 4.52 | 5.97 | 8.04 | 9.27 | 8.51 | 8.65 | Pewujudan Jawatan Jobs Created | 2.4 |
| | | | | | | | | | Separuh Mahir Semi-skilled 3 |
| 5,253.3 | 5,194.8 | 5,237.6 | 5,311.7 | 5,344.1 | 5,364.2 | 5,405.5 | 5,458.1 | Jawatan Jobs | 3.1 |
| 5,154.7 | 5,096.9 | 5,142.2 | 5,209.0 | 5,242.0 | 5,259.0 | 5,299.5 | 5,352.1 | Jawatan Diisi Filled Jobs | 3.2 |
| 98.7 | 98.0 | 95.4 | 102.7 | 102.2 | 105.1 | 106.0 | 105.9 | Kekosongan Vacancies | 3.3 |
| 10.41 | 9.84 | 9.34 | 13.45 | 15.23 | 17.56 | 18.70 | 19.50 | Pewujudan Jawatan Jobs Created | 3.4 |
| | | | | | | | | | Berkemahiran Rendah Low-skilled 4 |
| 1,107.9 | 1,092.7 | 1,092.7 | 1,109.1 | 1,111.0 | 1,110.8 | 1,112.5 | 1,116.7 | Jawatan Jobs | 4.1 |
| 1,070.4 | 1,055.4 | 1,056.2 | 1,071.1 | 1,073.7 | 1,074.0 | 1,075.5 | 1,078.8 | Jawatan Diisi Filled Jobs | 4.2 |
| 37.4 | 37.3 | 36.6 | 38.0 | 37.3 | 36.9 | 37.0 | 37.8 | Kekosongan Vacancies | 4.3 |
| 1.67 | 1.35 | 1.17 | 1.47 | 2.57 | 2.58 | 3.32 | 2.74 | Pewujudan Jawatan Jobs Created | 4.4 |

^p Awalan/ Provisional

1.2c

Kadar Jawatan Diisi dan Kadar Kekosongan, ST1 2019 - ST4 2022*Rate of Filled Jobs and Rate of Vacancies, Q1 2019 - Q4 2022*

(%)

| Kemahiran & Aktiviti Ekonomi <i>Skill & Economic Activity</i> | | Suku Tahunan/ Quarterly | | | | | | | |
|--|--|-------------------------|------|------|------|------|------|------|------|
| | | 2019 | | | | 2020 | | | |
| | | I | II | III | IV | I | II | III | IV |
| 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 | 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 | 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 | 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 | 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 | 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 | 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 | 96.7 |
| | B3.2 Kadar Kekosongan <i>Rate of Vacancies</i> | 3.4 | 3.6 | 3.7 | 3.6 | 3.2 | 3.4 | 3.4 | 3.3 |
| 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 | 93.8 |
| | C1.2 Kadar Kekosongan <i>Rate of Vacancies</i> | 5.8 | 6.0 | 5.0 | 5.8 | 5.5 | 5.9 | 6.4 | 6.2 |
| 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 | 99.4 |
| | C2.2 Kadar Kekosongan <i>Rate of Vacancies</i> | 0.5 | 0.4 | 0.6 | 0.3 | 0.4 | 0.4 | 0.5 | 0.6 |
| 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 | 95.7 |
| | C3.2 Kadar Kekosongan <i>Rate of Vacancies</i> | 4.9 | 5.3 | 4.9 | 4.8 | 4.0 | 4.2 | 4.5 | 4.3 |
| 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 | 98.3 |
| | C4.2 Kadar Kekosongan <i>Rate of Vacancies</i> | 1.5 | 1.7 | 1.8 | 1.7 | 1.4 | 1.5 | 1.6 | 1.7 |
| 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 | 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 | 0.6 |

1.2c

Kadar Jawatan Diisi dan Kadar Kekosongan, ST1 2019 - ST4 2022 (samb.)*Rate of Filled Jobs and Rate of Vacancies, Q1 2019 - Q4 2022 (cont'd)*

(%)

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

^p Awalan/ Provisional

2.1a

Jawatan Tahunan mengikut Aktiviti Ekonomi, 2019 - 2022

Annual Jobs by Economic Activity, 2019 - 2022

('000)

| | Aktiviti Ekonomi <i>Economic Activity</i> | 2019 | 2020 | 2021 | 2022 ^p |
|---|--|----------------|----------------|----------------|-------------------|
| 1 | Jumlah Total | 8,661.4 | 8,457.1 | 8,530.7 | 8,755.0 |
| 2 | Pertanian Agriculture | 487.0 | 472.6 | 468.4 | 479.8 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | 82.5 | 79.4 | 77.9 | 79.5 |
| 4 | Pembuatan Manufacturing | 2,283.7 | 2,257.0 | 2,321.3 | 2,414.1 |
| | 4.1 Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 283.2 | 286.1 | 291.7 | 312.8 |
| | 4.2 Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 95.3 | 81.3 | 83.6 | 86.0 |
| | 4.3 Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 313.8 | 293.6 | 302.1 | 308.2 |
| | 4.4 Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 416.5 | 429.4 | 440.6 | 456.9 |
| | 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 | 365.9 |
| | 4.6 Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 596.1 | 597.3 | 621.0 | 650.4 |
| | 4.7 Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | 222.3 | 216.5 | 222.7 | 233.9 |
| 5 | Pembinaan Construction | 1,331.1 | 1,280.1 | 1,249.2 | 1,250.8 |
| 6 | Perkhidmatan Services | 4,477.1 | 4,368.0 | 4,413.9 | 4,530.7 |
| | 6.1 Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 1,559.9 | 1,553.1 | 1,602.1 | 1,668.7 |
| | 6.2 Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 852.3 | 792.4 | 787.9 | 793.8 |
| | 6.3 Pengangkutan & penyimpanan <i>Transportation & storage</i> | 386.3 | 374.7 | 387.7 | 411.0 |
| | 6.4 Maklumat & komunikasi <i>Information & communication</i> | 217.4 | 223.6 | 227.4 | 231.3 |
| | 6.5 Kewangan, insurans, hartaan & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 940.7 | 918.5 | 904.7 | 916.1 |
| | 6.6 Perkhidmatan lain <i>Other services</i> | 520.5 | 505.7 | 504.1 | 509.8 |

2.1b

Peratus Sumbangan Jawatan Tahunan mengikut Aktiviti Ekonomi, 2019 - 2022

Annual Percentage Share of Jobs by Economic Activity, 2019 - 2022

(%)

| Aktiviti Ekonomi Economic Activity | | 2019 | 2020 | 2021 | 2022 ^p |
|---------------------------------------|--|-------|-------|-------|-------------------|
| 1 | Jumlah Total | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | Pertanian Agriculture | 5.6 | 5.6 | 5.5 | 5.4 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | 1.0 | 0.9 | 0.9 | 0.9 |
| 4 | Pembuatan Manufacturing | 26.4 | 26.7 | 27.2 | 27.6 |
| 4.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 3.3 | 3.4 | 3.4 | 3.6 |
| 4.2 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 1.1 | 1.0 | 1.0 | 1.0 |
| 4.3 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 3.6 | 3.5 | 3.5 | 3.5 |
| 4.4 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 4.8 | 5.1 | 5.2 | 5.2 |
| 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 | 4.2 | 4.2 | 4.2 |
| 4.6 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 6.9 | 7.1 | 7.3 | 7.4 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | 2.6 | 2.6 | 2.6 | 2.7 |
| 5 | Pembinaan Construction | 15.4 | 15.2 | 14.7 | 14.3 |
| 6 | Perkhidmatan Services | 51.6 | 51.6 | 51.7 | 51.8 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 18.0 | 18.4 | 18.8 | 19.1 |
| 6.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 9.8 | 9.4 | 9.2 | 9.1 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 4.5 | 4.4 | 4.5 | 4.7 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | 2.5 | 2.6 | 2.7 | 2.6 |
| 6.5 | Kewangan, insurans, hartaan & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 10.9 | 10.9 | 10.6 | 10.5 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | 6.0 | 6.0 | 5.9 | 5.8 |

^p Awalan/ Provisional

2.2a

Jawatan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2019 - ST4 2022
Quarterly Jobs by Economic Activity, Q1 2019 - Q4 2022

('000)

| Aktiviti Ekonomi <i>Economic Activity</i> | | Suku Tahunan/ <i>Quarterly</i> | | | | | | | |
|--|--|--------------------------------|---------|---------|---------|---------|---------|---------|---------|
| | | 2019 | | | | 2020 | | | |
| | | I | II | III | IV | I | II | III | IV |
| 1 | Jumlah <i>Total</i> | 8,549.3 | 8,619.3 | 8,651.6 | 8,661.4 | 8,566.5 | 8,383.4 | 8,472.1 | 8,457.1 |
| 2 | Pertanian <i>Agriculture</i> | 491.9 | 505.2 | 493.8 | 487.0 | 483.4 | 478.2 | 473.8 | 472.6 |
| 3 | Perlombongan & Pengkuarian <i>Mining & Quarrying</i> | 82.2 | 84.1 | 81.3 | 82.5 | 80.1 | 79.0 | 79.5 | 79.4 |
| 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 | 2,257.0 |
| 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 | 286.1 |
| 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 | 81.3 |
| 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 | 293.6 |
| 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 | 429.4 |
| 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 | 352.7 |
| 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 | 597.3 |
| 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 | 216.5 |
| 5 | Pembinaan <i>Construction</i> | 1,297.4 | 1,309.9 | 1,319.1 | 1,331.1 | 1,304.5 | 1,250.8 | 1,283.0 | 1,280.1 |
| 6 | Perkhidmatan <i>Services</i> | 4,437.4 | 4,450.5 | 4,471.7 | 4,477.1 | 4,447.4 | 4,343.2 | 4,382.1 | 4,368.0 |
| 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 | 1,553.1 |
| 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 | 792.4 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 391.8 | 389.7 | 386.2 | 386.3 | 387.2 | 379.8 | 378.3 | 374.7 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | 222.8 | 224.2 | 225.1 | 217.4 | 220.8 | 219.4 | 221.5 | 223.6 |
| 6.5 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 948.7 | 938.3 | 947.4 | 940.7 | 936.6 | 935.4 | 934.6 | 918.5 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | 518.0 | 511.7 | 518.9 | 520.5 | 514.0 | 505.4 | 505.5 | 505.7 |

2.2a

Jawatan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2019 - ST4 2022 (samb.)*Quarterly Jobs by Economic Activity, Q1 2019 - Q4 2022 (cont'd)*

('000)

| Suku Tahunan/ Quarterly | | | | | | | | | Aktiviti Ekonomi Economic Activity |
|-------------------------|---------|---------|---------|---------|---------|---------|-----------------|--|---------------------------------------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 8,423.6 | 8,351.8 | 8,405.6 | 8,530.7 | 8,572.0 | 8,618.7 | 8,675.4 | 8,755.0 | Jumlah Total | 1 |
| 467.6 | 465.5 | 468.1 | 468.4 | 466.8 | 468.9 | 470.0 | 479.8 | Pertanian Agriculture | 2 |
| 79.5 | 78.8 | 78.3 | 77.9 | 77.6 | 77.6 | 78.4 | 79.5 | Perlombongan & Pengkuarian Mining & Quarrying | 3 |
| 2,260.4 | 2,258.6 | 2,286.2 | 2,321.3 | 2,343.5 | 2,358.2 | 2,390.5 | 2,414.1 | Pembuatan Manufacturing | 4 |
| 289.5 | 287.0 | 289.5 | 291.7 | 296.4 | 299.6 | 305.3 | 312.8 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 4.1 |
| 80.1 | 79.2 | 79.9 | 83.6 | 84.2 | 83.9 | 84.1 | 86.0 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 4.2 |
| 295.1 | 287.7 | 299.0 | 302.1 | 303.3 | 303.2 | 306.1 | 308.2 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 4.3 |
| 430.7 | 437.4 | 437.3 | 440.6 | 445.9 | 450.0 | 457.4 | 456.9 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 4.4 |
| 354.9 | 353.9 | 355.5 | 359.6 | 361.8 | 361.1 | 363.5 | 365.9 | Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i> | 4.5 |
| 594.6 | 597.8 | 606.3 | 621.0 | 623.9 | 630.1 | 641.2 | 650.4 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 4.6 |
| 215.5 | 215.5 | 218.6 | 222.7 | 228.0 | 230.3 | 232.8 | 233.9 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | 4.7 |
| 1,255.4 | 1,236.7 | 1,231.1 | 1,249.2 | 1,241.9 | 1,238.4 | 1,237.1 | 1,250.8 | Pembinaan Construction | 5 |
| 4,360.6 | 4,312.1 | 4,341.9 | 4,413.9 | 4,442.2 | 4,475.7 | 4,499.4 | 4,530.7 | Perkhidmatan Services | 6 |
| 1,555.0 | 1,537.4 | 1,557.9 | 1,602.1 | 1,615.5 | 1,647.0 | 1,657.1 | 1,668.7 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 6.1 |
| 789.3 | 763.1 | 774.7 | 787.9 | 790.6 | 780.5 | 782.9 | 793.8 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 6.2 |
| 376.7 | 375.8 | 374.5 | 387.7 | 395.1 | 402.5 | 406.0 | 411.0 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 6.3 |
| 224.1 | 224.9 | 226.3 | 227.4 | 229.2 | 230.1 | 231.4 | 231.3 | Maklumat & komunikasi <i>Information & communication</i> | 6.4 |
| 911.0 | 909.0 | 906.8 | 904.7 | 904.7 | 905.9 | 912.8 | 916.1 | Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 6.5 |
| 504.6 | 501.9 | 501.6 | 504.1 | 507.2 | 509.6 | 509.2 | 509.8 | Perkhidmatan lain <i>Other services</i> | 6.6 |

^p Awalan/ Provisional

2.2b

Peratus Sumbangan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2019 - ST4 2022
Quarterly Percentage Share of Jobs by Economic Activity, Q1 2019 - Q4 2022

| Aktiviti Ekonomi <i>Economic Activity</i> | | (%) | | | | | | | |
|--|--|--------------------------------|-------|-------|-------|-------|-------|-------|-------|
| | | Suku Tahunan/ <i>Quarterly</i> | | | | 2020 | | | |
| | | I | II | III | IV | I | II | III | IV |
| 1 | Jumlah Total | 100.0 | 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 | 5.6 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | 1.0 | 1.0 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 0.9 |
| 4 | Pembuatan Manufacturing | 26.2 | 26.2 | 26.4 | 26.4 | 26.3 | 26.6 | 26.6 | 26.7 |
| 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 | 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 | 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 | 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 | 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 | 4.2 |
| 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 | 7.1 |
| 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 | 2.6 |
| 5 | Pembinaan Construction | 15.2 | 15.2 | 15.3 | 15.4 | 15.2 | 14.9 | 15.1 | 15.2 |
| 6 | Perkhidmatan Services | 51.9 | 51.7 | 51.7 | 51.6 | 51.9 | 51.8 | 51.7 | 51.6 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 18.0 | 18.0 | 18.0 | 18.0 | 18.1 | 18.3 | 18.3 | 18.4 |
| 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 | 9.4 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 4.6 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.4 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | 2.6 | 2.6 | 2.6 | 2.5 | 2.6 | 2.6 | 2.6 | 2.6 |
| 6.5 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 11.1 | 10.9 | 11.0 | 10.9 | 10.9 | 11.2 | 11.0 | 10.9 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | 6.1 | 5.9 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 |

2.2b

Peratus Sumbangan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2019 - ST4 2022 (samb.)
Quarterly Percentage Share of Jobs by Economic Activity, Q1 2019 - Q4 2022 (cont'd)

| | | | | | | | | | (%) | |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|--|---------------------------------------|--|
| Suku Tahunan/ Quarterly | | | | | | | | | Aktiviti Ekonomi Economic Activity | |
| 2020 | | 2021 | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | Jumlah Total | 1 | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | | | |
| 5.6 | 5.7 | 5.6 | 5.5 | 5.4 | 5.4 | 5.3 | 5.4 | Pertanian <i>Agriculture</i> | 2 | |
| 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | Perlombongan & Pengkuarian <i>Mining & Quarrying</i> | 3 | |
| 26.8 | 27.0 | 27.2 | 27.2 | 27.3 | 27.4 | 27.6 | 27.6 | Pembuatan <i>Manufacturing</i> | 4 | |
| 3.4 | 3.4 | 3.4 | 3.4 | 3.5 | 3.5 | 3.5 | 3.6 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 4.1 | |
| 1.0 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 4.2 | |
| 3.5 | 3.4 | 3.6 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 4.3 | |
| 5.1 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.3 | 5.2 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 4.4 | |
| 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i> | 4.5 | |
| 7.1 | 7.2 | 7.2 | 7.3 | 7.3 | 7.3 | 7.4 | 7.4 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 4.6 | |
| 2.6 | 2.6 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | 4.7 | |
| 14.9 | 14.8 | 14.6 | 14.7 | 14.6 | 14.4 | 14.3 | 14.3 | Pembinaan <i>Construction</i> | 5 | |
| 51.8 | 51.6 | 51.7 | 51.7 | 51.8 | 51.9 | 51.9 | 51.8 | Perkhidmatan <i>Services</i> | 6 | |
| 18.5 | 18.4 | 18.5 | 18.8 | 18.8 | 19.1 | 19.1 | 19.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 6.1 | |
| 9.4 | 9.1 | 9.2 | 9.2 | 9.2 | 9.1 | 9.0 | 9.1 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 6.2 | |
| 4.5 | 4.5 | 4.5 | 4.5 | 4.6 | 4.7 | 4.7 | 4.7 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 6.3 | |
| 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.6 | Maklumat & komunikasi <i>Information & communication</i> | 6.4 | |
| 10.8 | 10.9 | 10.8 | 10.6 | 10.6 | 10.5 | 10.5 | 10.5 | Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 6.5 | |
| 6.0 | 6.0 | 6.0 | 5.9 | 5.9 | 5.9 | 5.9 | 5.8 | Perkhidmatan lain <i>Other services</i> | 6.6 | |

^p Awalan/ Provisional

2.3a

Jawatan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022
Annual Jobs by Economic Activity and Skill, 2019 - 2022

('000)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | 2019 | 2020 | 2021 | 2022 ^p |
|--|---|---|----------------|----------------|----------------|-------------------|
| 1 | Jumlah <i>Total</i> | | 8,661.4 | 8,457.1 | 8,530.7 | 8,755.0 |
| | 1.1 | Mahir <i>Skilled</i> | 2,100.7 | 2,065.5 | 2,109.9 | 2,180.2 |
| | 1.2 | Separuh Mahir <i>Semi-skilled</i> | 5,407.7 | 5,278.7 | 5,311.7 | 5,458.1 |
| | 1.3 | Berkemahiran Rendah <i>Low-skilled</i> | 1,153.0 | 1,112.9 | 1,109.1 | 1,116.7 |
| 2 | Pertanian <i>Agriculture</i> | | 487.0 | 472.6 | 468.4 | 479.8 |
| | 2.1 | Mahir <i>Skilled</i> | 33.8 | 29.8 | 29.3 | 28.3 |
| | 2.2 | Separuh Mahir <i>Semi-skilled</i> | 422.0 | 415.7 | 412.2 | 423.5 |
| | 2.3 | Berkemahiran Rendah <i>Low-skilled</i> | 31.2 | 27.2 | 27.0 | 28.1 |
| 3 | Perlombongan & Pengkuarian <i>Mining & Quarrying</i> | | 82.5 | 79.4 | 77.9 | 79.5 |
| | 3.1 | Mahir <i>Skilled</i> | 24.8 | 24.4 | 23.6 | 23.4 |
| | 3.2 | Separuh Mahir <i>Semi-skilled</i> | 47.4 | 45.5 | 44.8 | 46.4 |
| | 3.3 | Berkemahiran Rendah <i>Low-skilled</i> | 10.3 | 9.5 | 9.4 | 9.8 |
| 4 | Pembuatan <i>Manufacturing</i> | | 2,283.7 | 2,257.0 | 2,321.3 | 2,414.1 |
| | 4.1 | Mahir <i>Skilled</i> | 409.2 | 396.4 | 411.9 | 429.2 |
| | 4.2 | Separuh Mahir <i>Semi-skilled</i> | 1,715.1 | 1,693.9 | 1,740.5 | 1,812.3 |
| | 4.3 | Berkemahiran Rendah <i>Low-skilled</i> | 159.4 | 166.6 | 168.9 | 172.6 |
| 4.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | | 283.2 | 286.1 | 291.7 | 312.8 |
| | 4.11 | Mahir <i>Skilled</i> | 37.1 | 37.0 | 38.3 | 40.8 |
| | 4.12 | Separuh Mahir <i>Semi-skilled</i> | 214.3 | 214.4 | 219.2 | 235.9 |
| | 4.13 | Berkemahiran Rendah <i>Low-skilled</i> | 31.7 | 34.7 | 34.3 | 36.1 |
| 4.2 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | | 95.3 | 81.3 | 83.6 | 86.0 |
| | 4.21 | Mahir <i>Skilled</i> | 11.4 | 9.1 | 9.6 | 9.9 |
| | 4.22 | Separuh Mahir <i>Semi-skilled</i> | 76.5 | 65.8 | 68.1 | 70.1 |
| | 4.23 | Berkemahiran Rendah <i>Low-skilled</i> | 7.4 | 6.4 | 5.9 | 6.0 |

2.3a

Jawatan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022 (samb.)*Annual Jobs by Economic Activity and Skill, 2019 - 2022 (cont'd)*

('000)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | 2019 | 2020 | 2021 | 2022 ^p |
|--|--|--|----------------|----------------|----------------|-------------------|
| 4.3 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | | 313.8 | 293.6 | 302.1 | 308.2 |
| 4.31 | Mahir <i>Skilled</i> | | 39.7 | 34.2 | 35.4 | 36.4 |
| 4.32 | Separuh Mahir <i>Semi-skilled</i> | | 231.8 | 221.7 | 226.7 | 231.6 |
| 4.33 | Berkemahiran Rendah <i>Low-skilled</i> | | 42.3 | 37.8 | 40.0 | 40.1 |
| 4.4 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | | 416.5 | 429.4 | 440.6 | 456.9 |
| 4.41 | Mahir <i>Skilled</i> | | 77.8 | 78.0 | 81.2 | 83.7 |
| 4.42 | Separuh Mahir <i>Semi-skilled</i> | | 313.2 | 323.9 | 334.3 | 347.2 |
| 4.43 | Berkemahiran Rendah <i>Low-skilled</i> | | 25.5 | 27.4 | 25.1 | 26.0 |
| 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 | 365.9 |
| 4.51 | Mahir <i>Skilled</i> | | 58.2 | 57.4 | 57.1 | 57.5 |
| 4.52 | Separuh Mahir <i>Semi-skilled</i> | | 275.5 | 268.6 | 274.0 | 279.7 |
| 4.53 | Berkemahiran Rendah <i>Low-skilled</i> | | 22.9 | 26.8 | 28.5 | 28.7 |
| 4.6 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | | 596.1 | 597.3 | 621.0 | 650.4 |
| 4.61 | Mahir <i>Skilled</i> | | 135.5 | 131.7 | 140.8 | 149.2 |
| 4.62 | Separuh Mahir <i>Semi-skilled</i> | | 442.6 | 444.8 | 457.3 | 478.0 |
| 4.63 | Berkemahiran Rendah <i>Low-skilled</i> | | 18.0 | 20.8 | 22.9 | 23.2 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i> | | 222.3 | 216.5 | 222.7 | 233.9 |
| 4.71 | Mahir <i>Skilled</i> | | 49.4 | 49.1 | 49.7 | 51.6 |
| 4.72 | Separuh Mahir <i>Semi-skilled</i> | | 161.2 | 154.7 | 160.9 | 169.8 |
| 4.73 | Berkemahiran Rendah <i>Low-skilled</i> | | 11.7 | 12.8 | 12.2 | 12.5 |
| 5 | Pembinaan <i>Construction</i> | | 1,331.1 | 1,280.1 | 1,249.2 | 1,250.8 |
| 5.1 | Mahir <i>Skilled</i> | | 155.8 | 143.7 | 141.4 | 141.5 |
| 5.2 | Separuh Mahir <i>Semi-skilled</i> | | 1,124.3 | 1,089.8 | 1,061.9 | 1,062.6 |
| 5.3 | Berkemahiran Rendah <i>Low-skilled</i> | | 50.9 | 46.6 | 46.0 | 46.7 |

^p Awalan/ Provisional

2.3a

Jawatan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022 (samb.)
Annual Jobs by Economic Activity and Skill, 2019 - 2022 (cont'd)

('000)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | 2019 | 2020 | 2021 | 2022 ^p |
|--|---|--|----------------|----------------|----------------|-------------------|
| 6 | Perkhidmatan Services | | 4,477.1 | 4,368.0 | 4,413.9 | 4,530.7 |
| 6.1 | Mahir <i>Skilled</i> | | 1,477.1 | 1,471.1 | 1,503.7 | 1,557.9 |
| 6.2 | Separuh Mahir <i>Semi-skilled</i> | | 2,098.9 | 2,033.9 | 2,052.3 | 2,113.3 |
| 6.3 | Berkemahiran Rendah <i>Low-skilled</i> | | 901.1 | 863.0 | 857.9 | 859.6 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | | 1,559.9 | 1,553.1 | 1,602.1 | 1,668.7 |
| 6.11 | Mahir <i>Skilled</i> | | 544.4 | 546.2 | 570.0 | 594.6 |
| 6.12 | Separuh Mahir <i>Semi-skilled</i> | | 783.6 | 775.9 | 799.1 | 837.5 |
| 6.13 | Berkemahiran Rendah <i>Low-skilled</i> | | 231.9 | 231.0 | 233.0 | 236.6 |
| 6.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | | 852.3 | 792.4 | 787.9 | 793.8 |
| 6.21 | Mahir <i>Skilled</i> | | 117.8 | 112.0 | 113.4 | 114.9 |
| 6.22 | Separuh Mahir <i>Semi-skilled</i> | | 367.6 | 337.2 | 339.2 | 343.9 |
| 6.23 | Berkemahiran Rendah <i>Low-skilled</i> | | 367.0 | 343.2 | 335.3 | 335.1 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | | 386.3 | 374.7 | 387.7 | 411.0 |
| 6.31 | Mahir <i>Skilled</i> | | 78.7 | 78.4 | 82.5 | 90.1 |
| 6.32 | Separuh Mahir <i>Semi-skilled</i> | | 221.2 | 210.0 | 215.2 | 228.9 |
| 6.33 | Berkemahiran Rendah <i>Low-skilled</i> | | 86.5 | 86.3 | 90.0 | 92.1 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | | 217.4 | 223.6 | 227.4 | 231.3 |
| 6.41 | Mahir <i>Skilled</i> | | 127.3 | 129.6 | 132.6 | 135.5 |
| 6.42 | Separuh Mahir <i>Semi-skilled</i> | | 70.3 | 74.8 | 76.1 | 78.5 |
| 6.43 | Berkemahiran Rendah <i>Low-skilled</i> | | 19.7 | 19.2 | 18.8 | 17.3 |
| 6.5 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | | 940.7 | 918.5 | 904.7 | 916.1 |
| 6.51 | Mahir <i>Skilled</i> | | 400.2 | 399.5 | 400.2 | 414.4 |
| 6.52 | Separuh Mahir <i>Semi-skilled</i> | | 420.6 | 406.7 | 393.4 | 392.8 |
| 6.53 | Berkemahiran Rendah <i>Low-skilled</i> | | 119.9 | 112.3 | 111.2 | 108.9 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | | 520.5 | 505.7 | 504.1 | 509.8 |
| 6.61 | Mahir <i>Skilled</i> | | 208.7 | 205.4 | 205.1 | 208.4 |
| 6.62 | Separuh Mahir <i>Semi-skilled</i> | | 235.6 | 229.3 | 229.4 | 231.9 |
| 6.63 | Berkemahiran Rendah <i>Low-skilled</i> | | 76.2 | 71.0 | 69.6 | 69.6 |

2.3b

Peratus Sumbangan Jawatan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022
Annual Percentage Share of Jobs by Economic Activity and Skill, 2019 - 2022

(%)

| Aktiviti Ekonomi Economic Activity | | | 2019 | 2020 | 2021 | 2022 ^p |
|---------------------------------------|---|---------------------------------|--------------|--------------|--------------|-------------------|
| 1 | Jumlah Total | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 1.1 | Mahir Skilled | 24.3 | 24.4 | 24.7 | 24.9 |
| | 1.2 | Separuh Mahir Semi-skilled | 62.4 | 62.4 | 62.3 | 62.3 |
| | 1.3 | Berkemahiran Rendah Low-skilled | 13.3 | 13.2 | 13.0 | 12.8 |
| 2 | Pertanian Agriculture | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 2.1 | Mahir Skilled | 6.9 | 6.3 | 6.3 | 5.9 |
| | 2.2 | Separuh Mahir Semi-skilled | 86.6 | 87.9 | 88.0 | 88.3 |
| | 2.3 | Berkemahiran Rendah Low-skilled | 6.5 | 5.8 | 5.7 | 5.8 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 3.1 | Mahir Skilled | 30.0 | 30.7 | 30.3 | 29.4 |
| | 3.2 | Separuh Mahir Semi-skilled | 57.4 | 57.3 | 57.6 | 58.3 |
| | 3.3 | Berkemahiran Rendah Low-skilled | 12.6 | 12.0 | 12.1 | 12.3 |
| 4 | Pembuatan Manufacturing | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.1 | Mahir Skilled | 17.9 | 17.5 | 17.7 | 17.8 |
| | 4.2 | Separuh Mahir Semi-skilled | 75.1 | 75.1 | 75.0 | 75.1 |
| | 4.3 | Berkemahiran Rendah Low-skilled | 7.0 | 7.4 | 7.3 | 7.1 |
| 4.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.11 | Mahir Skilled | 13.1 | 12.9 | 13.1 | 13.1 |
| | 4.12 | Separuh Mahir Semi-skilled | 75.7 | 74.9 | 75.2 | 75.4 |
| | 4.13 | Berkemahiran Rendah Low-skilled | 11.2 | 12.2 | 11.7 | 11.5 |
| 4.2 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.21 | Mahir Skilled | 12.0 | 11.2 | 11.4 | 11.5 |
| | 4.22 | Separuh Mahir Semi-skilled | 80.2 | 81.0 | 81.5 | 81.5 |
| | 4.23 | Berkemahiran Rendah Low-skilled | 7.8 | 7.8 | 7.1 | 7.0 |

^p Awalan/ Provisional

2.3b

Peratus Sumbangan Jawatan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022 (samb.)
Annual Percentage Share of Jobs by Economic Activity and Skill, 2019 - 2022 (cont'd)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | 2019 | 2020 | 2021 | (%) 2022 ^p |
|--|--|--|--------------|--------------|--------------|--------------------------|
| 4.3 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| 4.31 | Mahir <i>Skilled</i> | | 12.7 | 11.6 | 11.7 | 11.8 |
| 4.32 | Separuh Mahir <i>Semi-skilled</i> | | 73.9 | 75.5 | 75.1 | 75.2 |
| 4.33 | Berkemahiran Rendah <i>Low-skilled</i> | | 13.4 | 12.9 | 13.2 | 13.0 |
| 4.4 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| 4.41 | Mahir <i>Skilled</i> | | 18.7 | 18.2 | 18.4 | 18.3 |
| 4.42 | Separuh Mahir <i>Semi-skilled</i> | | 75.2 | 75.4 | 75.9 | 76.0 |
| 4.43 | Berkemahiran Rendah <i>Low-skilled</i> | | 6.1 | 6.4 | 5.7 | 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 | 100.0 |
| 4.51 | Mahir <i>Skilled</i> | | 16.3 | 16.3 | 15.9 | 15.7 |
| 4.52 | Separuh Mahir <i>Semi-skilled</i> | | 77.3 | 76.1 | 76.2 | 76.4 |
| 4.53 | Berkemahiran Rendah <i>Low-skilled</i> | | 6.4 | 7.6 | 7.9 | 7.9 |
| 4.6 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| 4.61 | Mahir <i>Skilled</i> | | 22.7 | 22.0 | 22.7 | 22.9 |
| 4.62 | Separuh Mahir <i>Semi-skilled</i> | | 74.3 | 74.5 | 73.6 | 73.5 |
| 4.63 | Berkemahiran Rendah <i>Low-skilled</i> | | 3.0 | 3.5 | 3.7 | 3.6 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| 4.71 | Mahir <i>Skilled</i> | | 22.2 | 22.7 | 22.3 | 22.1 |
| 4.72 | Separuh Mahir <i>Semi-skilled</i> | | 72.5 | 71.4 | 72.2 | 72.6 |
| 4.73 | Berkemahiran Rendah <i>Low-skilled</i> | | 5.3 | 5.9 | 5.5 | 5.3 |
| 5 | Pembinaan <i>Construction</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| 5.1 | Mahir <i>Skilled</i> | | 11.7 | 11.2 | 11.3 | 11.3 |
| 5.2 | Separuh Mahir <i>Semi-skilled</i> | | 84.5 | 85.1 | 85.0 | 85.0 |
| 5.3 | Berkemahiran Rendah <i>Low-skilled</i> | | 3.8 | 3.7 | 3.7 | 3.7 |

2.3b

Peratus Sumbangan Jawatan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022 (samb.)
Annual Percentage Share of Jobs by Economic Activity and Skill, 2019 - 2022 (cont'd)

| | | (%) | | | | |
|-----|---|--|-------|-------|-------|-------------------|
| | | Aktiviti Ekonomi <i>Economic Activity</i> | 2019 | 2020 | 2021 | 2022 ^p |
| 6 | Perkhidmatan <i>Services</i> | 100.0 | 100.0 | 100.0 | 100.0 | |
| | 6.1 Mahir <i>Skilled</i> | 33.0 | 33.6 | 34.1 | 34.4 | |
| | 6.2 Separuh Mahir <i>Semi-skilled</i> | 46.9 | 46.6 | 46.5 | 46.6 | |
| | 6.3 Berkemahiran Rendah <i>Low-skilled</i> | 20.1 | 19.8 | 19.4 | 19.0 | |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 100.0 | 100.0 | 100.0 | 100.0 | |
| | 6.11 Mahir <i>Skilled</i> | 34.9 | 35.1 | 35.6 | 35.6 | |
| | 6.12 Separuh Mahir <i>Semi-skilled</i> | 50.2 | 50.0 | 49.9 | 50.2 | |
| | 6.13 Berkemahiran Rendah <i>Low-skilled</i> | 14.9 | 14.9 | 14.5 | 14.2 | |
| 6.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 100.0 | 100.0 | 100.0 | 100.0 | |
| | 6.21 Mahir <i>Skilled</i> | 13.8 | 14.1 | 14.4 | 14.5 | |
| | 6.22 Separuh Mahir <i>Semi-skilled</i> | 43.1 | 42.6 | 43.0 | 43.3 | |
| | 6.23 Berkemahiran Rendah <i>Low-skilled</i> | 43.1 | 43.3 | 42.6 | 42.2 | |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 100.0 | 100.0 | 100.0 | 100.0 | |
| | 6.31 Mahir <i>Skilled</i> | 20.4 | 20.9 | 21.3 | 21.9 | |
| | 6.32 Separuh Mahir <i>Semi-skilled</i> | 57.3 | 56.1 | 55.5 | 55.7 | |
| | 6.33 Berkemahiran Rendah <i>Low-skilled</i> | 22.3 | 23.0 | 23.2 | 22.4 | |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | 100.0 | 100.0 | 100.0 | 100.0 | |
| | 6.41 Mahir <i>Skilled</i> | 58.6 | 58.0 | 58.3 | 58.6 | |
| | 6.42 Separuh Mahir <i>Semi-skilled</i> | 32.4 | 33.4 | 33.5 | 33.9 | |
| | 6.43 Berkemahiran Rendah <i>Low-skilled</i> | 9.0 | 8.6 | 8.2 | 7.5 | |
| 6.5 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 100.0 | 100.0 | 100.0 | 100.0 | |
| | 6.51 Mahir <i>Skilled</i> | 42.5 | 43.5 | 44.2 | 45.2 | |
| | 6.52 Separuh Mahir <i>Semi-skilled</i> | 44.7 | 44.3 | 43.5 | 42.9 | |
| | 6.53 Berkemahiran Rendah <i>Low-skilled</i> | 12.8 | 12.2 | 12.3 | 11.9 | |
| 6.6 | Perkhidmatan lain <i>Other services</i> | 100.0 | 100.0 | 100.0 | 100.0 | |
| | 6.61 Mahir <i>Skilled</i> | 40.1 | 40.6 | 40.7 | 40.8 | |
| | 6.62 Separuh Mahir <i>Semi-skilled</i> | 45.3 | 45.3 | 45.5 | 45.5 | |
| | 6.63 Berkemahiran Rendah <i>Low-skilled</i> | 14.6 | 14.1 | 13.8 | 13.7 | |

^p Awalan/ Provisional

2.4a

Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022
Quarterly Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022

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| Aktiviti Ekonomi <i>Economic Activity</i> | | | Suku Tahunan/ Quarterly | | | | | | | |
|--|---|---------------------------------|-------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 1 | Jumlah Total | | 8,549.3 | 8,619.3 | 8,651.6 | 8,661.4 | 8,566.5 | 8,383.4 | 8,472.1 | 8,457.1 |
| | 1.1 | Mahir Skilled | 2,080.4 | 2,105.7 | 2,117.0 | 2,100.7 | 2,081.4 | 2,058.2 | 2,069.1 | 2,065.5 |
| | 1.2 | Separuh Mahir Semi-skilled | 5,327.8 | 5,367.0 | 5,394.7 | 5,407.7 | 5,345.9 | 5,210.3 | 5,277.6 | 5,278.7 |
| | 1.3 | Berkemahiran Rendah Low-skilled | 1,141.2 | 1,146.6 | 1,139.9 | 1,153.0 | 1,139.2 | 1,115.0 | 1,125.4 | 1,112.9 |
| 2 | Pertanian Agriculture | | 491.9 | 505.2 | 493.8 | 487.0 | 483.4 | 478.2 | 473.8 | 472.6 |
| | 2.1 | Mahir Skilled | 33.8 | 34.6 | 33.7 | 33.8 | 32.9 | 31.1 | 30.3 | 29.8 |
| | 2.2 | Separuh Mahir Semi-skilled | 422.8 | 434.2 | 427.9 | 422.0 | 421.6 | 419.7 | 417.0 | 415.7 |
| | 2.3 | Berkemahiran Rendah Low-skilled | 35.3 | 36.4 | 32.2 | 31.2 | 28.9 | 27.5 | 26.6 | 27.2 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | | 82.2 | 84.1 | 81.3 | 82.5 | 80.1 | 79.0 | 79.5 | 79.4 |
| | 3.1 | Mahir Skilled | 24.6 | 23.7 | 23.1 | 24.8 | 24.7 | 24.3 | 24.2 | 24.4 |
| | 3.2 | Separuh Mahir Semi-skilled | 47.6 | 50.9 | 48.6 | 47.4 | 46.1 | 45.2 | 45.7 | 45.5 |
| | 3.3 | Berkemahiran Rendah Low-skilled | 10.0 | 9.4 | 9.6 | 10.3 | 9.2 | 9.5 | 9.7 | 9.5 |
| 4 | Pembuatan Manufacturing | | 2,240.4 | 2,269.6 | 2,285.7 | 2,283.7 | 2,251.2 | 2,232.2 | 2,253.6 | 2,257.0 |
| | 4.1 | Mahir Skilled | 419.3 | 432.0 | 438.6 | 409.2 | 401.9 | 394.1 | 396.6 | 396.4 |
| | 4.2 | Separuh Mahir Semi-skilled | 1,663.6 | 1,677.5 | 1,682.7 | 1,715.1 | 1,691.3 | 1,675.1 | 1,688.8 | 1,693.9 |
| | 4.3 | Berkemahiran Rendah Low-skilled | 157.5 | 160.1 | 164.4 | 159.4 | 158.0 | 163.0 | 168.3 | 166.6 |
| 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 | 286.1 |
| | 4.11 | Mahir Skilled | 38.3 | 39.3 | 39.8 | 37.1 | 37.0 | 37.0 | 37.0 | 37.0 |
| | 4.12 | Separuh Mahir Semi-skilled | 206.2 | 209.7 | 211.6 | 214.3 | 211.9 | 213.9 | 215.7 | 214.4 |
| | 4.13 | Berkemahiran Rendah Low-skilled | 31.4 | 31.2 | 33.6 | 31.7 | 33.8 | 34.6 | 34.7 | 34.7 |

2.4a

Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Suku Tahunan/ Quarterly | | | | | | | | | Aktiviti Ekonomi Economic Activity | Jumlah Total | 1 | | | |
|-------------------------|---------|---------|---------|---------|---------|---------|-----------------|---|---------------------------------------|-----------------|---|--|--|--|
| 2021 | | | | 2022 | | | | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | | | | | | |
| 8,423.6 | 8,351.8 | 8,405.6 | 8,530.7 | 8,572.0 | 8,618.7 | 8,675.4 | 8,755.0 | | | | | | | |
| 2,062.4 | 2,064.3 | 2,075.3 | 2,109.9 | 2,116.9 | 2,143.7 | 2,157.4 | 2,180.2 | Mahir Skilled | 1.1 | | | | | |
| 5,253.3 | 5,194.8 | 5,237.6 | 5,311.7 | 5,344.1 | 5,364.2 | 5,405.5 | 5,458.1 | Separuh Mahir Semi-skilled | 1.2 | | | | | |
| 1,107.9 | 1,092.7 | 1,092.7 | 1,109.1 | 1,111.0 | 1,110.8 | 1,112.5 | 1,116.7 | Berkemahiran Rendah Low-skilled | 1.3 | | | | | |
| 467.6 | 465.5 | 468.1 | 468.4 | 466.8 | 468.9 | 470.0 | 479.8 | Pertanian Agriculture | | 2 | | | | |
| 29.3 | 29.2 | 29.2 | 29.3 | 29.5 | 29.4 | 29.2 | 28.3 | Mahir Skilled | 2.1 | | | | | |
| 411.4 | 409.4 | 411.8 | 412.2 | 409.8 | 411.9 | 413.7 | 423.5 | Separuh Mahir Semi-skilled | 2.2 | | | | | |
| 26.9 | 26.9 | 27.1 | 27.0 | 27.5 | 27.6 | 27.2 | 28.1 | Berkemahiran Rendah Low-skilled | 2.3 | | | | | |
| 79.5 | 78.8 | 78.3 | 77.9 | 77.6 | 77.6 | 78.4 | 79.5 | Perlombongan & Pengkuarian Mining & Quarrying | | 3 | | | | |
| 23.7 | 23.6 | 23.6 | 23.6 | 23.5 | 23.6 | 23.0 | 23.4 | Mahir Skilled | 3.1 | | | | | |
| 46.3 | 45.8 | 45.2 | 44.8 | 44.6 | 44.5 | 45.6 | 46.4 | Separuh Mahir Semi-skilled | 3.2 | | | | | |
| 9.5 | 9.5 | 9.5 | 9.4 | 9.4 | 9.5 | 9.7 | 9.8 | Berkemahiran Rendah Low-skilled | 3.3 | | | | | |
| 2,260.4 | 2,258.6 | 2,286.2 | 2,321.3 | 2,343.5 | 2,358.2 | 2,390.5 | 2,414.1 | Pembuatan Manufacturing | | 4 | | | | |
| 398.3 | 402.7 | 406.3 | 411.9 | 415.7 | 417.7 | 423.8 | 429.2 | Mahir Skilled | 4.1 | | | | | |
| 1,695.7 | 1,692.8 | 1,713.8 | 1,740.5 | 1,758.9 | 1,771.2 | 1,795.7 | 1,812.3 | Separuh Mahir Semi-skilled | 4.2 | | | | | |
| 166.4 | 163.0 | 166.1 | 168.9 | 169.0 | 169.3 | 171.0 | 172.6 | Berkemahiran Rendah Low-skilled | 4.3 | | | | | |
| 289.5 | 287.0 | 289.5 | 291.7 | 296.4 | 299.6 | 305.3 | 312.8 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | | 4.1 | | | | |
| 37.3 | 37.5 | 37.7 | 38.3 | 38.6 | 39.0 | 39.8 | 40.8 | Mahir Skilled | 4.11 | | | | | |
| 216.8 | 214.8 | 217.4 | 219.2 | 223.3 | 225.8 | 230.3 | 235.9 | Separuh Mahir Semi-skilled | 4.12 | | | | | |
| 35.3 | 34.7 | 34.5 | 34.3 | 34.6 | 34.8 | 35.2 | 36.1 | Berkemahiran Rendah Low-skilled | 4.13 | | | | | |

^p Awalan/ Provisional

2.4a

Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Aktiviti Ekonomi <i>Economic Activity</i> | | Suku Tahunan/ Quarterly | | | | | | | |
|--|--|-------------------------|-------|-------|-------|-------|-------|-------|-------|
| | | 2019 | | | | 2020 | | | |
| | | I | II | III | IV | I | II | III | IV |
| 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 | 81.3 |
| | 4.21 Mahir <i>Skilled</i> | 11.9 | 12.0 | 12.1 | 11.4 | 10.9 | 9.3 | 9.1 | 9.1 |
| | 4.22 Separuh Mahir <i>Semi-skilled</i> | 75.2 | 75.6 | 76.7 | 76.5 | 72.9 | 69.2 | 65.2 | 65.8 |
| | 4.23 Berkemahiran Rendah <i>Low-skilled</i> | 6.8 | 7.7 | 7.7 | 7.4 | 7.1 | 6.6 | 6.4 | 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 | 293.6 |
| | 4.31 Mahir <i>Skilled</i> | 39.7 | 41.7 | 42.5 | 39.7 | 38.1 | 35.7 | 35.0 | 34.2 |
| | 4.32 Separuh Mahir <i>Semi-skilled</i> | 226.3 | 229.4 | 228.8 | 231.8 | 230.0 | 222.4 | 223.9 | 221.7 |
| | 4.33 Berkemahiran Rendah <i>Low-skilled</i> | 40.3 | 42.0 | 42.6 | 42.3 | 37.4 | 36.8 | 38.5 | 37.8 |
| 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 | 429.4 |
| | 4.41 Mahir <i>Skilled</i> | 77.8 | 81.0 | 82.9 | 77.8 | 75.4 | 75.2 | 76.8 | 78.0 |
| | 4.42 Separuh Mahir <i>Semi-skilled</i> | 306.3 | 309.9 | 311.0 | 313.2 | 312.0 | 317.7 | 324.0 | 323.9 |
| | 4.43 Berkemahiran Rendah <i>Low-skilled</i> | 25.1 | 25.2 | 25.7 | 25.5 | 26.2 | 27.0 | 27.8 | 27.4 |
| 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 | 352.7 |
| | 4.51 Mahir <i>Skilled</i> | 59.3 | 61.5 | 61.8 | 58.2 | 56.4 | 57.1 | 57.9 | 57.4 |
| | 4.52 Separuh Mahir <i>Semi-skilled</i> | 266.6 | 269.9 | 270.6 | 275.5 | 270.5 | 265.5 | 267.2 | 268.6 |
| | 4.53 Berkemahiran Rendah <i>Low-skilled</i> | 25.1 | 24.3 | 24.3 | 22.9 | 23.4 | 28.2 | 27.0 | 26.8 |

2.4a

Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | Mahir Skilled | 4.21 | | | |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|--|------------------|------|--|--|--|
| 2021 | | | | 2022 | | | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | | | | | |
| 80.1 | 79.2 | 79.9 | 83.6 | 84.2 | 83.9 | 84.1 | 86.0 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 4.2 | | | | |
| 8.9 | 9.2 | 9.3 | 9.6 | 9.7 | 9.6 | 9.7 | 9.9 | | | | | | |
| 65.0 | 64.5 | 65.0 | 68.1 | 68.6 | 68.4 | 68.4 | 70.1 | Separuh Mahir <i>Semi-skilled</i> | 4.22 | | | | |
| 6.1 | 5.4 | 5.6 | 5.9 | 6.0 | 5.9 | 5.9 | 6.0 | Berkemahiran Rendah <i>Low-skilled</i> | 4.23 | | | | |
| 295.1 | 287.7 | 299.0 | 302.1 | 303.3 | 303.2 | 306.1 | 308.2 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 4.3 | | | | |
| 34.5 | 34.2 | 34.9 | 35.4 | 35.4 | 35.5 | 35.9 | 36.4 | | 4.31 | | | | |
| 223.4 | 217.3 | 225.3 | 226.7 | 228.1 | 228.2 | 230.2 | 231.6 | Separuh Mahir <i>Semi-skilled</i> | 4.32 | | | | |
| 37.2 | 36.3 | 38.8 | 40.0 | 39.7 | 39.5 | 40.0 | 40.1 | Berkemahiran Rendah <i>Low-skilled</i> | 4.33 | | | | |
| 430.7 | 437.4 | 437.3 | 440.6 | 445.9 | 450.0 | 457.4 | 456.9 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 4.4 | | | | |
| 78.5 | 80.5 | 80.5 | 81.2 | 82.4 | 83.0 | 83.6 | 83.7 | | 4.41 | | | | |
| 324.6 | 330.1 | 330.6 | 334.3 | 338.6 | 341.7 | 347.9 | 347.2 | Separuh Mahir <i>Semi-skilled</i> | 4.42 | | | | |
| 27.6 | 26.8 | 26.2 | 25.1 | 24.9 | 25.3 | 26.0 | 26.0 | Berkemahiran Rendah <i>Low-skilled</i> | 4.43 | | | | |
| 354.9 | 353.9 | 355.5 | 359.6 | 361.8 | 361.1 | 363.5 | 365.9 | Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i> | 4.5 | | | | |
| 57.8 | 57.0 | 56.9 | 57.1 | 57.0 | 56.8 | 57.2 | 57.5 | | 4.51 | | | | |
| 270.1 | 268.9 | 270.5 | 274.0 | 276.2 | 275.8 | 277.8 | 279.7 | Separuh Mahir <i>Semi-skilled</i> | 4.52 | | | | |
| 27.0 | 28.0 | 28.1 | 28.5 | 28.6 | 28.4 | 28.5 | 28.7 | Berkemahiran Rendah <i>Low-skilled</i> | 4.53 | | | | |

^p Awalan/ Provisional

2.4a

Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Aktiviti Ekonomi Economic Activity | | | Suku Tahunan/ Quarterly | | | | | | | |
|---------------------------------------|--|---|-------------------------|---------|---------|---------|---------|---------|---------|---------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 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 | 597.3 |
| | 4.61 | Mahir <i>Skilled</i> | 141.3 | 143.7 | 145.6 | 135.5 | 134.6 | 130.6 | 131.6 | 131.7 |
| | 4.62 | Separuh Mahir <i>Semi-skilled</i> | 426.6 | 425.5 | 428.2 | 442.6 | 436.5 | 431.3 | 437.9 | 444.8 |
| | 4.63 | Berkemahiran Rendah <i>Low-skilled</i> | 17.6 | 18.2 | 18.3 | 18.0 | 17.8 | 17.8 | 21.3 | 20.8 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | | 218.5 | 221.9 | 221.9 | 222.3 | 219.4 | 216.2 | 216.7 | 216.5 |
| | 4.71 | Mahir <i>Skilled</i> | 51.1 | 52.8 | 53.9 | 49.4 | 49.6 | 49.0 | 49.1 | 49.1 |
| | 4.72 | Separuh Mahir <i>Semi-skilled</i> | 156.4 | 157.6 | 155.9 | 161.2 | 157.5 | 155.2 | 154.9 | 154.7 |
| | 4.73 | Berkemahiran Rendah <i>Low-skilled</i> | 11.0 | 11.5 | 12.2 | 11.7 | 12.3 | 12.0 | 12.7 | 12.8 |
| 5 | Pembinaan <i>Construction</i> | | 1,297.4 | 1,309.9 | 1,319.1 | 1,331.1 | 1,304.5 | 1,250.8 | 1,283.0 | 1,280.1 |
| | 5.1 | Mahir <i>Skilled</i> | 153.3 | 159.2 | 151.9 | 155.8 | 151.3 | 144.2 | 144.8 | 143.7 |
| | 5.2 | Separuh Mahir <i>Semi-skilled</i> | 1,094.7 | 1,098.1 | 1,115.3 | 1,124.3 | 1,103.7 | 1,059.1 | 1,089.8 | 1,089.8 |
| | 5.3 | Berkemahiran Rendah <i>Low-skilled</i> | 49.4 | 52.6 | 51.9 | 50.9 | 49.5 | 47.4 | 48.4 | 46.6 |
| 6 | Perkhidmatan <i>Services</i> | | 4,437.4 | 4,450.5 | 4,471.7 | 4,477.1 | 4,447.4 | 4,343.2 | 4,382.1 | 4,368.0 |
| | 6.1 | Mahir <i>Skilled</i> | 1,449.4 | 1,456.2 | 1,469.8 | 1,477.1 | 1,470.5 | 1,464.4 | 1,473.3 | 1,471.1 |
| | 6.2 | Separuh Mahir <i>Semi-skilled</i> | 2,099.1 | 2,106.4 | 2,120.2 | 2,098.9 | 2,083.3 | 2,011.2 | 2,036.3 | 2,033.9 |
| | 6.3 | Berkemahiran Rendah <i>Low-skilled</i> | 888.9 | 888.0 | 881.7 | 901.1 | 893.6 | 867.6 | 872.5 | 863.0 |
| 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 | 1,553.1 |
| | 6.11 | Mahir <i>Skilled</i> | 528.4 | 534.9 | 536.7 | 544.4 | 542.0 | 544.3 | 546.3 | 546.2 |
| | 6.12 | Separuh Mahir <i>Semi-skilled</i> | 779.3 | 788.8 | 793.0 | 783.6 | 778.8 | 758.6 | 773.6 | 775.9 |
| | 6.13 | Berkemahiran Rendah <i>Low-skilled</i> | 229.3 | 231.4 | 227.4 | 231.9 | 231.7 | 232.1 | 232.0 | 231.0 |

2.4a

Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | |
|-------------------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|--|----------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 594.6 | 597.8 | 606.3 | 621.0 | 623.9 | 630.1 | 641.2 | 650.4 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 4.6 |
| 131.9 | 135.3 | 137.8 | 140.8 | 141.9 | 143.0 | 146.3 | 149.2 | Mahir <i>Skilled</i> | 4.61 |
| 442.3 | 442.5 | 447.6 | 457.3 | 459.2 | 464.3 | 472.0 | 478.0 | Separuh Mahir <i>Semi-skilled</i> | 4.62 |
| 20.4 | 20.0 | 20.9 | 22.9 | 22.7 | 22.7 | 22.9 | 23.2 | Berkemahiran Rendah <i>Low-skilled</i> | 4.63 |
| 215.5 | 215.5 | 218.6 | 222.7 | 228.0 | 230.3 | 232.8 | 233.9 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | 4.7 |
| 49.4 | 49.1 | 49.3 | 49.7 | 50.7 | 50.7 | 51.3 | 51.6 | Mahir <i>Skilled</i> | 4.71 |
| 153.4 | 154.7 | 157.3 | 160.9 | 164.9 | 167.0 | 169.1 | 169.8 | Separuh Mahir <i>Semi-skilled</i> | 4.72 |
| 12.8 | 11.8 | 12.0 | 12.2 | 12.4 | 12.5 | 12.4 | 12.5 | Berkemahiran Rendah <i>Low-skilled</i> | 4.73 |
| 1,255.4 | 1,236.7 | 1,231.1 | 1,249.2 | 1,241.9 | 1,238.4 | 1,237.1 | 1,250.8 | Pembinaan <i>Construction</i> | 5 |
| 138.7 | 136.3 | 135.3 | 141.4 | 140.3 | 139.1 | 139.5 | 141.5 | Mahir <i>Skilled</i> | 5.1 |
| 1,070.7 | 1,055.9 | 1,051.6 | 1,061.9 | 1,056.4 | 1,054.4 | 1,053.2 | 1,062.6 | Separuh Mahir <i>Semi-skilled</i> | 5.2 |
| 46.1 | 44.5 | 44.2 | 46.0 | 45.2 | 44.9 | 44.5 | 46.7 | Berkemahiran Rendah <i>Low-skilled</i> | 5.3 |
| 4,360.6 | 4,312.1 | 4,341.9 | 4,413.9 | 4,442.2 | 4,475.7 | 4,499.4 | 4,530.7 | Perkhidmatan <i>Services</i> | 6 |
| 1,472.4 | 1,472.4 | 1,480.8 | 1,503.7 | 1,507.9 | 1,533.9 | 1,541.9 | 1,557.9 | Mahir <i>Skilled</i> | 6.1 |
| 2,029.3 | 1,990.9 | 2,015.2 | 2,052.3 | 2,074.4 | 2,082.3 | 2,097.3 | 2,113.3 | Separuh Mahir <i>Semi-skilled</i> | 6.2 |
| 858.9 | 848.8 | 845.9 | 857.9 | 859.9 | 859.5 | 860.2 | 859.6 | Berkemahiran Rendah <i>Low-skilled</i> | 6.3 |
| 1,555.0 | 1,537.4 | 1,557.9 | 1,602.1 | 1,615.5 | 1,647.0 | 1,657.1 | 1,668.7 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 6.1 |
| 545.4 | 547.6 | 555.2 | 570.0 | 566.8 | 586.9 | 587.8 | 594.6 | Mahir <i>Skilled</i> | 6.11 |
| 777.1 | 761.7 | 774.9 | 799.1 | 812.8 | 820.8 | 828.7 | 837.5 | Separuh Mahir <i>Semi-skilled</i> | 6.12 |
| 232.6 | 228.2 | 227.8 | 233.0 | 235.9 | 239.2 | 240.6 | 236.6 | Berkemahiran Rendah <i>Low-skilled</i> | 6.13 |

^p Awalan/ Provisional

2.4a

Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | Suku Tahunan/ Quarterly | | | | | | | |
|--|---|---|-------------------------|-------|-------|-------|-------|-------|-------|-------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 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 | 792.4 |
| | 6.21 | Mahir <i>Skilled</i> | 112.2 | 113.6 | 115.1 | 117.8 | 115.7 | 110.6 | 111.5 | 112.0 |
| | 6.22 | Separuh Mahir <i>Semi-skilled</i> | 353.9 | 360.4 | 366.4 | 367.6 | 358.2 | 322.3 | 336.1 | 337.2 |
| | 6.23 | Berkemahiran Rendah <i>Low-skilled</i> | 353.0 | 357.3 | 355.5 | 367.0 | 362.4 | 335.2 | 342.8 | 343.2 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | | 391.8 | 389.7 | 386.2 | 386.3 | 387.2 | 379.8 | 378.3 | 374.7 |
| | 6.31 | Mahir <i>Skilled</i> | 78.6 | 79.4 | 78.2 | 78.7 | 80.2 | 79.7 | 79.0 | 78.4 |
| | 6.32 | Separuh Mahir <i>Semi-skilled</i> | 225.3 | 225.3 | 223.7 | 221.2 | 222.1 | 212.8 | 211.9 | 210.0 |
| | 6.33 | Berkemahiran Rendah <i>Low-skilled</i> | 87.8 | 85.0 | 84.3 | 86.5 | 84.8 | 87.4 | 87.4 | 86.3 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | | 222.8 | 224.2 | 225.1 | 217.4 | 220.8 | 219.4 | 221.5 | 223.6 |
| | 6.41 | Mahir <i>Skilled</i> | 129.2 | 130.7 | 131.3 | 127.3 | 128.0 | 127.2 | 128.0 | 129.6 |
| | 6.42 | Separuh Mahir <i>Semi-skilled</i> | 73.2 | 73.2 | 73.6 | 70.3 | 73.2 | 72.8 | 74.2 | 74.8 |
| | 6.43 | Berkemahiran Rendah <i>Low-skilled</i> | 20.4 | 20.4 | 20.2 | 19.7 | 19.5 | 19.4 | 19.3 | 19.2 |
| 6.5 | Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | | 948.7 | 938.3 | 947.4 | 940.7 | 936.6 | 935.4 | 934.6 | 918.5 |
| | 6.51 | Mahir <i>Skilled</i> | 395.2 | 393.6 | 400.7 | 400.2 | 400.4 | 401.6 | 405.2 | 399.5 |
| | 6.52 | Separuh Mahir <i>Semi-skilled</i> | 430.5 | 424.5 | 426.8 | 420.6 | 416.3 | 413.6 | 410.3 | 406.7 |
| | 6.53 | Berkemahiran Rendah <i>Low-skilled</i> | 123.1 | 120.2 | 119.9 | 119.9 | 119.9 | 120.2 | 119.0 | 112.3 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | | 518.0 | 511.7 | 518.9 | 520.5 | 514.0 | 505.4 | 505.5 | 505.7 |
| | 6.61 | Mahir <i>Skilled</i> | 205.8 | 203.8 | 207.8 | 208.7 | 204.1 | 201.0 | 203.4 | 205.4 |
| | 6.62 | Separuh Mahir <i>Semi-skilled</i> | 236.9 | 234.1 | 236.7 | 235.6 | 234.7 | 231.2 | 230.2 | 229.3 |
| | 6.63 | Berkemahiran Rendah <i>Low-skilled</i> | 75.3 | 73.7 | 74.4 | 76.2 | 75.2 | 73.3 | 72.0 | 71.0 |

2.4a

Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | | | | | |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|--|------|--|--|--|--|
| 2021 | | | | 2022 | | | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | | | | | |
| 789.3 | 763.1 | 774.7 | 787.9 | 790.6 | 780.5 | 782.9 | 793.8 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 6.2 | | | | |
| 111.2 | 110.4 | 110.7 | 113.4 | 114.4 | 113.6 | 113.9 | 114.9 | Mahir <i>Skilled</i> | 6.21 | | | | |
| 337.0 | 319.4 | 332.4 | 339.2 | 340.1 | 335.1 | 338.0 | 343.9 | Separuh Mahir <i>Semi-skilled</i> | 6.22 | | | | |
| 341.1 | 333.3 | 331.6 | 335.3 | 336.1 | 331.8 | 330.9 | 335.1 | Berkemahiran Rendah <i>Low-skilled</i> | 6.23 | | | | |
| 376.7 | 375.8 | 374.5 | 387.7 | 395.1 | 402.5 | 406.0 | 411.0 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 6.3 | | | | |
| 79.7 | 79.7 | 79.2 | 82.5 | 84.0 | 85.7 | 87.6 | 90.1 | Mahir <i>Skilled</i> | 6.31 | | | | |
| 210.6 | 208.9 | 208.0 | 215.2 | 221.1 | 227.0 | 229.0 | 228.9 | Separuh Mahir <i>Semi-skilled</i> | 6.32 | | | | |
| 86.4 | 87.2 | 87.2 | 90.0 | 90.0 | 89.7 | 89.4 | 92.1 | Berkemahiran Rendah <i>Low-skilled</i> | 6.33 | | | | |
| 224.1 | 224.9 | 226.3 | 227.4 | 229.2 | 230.1 | 231.4 | 231.3 | Maklumat & komunikasi <i>Information & communication</i> | 6.4 | | | | |
| 130.9 | 131.3 | 131.9 | 132.6 | 134.1 | 134.4 | 135.7 | 135.5 | Mahir <i>Skilled</i> | 6.41 | | | | |
| 74.2 | 74.8 | 75.5 | 76.1 | 76.6 | 77.5 | 78.2 | 78.5 | Separuh Mahir <i>Semi-skilled</i> | 6.42 | | | | |
| 19.0 | 18.9 | 18.9 | 18.8 | 18.4 | 18.3 | 17.6 | 17.3 | Berkemahiran Rendah <i>Low-skilled</i> | 6.43 | | | | |
| 911.0 | 909.0 | 906.8 | 904.7 | 904.7 | 905.9 | 912.8 | 916.1 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 6.5 | | | | |
| 399.6 | 399.2 | 399.6 | 400.2 | 402.2 | 405.3 | 409.4 | 414.4 | Mahir <i>Skilled</i> | 6.51 | | | | |
| 401.2 | 398.4 | 396.5 | 393.4 | 393.4 | 391.5 | 393.0 | 392.8 | Separuh Mahir <i>Semi-skilled</i> | 6.52 | | | | |
| 110.1 | 111.4 | 110.7 | 111.2 | 109.2 | 109.2 | 110.4 | 108.9 | Berkemahiran Rendah <i>Low-skilled</i> | 6.53 | | | | |
| 504.6 | 501.9 | 501.6 | 504.1 | 507.2 | 509.6 | 509.2 | 509.8 | Perkhidmatan lain <i>Other services</i> | 6.6 | | | | |
| 205.5 | 204.3 | 204.2 | 205.1 | 206.4 | 207.9 | 207.5 | 208.4 | Mahir <i>Skilled</i> | 6.61 | | | | |
| 229.3 | 227.8 | 227.9 | 229.4 | 230.4 | 230.4 | 230.5 | 231.9 | Separuh Mahir <i>Semi-skilled</i> | 6.62 | | | | |
| 69.8 | 69.8 | 69.5 | 69.6 | 70.3 | 71.2 | 71.3 | 69.6 | Berkemahiran Rendah <i>Low-skilled</i> | 6.63 | | | | |

^p Awalan/ Provisional

2.4b

**Peratus Sumbangan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran,
ST1 2019 - ST4 2022**

Quarterly Percentage Share of Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022

(%)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | Suku Tahunan/ Quarterly | | | | | | | |
|--|---|---------------------------------|-------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 1 | Jumlah Total | | 100.0 | 100.0 | 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 | 24.6 | 24.4 | 24.4 |
| | 1.2 | Separuh Mahir Semi-skilled | 62.3 | 62.3 | 62.4 | 62.4 | 62.4 | 62.1 | 62.3 | 62.4 |
| | 1.3 | Berkemahiran Rendah Low-skilled | 13.4 | 13.3 | 13.1 | 13.3 | 13.3 | 13.3 | 13.3 | 13.2 |
| 2 | Pertanian Agriculture | | 100.0 | 100.0 | 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 | 6.4 | 6.3 |
| | 2.2 | Separuh Mahir Semi-skilled | 85.9 | 85.9 | 86.7 | 86.6 | 87.2 | 87.8 | 88.0 | 87.9 |
| | 2.3 | Berkemahiran Rendah Low-skilled | 7.2 | 7.2 | 6.5 | 6.5 | 6.0 | 5.7 | 5.6 | 5.8 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | | 100.0 | 100.0 | 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 | 30.4 | 30.7 |
| | 3.2 | Separuh Mahir Semi-skilled | 57.9 | 60.6 | 59.8 | 57.4 | 57.6 | 57.2 | 57.4 | 57.3 |
| | 3.3 | Berkemahiran Rendah Low-skilled | 12.2 | 11.2 | 11.8 | 12.6 | 11.5 | 12.0 | 12.2 | 12.0 |
| 4 | Pembuatan Manufacturing | | 100.0 | 100.0 | 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 | 17.6 | 17.5 |
| | 4.2 | Separuh Mahir Semi-skilled | 74.3 | 73.9 | 73.6 | 75.1 | 75.1 | 75.0 | 74.9 | 75.1 |
| | 4.3 | Berkemahiran Rendah Low-skilled | 7.0 | 7.1 | 7.2 | 7.0 | 7.0 | 7.3 | 7.5 | 7.4 |
| 4.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | | 100.0 | 100.0 | 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 | 12.9 | 12.9 |
| | 4.12 | Separuh Mahir Semi-skilled | 74.7 | 74.8 | 74.2 | 75.7 | 74.9 | 74.9 | 75.0 | 74.9 |
| | 4.13 | Berkemahiran Rendah Low-skilled | 11.4 | 11.2 | 11.8 | 11.2 | 12.0 | 12.1 | 12.1 | 12.2 |

2.4b

Peratus Sumbangan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Percentage Share of Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | Jumlah Total | 1 | | | |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|---|-----------------|---|--|--|--|
| 2021 | | | | 2022 | | | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | | | | | | |
| 24.5 | 24.7 | 24.7 | 24.7 | 24.7 | 24.9 | 24.9 | 24.9 | Mahir Skilled | 1.1 | | | | |
| 62.3 | 62.2 | 62.3 | 62.3 | 62.3 | 62.2 | 62.3 | 62.3 | Separuh Mahir Semi-skilled | 1.2 | | | | |
| 13.2 | 13.1 | 13.0 | 13.0 | 13.0 | 12.9 | 12.8 | 12.8 | Berkemahiran Rendah Low-skilled | 1.3 | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Pertanian Agriculture | 2 | | | | |
| 6.2 | 6.3 | 6.2 | 6.3 | 6.3 | 6.3 | 6.2 | 5.9 | Mahir Skilled | 2.1 | | | | |
| 88.0 | 87.9 | 88.0 | 88.0 | 87.8 | 87.8 | 88.0 | 88.3 | Separuh Mahir Semi-skilled | 2.2 | | | | |
| 5.8 | 5.8 | 5.8 | 5.7 | 5.9 | 5.9 | 5.8 | 5.8 | Berkemahiran Rendah Low-skilled | 2.3 | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Perlombongan & Pengkuarian Mining & Quarrying | 3 | | | | |
| 29.8 | 29.9 | 30.2 | 30.3 | 30.4 | 30.5 | 29.4 | 29.4 | Mahir Skilled | 3.1 | | | | |
| 58.2 | 58.1 | 57.7 | 57.6 | 57.5 | 57.3 | 58.2 | 58.3 | Separuh Mahir Semi-skilled | 3.2 | | | | |
| 12.0 | 12.0 | 12.1 | 12.1 | 12.1 | 12.2 | 12.4 | 12.3 | Berkemahiran Rendah Low-skilled | 3.3 | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Pembuatan Manufacturing | 4 | | | | |
| 17.6 | 17.8 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.8 | Mahir Skilled | 4.1 | | | | |
| 75.0 | 75.0 | 75.0 | 75.0 | 75.1 | 75.1 | 75.1 | 75.1 | Separuh Mahir Semi-skilled | 4.2 | | | | |
| 7.4 | 7.2 | 7.3 | 7.3 | 7.2 | 7.2 | 7.2 | 7.1 | Berkemahiran Rendah Low-skilled | 4.3 | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 4.1 | | | | |
| 12.9 | 13.1 | 13.0 | 13.1 | 13.0 | 13.0 | 13.1 | 13.1 | Mahir Skilled | 4.11 | | | | |
| 74.9 | 74.8 | 75.1 | 75.2 | 75.3 | 75.4 | 75.4 | 75.4 | Separuh Mahir Semi-skilled | 4.12 | | | | |
| 12.2 | 12.1 | 11.9 | 11.7 | 11.7 | 11.6 | 11.5 | 11.5 | Berkemahiran Rendah Low-skilled | 4.13 | | | | |

^p Awalan/ Provisional

2.4b

**Peratus Sumbangan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran,
ST1 2019 - ST4 2022 (samb.)**

Quarterly Percentage Share of Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Aktiviti Ekonomi Economic Activity | | | Suku Tahunan/ Quarterly | | | | | | | |
|---|--|---|--------------------------------|-----------|------------|-----------|-------------|-----------|------------|-----------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 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 | 100.0 |
| | 4.21 | Mahir <i>Skilled</i> | 12.7 | 12.6 | 12.5 | 12.0 | 12.0 | 11.0 | 11.3 | 11.2 |
| | 4.22 | Separuh Mahir <i>Semi-skilled</i> | 80.1 | 79.3 | 79.5 | 80.2 | 80.2 | 81.2 | 80.8 | 81.0 |
| | 4.23 | Berkemahiran Rendah <i>Low-skilled</i> | 7.2 | 8.1 | 8.0 | 7.8 | 7.8 | 7.8 | 7.9 | 7.8 |
| 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 | 100.0 |
| | 4.31 | Mahir <i>Skilled</i> | 13.0 | 13.3 | 13.5 | 12.7 | 12.5 | 12.1 | 11.8 | 11.6 |
| | 4.32 | Separuh Mahir <i>Semi-skilled</i> | 73.9 | 73.3 | 72.9 | 73.9 | 75.3 | 75.4 | 75.3 | 75.5 |
| | 4.33 | Berkemahiran Rendah <i>Low-skilled</i> | 13.1 | 13.4 | 13.6 | 13.4 | 12.2 | 12.5 | 12.9 | 12.9 |
| 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 | 100.0 |
| | 4.41 | Mahir <i>Skilled</i> | 19.0 | 19.5 | 19.8 | 18.7 | 18.2 | 17.9 | 17.9 | 18.2 |
| | 4.42 | Separuh Mahir <i>Semi-skilled</i> | 74.9 | 74.4 | 74.1 | 75.2 | 75.4 | 75.7 | 75.6 | 75.4 |
| | 4.43 | Berkemahiran Rendah <i>Low-skilled</i> | 6.1 | 6.1 | 6.1 | 6.1 | 6.4 | 6.4 | 6.5 | 6.4 |
| 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 | 100.0 |
| | 4.51 | Mahir <i>Skilled</i> | 16.9 | 17.3 | 17.3 | 16.3 | 16.1 | 16.3 | 16.5 | 16.3 |
| | 4.52 | Separuh Mahir <i>Semi-skilled</i> | 75.9 | 75.9 | 75.9 | 77.3 | 77.2 | 75.7 | 75.9 | 76.1 |
| | 4.53 | Berkemahiran Rendah <i>Low-skilled</i> | 7.2 | 6.8 | 6.8 | 6.4 | 6.7 | 8.0 | 7.6 | 7.6 |

2.4b

Peratus Sumbangan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Percentage Share of Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|--|------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 4.2 |
| 11.2 | 11.6 | 11.6 | 11.4 | 11.5 | 11.5 | 11.6 | 11.5 | Mahir Skilled | 4.21 |
| 81.2 | 81.5 | 81.4 | 81.5 | 81.4 | 81.4 | 81.4 | 81.5 | Separuh Mahir <i>Semi-skilled</i> | 4.22 |
| 7.6 | 6.9 | 7.0 | 7.1 | 7.1 | 7.1 | 7.0 | 7.0 | Berkemahiran Rendah <i>Low-skilled</i> | 4.23 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 4.3 |
| 11.7 | 11.9 | 11.6 | 11.7 | 11.7 | 11.7 | 11.7 | 11.8 | Mahir Skilled | 4.31 |
| 75.7 | 75.5 | 75.4 | 75.1 | 75.2 | 75.3 | 75.2 | 75.2 | Separuh Mahir <i>Semi-skilled</i> | 4.32 |
| 12.6 | 12.6 | 13.0 | 13.2 | 13.1 | 13.0 | 13.1 | 13.0 | Berkemahiran Rendah <i>Low-skilled</i> | 4.33 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 4.4 |
| 18.2 | 18.4 | 18.4 | 18.4 | 18.5 | 18.5 | 18.3 | 18.3 | Mahir Skilled | 4.41 |
| 75.4 | 75.5 | 75.6 | 75.9 | 75.9 | 75.9 | 76.1 | 76.0 | Separuh Mahir <i>Semi-skilled</i> | 4.42 |
| 6.4 | 6.1 | 6.0 | 5.7 | 5.6 | 5.6 | 5.6 | 5.7 | Berkemahiran Rendah <i>Low-skilled</i> | 4.43 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i> | 4.5 |
| 16.3 | 16.1 | 16.0 | 15.9 | 15.8 | 15.7 | 15.8 | 15.7 | Mahir Skilled | 4.51 |
| 76.1 | 76.0 | 76.1 | 76.2 | 76.3 | 76.4 | 76.4 | 76.4 | Separuh Mahir <i>Semi-skilled</i> | 4.52 |
| 7.6 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.8 | 7.9 | Berkemahiran Rendah <i>Low-skilled</i> | 4.53 |

^p Awalan/ Provisional

2.4b

**Peratus Sumbangan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran,
ST1 2019 - ST4 2022 (samb.)**

Quarterly Percentage Share of Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Aktiviti Ekonomi Economic Activity | | | Suku Tahunan/ Quarterly | | | | | | | |
|---|--|---|--------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 4.6 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.61 | Mahir <i>Skilled</i> | 24.1 | 24.5 | 24.6 | 22.7 | 22.9 | 22.5 | 22.3 | 22.0 |
| | 4.62 | Separuh Mahir <i>Semi-skilled</i> | 72.9 | 72.4 | 72.3 | 74.3 | 74.1 | 74.4 | 74.1 | 74.5 |
| | 4.63 | Berkemahiran Rendah <i>Low-skilled</i> | 3.0 | 3.1 | 3.1 | 3.0 | 3.0 | 3.1 | 3.6 | 3.5 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.71 | Mahir <i>Skilled</i> | 23.4 | 23.8 | 24.3 | 22.2 | 22.6 | 22.7 | 22.7 | 22.7 |
| | 4.72 | Separuh Mahir <i>Semi-skilled</i> | 71.5 | 71.0 | 70.2 | 72.5 | 71.8 | 71.8 | 71.5 | 71.4 |
| | 4.73 | Berkemahiran Rendah <i>Low-skilled</i> | 5.1 | 5.2 | 5.5 | 5.3 | 5.6 | 5.5 | 5.8 | 5.9 |
| 5 | Pembinaan Construction | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 5.1 | Mahir <i>Skilled</i> | 11.8 | 12.2 | 11.5 | 11.7 | 11.6 | 11.5 | 11.3 | 11.2 |
| | 5.2 | Separuh Mahir <i>Semi-skilled</i> | 84.4 | 83.8 | 84.6 | 84.5 | 84.6 | 84.7 | 84.9 | 85.1 |
| | 5.3 | Berkemahiran Rendah <i>Low-skilled</i> | 3.8 | 4.0 | 3.9 | 3.8 | 3.8 | 3.8 | 3.8 | 3.7 |
| 6 | Perkhidmatan Services | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.1 | Mahir <i>Skilled</i> | 32.7 | 32.7 | 32.9 | 33.0 | 33.1 | 33.7 | 33.6 | 33.6 |
| | 6.2 | Separuh Mahir <i>Semi-skilled</i> | 47.3 | 47.3 | 47.4 | 46.9 | 46.8 | 46.3 | 46.5 | 46.6 |
| | 6.3 | Berkemahiran Rendah <i>Low-skilled</i> | 20.0 | 20.0 | 19.7 | 20.1 | 20.1 | 20.0 | 19.9 | 19.8 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.11 | Mahir <i>Skilled</i> | 34.4 | 34.4 | 34.5 | 34.9 | 34.9 | 35.5 | 35.2 | 35.1 |
| | 6.12 | Separuh Mahir <i>Semi-skilled</i> | 50.7 | 50.7 | 50.9 | 50.2 | 50.2 | 49.4 | 49.8 | 50.0 |
| | 6.13 | Berkemahiran Rendah <i>Low-skilled</i> | 14.9 | 14.9 | 14.6 | 14.9 | 14.9 | 15.1 | 15.0 | 14.9 |

2.4b

Peratus Sumbangan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Percentage Share of Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | |
|-------------------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------|--|----------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 4.6 |
| 22.2 | 22.6 | 22.7 | 22.7 | 22.8 | 22.7 | 22.8 | 22.9 | Mahir <i>Skilled</i> | 4.61 |
| 74.4 | 74.0 | 73.8 | 73.6 | 73.6 | 73.7 | 73.6 | 73.5 | Separuh Mahir <i>Semi-skilled</i> | 4.62 |
| 3.4 | 3.4 | 3.5 | 3.7 | 3.6 | 3.6 | 3.6 | 3.6 | Berkemahiran Rendah <i>Low-skilled</i> | 4.63 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | 4.7 |
| 22.9 | 22.8 | 22.5 | 22.3 | 22.2 | 22.1 | 22.1 | 22.1 | Mahir <i>Skilled</i> | 4.71 |
| 71.2 | 71.7 | 72.0 | 72.2 | 72.3 | 72.5 | 72.6 | 72.6 | Separuh Mahir <i>Semi-skilled</i> | 4.72 |
| 5.9 | 5.5 | 5.5 | 5.5 | 5.5 | 5.4 | 5.3 | 5.3 | Berkemahiran Rendah <i>Low-skilled</i> | 4.73 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Pembinaan <i>Construction</i> | 5 |
| 11.0 | 11.0 | 11.0 | 11.3 | 11.3 | 11.3 | 11.3 | 11.3 | Mahir <i>Skilled</i> | 5.1 |
| 85.3 | 85.4 | 85.4 | 85.0 | 85.1 | 85.1 | 85.1 | 85.0 | Separuh Mahir <i>Semi-skilled</i> | 5.2 |
| 3.7 | 3.6 | 3.6 | 3.7 | 3.6 | 3.6 | 3.6 | 3.7 | Berkemahiran Rendah <i>Low-skilled</i> | 5.3 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Perkhidmatan <i>Services</i> | 6 |
| 33.8 | 34.1 | 34.1 | 34.1 | 33.9 | 34.3 | 34.3 | 34.4 | Mahir <i>Skilled</i> | 6.1 |
| 46.5 | 46.2 | 46.4 | 46.5 | 46.7 | 46.5 | 46.6 | 46.6 | Separuh Mahir <i>Semi-skilled</i> | 6.2 |
| 19.7 | 19.7 | 19.5 | 19.4 | 19.4 | 19.2 | 19.1 | 19.0 | Berkemahiran Rendah <i>Low-skilled</i> | 6.3 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 6.1 |
| 35.0 | 35.6 | 35.6 | 35.6 | 35.1 | 35.7 | 35.5 | 35.6 | Mahir <i>Skilled</i> | 6.11 |
| 50.0 | 49.6 | 49.7 | 49.9 | 50.3 | 49.8 | 50.0 | 50.2 | Separuh Mahir <i>Semi-skilled</i> | 6.12 |
| 15.0 | 14.8 | 14.7 | 14.5 | 14.6 | 14.5 | 14.5 | 14.2 | Berkemahiran Rendah <i>Low-skilled</i> | 6.13 |

^p Awalan/ Provisional

2.4b

**Peratus Sumbangan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran,
ST1 2019 - ST4 2022 (samb.)**

Quarterly Percentage Share of Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Aktiviti Ekonomi Economic Activity | | | Suku Tahunan/ Quarterly | | | | | | | |
|---|--|---|--------------------------------|-----------|------------|-----------|-------------|-----------|------------|-----------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 6.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | | 100.0 | 100.0 | 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 | 14.1 | 14.1 |
| | 6.22 | Separuh Mahir <i>Semi-skilled</i> | 43.2 | 43.3 | 43.8 | 43.1 | 42.8 | 42.0 | 42.5 | 42.6 |
| | 6.23 | Berkemahiran Rendah <i>Low-skilled</i> | 43.1 | 43.0 | 42.5 | 43.1 | 43.4 | 43.6 | 43.4 | 43.3 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | | 100.0 | 100.0 | 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 | 20.9 | 20.9 |
| | 6.32 | Separuh Mahir <i>Semi-skilled</i> | 57.5 | 57.8 | 57.9 | 57.3 | 57.4 | 56.0 | 56.0 | 56.1 |
| | 6.33 | Berkemahiran Rendah <i>Low-skilled</i> | 22.4 | 21.8 | 21.9 | 22.3 | 21.9 | 23.0 | 23.1 | 23.0 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | | 100.0 | 100.0 | 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 | 57.8 | 58.0 |
| | 6.42 | Separuh Mahir <i>Semi-skilled</i> | 32.8 | 32.6 | 32.7 | 32.4 | 33.2 | 33.2 | 33.5 | 33.4 |
| | 6.43 | Berkemahiran Rendah <i>Low-skilled</i> | 9.2 | 9.1 | 9.0 | 9.0 | 8.8 | 8.8 | 8.7 | 8.6 |
| 6.5 | Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | | 100.0 | 100.0 | 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 | 43.4 | 43.5 |
| | 6.52 | Separuh Mahir <i>Semi-skilled</i> | 45.4 | 45.2 | 45.0 | 44.7 | 44.4 | 44.2 | 43.9 | 44.3 |
| | 6.53 | Berkemahiran Rendah <i>Low-skilled</i> | 13.0 | 12.9 | 12.7 | 12.8 | 12.9 | 12.9 | 12.7 | 12.2 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | | 100.0 | 100.0 | 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 | 40.2 | 40.6 |
| | 6.62 | Separuh Mahir <i>Semi-skilled</i> | 45.7 | 45.8 | 45.6 | 45.3 | 45.7 | 45.7 | 45.5 | 45.3 |
| | 6.63 | Berkemahiran Rendah <i>Low-skilled</i> | 14.6 | 14.4 | 14.3 | 14.6 | 14.6 | 14.5 | 14.3 | 14.1 |

2.4b

Peratus Sumbangan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Percentage Share of Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|--|------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 6.2 |
| 14.1 | 14.4 | 14.3 | 14.4 | 14.5 | 14.6 | 14.6 | 14.5 | Mahir <i>Skilled</i> | 6.21 |
| 42.7 | 41.9 | 42.9 | 43.0 | 43.0 | 42.9 | 43.1 | 43.3 | Separuh Mahir <i>Semi-skilled</i> | 6.22 |
| 43.2 | 43.7 | 42.8 | 42.6 | 42.5 | 42.5 | 42.3 | 42.2 | Berkemahiran Rendah <i>Low-skilled</i> | 6.23 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 6.3 |
| 21.2 | 21.2 | 21.1 | 21.3 | 21.2 | 21.3 | 21.6 | 21.9 | Mahir <i>Skilled</i> | 6.31 |
| 55.9 | 55.6 | 55.6 | 55.5 | 56.0 | 56.4 | 56.4 | 55.7 | Separuh Mahir <i>Semi-skilled</i> | 6.32 |
| 22.9 | 23.2 | 23.3 | 23.2 | 22.8 | 22.3 | 22.0 | 22.4 | Berkemahiran Rendah <i>Low-skilled</i> | 6.33 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Maklumat & komunikasi <i>Information & communication</i> | 6.4 |
| 58.4 | 58.4 | 58.3 | 58.3 | 58.5 | 58.4 | 58.6 | 58.6 | Mahir <i>Skilled</i> | 6.41 |
| 33.1 | 33.2 | 33.3 | 33.5 | 33.4 | 33.7 | 33.8 | 33.9 | Separuh Mahir <i>Semi-skilled</i> | 6.42 |
| 8.5 | 8.4 | 8.4 | 8.2 | 8.1 | 7.9 | 7.6 | 7.5 | Berkemahiran Rendah <i>Low-skilled</i> | 6.43 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 6.5 |
| 43.9 | 43.9 | 44.1 | 44.2 | 44.4 | 44.7 | 44.9 | 45.2 | Mahir <i>Skilled</i> | 6.51 |
| 44.0 | 43.8 | 43.7 | 43.5 | 43.5 | 43.2 | 43.1 | 42.9 | Separuh Mahir <i>Semi-skilled</i> | 6.52 |
| 12.1 | 12.3 | 12.2 | 12.3 | 12.1 | 12.1 | 12.0 | 11.9 | Berkemahiran Rendah <i>Low-skilled</i> | 6.53 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Perkhidmatan lain <i>Other services</i> | 6.6 |
| 40.7 | 40.7 | 40.7 | 40.7 | 40.7 | 40.8 | 40.7 | 40.8 | Mahir <i>Skilled</i> | 6.61 |
| 45.4 | 45.4 | 45.4 | 45.5 | 45.4 | 45.2 | 45.3 | 45.5 | Separuh Mahir <i>Semi-skilled</i> | 6.62 |
| 13.9 | 13.9 | 13.9 | 13.8 | 13.9 | 14.0 | 14.0 | 13.7 | Berkemahiran Rendah <i>Low-skilled</i> | 6.63 |

^p Awalan/ Provisional

3.1a

Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi, 2019 - 2022

Annual Filled Jobs by Economic Activity, 2019 - 2022

('000)

| | Aktiviti Ekonomi <i>Economic Activity</i> | 2019 | 2020 | 2021 | 2022 ^p |
|---|--|----------------|----------------|----------------|-------------------|
| 1 | Jumlah Total | 8,463.5 | 8,281.2 | 8,347.1 | 8,562.6 |
| 2 | Pertanian Agriculture | 458.7 | 443.1 | 438.7 | 448.1 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | 82.2 | 78.9 | 77.4 | 79.1 |
| 4 | Pembuatan Manufacturing | 2,174.3 | 2,159.2 | 2,217.7 | 2,306.5 |
| | 4.1 Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 270.8 | 272.8 | 279.3 | 299.3 |
| | 4.2 Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 91.2 | 78.2 | 80.7 | 82.9 |
| | 4.3 Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 296.6 | 283.3 | 289.4 | 294.7 |
| | 4.4 Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 395.8 | 411.0 | 420.6 | 436.3 |
| | 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 | 352.1 |
| | 4.6 Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 565.9 | 566.3 | 589.1 | 617.2 |
| | 4.7 Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | 211.9 | 207.8 | 213.2 | 224.1 |
| 5 | Pembinaan Construction | 1,308.3 | 1,258.9 | 1,227.3 | 1,227.5 |
| 6 | Perkhidmatan Services | 4,440.0 | 4,341.0 | 4,386.0 | 4,501.3 |
| | 6.1 Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 1,549.9 | 1,545.5 | 1,591.3 | 1,657.7 |
| | 6.2 Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 842.3 | 788.7 | 784.9 | 790.8 |
| | 6.3 Pengangkutan & penyimpanan <i>Transportation & storage</i> | 381.5 | 371.1 | 384.1 | 409.4 |
| | 6.4 Maklumat & komunikasi <i>Information & communication</i> | 216.9 | 223.0 | 226.7 | 230.3 |
| | 6.5 Kewangan, insurans, hartaan & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 932.4 | 910.0 | 896.9 | 905.8 |
| | 6.6 Perkhidmatan lain <i>Other services</i> | 517.1 | 502.7 | 502.1 | 507.3 |

3.1b

Peratus Sumbangan Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi, 2019 - 2022

Annual Percentage Share of Filled Jobs by Economic Activity, 2019 - 2022

(%)

| Aktiviti Ekonomi Economic Activity | | 2019 | 2020 | 2021 | 2022 ^p |
|---------------------------------------|--|-------|-------|-------|-------------------|
| 1 | Jumlah Total | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | Pertanian Agriculture | 5.4 | 5.4 | 5.3 | 5.2 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | 1.0 | 1.0 | 0.9 | 0.9 |
| 4 | Pembuatan Manufacturing | 25.7 | 26.1 | 26.6 | 26.9 |
| 4.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 3.2 | 3.3 | 3.3 | 3.5 |
| 4.2 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 1.1 | 0.9 | 1.0 | 1.0 |
| 4.3 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 3.5 | 3.4 | 3.5 | 3.4 |
| 4.4 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 4.7 | 5.0 | 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> | 4.0 | 4.1 | 4.1 | 4.1 |
| 4.6 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 6.7 | 6.8 | 7.1 | 7.2 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | 2.5 | 2.5 | 2.6 | 2.6 |
| 5 | Pembinaan Construction | 15.5 | 15.1 | 14.7 | 14.4 |
| 6 | Perkhidmatan Services | 52.4 | 52.4 | 52.5 | 52.6 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 18.3 | 18.7 | 19.1 | 19.4 |
| 6.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 10.0 | 9.5 | 9.4 | 9.2 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 4.5 | 4.5 | 4.6 | 4.8 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | 2.6 | 2.7 | 2.7 | 2.7 |
| 6.5 | Kewangan, insurans, hartaan & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 11.0 | 11.0 | 10.7 | 10.6 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | 6.1 | 6.1 | 6.0 | 5.9 |

3.2a

Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2019 - ST4 2022

Quarterly Filled Jobs by Economic Activity, Q1 2019 - Q4 2022

('000)

| Aktiviti Ekonomi Economic Activity | | Suku Tahunan/ Quarterly | | | | | | | |
|---------------------------------------|--|-------------------------|---------|---------|---------|---------|---------|---------|---------|
| | | 2019 | | | | 2020 | | | |
| | | I | II | III | IV | I | II | III | IV |
| 1 | Jumlah Total | 8,348.8 | 8,401.4 | 8,448.9 | 8,463.5 | 8,400.6 | 8,213.9 | 8,292.8 | 8,281.2 |
| 2 | Pertanian Agriculture | 463.3 | 475.1 | 468.9 | 458.7 | 457.0 | 450.1 | 443.7 | 443.1 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | 81.7 | 83.7 | 80.8 | 82.2 | 79.8 | 78.7 | 79.1 | 78.9 |
| 4 | Pembuatan Manufacturing | 2,131.5 | 2,148.4 | 2,172.8 | 2,174.3 | 2,160.8 | 2,138.7 | 2,153.3 | 2,159.2 |
| 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 | 272.8 |
| 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 | 78.2 |
| 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 | 283.3 |
| 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 | 411.0 |
| 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 | 339.8 |
| 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 | 566.3 |
| 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 | 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 | 1,258.9 |
| 6 | Perkhidmatan Services | 4,394.7 | 4,406.7 | 4,430.7 | 4,440.0 | 4,416.9 | 4,313.8 | 4,354.2 | 4,341.0 |
| 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 | 1,545.5 |
| 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 | 788.7 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 383.9 | 384.2 | 381.1 | 381.5 | 382.0 | 374.6 | 374.4 | 371.1 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | 221.6 | 222.3 | 224.2 | 216.9 | 220.1 | 218.9 | 220.8 | 223.0 |
| 6.5 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 939.0 | 928.4 | 938.1 | 932.4 | 927.5 | 928.1 | 926.5 | 910.0 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | 512.7 | 506.2 | 514.2 | 517.1 | 510.6 | 501.0 | 502.1 | 502.7 |

3.2a

Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2019 - ST4 2022 (samb.)
Quarterly Filled Jobs by Economic Activity, Q1 2019 - Q4 2022 (cont'd)

('000)

| Suku Tahunan/ Quarterly | | | | | | | | | Aktiviti Ekonomi Economic Activity |
|-------------------------|---------|---------|---------|---------|---------|---------|-----------------|--|---------------------------------------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 8,245.7 | 8,173.7 | 8,231.6 | 8,347.1 | 8,387.7 | 8,427.4 | 8,484.2 | 8,562.6 | Jumlah Total | 1 |
| 439.1 | 436.3 | 439.4 | 438.7 | 436.7 | 438.2 | 439.2 | 448.1 | Pertanian Agriculture | 2 |
| 79.1 | 78.4 | 77.9 | 77.4 | 77.1 | 77.2 | 77.9 | 79.1 | Perlombongan & Pengkuarian Mining & Quarrying | 3 |
| 2,159.5 | 2,158.4 | 2,187.0 | 2,217.7 | 2,237.3 | 2,251.3 | 2,283.2 | 2,306.5 | Pembuatan Manufacturing | 4 |
| 274.5 | 274.7 | 277.3 | 279.3 | 283.5 | 286.2 | 291.8 | 299.3 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 4.1 |
| 77.6 | 76.6 | 77.3 | 80.7 | 81.2 | 80.8 | 81.0 | 82.9 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 4.2 |
| 283.6 | 276.4 | 287.4 | 289.4 | 290.3 | 290.1 | 292.7 | 294.7 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 4.3 |
| 412.0 | 418.7 | 419.1 | 420.6 | 425.3 | 429.4 | 436.9 | 436.3 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 4.4 |
| 341.0 | 339.5 | 341.4 | 345.4 | 347.1 | 346.9 | 349.6 | 352.1 | Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i> | 4.5 |
| 564.0 | 566.2 | 574.9 | 589.1 | 591.6 | 597.6 | 608.3 | 617.2 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 4.6 |
| 206.9 | 206.5 | 209.6 | 213.2 | 218.2 | 220.3 | 222.9 | 224.1 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | 4.7 |
| 1,234.2 | 1,216.0 | 1,210.7 | 1,227.3 | 1,219.7 | 1,215.7 | 1,214.4 | 1,227.5 | Pembinaan Construction | 5 |
| 4,333.8 | 4,284.5 | 4,316.6 | 4,386.0 | 4,416.9 | 4,445.1 | 4,469.4 | 4,501.3 | Perkhidmatan Services | 6 |
| 1,545.5 | 1,527.8 | 1,549.9 | 1,591.3 | 1,607.8 | 1,636.0 | 1,646.4 | 1,657.7 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 6.1 |
| 786.1 | 760.0 | 772.0 | 784.9 | 788.4 | 778.2 | 780.3 | 790.8 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 6.2 |
| 372.9 | 371.9 | 371.4 | 384.1 | 392.5 | 400.7 | 404.3 | 409.4 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 6.3 |
| 223.5 | 224.4 | 225.6 | 226.7 | 228.1 | 228.8 | 230.2 | 230.3 | Maklumat & komunikasi <i>Information & communication</i> | 6.4 |
| 903.9 | 901.0 | 898.3 | 896.9 | 895.3 | 895.1 | 901.5 | 905.8 | Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 6.5 |
| 501.9 | 499.4 | 499.4 | 502.1 | 504.9 | 506.2 | 506.7 | 507.3 | Perkhidmatan lain <i>Other services</i> | 6.6 |

^p Awalan/ Provisional

3.2b

Peratus Sumbangan Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2019 - ST4 2022
Quarterly Percentage Share of Filled Jobs by Economic Activity, Q1 2019 - Q4 2022

| Aktiviti Ekonomi <i>Economic Activity</i> | | (%) | | | | | | | |
|--|--|--------------------------------|-------|-------|-------|-------|-------|-------|-------|
| | | Suku Tahunan/ <i>Quarterly</i> | | | | 2020 | | | |
| | | I | II | III | IV | I | II | III | IV |
| 1 | Jumlah Total | 100.0 | 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 | 5.4 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | 1.0 | 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 | 26.1 |
| 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 | 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 | 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 | 3.4 |
| 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 | 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 | 4.0 | 4.0 | 4.0 | 4.0 | 4.1 | 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 | 6.8 |
| 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 | 2.5 |
| 5 | Pembinaan Construction | 15.4 | 15.3 | 15.4 | 15.5 | 15.3 | 15.0 | 15.2 | 15.1 |
| 6 | Perkhidmatan Services | 52.6 | 52.5 | 52.4 | 52.4 | 52.6 | 52.5 | 52.4 | 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 | 18.7 |
| 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 | 9.5 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 4.6 | 4.6 | 4.5 | 4.5 | 4.5 | 4.6 | 4.5 | 4.5 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | 2.7 | 2.6 | 2.7 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 |
| 6.5 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 11.2 | 11.1 | 11.1 | 11.0 | 11.0 | 11.3 | 11.2 | 11.0 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | 6.1 | 6.0 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 |

3.2b
Peratus Sumbangan Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2019 - ST4 2022 (samb.)
Quarterly Percentage Share of Filled Jobs by Economic Activity, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | | Aktiviti Ekonomi Economic Activity |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|--|---------------------------------------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Jumlah Total | 1 |
| 5.3 | 5.3 | 5.3 | 5.3 | 5.2 | 5.2 | 5.2 | 5.2 | Pertanian Agriculture | 2 |
| 1.0 | 1.0 | 0.9 | 0.9 | 0.9 | 1.0 | 0.9 | 0.9 | Perlombongan & Pengkuarian Mining & Quarrying | 3 |
| 26.2 | 26.4 | 26.6 | 26.6 | 26.7 | 26.7 | 26.9 | 26.9 | Pembuatan Manufacturing | 4 |
| 3.3 | 3.4 | 3.4 | 3.3 | 3.4 | 3.4 | 3.4 | 3.5 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 4.1 |
| 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 4.2 |
| 3.4 | 3.4 | 3.5 | 3.5 | 3.5 | 3.4 | 3.4 | 3.4 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 4.3 |
| 5.0 | 5.1 | 5.1 | 5.0 | 5.1 | 5.1 | 5.1 | 5.1 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 4.4 |
| 4.1 | 4.2 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i> | 4.5 |
| 6.8 | 6.9 | 7.0 | 7.1 | 7.1 | 7.1 | 7.2 | 7.2 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 4.6 |
| 2.5 | 2.5 | 2.5 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | 4.7 |
| 15.0 | 14.9 | 14.8 | 14.7 | 14.5 | 14.4 | 14.3 | 14.4 | Pembinaan Construction | 5 |
| 52.5 | 52.4 | 52.4 | 52.5 | 52.7 | 52.7 | 52.7 | 52.6 | Perkhidmatan Services | 6 |
| 18.7 | 18.7 | 18.8 | 19.1 | 19.2 | 19.4 | 19.4 | 19.4 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 6.1 |
| 9.5 | 9.3 | 9.4 | 9.4 | 9.4 | 9.2 | 9.2 | 9.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 6.2 |
| 4.5 | 4.6 | 4.5 | 4.6 | 4.7 | 4.8 | 4.8 | 4.8 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 6.3 |
| 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | Maklumat & komunikasi <i>Information & communication</i> | 6.4 |
| 11.0 | 11.0 | 10.9 | 10.7 | 10.7 | 10.6 | 10.6 | 10.6 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 6.5 |
| 6.1 | 6.1 | 6.1 | 6.0 | 6.0 | 6.0 | 6.0 | 5.9 | Perkhidmatan lain <i>Other services</i> | 6.6 |

^p Awalan/ Provisional

3.3a

Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022
Annual Filled Jobs by Economic Activity and Skill, 2019 - 2022

('000)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | 2019 | 2020 | 2021 | 2022 ^p |
|--|---|---|----------------|----------------|----------------|-------------------|
| 1 | Jumlah <i>Total</i> | | 8,463.5 | 8,281.2 | 8,347.1 | 8,562.6 |
| | 1.1 | Mahir <i>Skilled</i> | 2,052.4 | 2,024.9 | 2,066.9 | 2,131.6 |
| | 1.2 | Separuh Mahir <i>Semi-skilled</i> | 5,299.3 | 5,180.5 | 5,209.0 | 5,352.1 |
| | 1.3 | Berkemahiran Rendah <i>Low-skilled</i> | 1,111.8 | 1,075.8 | 1,071.1 | 1,078.8 |
| 2 | Pertanian <i>Agriculture</i> | | 458.7 | 443.1 | 438.7 | 448.1 |
| | 2.1 | Mahir <i>Skilled</i> | 27.7 | 25.3 | 24.8 | 23.9 |
| | 2.2 | Separuh Mahir <i>Semi-skilled</i> | 406.6 | 396.6 | 393.0 | 402.8 |
| | 2.3 | Berkemahiran Rendah <i>Low-skilled</i> | 24.4 | 21.2 | 20.8 | 21.4 |
| 3 | Perlombongan & Pengkuarian <i>Mining & Quarrying</i> | | 82.2 | 78.9 | 77.4 | 79.1 |
| | 3.1 | Mahir <i>Skilled</i> | 24.7 | 24.2 | 23.5 | 23.2 |
| | 3.2 | Separuh Mahir <i>Semi-skilled</i> | 47.3 | 45.3 | 44.6 | 46.1 |
| | 3.3 | Berkemahiran Rendah <i>Low-skilled</i> | 10.3 | 9.4 | 9.4 | 9.7 |
| 4 | Pembuatan <i>Manufacturing</i> | | 2,174.3 | 2,159.2 | 2,217.7 | 2,306.5 |
| | 4.1 | Mahir <i>Skilled</i> | 384.0 | 373.9 | 388.0 | 404.5 |
| | 4.2 | Separuh Mahir <i>Semi-skilled</i> | 1,650.1 | 1,636.7 | 1,680.2 | 1,748.7 |
| | 4.3 | Berkemahiran Rendah <i>Low-skilled</i> | 140.2 | 148.6 | 149.5 | 153.4 |
| 4.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | | 270.8 | 272.8 | 279.3 | 299.3 |
| | 4.11 | Mahir <i>Skilled</i> | 34.9 | 34.9 | 36.1 | 38.6 |
| | 4.12 | Separuh Mahir <i>Semi-skilled</i> | 207.8 | 206.8 | 212.8 | 228.7 |
| | 4.13 | Berkemahiran Rendah <i>Low-skilled</i> | 28.1 | 31.1 | 30.4 | 32.0 |
| 4.2 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | | 91.2 | 78.2 | 80.7 | 82.9 |
| | 4.21 | Mahir <i>Skilled</i> | 10.7 | 8.6 | 9.0 | 9.4 |
| | 4.22 | Separuh Mahir <i>Semi-skilled</i> | 73.8 | 64.0 | 66.5 | 68.3 |
| | 4.23 | Berkemahiran Rendah <i>Low-skilled</i> | 6.7 | 5.5 | 5.2 | 5.2 |

3.3a

Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022 (samb.)

Annual Filled Jobs by Economic Activity and Skill, 2019 - 2022 (cont'd)

('000)

| Aktiviti Ekonomi Economic Activity | | | 2019 | 2020 | 2021 | 2022 ^p |
|---------------------------------------|--|--|----------------|----------------|----------------|-------------------|
| 4.3 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | | 296.6 | 283.3 | 289.4 | 294.7 |
| 4.31 | Mahir <i>Skilled</i> | | 37.2 | 32.5 | 33.6 | 34.6 |
| 4.32 | Separuh Mahir <i>Semi-skilled</i> | | 223.8 | 217.3 | 221.0 | 225.1 |
| 4.33 | Berkemahiran Rendah <i>Low-skilled</i> | | 35.5 | 33.4 | 34.8 | 35.0 |
| 4.4 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | | 395.8 | 411.0 | 420.6 | 436.3 |
| 4.41 | Mahir <i>Skilled</i> | | 72.8 | 73.6 | 76.5 | 79.0 |
| 4.42 | Separuh Mahir <i>Semi-skilled</i> | | 300.1 | 312.8 | 321.1 | 333.3 |
| 4.43 | Berkemahiran Rendah <i>Low-skilled</i> | | 22.9 | 24.6 | 23.0 | 24.0 |
| 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 | 352.1 |
| 4.51 | Mahir <i>Skilled</i> | | 54.7 | 53.9 | 53.6 | 54.1 |
| 4.52 | Separuh Mahir <i>Semi-skilled</i> | | 266.9 | 262.0 | 266.7 | 272.4 |
| 4.53 | Berkemahiran Rendah <i>Low-skilled</i> | | 20.6 | 23.9 | 25.1 | 25.6 |
| 4.6 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | | 565.9 | 566.3 | 589.1 | 617.2 |
| 4.61 | Mahir <i>Skilled</i> | | 127.3 | 124.0 | 132.2 | 140.1 |
| 4.62 | Separuh Mahir <i>Semi-skilled</i> | | 422.8 | 424.0 | 437.0 | 457.1 |
| 4.63 | Berkemahiran Rendah <i>Low-skilled</i> | | 15.7 | 18.3 | 19.8 | 20.1 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i> | | 211.9 | 207.8 | 213.2 | 224.1 |
| 4.71 | Mahir <i>Skilled</i> | | 46.3 | 46.3 | 47.0 | 48.9 |
| 4.72 | Separuh Mahir <i>Semi-skilled</i> | | 154.9 | 149.8 | 155.1 | 163.9 |
| 4.73 | Berkemahiran Rendah <i>Low-skilled</i> | | 10.6 | 11.7 | 11.1 | 11.4 |
| 5 | Pembinaan <i>Construction</i> | | 1,308.3 | 1,258.9 | 1,227.3 | 1,227.5 |
| 5.1 | Mahir <i>Skilled</i> | | 150.0 | 139.2 | 136.8 | 136.9 |
| 5.2 | Separuh Mahir <i>Semi-skilled</i> | | 1,112.6 | 1,077.7 | 1,049.3 | 1,049.2 |
| 5.3 | Berkemahiran Rendah <i>Low-skilled</i> | | 45.7 | 42.0 | 41.1 | 41.4 |

^p Awalan/ Provisional

3.3a

Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022 (samb.)

Annual Filled Jobs by Economic Activity and Skill, 2019 - 2022 (cont'd)

('000)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | 2019 | 2020 | 2021 | 2022 ^p |
|--|---|--|----------------|----------------|----------------|-------------------|
| 6 | Perkhidmatan Services | | 4,440.0 | 4,341.0 | 4,386.0 | 4,501.3 |
| 6.1 | Mahir <i>Skilled</i> | | 1,466.0 | 1,462.2 | 1,493.9 | 1,543.0 |
| 6.2 | Separuh Mahir <i>Semi-skilled</i> | | 2,082.8 | 2,024.2 | 2,041.8 | 2,105.3 |
| 6.3 | Berkemahiran Rendah <i>Low-skilled</i> | | 891.2 | 854.6 | 850.3 | 853.0 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | | 1,549.9 | 1,545.5 | 1,591.3 | 1,657.7 |
| 6.11 | Mahir <i>Skilled</i> | | 541.8 | 544.6 | 567.8 | 589.7 |
| 6.12 | Separuh Mahir <i>Semi-skilled</i> | | 777.7 | 772.8 | 793.7 | 834.9 |
| 6.13 | Berkemahiran Rendah <i>Low-skilled</i> | | 230.3 | 228.1 | 229.8 | 233.0 |
| 6.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | | 842.3 | 788.7 | 784.9 | 790.8 |
| 6.21 | Mahir <i>Skilled</i> | | 117.4 | 111.5 | 113.2 | 114.4 |
| 6.22 | Separuh Mahir <i>Semi-skilled</i> | | 362.2 | 335.5 | 337.6 | 341.7 |
| 6.23 | Berkemahiran Rendah <i>Low-skilled</i> | | 362.7 | 341.6 | 334.1 | 334.6 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | | 381.5 | 371.1 | 384.1 | 409.4 |
| 6.31 | Mahir <i>Skilled</i> | | 77.9 | 78.1 | 82.2 | 89.9 |
| 6.32 | Separuh Mahir <i>Semi-skilled</i> | | 219.7 | 208.6 | 213.6 | 228.3 |
| 6.33 | Berkemahiran Rendah <i>Low-skilled</i> | | 83.8 | 84.4 | 88.4 | 91.2 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | | 216.9 | 223.0 | 226.7 | 230.3 |
| 6.41 | Mahir <i>Skilled</i> | | 126.9 | 129.3 | 132.3 | 135.1 |
| 6.42 | Separuh Mahir <i>Semi-skilled</i> | | 70.3 | 74.7 | 76.0 | 78.3 |
| 6.43 | Berkemahiran Rendah <i>Low-skilled</i> | | 19.7 | 19.0 | 18.3 | 16.9 |
| 6.5 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | | 932.4 | 910.0 | 896.9 | 905.8 |
| 6.51 | Mahir <i>Skilled</i> | | 394.2 | 394.2 | 393.8 | 406.3 |
| 6.52 | Separuh Mahir <i>Semi-skilled</i> | | 418.8 | 404.8 | 392.6 | 391.5 |
| 6.53 | Berkemahiran Rendah <i>Low-skilled</i> | | 119.4 | 111.0 | 110.5 | 108.0 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | | 517.1 | 502.7 | 502.1 | 507.3 |
| 6.61 | Mahir <i>Skilled</i> | | 207.8 | 204.6 | 204.5 | 207.6 |
| 6.62 | Separuh Mahir <i>Semi-skilled</i> | | 234.0 | 227.8 | 228.3 | 230.5 |
| 6.63 | Berkemahiran Rendah <i>Low-skilled</i> | | 75.3 | 70.3 | 69.3 | 69.2 |

3.3b

Peratus Sumbangan Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022
Annual Percentage Share of Filled Jobs by Economic Activity and Skill, 2019 - 2022

(%)

| Aktiviti Ekonomi Economic Activity | | | 2019 | 2020 | 2021 | 2022 ^p |
|---------------------------------------|---|---------------------------------|--------------|--------------|--------------|-------------------|
| 1 | Jumlah Total | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 1.1 | Mahir Skilled | 24.2 | 24.4 | 24.8 | 24.9 |
| | 1.2 | Separuh Mahir Semi-skilled | 62.6 | 62.6 | 62.4 | 62.5 |
| | 1.3 | Berkemahiran Rendah Low-skilled | 13.2 | 13.0 | 12.8 | 12.6 |
| 2 | Pertanian Agriculture | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 2.1 | Mahir Skilled | 6.0 | 5.7 | 5.7 | 5.3 |
| | 2.2 | Separuh Mahir Semi-skilled | 88.6 | 89.5 | 89.6 | 89.9 |
| | 2.3 | Berkemahiran Rendah Low-skilled | 5.4 | 4.8 | 4.7 | 4.8 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 3.1 | Mahir Skilled | 30.0 | 30.7 | 30.3 | 29.4 |
| | 3.2 | Separuh Mahir Semi-skilled | 57.5 | 57.3 | 57.6 | 58.3 |
| | 3.3 | Berkemahiran Rendah Low-skilled | 12.5 | 12.0 | 12.1 | 12.3 |
| 4 | Pembuatan Manufacturing | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.1 | Mahir Skilled | 17.7 | 17.3 | 17.5 | 17.5 |
| | 4.2 | Separuh Mahir Semi-skilled | 75.9 | 75.8 | 75.8 | 75.8 |
| | 4.3 | Berkemahiran Rendah Low-skilled | 6.4 | 6.9 | 6.7 | 6.7 |
| 4.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.11 | Mahir Skilled | 12.9 | 12.8 | 12.9 | 12.9 |
| | 4.12 | Separuh Mahir Semi-skilled | 76.7 | 75.8 | 76.2 | 76.4 |
| | 4.13 | Berkemahiran Rendah Low-skilled | 10.4 | 11.4 | 10.9 | 10.7 |
| 4.2 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.21 | Mahir Skilled | 11.7 | 11.0 | 11.2 | 11.3 |
| | 4.22 | Separuh Mahir Semi-skilled | 80.9 | 81.9 | 82.4 | 82.4 |
| | 4.23 | Berkemahiran Rendah Low-skilled | 7.4 | 7.1 | 6.4 | 6.3 |

^p Awalan/ Provisional

3.3b

**Peratus Sumbangan Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022
(samb.)**

Annual Percentage Share of Filled Jobs by Economic Activity and Skill, 2019 - 2022 (cont'd)

(%)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | 2019 | 2020 | 2021 | 2022 ^p |
|--|--|--|--------------|--------------|--------------|-------------------|
| 4.3 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| 4.31 | Mahir <i>Skilled</i> | | 12.5 | 11.5 | 11.6 | 11.7 |
| 4.32 | Separuh Mahir <i>Semi-skilled</i> | | 75.5 | 76.7 | 76.4 | 76.4 |
| 4.33 | Berkemahiran Rendah <i>Low-skilled</i> | | 12.0 | 11.8 | 12.0 | 11.9 |
| 4.4 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| 4.41 | Mahir <i>Skilled</i> | | 18.4 | 17.9 | 18.2 | 18.1 |
| 4.42 | Separuh Mahir <i>Semi-skilled</i> | | 75.8 | 76.1 | 76.3 | 76.4 |
| 4.43 | Berkemahiran Rendah <i>Low-skilled</i> | | 5.8 | 6.0 | 5.5 | 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 | 100.0 |
| 4.51 | Mahir <i>Skilled</i> | | 16.0 | 15.9 | 15.5 | 15.3 |
| 4.52 | Separuh Mahir <i>Semi-skilled</i> | | 78.0 | 77.1 | 77.2 | 77.4 |
| 4.53 | Berkemahiran Rendah <i>Low-skilled</i> | | 6.0 | 7.0 | 7.3 | 7.3 |
| 4.6 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| 4.61 | Mahir <i>Skilled</i> | | 22.5 | 21.9 | 22.4 | 22.6 |
| 4.62 | Separuh Mahir <i>Semi-skilled</i> | | 74.7 | 74.9 | 74.2 | 74.1 |
| 4.63 | Berkemahiran Rendah <i>Low-skilled</i> | | 2.8 | 3.2 | 3.4 | 3.3 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| 4.71 | Mahir <i>Skilled</i> | | 21.9 | 22.3 | 22.1 | 21.8 |
| 4.72 | Separuh Mahir <i>Semi-skilled</i> | | 73.1 | 72.1 | 72.7 | 73.1 |
| 4.73 | Berkemahiran Rendah <i>Low-skilled</i> | | 5.0 | 5.6 | 5.2 | 5.1 |
| 5 | Pembinaan <i>Construction</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| 5.1 | Mahir <i>Skilled</i> | | 11.5 | 11.1 | 11.1 | 11.1 |
| 5.2 | Separuh Mahir <i>Semi-skilled</i> | | 85.0 | 85.6 | 85.5 | 85.5 |
| 5.3 | Berkemahiran Rendah <i>Low-skilled</i> | | 3.5 | 3.3 | 3.4 | 3.4 |

3.3b**Peratus Sumbangan Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022 (samb.)***Annual Percentage Share of Filled Jobs by Economic Activity and Skill, 2019 - 2022 (cont'd)*

(%)

| | | Aktiviti Ekonomi <i>Economic Activity</i> | 2019 | 2020 | 2021 | 2022 ^p |
|----------|---|--|--------------|--------------|--------------|-------------------|
| 6 | Perkhidmatan Services | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.1 | Mahir <i>Skilled</i> | 33.0 | 33.7 | 34.0 | 34.2 |
| | 6.2 | Separuh Mahir <i>Semi-skilled</i> | 46.9 | 46.6 | 46.6 | 46.8 |
| | 6.3 | Berkemahiran Rendah <i>Low-skilled</i> | 20.1 | 19.7 | 19.4 | 19.0 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.11 | Mahir <i>Skilled</i> | 35.0 | 35.2 | 35.7 | 35.5 |
| | 6.12 | Separuh Mahir <i>Semi-skilled</i> | 50.2 | 50.0 | 49.9 | 50.4 |
| | 6.13 | Berkemahiran Rendah <i>Low-skilled</i> | 14.8 | 14.8 | 14.4 | 14.1 |
| 6.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.21 | Mahir <i>Skilled</i> | 13.9 | 14.1 | 14.4 | 14.5 |
| | 6.22 | Separuh Mahir <i>Semi-skilled</i> | 43.0 | 42.5 | 43.0 | 43.2 |
| | 6.23 | Berkemahiran Rendah <i>Low-skilled</i> | 43.1 | 43.4 | 42.6 | 42.3 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.31 | Mahir <i>Skilled</i> | 20.4 | 21.0 | 21.4 | 22.0 |
| | 6.32 | Separuh Mahir <i>Semi-skilled</i> | 57.6 | 56.2 | 55.6 | 55.7 |
| | 6.33 | Berkemahiran Rendah <i>Low-skilled</i> | 22.0 | 22.8 | 23.0 | 22.3 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.41 | Mahir <i>Skilled</i> | 58.5 | 58.0 | 58.4 | 58.7 |
| | 6.42 | Separuh Mahir <i>Semi-skilled</i> | 32.4 | 33.5 | 33.5 | 34.0 |
| | 6.43 | Berkemahiran Rendah <i>Low-skilled</i> | 9.1 | 8.5 | 8.1 | 7.3 |
| 6.5 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.51 | Mahir <i>Skilled</i> | 42.3 | 43.3 | 43.9 | 44.9 |
| | 6.52 | Separuh Mahir <i>Semi-skilled</i> | 44.9 | 44.5 | 43.8 | 43.2 |
| | 6.53 | Berkemahiran Rendah <i>Low-skilled</i> | 12.8 | 12.2 | 12.3 | 11.9 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.61 | Mahir <i>Skilled</i> | 40.2 | 40.7 | 40.7 | 40.9 |
| | 6.62 | Separuh Mahir <i>Semi-skilled</i> | 45.3 | 45.3 | 45.5 | 45.4 |
| | 6.63 | Berkemahiran Rendah <i>Low-skilled</i> | 14.5 | 14.0 | 13.8 | 13.7 |

^p Awalan/ Provisional

3.3c

Kadar Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022

Annual Rate of Filled Jobs by Economic Activity and Skill, 2019 - 2022

(%)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | 2019 | 2020 | 2021 | 2022 ^p |
|--|---|---|-------------|-------------|-------------|-------------------|
| 1 | Jumlah Total | | 97.7 | 97.9 | 97.8 | 97.8 |
| | 1.1 | Mahir <i>Skilled</i> | 97.7 | 98.0 | 98.0 | 97.8 |
| | 1.2 | Separuh Mahir <i>Semi-skilled</i> | 98.0 | 98.1 | 98.1 | 98.1 |
| | 1.3 | Berkemahiran Rendah <i>Low-skilled</i> | 96.4 | 96.7 | 96.6 | 96.6 |
| 2 | Pertanian Agriculture | | 94.2 | 93.8 | 93.6 | 93.4 |
| | 2.1 | Mahir <i>Skilled</i> | 81.9 | 84.9 | 84.7 | 84.8 |
| | 2.2 | Separuh Mahir <i>Semi-skilled</i> | 96.3 | 95.4 | 95.4 | 95.1 |
| | 2.3 | Berkemahiran Rendah <i>Low-skilled</i> | 78.1 | 78.1 | 77.1 | 76.1 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | | 99.7 | 99.4 | 99.5 | 99.5 |
| | 3.1 | Mahir <i>Skilled</i> | 99.6 | 99.4 | 99.5 | 99.5 |
| | 3.2 | Separuh Mahir <i>Semi-skilled</i> | 99.8 | 99.5 | 99.5 | 99.5 |
| | 3.3 | Berkemahiran Rendah <i>Low-skilled</i> | 99.4 | 99.2 | 99.3 | 99.2 |
| 4 | Pembuatan Manufacturing | | 95.2 | 95.7 | 95.5 | 95.5 |
| | 4.1 | Mahir <i>Skilled</i> | 93.8 | 94.3 | 94.2 | 94.2 |
| | 4.2 | Separuh Mahir <i>Semi-skilled</i> | 96.2 | 96.6 | 96.5 | 96.5 |
| | 4.3 | Berkemahiran Rendah <i>Low-skilled</i> | 87.9 | 89.2 | 88.5 | 88.9 |
| 4.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | | 95.6 | 95.3 | 95.8 | 95.7 |
| | 4.11 | Mahir <i>Skilled</i> | 94.0 | 94.4 | 94.3 | 94.4 |
| | 4.12 | Separuh Mahir <i>Semi-skilled</i> | 97.0 | 96.4 | 97.1 | 96.9 |
| | 4.13 | Berkemahiran Rendah <i>Low-skilled</i> | 88.7 | 89.5 | 88.8 | 88.8 |
| 4.2 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | | 95.7 | 96.2 | 96.5 | 96.3 |
| | 4.21 | Mahir <i>Skilled</i> | 93.4 | 94.9 | 94.5 | 94.1 |
| | 4.22 | Separuh Mahir <i>Semi-skilled</i> | 96.5 | 97.3 | 97.6 | 97.4 |
| | 4.23 | Berkemahiran Rendah <i>Low-skilled</i> | 90.8 | 87.2 | 87.1 | 87.1 |

3.3c

Kadar Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022 (samb.)*Annual Rate of Filled Jobs by Economic Activity and Skill, 2019 - 2022 (cont'd)*

(%)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | 2019 | 2020 | 2021 | 2022 ^p |
|--|--|---|-------------|-------------|-------------|-------------------|
| 4.3 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | | 94.5 | 96.5 | 95.8 | 95.6 |
| | 4.31 | Mahir <i>Skilled</i> | 93.7 | 95.2 | 95.1 | 94.9 |
| | 4.32 | Separuh Mahir <i>Semi-skilled</i> | 96.6 | 98.0 | 97.5 | 97.2 |
| | 4.33 | Berkemahiran Rendah <i>Low-skilled</i> | 84.1 | 88.5 | 86.9 | 87.3 |
| 4.4 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | | 95.0 | 95.7 | 95.5 | 95.5 |
| | 4.41 | Mahir <i>Skilled</i> | 93.6 | 94.3 | 94.2 | 94.4 |
| | 4.42 | Separuh Mahir <i>Semi-skilled</i> | 95.8 | 96.6 | 96.1 | 96.0 |
| | 4.43 | Berkemahiran Rendah <i>Low-skilled</i> | 89.9 | 89.6 | 91.9 | 92.4 |
| 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 | 96.2 |
| | 4.51 | Mahir <i>Skilled</i> | 94.0 | 94.0 | 93.9 | 94.0 |
| | 4.52 | Separuh Mahir <i>Semi-skilled</i> | 96.9 | 97.6 | 97.3 | 97.4 |
| | 4.53 | Berkemahiran Rendah <i>Low-skilled</i> | 89.9 | 89.3 | 88.3 | 89.1 |
| 4.6 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | | 94.9 | 94.8 | 94.9 | 94.9 |
| | 4.61 | Mahir <i>Skilled</i> | 94.0 | 94.1 | 93.9 | 93.9 |
| | 4.62 | Separuh Mahir <i>Semi-skilled</i> | 95.5 | 95.3 | 95.6 | 95.6 |
| | 4.63 | Berkemahiran Rendah <i>Low-skilled</i> | 87.5 | 88.2 | 86.5 | 86.6 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i> | | 95.3 | 96.0 | 95.7 | 95.8 |
| | 4.71 | Mahir <i>Skilled</i> | 93.8 | 94.4 | 94.7 | 94.7 |
| | 4.72 | Separuh Mahir <i>Semi-skilled</i> | 96.1 | 96.9 | 96.4 | 96.5 |
| | 4.73 | Berkemahiran Rendah <i>Low-skilled</i> | 90.7 | 91.4 | 91.2 | 91.3 |
| 5 | Pembinaan <i>Construction</i> | | 98.3 | 98.3 | 98.2 | 98.1 |
| | 5.1 | Mahir <i>Skilled</i> | 96.3 | 96.9 | 96.7 | 96.7 |
| | 5.2 | Separuh Mahir <i>Semi-skilled</i> | 99.0 | 98.9 | 98.8 | 98.7 |
| | 5.3 | Berkemahiran Rendah <i>Low-skilled</i> | 89.8 | 90.1 | 89.5 | 88.7 |

3.3c**Kadar Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022 (samb.)***Annual Rate of Filled Jobs by Economic Activity and Skill, 2019 - 2022 (cont'd)*

(%)

| | | Aktiviti Ekonomi <i>Economic Activity</i> | 2019 | 2020 | 2021 | 2022 ^p |
|----------|---|--|-------------|-------------|-------------|-------------------|
| 6 | Perkhidmatan Services | | 99.2 | 99.4 | 99.4 | 99.4 |
| 6.1 | Mahir <i>Skilled</i> | 99.2 | 99.4 | 99.3 | 99.0 | |
| 6.2 | Separuh Mahir <i>Semi-skilled</i> | 99.2 | 99.5 | 99.5 | 99.6 | |
| 6.3 | Berkemahiran Rendah <i>Low-skilled</i> | 98.9 | 99.0 | 99.1 | 99.2 | |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 99.4 | 99.5 | 99.3 | 99.3 | |
| 6.11 | Mahir <i>Skilled</i> | 99.5 | 99.7 | 99.6 | 99.2 | |
| 6.12 | Separuh Mahir <i>Semi-skilled</i> | 99.3 | 99.6 | 99.3 | 99.7 | |
| 6.13 | Berkemahiran Rendah <i>Low-skilled</i> | 99.3 | 98.8 | 98.6 | 98.5 | |
| 6.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 98.8 | 99.5 | 99.6 | 99.6 | |
| 6.21 | Mahir <i>Skilled</i> | 99.7 | 99.6 | 99.8 | 99.6 | |
| 6.22 | Separuh Mahir <i>Semi-skilled</i> | 98.5 | 99.5 | 99.5 | 99.4 | |
| 6.23 | Berkemahiran Rendah <i>Low-skilled</i> | 98.8 | 99.5 | 99.6 | 99.9 | |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 98.7 | 99.0 | 99.1 | 99.6 | |
| 6.31 | Mahir <i>Skilled</i> | 99.1 | 99.6 | 99.6 | 99.8 | |
| 6.32 | Separuh Mahir <i>Semi-skilled</i> | 99.3 | 99.3 | 99.3 | 99.8 | |
| 6.33 | Berkemahiran Rendah <i>Low-skilled</i> | 96.9 | 97.9 | 98.2 | 99.1 | |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | 99.8 | 99.7 | 99.7 | 99.6 | |
| 6.41 | Mahir <i>Skilled</i> | 99.7 | 99.8 | 99.8 | 99.7 | |
| 6.42 | Separuh Mahir <i>Semi-skilled</i> | 99.9 | 99.9 | 99.9 | 99.8 | |
| 6.43 | Berkemahiran Rendah <i>Low-skilled</i> | 99.9 | 98.8 | 97.8 | 97.7 | |
| 6.5 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 99.1 | 99.1 | 99.1 | 98.9 | |
| 6.51 | Mahir <i>Skilled</i> | 98.5 | 98.7 | 98.4 | 98.0 | |
| 6.52 | Separuh Mahir <i>Semi-skilled</i> | 99.6 | 99.5 | 99.8 | 99.7 | |
| 6.53 | Berkemahiran Rendah <i>Low-skilled</i> | 99.5 | 98.8 | 99.4 | 99.2 | |
| 6.6 | Perkhidmatan lain <i>Other services</i> | 99.3 | 99.4 | 99.6 | 99.5 | |
| 6.61 | Mahir <i>Skilled</i> | 99.5 | 99.6 | 99.7 | 99.6 | |
| 6.62 | Separuh Mahir <i>Semi-skilled</i> | 99.3 | 99.3 | 99.5 | 99.4 | |
| 6.63 | Berkemahiran Rendah <i>Low-skilled</i> | 98.9 | 99.0 | 99.5 | 99.4 | |

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3.4a

Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022
Quarterly Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022

('000)

| Aktiviti Ekonomi Economic Activity | | | Suku Tahunan/ Quarterly | | | | | | | |
|---------------------------------------|---|---|-------------------------|---------|---------|---------|---------|---------|---------|---------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 1 | Jumlah <i>Total</i> | | 8,348.8 | 8,401.4 | 8,448.9 | 8,463.5 | 8,400.6 | 8,213.9 | 8,292.8 | 8,281.2 |
| | 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 | 2,024.9 |
| | 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 | 5,180.5 |
| | 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 | 1,075.8 |
| 2 | Pertanian <i>Agriculture</i> | | 463.3 | 475.1 | 468.9 | 458.7 | 457.0 | 450.1 | 443.7 | 443.1 |
| | 2.1 | Mahir <i>Skilled</i> | 28.4 | 29.1 | 28.3 | 27.7 | 27.1 | 26.5 | 25.7 | 25.3 |
| | 2.2 | Separuh Mahir <i>Semi-skilled</i> | 407.3 | 418.2 | 414.7 | 406.6 | 407.2 | 401.9 | 397.6 | 396.6 |
| | 2.3 | Berkemahiran Rendah <i>Low-skilled</i> | 27.6 | 27.8 | 25.9 | 24.4 | 22.7 | 21.7 | 20.4 | 21.2 |
| 3 | Perlombongan & Pengkuarian <i>Mining & Quarrying</i> | | 81.7 | 83.7 | 80.8 | 82.2 | 79.8 | 78.7 | 79.1 | 78.9 |
| | 3.1 | Mahir <i>Skilled</i> | 24.5 | 23.7 | 22.9 | 24.7 | 24.6 | 24.2 | 24.0 | 24.2 |
| | 3.2 | Separuh Mahir <i>Semi-skilled</i> | 47.3 | 50.7 | 48.4 | 47.3 | 46.0 | 45.1 | 45.5 | 45.3 |
| | 3.3 | Berkemahiran Rendah <i>Low-skilled</i> | 9.9 | 9.3 | 9.5 | 10.3 | 9.2 | 9.4 | 9.6 | 9.4 |
| 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 | 2,159.2 |
| | 4.1 | Mahir <i>Skilled</i> | 394.9 | 401.9 | 409.9 | 384.0 | 378.7 | 372.5 | 374.0 | 373.9 |
| | 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 | 1,636.7 |
| | 4.3 | Berkemahiran Rendah <i>Low-skilled</i> | 140.7 | 141.4 | 144.0 | 140.2 | 141.6 | 145.4 | 149.2 | 148.6 |
| 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 | 272.8 |
| | 4.11 | Mahir <i>Skilled</i> | 36.2 | 36.6 | 37.3 | 34.9 | 35.0 | 35.0 | 35.0 | 34.9 |
| | 4.12 | Separuh Mahir <i>Semi-skilled</i> | 199.6 | 203.2 | 205.0 | 207.8 | 205.7 | 206.0 | 208.3 | 206.8 |
| | 4.13 | Berkemahiran Rendah <i>Low-skilled</i> | 28.6 | 28.1 | 29.7 | 28.1 | 29.8 | 31.0 | 31.1 | 31.1 |

3.4a

Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Suku Tahunan/ Quarterly | | | | | | | | | Aktiviti Ekonomi Economic Activity | Jumlah Total | 1 | | | |
|-------------------------|---------|---------|---------|---------|---------|---------|-----------------|---|---------------------------------------|-----------------|---|--|--|--|
| 2021 | | | | 2022 | | | | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | | | | | | |
| 8,245.7 | 8,173.7 | 8,231.6 | 8,347.1 | 8,387.7 | 8,427.4 | 8,484.2 | 8,562.6 | | | | | | | |
| 2,020.6 | 2,021.5 | 2,033.2 | 2,066.9 | 2,072.0 | 2,094.4 | 2,109.1 | 2,131.6 | Mahir Skilled | 1.1 | | | | | |
| 5,154.7 | 5,096.9 | 5,142.2 | 5,209.0 | 5,242.0 | 5,259.0 | 5,299.5 | 5,352.1 | Separuh Mahir Semi-skilled | 1.2 | | | | | |
| 1,070.4 | 1,055.4 | 1,056.2 | 1,071.1 | 1,073.7 | 1,074.0 | 1,075.5 | 1,078.8 | Berkemahiran Rendah Low-skilled | 1.3 | | | | | |
| 439.1 | 436.3 | 439.4 | 438.7 | 436.7 | 438.2 | 439.2 | 448.1 | Pertanian Agriculture | | 2 | | | | |
| 25.0 | 24.8 | 24.8 | 24.8 | 25.0 | 24.8 | 24.6 | 23.9 | Mahir Skilled | 2.1 | | | | | |
| 393.1 | 390.7 | 393.6 | 393.0 | 390.5 | 392.1 | 393.8 | 402.8 | Separuh Mahir Semi-skilled | 2.2 | | | | | |
| 21.0 | 20.8 | 21.0 | 20.8 | 21.2 | 21.3 | 20.7 | 21.4 | Berkemahiran Rendah Low-skilled | 2.3 | | | | | |
| 79.1 | 78.4 | 77.9 | 77.4 | 77.1 | 77.2 | 77.9 | 79.1 | Perlombongan & Pengkuarian Mining & Quarrying | | 3 | | | | |
| 23.5 | 23.5 | 23.5 | 23.5 | 23.4 | 23.5 | 22.9 | 23.2 | Mahir Skilled | 3.1 | | | | | |
| 46.1 | 45.6 | 45.0 | 44.6 | 44.4 | 44.3 | 45.4 | 46.1 | Separuh Mahir Semi-skilled | 3.2 | | | | | |
| 9.5 | 9.4 | 9.4 | 9.4 | 9.3 | 9.4 | 9.6 | 9.7 | Berkemahiran Rendah Low-skilled | 3.3 | | | | | |
| 2,159.5 | 2,158.4 | 2,187.0 | 2,217.7 | 2,237.3 | 2,251.3 | 2,283.2 | 2,306.5 | Pembuatan Manufacturing | | 4 | | | | |
| 375.5 | 379.3 | 383.1 | 388.0 | 391.2 | 393.3 | 399.2 | 404.5 | Mahir Skilled | 4.1 | | | | | |
| 1,637.0 | 1,635.3 | 1,656.2 | 1,680.2 | 1,696.6 | 1,707.8 | 1,732.2 | 1,748.7 | Separuh Mahir Semi-skilled | 4.2 | | | | | |
| 147.1 | 143.9 | 147.7 | 149.5 | 149.5 | 150.2 | 151.8 | 153.4 | Berkemahiran Rendah Low-skilled | 4.3 | | | | | |
| 274.5 | 274.7 | 277.3 | 279.3 | 283.5 | 286.2 | 291.8 | 299.3 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | | 4.1 | | | | |
| 35.2 | 35.4 | 35.5 | 36.1 | 36.4 | 36.7 | 37.6 | 38.6 | Mahir Skilled | 4.11 | | | | | |
| 208.2 | 208.6 | 211.2 | 212.8 | 216.5 | 218.6 | 223.0 | 228.7 | Separuh Mahir Semi-skilled | 4.12 | | | | | |
| 31.1 | 30.7 | 30.5 | 30.4 | 30.7 | 30.8 | 31.2 | 32.0 | Berkemahiran Rendah Low-skilled | 4.13 | | | | | |

^p Awalan/ Provisional

3.4a

Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Aktiviti Ekonomi <i>Economic Activity</i> | | Suku Tahunan/ Quarterly | | | | | | | |
|--|--|-------------------------|-------|-------|-------|-------|-------|-------|-------|
| | | 2019 | | | | 2020 | | | |
| | | I | II | III | IV | I | II | III | IV |
| 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 | 78.2 |
| | 4.21 Mahir <i>Skilled</i> | 11.3 | 11.1 | 11.3 | 10.7 | 10.3 | 8.8 | 8.7 | 8.6 |
| | 4.22 Separuh Mahir <i>Semi-skilled</i> | 71.7 | 72.5 | 73.8 | 73.8 | 70.8 | 67.4 | 63.4 | 64.0 |
| | 4.23 Berkemahiran Rendah <i>Low-skilled</i> | 6.2 | 6.8 | 6.9 | 6.7 | 6.3 | 5.8 | 5.6 | 5.5 |
| 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 | 283.3 |
| | 4.31 Mahir <i>Skilled</i> | 37.3 | 38.6 | 39.7 | 37.2 | 35.9 | 34.0 | 33.3 | 32.5 |
| | 4.32 Separuh Mahir <i>Semi-skilled</i> | 218.1 | 221.3 | 221.2 | 223.8 | 224.2 | 217.8 | 218.9 | 217.3 |
| | 4.33 Berkemahiran Rendah <i>Low-skilled</i> | 35.2 | 36.2 | 36.5 | 35.5 | 33.7 | 32.9 | 34.4 | 33.4 |
| 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 | 411.0 |
| | 4.41 Mahir <i>Skilled</i> | 72.9 | 75.1 | 77.2 | 72.8 | 71.4 | 71.4 | 72.5 | 73.6 |
| | 4.42 Separuh Mahir <i>Semi-skilled</i> | 291.7 | 294.5 | 297.3 | 300.1 | 300.8 | 307.0 | 312.6 | 312.8 |
| | 4.43 Berkemahiran Rendah <i>Low-skilled</i> | 22.5 | 22.6 | 22.8 | 22.9 | 23.8 | 24.1 | 24.5 | 24.6 |
| 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 | 339.8 |
| | 4.51 Mahir <i>Skilled</i> | 55.8 | 57.5 | 58.0 | 54.7 | 52.9 | 53.8 | 54.4 | 53.9 |
| | 4.52 Separuh Mahir <i>Semi-skilled</i> | 255.4 | 258.1 | 262.2 | 266.9 | 265.8 | 260.2 | 260.3 | 262.0 |
| | 4.53 Berkemahiran Rendah <i>Low-skilled</i> | 22.5 | 21.2 | 21.1 | 20.6 | 21.0 | 25.1 | 23.9 | 23.9 |

3.4a

Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Suku Tahunan/ Quarterly | | | | | | | | | Aktiviti Ekonomi Economic Activity |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|--|---------------------------------------|
| 2021 | | | | | 2022 | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 77.6 | 76.6 | 77.3 | 80.7 | 81.2 | 80.8 | 81.0 | 82.9 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 4.2 |
| 8.5 | 8.8 | 8.8 | 9.0 | 9.1 | 9.1 | 9.1 | 9.4 | Mahir Skilled | 4.21 |
| 63.6 | 63.0 | 63.5 | 66.5 | 66.9 | 66.6 | 66.7 | 68.3 | Separuh Mahir <i>Semi-skilled</i> | 4.22 |
| 5.4 | 4.8 | 5.0 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | Berkemahiran Rendah <i>Low-skilled</i> | 4.23 |
| 283.6 | 276.4 | 287.4 | 289.4 | 290.3 | 290.1 | 292.7 | 294.7 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 4.3 |
| 32.8 | 32.6 | 33.3 | 33.6 | 33.6 | 33.7 | 34.1 | 34.6 | Mahir Skilled | 4.31 |
| 217.9 | 212.0 | 220.0 | 221.0 | 222.1 | 221.8 | 223.7 | 225.1 | Separuh Mahir <i>Semi-skilled</i> | 4.32 |
| 32.9 | 31.7 | 34.1 | 34.8 | 34.6 | 34.6 | 34.9 | 35.0 | Berkemahiran Rendah <i>Low-skilled</i> | 4.33 |
| 412.0 | 418.7 | 419.1 | 420.6 | 425.3 | 429.4 | 436.9 | 436.3 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 4.4 |
| 73.8 | 75.9 | 75.9 | 76.5 | 77.6 | 78.3 | 78.9 | 79.0 | Mahir Skilled | 4.41 |
| 313.4 | 318.4 | 318.7 | 321.1 | 324.9 | 327.8 | 334.1 | 333.3 | Separuh Mahir <i>Semi-skilled</i> | 4.42 |
| 24.8 | 24.4 | 24.4 | 23.0 | 22.9 | 23.4 | 24.0 | 24.0 | Berkemahiran Rendah <i>Low-skilled</i> | 4.43 |
| 341.0 | 339.5 | 341.4 | 345.4 | 347.1 | 346.9 | 349.6 | 352.1 | Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i> | 4.5 |
| 54.2 | 53.5 | 53.5 | 53.6 | 53.4 | 53.4 | 53.8 | 54.1 | Mahir Skilled | 4.51 |
| 263.0 | 261.6 | 263.2 | 266.7 | 268.5 | 268.4 | 270.5 | 272.4 | Separuh Mahir <i>Semi-skilled</i> | 4.52 |
| 23.7 | 24.5 | 24.7 | 25.1 | 25.2 | 25.2 | 25.3 | 25.6 | Berkemahiran Rendah <i>Low-skilled</i> | 4.53 |

^p Awalan/ Provisional

3.4a

Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | Suku Tahunan/ Quarterly | | | | | | | |
|--|--|---|-------------------------|---------|---------|---------|---------|---------|---------|---------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 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 | 566.3 |
| | 4.61 | Mahir <i>Skilled</i> | 133.2 | 133.7 | 136.1 | 127.3 | 126.0 | 122.9 | 123.8 | 124.0 |
| | 4.62 | Separuh Mahir <i>Semi-skilled</i> | 408.5 | 403.9 | 408.9 | 422.8 | 421.2 | 412.4 | 416.5 | 424.0 |
| | 4.63 | Berkemahiran Rendah <i>Low-skilled</i> | 15.7 | 16.0 | 16.0 | 15.7 | 15.8 | 15.6 | 18.3 | 18.3 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | | 209.2 | 211.3 | 211.8 | 211.9 | 210.4 | 207.4 | 207.8 | 207.8 |
| | 4.71 | Mahir <i>Skilled</i> | 48.2 | 49.2 | 50.4 | 46.3 | 47.2 | 46.6 | 46.3 | 46.3 |
| | 4.72 | Separuh Mahir <i>Semi-skilled</i> | 150.8 | 151.7 | 150.5 | 154.9 | 152.0 | 149.9 | 150.0 | 149.8 |
| | 4.73 | Berkemahiran Rendah <i>Low-skilled</i> | 10.1 | 10.4 | 11.0 | 10.6 | 11.2 | 10.9 | 11.5 | 11.7 |
| 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 | 1,258.9 |
| | 5.1 | Mahir <i>Skilled</i> | 147.7 | 152.7 | 145.5 | 150.0 | 146.7 | 139.9 | 140.3 | 139.2 |
| | 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 | 1,077.7 |
| | 5.3 | Berkemahiran Rendah <i>Low-skilled</i> | 45.0 | 47.5 | 46.3 | 45.7 | 44.8 | 42.9 | 43.6 | 42.0 |
| 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 | 4,341.0 |
| | 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 | 1,462.2 |
| | 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 | 2,024.2 |
| | 6.3 | Berkemahiran Rendah <i>Low-skilled</i> | 879.7 | 880.0 | 872.3 | 891.2 | 884.4 | 857.8 | 863.8 | 854.6 |
| 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 | 1,545.5 |
| | 6.11 | Mahir <i>Skilled</i> | 526.6 | 533.0 | 534.7 | 541.8 | 540.2 | 542.4 | 544.3 | 544.6 |
| | 6.12 | Separuh Mahir <i>Semi-skilled</i> | 770.6 | 780.9 | 785.3 | 777.7 | 776.5 | 757.4 | 770.7 | 772.8 |
| | 6.13 | Berkemahiran Rendah <i>Low-skilled</i> | 227.6 | 229.8 | 226.3 | 230.3 | 229.0 | 229.0 | 229.2 | 228.1 |

3.4a

Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Suku Tahunan/ Quarterly | | | | | | | | | Aktiviti Ekonomi Economic Activity | | | | | |
|-------------------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|--|---------------------------------------|--|--|--|--|--|
| 2021 | | | | 2022 | | | | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | | | | | | |
| 564.0 | 566.2 | 574.9 | 589.1 | 591.6 | 597.6 | 608.3 | 617.2 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 4.6 | | | | | |
| 124.3 | 126.9 | 129.4 | 132.2 | 133.1 | 134.1 | 137.2 | 140.1 | Mahir <i>Skilled</i> | 4.61 | | | | | |
| 422.2 | 422.1 | 427.6 | 437.0 | 438.9 | 443.8 | 451.3 | 457.1 | Separuh Mahir <i>Semi-skilled</i> | 4.62 | | | | | |
| 17.5 | 17.1 | 17.9 | 19.8 | 19.6 | 19.7 | 19.8 | 20.1 | Berkemahiran Rendah <i>Low-skilled</i> | 4.63 | | | | | |
| 206.9 | 206.5 | 209.6 | 213.2 | 218.2 | 220.3 | 222.9 | 224.1 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | 4.7 | | | | | |
| 46.6 | 46.3 | 46.6 | 47.0 | 48.0 | 48.0 | 48.5 | 48.9 | Mahir <i>Skilled</i> | 4.71 | | | | | |
| 148.6 | 149.4 | 152.0 | 155.1 | 158.9 | 160.9 | 163.0 | 163.9 | Separuh Mahir <i>Semi-skilled</i> | 4.72 | | | | | |
| 11.7 | 10.7 | 11.0 | 11.1 | 11.3 | 11.4 | 11.3 | 11.4 | Berkemahiran Rendah <i>Low-skilled</i> | 4.73 | | | | | |
| 1,234.2 | 1,216.0 | 1,210.7 | 1,227.3 | 1,219.7 | 1,215.7 | 1,214.4 | 1,227.5 | Pembinaan <i>Construction</i> | 5 | | | | | |
| 134.3 | 132.0 | 131.2 | 136.8 | 135.6 | 134.4 | 135.0 | 136.9 | Mahir <i>Skilled</i> | 5.1 | | | | | |
| 1,058.3 | 1,044.0 | 1,039.5 | 1,049.3 | 1,044.1 | 1,041.7 | 1,040.2 | 1,049.2 | Separuh Mahir <i>Semi-skilled</i> | 5.2 | | | | | |
| 41.5 | 40.0 | 40.0 | 41.1 | 40.0 | 39.6 | 39.2 | 41.4 | Berkemahiran Rendah <i>Low-skilled</i> | 5.3 | | | | | |
| 4,333.8 | 4,284.5 | 4,316.6 | 4,386.0 | 4,416.9 | 4,445.1 | 4,469.4 | 4,501.3 | Perkhidmatan <i>Services</i> | 6 | | | | | |
| 1,462.3 | 1,461.8 | 1,470.6 | 1,493.9 | 1,496.9 | 1,518.4 | 1,527.5 | 1,543.0 | Mahir <i>Skilled</i> | 6.1 | | | | | |
| 2,020.1 | 1,981.5 | 2,007.9 | 2,041.8 | 2,066.4 | 2,073.2 | 2,087.9 | 2,105.3 | Separuh Mahir <i>Semi-skilled</i> | 6.2 | | | | | |
| 851.4 | 841.3 | 838.1 | 850.3 | 853.6 | 853.5 | 854.1 | 853.0 | Berkemahiran Rendah <i>Low-skilled</i> | 6.3 | | | | | |
| 1,545.5 | 1,527.8 | 1,549.9 | 1,591.3 | 1,607.8 | 1,636.0 | 1,646.4 | 1,657.7 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 6.1 | | | | | |
| 543.2 | 545.3 | 553.4 | 567.8 | 564.9 | 582.5 | 584.1 | 589.7 | Mahir <i>Skilled</i> | 6.11 | | | | | |
| 773.1 | 757.7 | 772.3 | 793.7 | 809.2 | 816.7 | 824.2 | 834.9 | Separuh Mahir <i>Semi-skilled</i> | 6.12 | | | | | |
| 229.2 | 224.8 | 224.3 | 229.8 | 233.7 | 236.9 | 238.1 | 233.0 | Berkemahiran Rendah <i>Low-skilled</i> | 6.13 | | | | | |

^p Awalan/ Provisional

3.4a

Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | Suku Tahunan/ Quarterly | | | | | | | |
|--|---|---|-------------------------|-------|-------|-------|-------|-------|-------|-------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 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 | 788.7 |
| | 6.21 | Mahir <i>Skilled</i> | 111.7 | 113.1 | 114.5 | 117.4 | 115.4 | 110.5 | 111.1 | 111.5 |
| | 6.22 | Separuh Mahir <i>Semi-skilled</i> | 350.9 | 355.4 | 360.6 | 362.2 | 354.7 | 318.8 | 334.0 | 335.5 |
| | 6.23 | Berkemahiran Rendah <i>Low-skilled</i> | 350.1 | 353.4 | 351.7 | 362.7 | 360.7 | 333.2 | 341.3 | 341.6 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | | 383.9 | 384.2 | 381.1 | 381.5 | 382.0 | 374.6 | 374.4 | 371.1 |
| | 6.31 | Mahir <i>Skilled</i> | 77.3 | 78.1 | 77.2 | 77.9 | 79.8 | 78.8 | 78.6 | 78.1 |
| | 6.32 | Separuh Mahir <i>Semi-skilled</i> | 222.2 | 222.8 | 221.8 | 219.7 | 219.7 | 210.5 | 210.3 | 208.6 |
| | 6.33 | Berkemahiran Rendah <i>Low-skilled</i> | 84.3 | 83.3 | 82.1 | 83.8 | 82.5 | 85.2 | 85.5 | 84.4 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | | 221.6 | 222.3 | 224.2 | 216.9 | 220.1 | 218.9 | 220.8 | 223.0 |
| | 6.41 | Mahir <i>Skilled</i> | 128.7 | 129.4 | 130.6 | 126.9 | 127.6 | 127.0 | 127.6 | 129.3 |
| | 6.42 | Separuh Mahir <i>Semi-skilled</i> | 72.6 | 72.5 | 73.5 | 70.3 | 73.2 | 72.8 | 74.2 | 74.7 |
| | 6.43 | Berkemahiran Rendah <i>Low-skilled</i> | 20.4 | 20.4 | 20.2 | 19.7 | 19.3 | 19.2 | 19.0 | 19.0 |
| 6.5 | Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | | 939.0 | 928.4 | 938.1 | 932.4 | 927.5 | 928.1 | 926.5 | 910.0 |
| | 6.51 | Mahir <i>Skilled</i> | 389.0 | 387.2 | 394.4 | 394.2 | 395.3 | 397.3 | 400.4 | 394.2 |
| | 6.52 | Separuh Mahir <i>Semi-skilled</i> | 427.4 | 421.4 | 425.0 | 418.8 | 413.6 | 411.9 | 408.5 | 404.8 |
| | 6.53 | Berkemahiran Rendah <i>Low-skilled</i> | 122.5 | 119.8 | 118.7 | 119.4 | 118.6 | 118.9 | 117.6 | 111.0 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | | 512.7 | 506.2 | 514.2 | 517.1 | 510.6 | 501.0 | 502.1 | 502.7 |
| | 6.61 | Mahir <i>Skilled</i> | 204.9 | 202.5 | 206.5 | 207.8 | 203.2 | 199.9 | 202.4 | 204.6 |
| | 6.62 | Separuh Mahir <i>Semi-skilled</i> | 233.0 | 230.4 | 234.3 | 234.0 | 233.0 | 228.8 | 228.4 | 227.8 |
| | 6.63 | Berkemahiran Rendah <i>Low-skilled</i> | 74.8 | 73.3 | 73.4 | 75.3 | 74.4 | 72.3 | 71.2 | 70.3 |

3.4a

Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|--|------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 786.1 | 760.0 | 772.0 | 784.9 | 788.4 | 778.2 | 780.3 | 790.8 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 6.2 |
| 110.8 | 110.0 | 110.5 | 113.2 | 114.2 | 113.4 | 113.7 | 114.4 | Mahir <i>Skilled</i> | 6.21 |
| 335.4 | 317.8 | 331.1 | 337.6 | 339.1 | 333.7 | 336.5 | 341.7 | Separuh Mahir <i>Semi-skilled</i> | 6.22 |
| 339.9 | 332.2 | 330.4 | 334.1 | 335.2 | 331.1 | 330.1 | 334.6 | Berkemahiran Rendah <i>Low-skilled</i> | 6.23 |
| 372.9 | 371.9 | 371.4 | 384.1 | 392.5 | 400.7 | 404.3 | 409.4 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 6.3 |
| 79.0 | 79.1 | 79.0 | 82.2 | 83.8 | 85.6 | 87.5 | 89.9 | Mahir <i>Skilled</i> | 6.31 |
| 209.0 | 207.2 | 206.6 | 213.6 | 220.1 | 226.3 | 228.3 | 228.3 | Separuh Mahir <i>Semi-skilled</i> | 6.32 |
| 84.9 | 85.7 | 85.8 | 88.4 | 88.6 | 88.7 | 88.5 | 91.2 | Berkemahiran Rendah <i>Low-skilled</i> | 6.33 |
| 223.5 | 224.4 | 225.6 | 226.7 | 228.1 | 228.8 | 230.2 | 230.3 | Maklumat & komunikasi <i>Information & communication</i> | 6.4 |
| 130.6 | 131.0 | 131.6 | 132.3 | 133.7 | 133.9 | 135.2 | 135.1 | Mahir <i>Skilled</i> | 6.41 |
| 74.1 | 74.7 | 75.4 | 76.0 | 76.5 | 77.2 | 77.9 | 78.3 | Separuh Mahir <i>Semi-skilled</i> | 6.42 |
| 18.8 | 18.7 | 18.6 | 18.3 | 17.9 | 17.7 | 17.1 | 16.9 | Berkemahiran Rendah <i>Low-skilled</i> | 6.43 |
| 903.9 | 901.0 | 898.3 | 896.9 | 895.3 | 895.1 | 901.5 | 905.8 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 6.5 |
| 394.1 | 392.9 | 392.6 | 393.8 | 394.5 | 396.3 | 400.3 | 406.3 | Mahir <i>Skilled</i> | 6.51 |
| 400.5 | 397.5 | 395.7 | 392.6 | 392.3 | 390.3 | 391.8 | 391.5 | Separuh Mahir <i>Semi-skilled</i> | 6.52 |
| 109.3 | 110.6 | 110.0 | 110.5 | 108.5 | 108.5 | 109.5 | 108.0 | Berkemahiran Rendah <i>Low-skilled</i> | 6.53 |
| 501.9 | 499.4 | 499.4 | 502.1 | 504.9 | 506.2 | 506.7 | 507.3 | Perkhidmatan lain <i>Other services</i> | 6.6 |
| 204.7 | 203.5 | 203.6 | 204.5 | 205.7 | 206.8 | 206.7 | 207.6 | Mahir <i>Skilled</i> | 6.61 |
| 228.0 | 226.5 | 226.8 | 228.3 | 229.3 | 229.0 | 229.2 | 230.5 | Separuh Mahir <i>Semi-skilled</i> | 6.62 |
| 69.2 | 69.3 | 69.1 | 69.3 | 69.9 | 70.5 | 70.8 | 69.2 | Berkemahiran Rendah <i>Low-skilled</i> | 6.63 |

^p Awalan/ Provisional

3.4b

**Peratus Sumbangan Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran,
ST1 2019 - ST4 2022**

Quarterly Percentage Share of Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022

(%)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | Suku Tahunan/ Quarterly | | | | | | | |
|--|---|---------------------------------|-------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 1 | Jumlah Total | | 100.0 | 100.0 | 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 | 24.5 | 24.4 |
| | 1.2 | Separuh Mahir Semi-skilled | 62.4 | 62.4 | 62.6 | 62.6 | 62.6 | 62.3 | 62.4 | 62.6 |
| | 1.3 | Berkemahiran Rendah Low-skilled | 13.2 | 13.2 | 13.0 | 13.2 | 13.1 | 13.1 | 13.1 | 13.0 |
| 2 | Pertanian Agriculture | | 100.0 | 100.0 | 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 | 5.8 | 5.7 |
| | 2.2 | Separuh Mahir Semi-skilled | 87.9 | 88.0 | 88.4 | 88.6 | 89.1 | 89.3 | 89.6 | 89.5 |
| | 2.3 | Berkemahiran Rendah Low-skilled | 5.9 | 5.9 | 5.6 | 5.4 | 5.0 | 4.8 | 4.6 | 4.8 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | | 100.0 | 100.0 | 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 | 30.4 | 30.7 |
| | 3.2 | Separuh Mahir Semi-skilled | 57.9 | 60.6 | 59.9 | 57.5 | 57.6 | 57.3 | 57.5 | 57.3 |
| | 3.3 | Berkemahiran Rendah Low-skilled | 12.1 | 11.1 | 11.7 | 12.5 | 11.5 | 12.0 | 12.1 | 12.0 |
| 4 | Pembuatan Manufacturing | | 100.0 | 100.0 | 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 | 17.4 | 17.3 |
| | 4.2 | Separuh Mahir Semi-skilled | 74.9 | 74.7 | 74.5 | 75.9 | 75.9 | 75.8 | 75.7 | 75.8 |
| | 4.3 | Berkemahiran Rendah Low-skilled | 6.6 | 6.6 | 6.6 | 6.4 | 6.6 | 6.8 | 6.9 | 6.9 |
| 4.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | | 100.0 | 100.0 | 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 | 12.8 | 12.8 |
| | 4.12 | Separuh Mahir Semi-skilled | 75.5 | 75.8 | 75.4 | 76.7 | 76.0 | 75.7 | 75.9 | 75.8 |
| | 4.13 | Berkemahiran Rendah Low-skilled | 10.8 | 10.5 | 10.9 | 10.4 | 11.1 | 11.4 | 11.3 | 11.4 |

3.4b

Peratus Sumbangan Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Percentage Share of Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | Jumlah Total | 1 | | | |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|---|-----------------|---|--|--|--|
| 2021 | | | | 2022 | | | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | | | | | | |
| 24.5 | 24.7 | 24.7 | 24.8 | 24.7 | 24.9 | 24.9 | 24.9 | Mahir Skilled | 1.1 | | | | |
| 62.5 | 62.4 | 62.5 | 62.4 | 62.5 | 62.4 | 62.5 | 62.5 | Separuh Mahir Semi-skilled | 1.2 | | | | |
| 13.0 | 12.9 | 12.8 | 12.8 | 12.8 | 12.7 | 12.6 | 12.6 | Berkemahiran Rendah Low-skilled | 1.3 | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Pertanian Agriculture | 2 | | | | |
| 5.7 | 5.7 | 5.6 | 5.7 | 5.7 | 5.7 | 5.6 | 5.3 | Mahir Skilled | 2.1 | | | | |
| 89.5 | 89.5 | 89.6 | 89.6 | 89.4 | 89.5 | 89.7 | 89.9 | Separuh Mahir Semi-skilled | 2.2 | | | | |
| 4.8 | 4.8 | 4.8 | 4.7 | 4.9 | 4.8 | 4.7 | 4.8 | Berkemahiran Rendah Low-skilled | 2.3 | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Perlombongan & Pengkuarian Mining & Quarrying | 3 | | | | |
| 29.8 | 29.9 | 30.1 | 30.3 | 30.3 | 30.5 | 29.4 | 29.4 | Mahir Skilled | 3.1 | | | | |
| 58.2 | 58.1 | 57.8 | 57.6 | 57.6 | 57.3 | 58.3 | 58.3 | Separuh Mahir Semi-skilled | 3.2 | | | | |
| 12.0 | 12.0 | 12.1 | 12.1 | 12.1 | 12.2 | 12.3 | 12.3 | Berkemahiran Rendah Low-skilled | 3.3 | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Pembuatan Manufacturing | 4 | | | | |
| 17.4 | 17.5 | 17.5 | 17.5 | 17.5 | 17.5 | 17.5 | 17.5 | Mahir Skilled | 4.1 | | | | |
| 75.8 | 75.8 | 75.7 | 75.8 | 75.8 | 75.9 | 75.9 | 75.8 | Separuh Mahir Semi-skilled | 4.2 | | | | |
| 6.8 | 6.7 | 6.8 | 6.7 | 6.7 | 6.6 | 6.6 | 6.7 | Berkemahiran Rendah Low-skilled | 4.3 | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 4.1 | | | | |
| 12.8 | 12.9 | 12.8 | 12.9 | 12.9 | 12.8 | 12.9 | 12.9 | Mahir Skilled | 4.11 | | | | |
| 75.9 | 75.9 | 76.2 | 76.2 | 76.3 | 76.4 | 76.4 | 76.4 | Separuh Mahir Semi-skilled | 4.12 | | | | |
| 11.3 | 11.2 | 11.0 | 10.9 | 10.8 | 10.8 | 10.7 | 10.7 | Berkemahiran Rendah Low-skilled | 4.13 | | | | |

^p Awalan/ Provisional

3.4b

Peratus Sumbangan Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Percentage Share of Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Aktiviti Ekonomi Economic Activity | | | Suku Tahunan/ Quarterly | | | | | | | |
|---|--|---|--------------------------------|-----------|------------|-----------|-------------|-----------|------------|-----------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 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 | 100.0 |
| | 4.21 | Mahir <i>Skilled</i> | 12.6 | 12.3 | 12.3 | 11.7 | 11.8 | 10.8 | 11.2 | 11.0 |
| | 4.22 | Separuh Mahir <i>Semi-skilled</i> | 80.4 | 80.1 | 80.2 | 80.9 | 81.0 | 82.2 | 81.6 | 81.9 |
| | 4.23 | Berkemahiran Rendah <i>Low-skilled</i> | 7.0 | 7.6 | 7.5 | 7.4 | 7.2 | 7.0 | 7.2 | 7.1 |
| 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 | 100.0 |
| | 4.31 | Mahir <i>Skilled</i> | 12.8 | 13.0 | 13.3 | 12.5 | 12.2 | 11.9 | 11.6 | 11.5 |
| | 4.32 | Separuh Mahir <i>Semi-skilled</i> | 75.1 | 74.7 | 74.4 | 75.5 | 76.3 | 76.5 | 76.4 | 76.7 |
| | 4.33 | Berkemahiran Rendah <i>Low-skilled</i> | 12.1 | 12.3 | 12.3 | 12.0 | 11.5 | 11.6 | 12.0 | 11.8 |
| 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 | 100.0 |
| | 4.41 | Mahir <i>Skilled</i> | 18.8 | 19.2 | 19.4 | 18.4 | 18.0 | 17.7 | 17.7 | 17.9 |
| | 4.42 | Separuh Mahir <i>Semi-skilled</i> | 75.4 | 75.1 | 74.8 | 75.8 | 75.9 | 76.3 | 76.3 | 76.1 |
| | 4.43 | Berkemahiran Rendah <i>Low-skilled</i> | 5.8 | 5.7 | 5.8 | 5.8 | 6.1 | 6.0 | 6.0 | 6.0 |
| 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 | 100.0 |
| | 4.51 | Mahir <i>Skilled</i> | 16.7 | 17.1 | 17.0 | 16.0 | 15.6 | 15.9 | 16.0 | 15.9 |
| | 4.52 | Separuh Mahir <i>Semi-skilled</i> | 76.5 | 76.6 | 76.8 | 78.0 | 78.2 | 76.7 | 76.9 | 77.1 |
| | 4.53 | Berkemahiran Rendah <i>Low-skilled</i> | 6.8 | 6.3 | 6.2 | 6.0 | 6.2 | 7.4 | 7.1 | 7.0 |

3.4b

Peratus Sumbangan Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Percentage Share of Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|--|------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 4.2 |
| 11.0 | 11.4 | 11.4 | 11.2 | 11.2 | 11.2 | 11.3 | 11.3 | Mahir Skilled | 4.21 |
| 82.0 | 82.3 | 82.2 | 82.4 | 82.4 | 82.4 | 82.3 | 82.4 | Separuh Mahir <i>Semi-skilled</i> | 4.22 |
| 7.0 | 6.3 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.3 | Berkemahiran Rendah <i>Low-skilled</i> | 4.23 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 4.3 |
| 11.6 | 11.8 | 11.6 | 11.6 | 11.6 | 11.6 | 11.7 | 11.7 | Mahir Skilled | 4.31 |
| 76.8 | 76.7 | 76.5 | 76.4 | 76.5 | 76.5 | 76.4 | 76.4 | Separuh Mahir <i>Semi-skilled</i> | 4.32 |
| 11.6 | 11.5 | 11.9 | 12.0 | 11.9 | 11.9 | 11.9 | 11.9 | Berkemahiran Rendah <i>Low-skilled</i> | 4.33 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 4.4 |
| 17.9 | 18.1 | 18.1 | 18.2 | 18.2 | 18.3 | 18.0 | 18.1 | Mahir Skilled | 4.41 |
| 76.1 | 76.1 | 76.1 | 76.3 | 76.4 | 76.3 | 76.5 | 76.4 | Separuh Mahir <i>Semi-skilled</i> | 4.42 |
| 6.0 | 5.8 | 5.8 | 5.5 | 5.4 | 5.4 | 5.5 | 5.5 | Berkemahiran Rendah <i>Low-skilled</i> | 4.43 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i> | 4.5 |
| 15.9 | 15.8 | 15.7 | 15.5 | 15.4 | 15.4 | 15.4 | 15.3 | Mahir Skilled | 4.51 |
| 77.1 | 77.0 | 77.1 | 77.2 | 77.3 | 77.4 | 77.4 | 77.4 | Separuh Mahir <i>Semi-skilled</i> | 4.52 |
| 7.0 | 7.2 | 7.2 | 7.3 | 7.3 | 7.2 | 7.2 | 7.3 | Berkemahiran Rendah <i>Low-skilled</i> | 4.53 |

^p Awalan/ Provisional

3.4b

Peratus Sumbangan Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Percentage Share of Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Aktiviti Ekonomi Economic Activity | | | Suku Tahunan/ Quarterly | | | | | | | |
|---------------------------------------|--|---|-------------------------|-------|-------|-------|-------|-------|-------|-------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 4.6 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.61 | Mahir <i>Skilled</i> | 23.9 | 24.1 | 24.3 | 22.5 | 22.4 | 22.3 | 22.1 | 21.9 |
| | 4.62 | Separuh Mahir <i>Semi-skilled</i> | 73.3 | 73.0 | 72.9 | 74.7 | 74.8 | 74.9 | 74.6 | 74.9 |
| | 4.63 | Berkemahiran Rendah <i>Low-skilled</i> | 2.8 | 2.9 | 2.8 | 2.8 | 2.8 | 2.8 | 3.3 | 3.2 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.71 | Mahir <i>Skilled</i> | 23.1 | 23.3 | 23.8 | 21.9 | 22.4 | 22.5 | 22.3 | 22.3 |
| | 4.72 | Separuh Mahir <i>Semi-skilled</i> | 72.1 | 71.8 | 71.0 | 73.1 | 72.3 | 72.3 | 72.2 | 72.1 |
| | 4.73 | Berkemahiran Rendah <i>Low-skilled</i> | 4.8 | 4.9 | 5.2 | 5.0 | 5.3 | 5.2 | 5.5 | 5.6 |
| 5 | Pembinaan <i>Construction</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 5.1 | Mahir <i>Skilled</i> | 11.6 | 11.9 | 11.2 | 11.5 | 11.4 | 11.3 | 11.1 | 11.1 |
| | 5.2 | Separuh Mahir <i>Semi-skilled</i> | 84.9 | 84.4 | 85.2 | 85.0 | 85.1 | 85.2 | 85.4 | 85.6 |
| | 5.3 | Berkemahiran Rendah <i>Low-skilled</i> | 3.5 | 3.7 | 3.6 | 3.5 | 3.5 | 3.5 | 3.5 | 3.3 |
| 6 | Perkhidmatan <i>Services</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.1 | Mahir <i>Skilled</i> | 32.7 | 32.8 | 32.9 | 33.0 | 33.1 | 33.7 | 33.6 | 33.7 |
| | 6.2 | Separuh Mahir <i>Semi-skilled</i> | 47.3 | 47.2 | 47.4 | 46.9 | 46.9 | 46.4 | 46.6 | 46.6 |
| | 6.3 | Berkemahiran Rendah <i>Low-skilled</i> | 20.0 | 20.0 | 19.7 | 20.1 | 20.0 | 19.9 | 19.8 | 19.7 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.11 | Mahir <i>Skilled</i> | 34.5 | 34.5 | 34.6 | 35.0 | 34.9 | 35.5 | 35.3 | 35.2 |
| | 6.12 | Separuh Mahir <i>Semi-skilled</i> | 50.6 | 50.6 | 50.8 | 50.2 | 50.3 | 49.5 | 49.9 | 50.0 |
| | 6.13 | Berkemahiran Rendah <i>Low-skilled</i> | 14.9 | 14.9 | 14.6 | 14.8 | 14.8 | 15.0 | 14.8 | 14.8 |

3.4b

Peratus Sumbangan Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Percentage Share of Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | |
|-------------------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------|--|----------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 4.6 |
| 22.0 | 22.4 | 22.5 | 22.4 | 22.5 | 22.4 | 22.6 | 22.6 | Mahir <i>Skilled</i> | 4.61 |
| 74.9 | 74.6 | 74.4 | 74.2 | 74.2 | 74.3 | 74.2 | 74.1 | Separuh Mahir <i>Semi-skilled</i> | 4.62 |
| 3.1 | 3.0 | 3.1 | 3.4 | 3.3 | 3.3 | 3.2 | 3.3 | Berkemahiran Rendah <i>Low-skilled</i> | 4.63 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | 4.7 |
| 22.5 | 22.4 | 22.2 | 22.1 | 22.0 | 21.8 | 21.8 | 21.8 | Mahir <i>Skilled</i> | 4.71 |
| 71.9 | 72.4 | 72.5 | 72.7 | 72.8 | 73.0 | 73.1 | 73.1 | Separuh Mahir <i>Semi-skilled</i> | 4.72 |
| 5.6 | 5.2 | 5.3 | 5.2 | 5.2 | 5.2 | 5.1 | 5.1 | Berkemahiran Rendah <i>Low-skilled</i> | 4.73 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Pembinaan <i>Construction</i> | 5 |
| 10.9 | 10.9 | 10.8 | 11.1 | 11.1 | 11.1 | 11.1 | 11.1 | Mahir <i>Skilled</i> | 5.1 |
| 85.7 | 85.8 | 85.9 | 85.5 | 85.6 | 85.7 | 85.7 | 85.5 | Separuh Mahir <i>Semi-skilled</i> | 5.2 |
| 3.4 | 3.3 | 3.3 | 3.4 | 3.3 | 3.2 | 3.2 | 3.4 | Berkemahiran Rendah <i>Low-skilled</i> | 5.3 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Perkhidmatan <i>Services</i> | 6 |
| 33.8 | 34.1 | 34.1 | 34.0 | 33.9 | 34.2 | 34.2 | 34.2 | Mahir <i>Skilled</i> | 6.1 |
| 46.6 | 46.3 | 46.5 | 46.6 | 46.8 | 46.6 | 46.7 | 46.8 | Separuh Mahir <i>Semi-skilled</i> | 6.2 |
| 19.6 | 19.6 | 19.4 | 19.4 | 19.3 | 19.2 | 19.1 | 19.0 | Berkemahiran Rendah <i>Low-skilled</i> | 6.3 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 6.1 |
| 35.2 | 35.7 | 35.7 | 35.7 | 35.2 | 35.6 | 35.5 | 35.5 | Mahir <i>Skilled</i> | 6.11 |
| 50.0 | 49.6 | 49.8 | 49.9 | 50.3 | 49.9 | 50.1 | 50.4 | Separuh Mahir <i>Semi-skilled</i> | 6.12 |
| 14.8 | 14.7 | 14.5 | 14.4 | 14.5 | 14.5 | 14.4 | 14.1 | Berkemahiran Rendah <i>Low-skilled</i> | 6.13 |

^p Awalan/ Provisional

3.4b

Peratus Sumbangan Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Percentage Share of Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Aktiviti Ekonomi Economic Activity | | | Suku Tahunan/ Quarterly | | | | | | | |
|---|---|---|--------------------------------|-----------|------------|-----------|-------------|-----------|------------|-----------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 6.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | | 100.0 | 100.0 | 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 | 14.1 | 14.1 |
| | 6.22 | Separuh Mahir <i>Semi-skilled</i> | 43.2 | 43.2 | 43.6 | 43.0 | 42.7 | 41.8 | 42.5 | 42.5 |
| | 6.23 | Berkemahiran Rendah <i>Low-skilled</i> | 43.1 | 43.0 | 42.5 | 43.1 | 43.4 | 43.7 | 43.4 | 43.4 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | | 100.0 | 100.0 | 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 | 21.0 | 21.0 |
| | 6.32 | Separuh Mahir <i>Semi-skilled</i> | 57.9 | 58.0 | 58.2 | 57.6 | 57.5 | 56.2 | 56.2 | 56.2 |
| | 6.33 | Berkemahiran Rendah <i>Low-skilled</i> | 22.0 | 21.7 | 21.5 | 22.0 | 21.6 | 22.8 | 22.8 | 22.8 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | | 100.0 | 100.0 | 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 | 57.8 | 58.0 |
| | 6.42 | Separuh Mahir <i>Semi-skilled</i> | 32.7 | 32.6 | 32.8 | 32.4 | 33.3 | 33.3 | 33.6 | 33.5 |
| | 6.43 | Berkemahiran Rendah <i>Low-skilled</i> | 9.2 | 9.2 | 9.0 | 9.1 | 8.7 | 8.7 | 8.6 | 8.5 |
| 6.5 | Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | | 100.0 | 100.0 | 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 | 43.2 | 43.3 |
| | 6.52 | Separuh Mahir <i>Semi-skilled</i> | 45.5 | 45.4 | 45.3 | 44.9 | 44.6 | 44.4 | 44.1 | 44.5 |
| | 6.53 | Berkemahiran Rendah <i>Low-skilled</i> | 13.1 | 12.9 | 12.7 | 12.8 | 12.8 | 12.8 | 12.7 | 12.2 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | | 100.0 | 100.0 | 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 | 40.3 | 40.7 |
| | 6.62 | Separuh Mahir <i>Semi-skilled</i> | 45.4 | 45.5 | 45.6 | 45.3 | 45.6 | 45.7 | 45.5 | 45.3 |
| | 6.63 | Berkemahiran Rendah <i>Low-skilled</i> | 14.6 | 14.5 | 14.2 | 14.5 | 14.6 | 14.4 | 14.2 | 14.0 |

3.4b

Peratus Sumbangan Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Percentage Share of Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | | Aktiviti Ekonomi Economic Activity | | | | | |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|--|---------------------------------------|--|--|--|--|--|
| 2021 | | | | | 2022 | | | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | | | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 6.2 | | | | | |
| 14.1 | 14.5 | 14.3 | 14.4 | 14.5 | 14.6 | 14.6 | 14.5 | Mahir <i>Skilled</i> | 6.21 | | | | | |
| 42.7 | 41.8 | 42.9 | 43.0 | 43.0 | 42.9 | 43.1 | 43.2 | Separuh Mahir <i>Semi-skilled</i> | 6.22 | | | | | |
| 43.2 | 43.7 | 42.8 | 42.6 | 42.5 | 42.5 | 42.3 | 42.3 | Berkemahiran Rendah <i>Low-skilled</i> | 6.23 | | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 6.3 | | | | | |
| 21.2 | 21.3 | 21.3 | 21.4 | 21.4 | 21.4 | 21.6 | 22.0 | Mahir <i>Skilled</i> | 6.31 | | | | | |
| 56.1 | 55.7 | 55.6 | 55.6 | 56.0 | 56.5 | 56.5 | 55.7 | Separuh Mahir <i>Semi-skilled</i> | 6.32 | | | | | |
| 22.7 | 23.0 | 23.1 | 23.0 | 22.6 | 22.1 | 21.9 | 22.3 | Berkemahiran Rendah <i>Low-skilled</i> | 6.33 | | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Maklumat & komunikasi <i>Information & communication</i> | 6.4 | | | | | |
| 58.4 | 58.4 | 58.4 | 58.4 | 58.7 | 58.6 | 58.7 | 58.7 | Mahir <i>Skilled</i> | 6.41 | | | | | |
| 33.2 | 33.3 | 33.4 | 33.5 | 33.5 | 33.7 | 33.9 | 34.0 | Separuh Mahir <i>Semi-skilled</i> | 6.42 | | | | | |
| 8.4 | 8.3 | 8.2 | 8.1 | 7.8 | 7.7 | 7.4 | 7.3 | Berkemahiran Rendah <i>Low-skilled</i> | 6.43 | | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 6.5 | | | | | |
| 43.6 | 43.6 | 43.7 | 43.9 | 44.1 | 44.3 | 44.4 | 44.9 | Mahir <i>Skilled</i> | 6.51 | | | | | |
| 44.3 | 44.1 | 44.1 | 43.8 | 43.8 | 43.6 | 43.5 | 43.2 | Separuh Mahir <i>Semi-skilled</i> | 6.52 | | | | | |
| 12.1 | 12.3 | 12.2 | 12.3 | 12.1 | 12.1 | 12.1 | 11.9 | Berkemahiran Rendah <i>Low-skilled</i> | 6.53 | | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Perkhidmatan lain <i>Other services</i> | 6.6 | | | | | |
| 40.8 | 40.8 | 40.8 | 40.7 | 40.7 | 40.9 | 40.8 | 40.9 | Mahir <i>Skilled</i> | 6.61 | | | | | |
| 45.4 | 45.4 | 45.4 | 45.5 | 45.5 | 45.2 | 45.2 | 45.4 | Separuh Mahir <i>Semi-skilled</i> | 6.62 | | | | | |
| 13.8 | 13.8 | 13.8 | 13.8 | 13.8 | 13.9 | 14.0 | 13.7 | Berkemahiran Rendah <i>Low-skilled</i> | 6.63 | | | | | |

^p Awalan/ Provisional

3.4c

Kadar Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022
Quarterly Rate of Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022

| Aktiviti Ekonomi <i>Economic Activity</i> | | | (%) | | | | | | | |
|--|---|---------------------------------|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | | | Suku Tahunan/ <i>Quarterly</i> | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 1 | Jumlah Total | | 97.7 | 97.5 | 97.7 | 97.7 | 98.1 | 98.0 | 97.9 | 97.9 |
| | 1.1 | Mahir Skilled | 97.8 | 97.4 | 97.5 | 97.7 | 98.0 | 98.1 | 98.0 | 98.0 |
| | 1.2 | Separuh Mahir Semi-skilled | 97.8 | 97.7 | 98.0 | 98.0 | 98.4 | 98.2 | 98.1 | 98.1 |
| | 1.3 | Berkemahiran Rendah Low-skilled | 96.6 | 96.4 | 96.3 | 96.4 | 96.8 | 96.6 | 96.6 | 96.7 |
| 2 | Pertanian Agriculture | | 94.2 | 94.0 | 95.0 | 94.2 | 94.5 | 94.1 | 93.6 | 93.8 |
| | 2.1 | Mahir Skilled | 84.0 | 84.1 | 84.1 | 81.9 | 82.2 | 85.1 | 84.8 | 84.9 |
| | 2.2 | Separuh Mahir Semi-skilled | 96.4 | 96.3 | 96.9 | 96.3 | 96.6 | 95.8 | 95.4 | 95.4 |
| | 2.3 | Berkemahiran Rendah Low-skilled | 78.0 | 76.1 | 80.2 | 78.1 | 78.5 | 79.2 | 76.7 | 78.1 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | | 99.5 | 99.6 | 99.4 | 99.7 | 99.6 | 99.6 | 99.5 | 99.4 |
| | 3.1 | Mahir Skilled | 99.8 | 99.8 | 99.5 | 99.6 | 99.5 | 99.5 | 99.4 | 99.4 |
| | 3.2 | Separuh Mahir Semi-skilled | 99.5 | 99.6 | 99.5 | 99.8 | 99.7 | 99.7 | 99.7 | 99.5 |
| | 3.3 | Berkemahiran Rendah Low-skilled | 98.8 | 99.2 | 98.6 | 99.4 | 99.4 | 99.4 | 99.3 | 99.2 |
| 4 | Pembuatan Manufacturing | | 95.1 | 94.7 | 95.1 | 95.2 | 96.0 | 95.8 | 95.5 | 95.7 |
| | 4.1 | Mahir Skilled | 94.2 | 93.0 | 93.5 | 93.8 | 94.2 | 94.5 | 94.3 | 94.3 |
| | 4.2 | Separuh Mahir Semi-skilled | 95.9 | 95.7 | 96.2 | 96.2 | 97.0 | 96.8 | 96.5 | 96.6 |
| | 4.3 | Berkemahiran Rendah Low-skilled | 89.4 | 88.3 | 87.6 | 87.9 | 89.6 | 89.2 | 88.7 | 89.2 |
| 4.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | | 95.8 | 95.6 | 95.5 | 95.6 | 95.6 | 95.3 | 95.5 | 95.3 |
| | 4.11 | Mahir Skilled | 94.5 | 93.2 | 93.7 | 94.0 | 94.5 | 94.6 | 94.4 | 94.4 |
| | 4.12 | Separuh Mahir Semi-skilled | 96.8 | 96.9 | 96.9 | 97.0 | 97.0 | 96.3 | 96.6 | 96.4 |
| | 4.13 | Berkemahiran Rendah Low-skilled | 90.9 | 89.8 | 88.6 | 88.7 | 88.1 | 89.5 | 89.7 | 89.5 |

3.4c

Kadar Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Rate of Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | | Aktiviti Ekonomi Economic Activity | Jumlah Total | 1 | | | |
|-------------------------|------|------|------|------|------|------|-----------------|--|---|-----------------|---|--|--|--|
| 2021 | | | | 2022 | | | | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | | | | | | |
| 97.9 | 97.9 | 97.9 | 97.8 | 97.8 | 97.8 | 97.8 | 97.8 | | | | | | | |
| 98.0 | 97.9 | 98.0 | 98.0 | 97.9 | 97.7 | 97.8 | 97.8 | | Mahir Skilled | 1.1 | | | | |
| 98.1 | 98.1 | 98.2 | 98.1 | 98.1 | 98.0 | 98.0 | 98.1 | | Separuh Mahir Semi-skilled | 1.2 | | | | |
| 96.6 | 96.6 | 96.7 | 96.6 | 96.6 | 96.7 | 96.7 | 96.6 | | Berkemahiran Rendah Low-skilled | 1.3 | | | | |
| 93.9 | 93.7 | 93.9 | 93.6 | 93.5 | 93.4 | 93.4 | 93.4 | | Pertanian Agriculture | 2 | | | | |
| 85.3 | 84.9 | 84.9 | 84.7 | 84.7 | 84.5 | 84.5 | 84.8 | | Mahir Skilled | 2.1 | | | | |
| 95.6 | 95.4 | 95.6 | 95.4 | 95.3 | 95.2 | 95.2 | 95.1 | | Separuh Mahir Semi-skilled | 2.2 | | | | |
| 78.0 | 77.5 | 77.7 | 77.1 | 77.1 | 76.9 | 76.3 | 76.1 | | Berkemahiran Rendah Low-skilled | 2.3 | | | | |
| 99.5 | 99.5 | 99.5 | 99.5 | 99.4 | 99.4 | 99.4 | 99.5 | | Perlombongan & Pengkuarian Mining & Quarrying | 3 | | | | |
| 99.4 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | | Mahir Skilled | 3.1 | | | | |
| 99.5 | 99.6 | 99.6 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | | Separuh Mahir Semi-skilled | 3.2 | | | | |
| 99.3 | 99.3 | 99.3 | 99.3 | 99.0 | 99.1 | 99.2 | 99.2 | | Berkemahiran Rendah Low-skilled | 3.3 | | | | |
| 95.5 | 95.6 | 95.7 | 95.5 | 95.5 | 95.5 | 95.5 | 95.5 | | Pembuatan Manufacturing | 4 | | | | |
| 94.3 | 94.2 | 94.3 | 94.2 | 94.1 | 94.1 | 94.2 | 94.2 | | Mahir Skilled | 4.1 | | | | |
| 96.5 | 96.6 | 96.6 | 96.5 | 96.5 | 96.4 | 96.5 | 96.5 | | Separuh Mahir Semi-skilled | 4.2 | | | | |
| 88.4 | 88.2 | 88.9 | 88.5 | 88.5 | 88.7 | 88.8 | 88.9 | | Berkemahiran Rendah Low-skilled | 4.3 | | | | |
| 94.8 | 95.7 | 95.8 | 95.8 | 95.6 | 95.5 | 95.6 | 95.7 | | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 4.1 | | | | |
| 94.4 | 94.3 | 94.3 | 94.3 | 94.3 | 94.3 | 94.3 | 94.4 | | Mahir Skilled | 4.11 | | | | |
| 96.0 | 97.1 | 97.2 | 97.1 | 96.9 | 96.8 | 96.9 | 96.9 | | Separuh Mahir Semi-skilled | 4.12 | | | | |
| 88.0 | 88.5 | 88.5 | 88.8 | 88.7 | 88.6 | 88.6 | 88.8 | | Berkemahiran Rendah Low-skilled | 4.13 | | | | |

^p Awalan/ Provisional

3.4c

Kadar Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Rate of Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Aktiviti Ekonomi Economic Activity | | | Suku Tahunan/ Quarterly | | | | | | | |
|---|--|---|--------------------------------|-----------|------------|-----------|-------------|-----------|------------|-----------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 4.2 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | | 95.0 | 94.9 | 95.2 | 95.7 | 96.2 | 96.3 | 96.2 | 96.2 |
| | 4.21 | Mahir <i>Skilled</i> | 94.7 | 92.7 | 93.7 | 93.4 | 94.7 | 94.5 | 95.1 | 94.9 |
| | 4.22 | Separuh Mahir <i>Semi-skilled</i> | 95.4 | 96.0 | 96.1 | 96.5 | 97.2 | 97.5 | 97.2 | 97.3 |
| | 4.23 | Berkemahiran Rendah <i>Low-skilled</i> | 91.2 | 88.4 | 88.7 | 90.8 | 88.4 | 87.0 | 87.7 | 87.2 |
| 4.3 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | | 94.9 | 94.6 | 94.7 | 94.5 | 96.2 | 96.5 | 96.4 | 96.5 |
| | 4.31 | Mahir <i>Skilled</i> | 93.9 | 92.5 | 93.4 | 93.7 | 94.2 | 95.1 | 95.2 | 95.2 |
| | 4.32 | Separuh Mahir <i>Semi-skilled</i> | 96.4 | 96.5 | 96.6 | 96.6 | 97.5 | 97.9 | 97.8 | 98.0 |
| | 4.33 | Berkemahiran Rendah <i>Low-skilled</i> | 87.3 | 86.4 | 85.8 | 84.1 | 90.0 | 89.5 | 89.3 | 88.5 |
| 4.4 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | | 94.6 | 94.3 | 94.7 | 95.0 | 95.8 | 95.9 | 95.6 | 95.7 |
| | 4.41 | Mahir <i>Skilled</i> | 93.7 | 92.8 | 93.0 | 93.6 | 94.8 | 95.0 | 94.5 | 94.3 |
| | 4.42 | Separuh Mahir <i>Semi-skilled</i> | 95.2 | 95.0 | 95.6 | 95.8 | 96.4 | 96.7 | 96.5 | 96.6 |
| | 4.43 | Berkemahiran Rendah <i>Low-skilled</i> | 89.6 | 89.7 | 88.5 | 89.9 | 90.9 | 89.4 | 88.2 | 89.6 |
| 4.5 | Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i> | | 95.1 | 94.7 | 95.7 | 96.0 | 97.0 | 96.7 | 96.2 | 96.3 |
| | 4.51 | Mahir <i>Skilled</i> | 94.2 | 93.5 | 93.8 | 94.0 | 93.8 | 94.1 | 93.8 | 94.0 |
| | 4.52 | Separuh Mahir <i>Semi-skilled</i> | 95.8 | 95.6 | 96.9 | 96.9 | 98.3 | 98.0 | 97.4 | 97.6 |
| | 4.53 | Berkemahiran Rendah <i>Low-skilled</i> | 89.3 | 87.1 | 87.0 | 89.9 | 89.7 | 89.0 | 88.6 | 89.3 |

3.4c

Kadar Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Rate of Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | |
|-------------------------|------|------|------|------|------|------|-----------------|--|------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 96.9 | 96.7 | 96.7 | 96.5 | 96.4 | 96.3 | 96.2 | 96.3 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 4.2 |
| 95.4 | 94.8 | 95.1 | 94.5 | 94.4 | 94.0 | 93.9 | 94.1 | Mahir Skilled | 4.21 |
| 97.9 | 97.6 | 97.6 | 97.6 | 97.5 | 97.4 | 97.4 | 97.4 | Separuh Mahir <i>Semi-skilled</i> | 4.22 |
| 89.1 | 88.3 | 88.3 | 87.1 | 87.0 | 87.0 | 86.9 | 87.1 | Berkemahiran Rendah <i>Low-skilled</i> | 4.23 |
| 96.1 | 96.0 | 96.1 | 95.8 | 95.7 | 95.7 | 95.6 | 95.6 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 4.3 |
| 95.0 | 95.4 | 95.4 | 95.1 | 94.9 | 95.0 | 94.9 | 94.9 | Mahir Skilled | 4.31 |
| 97.5 | 97.6 | 97.6 | 97.5 | 97.4 | 97.2 | 97.2 | 97.2 | Separuh Mahir <i>Semi-skilled</i> | 4.32 |
| 88.4 | 87.4 | 88.0 | 86.9 | 87.0 | 87.5 | 87.4 | 87.3 | Berkemahiran Rendah <i>Low-skilled</i> | 4.33 |
| 95.7 | 95.7 | 95.8 | 95.5 | 95.4 | 95.4 | 95.5 | 95.5 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 4.4 |
| 94.0 | 94.3 | 94.3 | 94.2 | 94.1 | 94.3 | 94.4 | 94.4 | Mahir Skilled | 4.41 |
| 96.6 | 96.5 | 96.4 | 96.1 | 95.9 | 95.9 | 96.0 | 96.0 | Separuh Mahir <i>Semi-skilled</i> | 4.42 |
| 89.7 | 90.8 | 93.5 | 91.9 | 91.9 | 92.3 | 92.4 | 92.4 | Berkemahiran Rendah <i>Low-skilled</i> | 4.43 |
| 96.1 | 95.9 | 96.0 | 96.1 | 95.9 | 96.1 | 96.2 | 96.2 | Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i> | 4.5 |
| 93.8 | 93.8 | 94.1 | 93.9 | 93.7 | 93.9 | 94.0 | 94.0 | Mahir Skilled | 4.51 |
| 97.4 | 97.3 | 97.3 | 97.3 | 97.2 | 97.3 | 97.4 | 97.4 | Separuh Mahir <i>Semi-skilled</i> | 4.52 |
| 87.9 | 87.3 | 87.7 | 88.3 | 88.1 | 88.5 | 88.9 | 89.1 | Berkemahiran Rendah <i>Low-skilled</i> | 4.53 |

^p Awalan/ Provisional

3.4c
Kadar Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Rate of Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Aktiviti Ekonomi Economic Activity | | | Suku Tahunan/ Quarterly | | | | | | | |
|---------------------------------------|--|---|-------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 4.6 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | | 95.2 | 94.3 | 94.8 | 94.9 | 95.6 | 95.0 | 94.6 | 94.8 |
| | 4.61 | Mahir <i>Skilled</i> | 94.3 | 93.0 | 93.5 | 94.0 | 93.7 | 94.1 | 94.1 | 94.1 |
| | 4.62 | Separuh Mahir <i>Semi-skilled</i> | 95.8 | 94.9 | 95.5 | 95.5 | 96.5 | 95.6 | 95.1 | 95.3 |
| | 4.63 | Berkemahiran Rendah <i>Low-skilled</i> | 89.2 | 88.1 | 87.4 | 87.5 | 89.1 | 87.4 | 85.9 | 88.2 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | | 95.7 | 95.2 | 95.5 | 95.3 | 95.9 | 95.9 | 95.9 | 96.0 |
| | 4.71 | Mahir <i>Skilled</i> | 94.4 | 93.1 | 93.5 | 93.8 | 95.1 | 95.0 | 94.3 | 94.4 |
| | 4.72 | Separuh Mahir <i>Semi-skilled</i> | 96.5 | 96.3 | 96.5 | 96.1 | 96.5 | 96.6 | 96.8 | 96.9 |
| | 4.73 | Berkemahiran Rendah <i>Low-skilled</i> | 91.5 | 90.5 | 90.3 | 90.7 | 90.9 | 90.9 | 90.7 | 91.4 |
| 5 | Pembinaan <i>Construction</i> | | 98.5 | 98.3 | 98.2 | 98.3 | 98.6 | 98.5 | 98.4 | 98.3 |
| | 5.1 | Mahir <i>Skilled</i> | 96.3 | 96.0 | 95.8 | 96.3 | 97.0 | 97.0 | 96.9 | 96.9 |
| | 5.2 | Separuh Mahir <i>Semi-skilled</i> | 99.1 | 99.0 | 99.0 | 99.0 | 99.2 | 99.1 | 99.0 | 98.9 |
| | 5.3 | Berkemahiran Rendah <i>Low-skilled</i> | 91.1 | 90.2 | 89.1 | 89.8 | 90.5 | 90.4 | 90.0 | 90.1 |
| 6 | Perkhidmatan <i>Services</i> | | 99.0 | 99.0 | 99.1 | 99.2 | 99.3 | 99.3 | 99.4 | 99.4 |
| | 6.1 | Mahir <i>Skilled</i> | 99.2 | 99.1 | 99.2 | 99.2 | 99.4 | 99.4 | 99.4 | 99.4 |
| | 6.2 | Separuh Mahir <i>Semi-skilled</i> | 98.9 | 98.9 | 99.1 | 99.2 | 99.4 | 99.5 | 99.5 | 99.5 |
| | 6.3 | Berkemahiran Rendah <i>Low-skilled</i> | 99.0 | 99.1 | 98.9 | 98.9 | 99.0 | 98.9 | 99.0 | 99.0 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | | 99.2 | 99.3 | 99.3 | 99.4 | 99.6 | 99.6 | 99.5 | 99.5 |
| | 6.11 | Mahir <i>Skilled</i> | 99.7 | 99.6 | 99.6 | 99.5 | 99.7 | 99.6 | 99.6 | 99.7 |
| | 6.12 | Separuh Mahir <i>Semi-skilled</i> | 98.9 | 99.0 | 99.0 | 99.3 | 99.7 | 99.8 | 99.6 | 99.6 |
| | 6.13 | Berkemahiran Rendah <i>Low-skilled</i> | 99.3 | 99.3 | 99.5 | 99.3 | 98.8 | 98.7 | 98.8 | 98.8 |

3.4c
Kadar Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Rate of Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | |
|-------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|--|----------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 94.8 | 94.7 | 94.8 | 94.9 | 94.8 | 94.8 | 94.9 | 94.9 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 4.6 |
| 94.2 | 93.8 | 93.9 | 93.9 | 93.8 | 93.8 | 93.8 | 93.9 | Mahir <i>Skilled</i> | 4.61 |
| 95.5 | 95.4 | 95.5 | 95.6 | 95.6 | 95.6 | 95.6 | 95.6 | Separuh Mahir <i>Semi-skilled</i> | 4.62 |
| 85.6 | 85.6 | 85.9 | 86.5 | 86.4 | 86.5 | 86.5 | 86.6 | Berkemahiran Rendah <i>Low-skilled</i> | 4.63 |
| 96.0 | 95.8 | 95.9 | 95.7 | 95.7 | 95.7 | 95.7 | 95.8 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | 4.7 |
| 94.3 | 94.4 | 94.6 | 94.7 | 94.7 | 94.6 | 94.7 | 94.7 | Mahir <i>Skilled</i> | 4.71 |
| 96.9 | 96.6 | 96.6 | 96.4 | 96.4 | 96.3 | 96.4 | 96.5 | Separuh Mahir <i>Semi-skilled</i> | 4.72 |
| 91.3 | 90.9 | 91.6 | 91.2 | 91.2 | 91.2 | 91.3 | 91.3 | Berkemahiran Rendah <i>Low-skilled</i> | 4.73 |
| 98.3 | 98.3 | 98.3 | 98.2 | 98.2 | 98.2 | 98.2 | 98.1 | Pembinaan <i>Construction</i> | 5 |
| 96.9 | 96.9 | 96.9 | 96.7 | 96.6 | 96.6 | 96.8 | 96.7 | Mahir <i>Skilled</i> | 5.1 |
| 98.8 | 98.9 | 98.9 | 98.8 | 98.8 | 98.8 | 98.8 | 98.7 | Separuh Mahir <i>Semi-skilled</i> | 5.2 |
| 90.2 | 89.9 | 90.4 | 89.5 | 88.5 | 88.3 | 88.2 | 88.7 | Berkemahiran Rendah <i>Low-skilled</i> | 5.3 |
| 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.3 | 99.3 | 99.4 | Perkhidmatan <i>Services</i> | 6 |
| 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.0 | 99.1 | 99.0 | Mahir <i>Skilled</i> | 6.1 |
| 99.5 | 99.5 | 99.6 | 99.5 | 99.6 | 99.6 | 99.6 | 99.6 | Separuh Mahir <i>Semi-skilled</i> | 6.2 |
| 99.1 | 99.1 | 99.1 | 99.1 | 99.3 | 99.3 | 99.3 | 99.2 | Berkemahiran Rendah <i>Low-skilled</i> | 6.3 |
| 99.4 | 99.4 | 99.5 | 99.3 | 99.5 | 99.3 | 99.4 | 99.3 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 6.1 |
| 99.6 | 99.6 | 99.7 | 99.6 | 99.7 | 99.2 | 99.4 | 99.2 | Mahir <i>Skilled</i> | 6.11 |
| 99.5 | 99.5 | 99.7 | 99.3 | 99.6 | 99.5 | 99.5 | 99.7 | Separuh Mahir <i>Semi-skilled</i> | 6.12 |
| 98.6 | 98.5 | 98.5 | 98.6 | 99.1 | 99.0 | 99.0 | 98.5 | Berkemahiran Rendah <i>Low-skilled</i> | 6.13 |

^p Awalan/ Provisional

3.4c
Kadar Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Rate of Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Aktiviti Ekonomi Economic Activity | | | Suku Tahunan/ Quarterly | | | | | | | |
|---------------------------------------|---|---|-------------------------|-------|------|------|-------|-------|------|------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 6.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | | 99.2 | 98.9 | 98.8 | 98.8 | 99.3 | 99.3 | 99.5 | 99.5 |
| | 6.21 | Mahir <i>Skilled</i> | 99.6 | 99.5 | 99.5 | 99.7 | 99.8 | 99.9 | 99.7 | 99.6 |
| | 6.22 | Separuh Mahir <i>Semi-skilled</i> | 99.2 | 98.6 | 98.4 | 98.5 | 99.0 | 98.9 | 99.4 | 99.5 |
| | 6.23 | Berkemahiran Rendah <i>Low-skilled</i> | 99.2 | 98.9 | 98.9 | 98.8 | 99.5 | 99.4 | 99.6 | 99.5 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | | 98.0 | 98.6 | 98.7 | 98.7 | 98.7 | 98.6 | 99.0 | 99.0 |
| | 6.31 | Mahir <i>Skilled</i> | 98.4 | 98.3 | 98.8 | 99.1 | 99.5 | 98.9 | 99.5 | 99.6 |
| | 6.32 | Separuh Mahir <i>Semi-skilled</i> | 98.6 | 98.9 | 99.2 | 99.3 | 98.9 | 98.9 | 99.3 | 99.3 |
| | 6.33 | Berkemahiran Rendah <i>Low-skilled</i> | 96.0 | 98.0 | 97.4 | 96.9 | 97.2 | 97.5 | 97.8 | 97.9 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | | 99.5 | 99.1 | 99.6 | 99.8 | 99.7 | 99.8 | 99.7 | 99.7 |
| | 6.41 | Mahir <i>Skilled</i> | 99.6 | 99.0 | 99.5 | 99.7 | 99.7 | 99.8 | 99.7 | 99.8 |
| | 6.42 | Separuh Mahir <i>Semi-skilled</i> | 99.2 | 99.1 | 99.8 | 99.9 | 100.0 | 100.0 | 99.9 | 99.9 |
| | 6.43 | Berkemahiran Rendah <i>Low-skilled</i> | 99.7 | 100.0 | 99.9 | 99.9 | 98.6 | 98.7 | 98.7 | 98.8 |
| 6.5 | Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | | 99.0 | 98.9 | 99.0 | 99.1 | 99.0 | 99.2 | 99.1 | 99.1 |
| | 6.51 | Mahir <i>Skilled</i> | 98.5 | 98.4 | 98.4 | 98.5 | 98.7 | 98.9 | 98.8 | 98.7 |
| | 6.52 | Separuh Mahir <i>Semi-skilled</i> | 99.3 | 99.3 | 99.6 | 99.6 | 99.4 | 99.6 | 99.5 | 99.5 |
| | 6.53 | Berkemahiran Rendah <i>Low-skilled</i> | 99.5 | 99.6 | 99.0 | 99.5 | 98.9 | 98.9 | 98.8 | 98.8 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | | 99.0 | 98.9 | 99.1 | 99.3 | 99.4 | 99.1 | 99.3 | 99.4 |
| | 6.61 | Mahir <i>Skilled</i> | 99.6 | 99.4 | 99.4 | 99.5 | 99.6 | 99.5 | 99.5 | 99.6 |
| | 6.62 | Separuh Mahir <i>Semi-skilled</i> | 98.3 | 98.4 | 99.0 | 99.3 | 99.3 | 99.0 | 99.2 | 99.3 |
| | 6.63 | Berkemahiran Rendah <i>Low-skilled</i> | 99.3 | 99.4 | 98.7 | 98.9 | 99.0 | 98.7 | 99.0 | 99.0 |

3.4c

Kadar Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Rate of Filled Jobs by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | |
|-------------------------|------|------|------|------|------|------|-----------------|--|------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 99.6 | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | 99.7 | 99.6 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 6.2 |
| 99.6 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.6 | Mahir <i>Skilled</i> | 6.21 |
| 99.5 | 99.5 | 99.6 | 99.5 | 99.7 | 99.6 | 99.5 | 99.4 | Separuh Mahir <i>Semi-skilled</i> | 6.22 |
| 99.7 | 99.7 | 99.6 | 99.6 | 99.7 | 99.8 | 99.8 | 99.9 | Berkemahiran Rendah <i>Low-skilled</i> | 6.23 |
| 99.0 | 99.0 | 99.2 | 99.1 | 99.3 | 99.5 | 99.6 | 99.6 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 6.3 |
| 99.1 | 99.2 | 99.7 | 99.6 | 99.7 | 99.8 | 99.9 | 99.8 | Mahir <i>Skilled</i> | 6.31 |
| 99.2 | 99.2 | 99.3 | 99.3 | 99.5 | 99.7 | 99.7 | 99.8 | Separuh Mahir <i>Semi-skilled</i> | 6.32 |
| 98.3 | 98.3 | 98.3 | 98.2 | 98.5 | 98.9 | 98.9 | 99.1 | Berkemahiran Rendah <i>Low-skilled</i> | 6.33 |
| 99.7 | 99.8 | 99.7 | 99.7 | 99.5 | 99.4 | 99.5 | 99.6 | Maklumat & komunikasi <i>Information & communication</i> | 6.4 |
| 99.7 | 99.8 | 99.8 | 99.8 | 99.7 | 99.6 | 99.6 | 99.7 | Mahir <i>Skilled</i> | 6.41 |
| 99.9 | 99.9 | 99.9 | 99.9 | 99.8 | 99.7 | 99.7 | 99.8 | Separuh Mahir <i>Semi-skilled</i> | 6.42 |
| 99.0 | 99.0 | 98.1 | 97.8 | 97.1 | 97.0 | 97.2 | 97.7 | Berkemahiran Rendah <i>Low-skilled</i> | 6.43 |
| 99.2 | 99.1 | 99.1 | 99.1 | 99.0 | 98.8 | 98.8 | 98.9 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 6.5 |
| 98.6 | 98.4 | 98.2 | 98.4 | 98.1 | 97.8 | 97.8 | 98.0 | Mahir <i>Skilled</i> | 6.51 |
| 99.8 | 99.8 | 99.8 | 99.8 | 99.7 | 99.7 | 99.7 | 99.7 | Separuh Mahir <i>Semi-skilled</i> | 6.52 |
| 99.2 | 99.3 | 99.3 | 99.4 | 99.3 | 99.4 | 99.2 | 99.2 | Berkemahiran Rendah <i>Low-skilled</i> | 6.53 |
| 99.5 | 99.5 | 99.5 | 99.6 | 99.6 | 99.3 | 99.5 | 99.5 | Perkhidmatan lain <i>Other services</i> | 6.6 |
| 99.6 | 99.6 | 99.7 | 99.7 | 99.7 | 99.4 | 99.6 | 99.6 | Mahir <i>Skilled</i> | 6.61 |
| 99.4 | 99.5 | 99.5 | 99.5 | 99.5 | 99.4 | 99.5 | 99.4 | Separuh Mahir <i>Semi-skilled</i> | 6.62 |
| 99.3 | 99.3 | 99.3 | 99.5 | 99.3 | 98.9 | 99.3 | 99.4 | Berkemahiran Rendah <i>Low-skilled</i> | 6.63 |

^p Awalan/ Provisional

4.1a

Kekosongan Tahunan mengikut Aktiviti Ekonomi, 2019 - 2022
Annual Vacancies by Economic Activity, 2019 - 2022

('000)

| | Aktiviti Ekonomi <i>Economic Activity</i> | 2019 | 2020 | 2021 | 2022 ^p |
|-----|--|--------------|--------------|--------------|-------------------|
| 1 | Jumlah Total | 198.0 | 175.9 | 183.6 | 192.4 |
| 2 | Pertanian Agriculture | 28.4 | 29.5 | 29.8 | 31.7 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | 0.3 | 0.4 | 0.4 | 0.4 |
| 4 | Pembuatan Manufacturing | 109.4 | 97.8 | 103.6 | 107.5 |
| 4.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 12.3 | 13.3 | 12.4 | 13.5 |
| 4.2 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 4.1 | 3.1 | 2.9 | 3.2 |
| 4.3 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 17.2 | 10.3 | 12.8 | 13.5 |
| 4.4 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 20.7 | 18.4 | 19.9 | 20.6 |
| 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 | 13.8 |
| 4.6 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 30.2 | 31.0 | 31.9 | 33.1 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i> | 10.4 | 8.7 | 9.5 | 9.8 |
| 5 | Pembinaan Construction | 22.8 | 21.2 | 22.0 | 23.3 |
| 6 | Perkhidmatan Services | 37.1 | 27.0 | 27.9 | 29.4 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 10.0 | 7.6 | 10.8 | 11.0 |
| 6.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 10.0 | 3.7 | 2.9 | 3.1 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 4.9 | 3.6 | 3.6 | 1.6 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | 0.5 | 0.6 | 0.7 | 1.0 |
| 6.5 | Kewangan, insurans, hartaan & perkhidmatan pembiagaan <i>Finance, insurance, real estate & business services</i> | 8.4 | 8.6 | 7.8 | 10.3 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | 3.4 | 3.0 | 2.0 | 2.5 |

4.1b

Peratus Sumbangan Kekosongan Tahunan mengikut Aktiviti Ekonomi, 2019 - 2022

Annual Percentage Share of Vacancies by Economic Activity, 2019 - 2022

(%)

| Aktiviti Ekonomi Economic Activity | | 2019 | 2020 | 2021 | 2022 ^p |
|---------------------------------------|--|-------|-------|-------|-------------------|
| 1 | Jumlah Total | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | Pertanian Agriculture | 14.3 | 16.8 | 16.2 | 16.5 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | 0.1 | 0.3 | 0.2 | 0.2 |
| 4 | Pembuatan Manufacturing | 55.3 | 55.6 | 56.4 | 55.9 |
| 4.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 6.2 | 7.6 | 6.7 | 7.0 |
| 4.2 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 2.1 | 1.7 | 1.6 | 1.6 |
| 4.3 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 8.7 | 5.9 | 7.0 | 7.0 |
| 4.4 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 10.5 | 10.5 | 10.8 | 10.7 |
| 4.5 | Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i> | 7.3 | 7.3 | 7.7 | 7.2 |
| 4.6 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 15.3 | 17.6 | 17.4 | 17.2 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i> | 5.3 | 4.9 | 5.2 | 5.1 |
| 5 | Pembinaan Construction | 11.5 | 11.9 | 12.0 | 12.1 |
| 6 | Perkhidmatan Services | 18.8 | 15.4 | 15.2 | 15.3 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 5.0 | 4.3 | 5.9 | 5.7 |
| 6.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 5.0 | 2.1 | 1.6 | 1.6 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 2.5 | 2.0 | 1.9 | 0.8 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | 0.3 | 0.3 | 0.4 | 0.5 |
| 6.5 | Kewangan, insurans, hartaan & perkhidmatan pembiagaan <i>Finance, insurance, real estate & business services</i> | 4.2 | 4.9 | 4.3 | 5.3 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | 1.7 | 1.7 | 1.1 | 1.3 |

4.2a

Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2019 - ST4 2022

Quarterly Vacancies by Economic Activity, Q1 2019 - Q4 2022

('000)

| Aktiviti Ekonomi Economic Activity | | Suku Tahunan/ Quarterly | | | | | | | |
|---------------------------------------|--|-------------------------|-------|-------|-------|-------|-------|-------|-------|
| | | 2019 | | | | 2020 | | | |
| | | I | II | III | IV | I | II | III | IV |
| 1 | Jumlah Total | 200.5 | 217.9 | 202.6 | 198.0 | 166.0 | 169.5 | 179.3 | 175.9 |
| 2 | Pertanian Agriculture | 28.6 | 30.2 | 24.9 | 28.4 | 26.5 | 28.2 | 30.2 | 29.5 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | 0.4 | 0.3 | 0.5 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 |
| 4 | Pembuatan Manufacturing | 109.0 | 121.2 | 112.9 | 109.4 | 90.3 | 93.5 | 100.4 | 97.8 |
| 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 | 13.3 |
| 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 | 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 | 10.3 |
| 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 | 18.4 |
| 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 | 12.9 |
| 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 | 31.0 |
| 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 | 8.7 |
| 5 | Pembinaan Construction | 19.8 | 22.3 | 23.3 | 22.8 | 18.4 | 18.2 | 20.6 | 21.2 |
| 6 | Perkhidmatan Services | 42.7 | 43.9 | 41.1 | 37.1 | 30.5 | 29.4 | 27.9 | 27.0 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 12.3 | 11.4 | 10.8 | 10.0 | 6.7 | 6.3 | 7.8 | 7.6 |
| 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 | 3.7 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 7.9 | 5.6 | 5.0 | 4.9 | 5.1 | 5.3 | 3.9 | 3.6 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | 1.2 | 2.0 | 0.9 | 0.5 | 0.7 | 0.5 | 0.7 | 0.6 |
| 6.5 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 9.7 | 9.9 | 9.3 | 8.4 | 9.2 | 7.3 | 8.0 | 8.6 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | 5.3 | 5.5 | 4.7 | 3.4 | 3.3 | 4.4 | 3.4 | 3.0 |

4.2a

Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2019 - ST4 2022 (samb.)*Quarterly Vacancies by Economic Activity, Q1 2019 - Q4 2022 (cont'd)*

('000)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | Jumlah Total | 1 | | | |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|--|-----------------|---|--|--|--|
| 2021 | | | | 2022 | | | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | | | | | |
| 177.9 | 178.0 | 174.0 | 183.6 | 184.3 | 191.3 | 191.3 | 192.4 | | | | | | |
| 28.5 | 29.2 | 28.7 | 29.8 | 30.1 | 30.7 | 30.8 | 31.7 | Pertanian <i>Agriculture</i> | | 2 | | | |
| 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.4 | 0.4 | 0.4 | Perlombongan & Pengkuarian <i>Mining & Quarrying</i> | | 3 | | | |
| 100.9 | 100.1 | 99.2 | 103.6 | 106.2 | 106.9 | 107.3 | 107.5 | Pembuatan <i>Manufacturing</i> | | 4 | | | |
| 15.0 | 12.4 | 12.2 | 12.4 | 12.9 | 13.4 | 13.5 | 13.5 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 4.1 | | | | |
| 2.5 | 2.6 | 2.6 | 2.9 | 3.0 | 3.1 | 3.2 | 3.2 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 4.2 | | | | |
| 11.6 | 11.4 | 11.6 | 12.8 | 13.0 | 13.1 | 13.4 | 13.5 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 4.3 | | | | |
| 18.7 | 18.8 | 18.2 | 19.9 | 20.6 | 20.6 | 20.5 | 20.6 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 4.4 | | | | |
| 13.9 | 14.4 | 14.1 | 14.1 | 14.7 | 14.2 | 13.9 | 13.8 | Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i> | 4.5 | | | | |
| 30.6 | 31.6 | 31.4 | 31.9 | 32.2 | 32.5 | 32.9 | 33.1 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 4.6 | | | | |
| 8.6 | 9.0 | 9.0 | 9.5 | 9.8 | 10.0 | 9.9 | 9.8 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | 4.7 | | | | |
| 21.2 | 20.7 | 20.5 | 22.0 | 22.2 | 22.6 | 22.7 | 23.3 | Pembinaan <i>Construction</i> | | 5 | | | |
| 26.8 | 27.6 | 25.3 | 27.9 | 25.3 | 30.6 | 30.0 | 29.4 | Perkhidmatan <i>Services</i> | | 6 | | | |
| 9.5 | 9.6 | 7.9 | 10.8 | 7.7 | 10.9 | 10.7 | 11.0 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 6.1 | | | | |
| 3.2 | 3.1 | 2.7 | 2.9 | 2.1 | 2.3 | 2.6 | 3.1 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 6.2 | | | | |
| 3.8 | 3.9 | 3.1 | 3.6 | 2.6 | 1.8 | 1.7 | 1.6 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 6.3 | | | | |
| 0.6 | 0.5 | 0.7 | 0.7 | 1.1 | 1.4 | 1.2 | 1.0 | Maklumat & komunikasi <i>Information & communication</i> | 6.4 | | | | |
| 7.1 | 8.0 | 8.5 | 7.8 | 9.4 | 10.8 | 11.3 | 10.3 | Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 6.5 | | | | |
| 2.7 | 2.5 | 2.3 | 2.0 | 2.3 | 3.4 | 2.5 | 2.5 | Perkhidmatan lain <i>Other services</i> | 6.6 | | | | |

^p Awalan/ Provisional

4.2b

Peratus Sumbangan Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2019 - ST4 2022
Quarterly Percentage Share of Vacancies by Economic Activity, Q1 2019 - Q4 2022

| Aktiviti Ekonomi <i>Economic Activity</i> | | (%) | | | | | | | |
|--|--|--------------------------------|-------|-------|-------|-------|-------|-------|-------|
| | | Suku Tahunan/ <i>Quarterly</i> | | | | 2020 | | | |
| | | I | II | III | IV | I | II | III | IV |
| 1 | Jumlah Total | 100.0 | 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 | 16.8 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | 0.2 | 0.2 | 0.2 | 0.1 | 0.2 | 0.2 | 0.2 | 0.3 |
| 4 | Pembuatan Manufacturing | 54.3 | 55.6 | 55.7 | 55.3 | 54.4 | 55.1 | 56.0 | 55.6 |
| 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 | 7.6 |
| 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 | 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 | 5.9 |
| 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 | 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 | 7.3 |
| 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 | 17.6 |
| 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 | 4.9 |
| 5 | Pembinaan Construction | 9.9 | 10.2 | 11.5 | 11.5 | 11.1 | 10.8 | 11.5 | 11.9 |
| 6 | Perkhidmatan Services | 21.3 | 20.1 | 20.3 | 18.8 | 18.4 | 17.3 | 15.5 | 15.4 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 6.1 | 5.2 | 5.4 | 5.0 | 4.0 | 3.7 | 4.3 | 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 | 2.1 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 3.9 | 2.6 | 2.5 | 2.5 | 3.1 | 3.1 | 2.2 | 2.0 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | 0.6 | 0.9 | 0.4 | 0.3 | 0.4 | 0.3 | 0.4 | 0.3 |
| 6.5 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 4.9 | 4.6 | 4.6 | 4.2 | 5.5 | 4.3 | 4.5 | 4.9 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | 2.6 | 2.5 | 2.3 | 1.7 | 2.0 | 2.6 | 1.9 | 1.7 |

4.2b

Peratus Sumbangan Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2019 - ST4 2022 (samb.)
Quarterly Percentage Share of Vacancies by Economic Activity, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | Jumlah Total | 1 | | | |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|--|-----------------|-----|--|--|--|
| 2021 | | | | 2022 | | | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | | | | | | |
| 16.0 | 16.4 | 16.5 | 16.2 | 16.3 | 16.1 | 16.1 | 16.5 | Pertanian <i>Agriculture</i> | | 2 | | | |
| 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 | Perlombongan & Pengkuarian <i>Mining & Quarrying</i> | | 3 | | | |
| 56.7 | 56.2 | 56.9 | 56.4 | 57.6 | 55.9 | 56.1 | 55.9 | Pembuatan <i>Manufacturing</i> | | 4 | | | |
| 8.4 | 6.9 | 7.0 | 6.7 | 7.0 | 7.0 | 7.0 | 7.0 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 4.1 | | | | |
| 1.4 | 1.5 | 1.5 | 1.6 | 1.6 | 1.6 | 1.7 | 1.6 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | | 4.2 | | | |
| 6.5 | 6.4 | 6.6 | 7.0 | 7.0 | 6.8 | 7.0 | 7.0 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | | 4.3 | | | |
| 10.5 | 10.5 | 10.5 | 10.8 | 11.2 | 10.8 | 10.7 | 10.7 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | | 4.4 | | | |
| 7.8 | 8.1 | 8.1 | 7.7 | 8.0 | 7.4 | 7.3 | 7.2 | Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i> | | 4.5 | | | |
| 17.2 | 17.8 | 18.0 | 17.4 | 17.5 | 17.0 | 17.2 | 17.2 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | | 4.6 | | | |
| 4.9 | 5.1 | 5.2 | 5.2 | 5.3 | 5.2 | 5.2 | 5.1 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | 4.7 | | | | |
| 12.0 | 11.7 | 11.8 | 12.0 | 12.1 | 11.8 | 11.9 | 12.1 | Pembinaan <i>Construction</i> | | 5 | | | |
| 15.1 | 15.5 | 14.6 | 15.2 | 13.7 | 16.0 | 15.7 | 15.3 | Perkhidmatan <i>Services</i> | | 6 | | | |
| 5.3 | 5.4 | 4.6 | 5.9 | 4.2 | 5.7 | 5.6 | 5.7 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 6.1 | | | | |
| 1.8 | 1.7 | 1.6 | 1.6 | 1.2 | 1.2 | 1.3 | 1.6 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | | 6.2 | | | |
| 2.1 | 2.2 | 1.8 | 1.9 | 1.4 | 1.0 | 0.9 | 0.8 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | | 6.3 | | | |
| 0.3 | 0.3 | 0.4 | 0.4 | 0.6 | 0.7 | 0.6 | 0.5 | Maklumat & komunikasi <i>Information & communication</i> | | 6.4 | | | |
| 4.0 | 4.5 | 4.9 | 4.3 | 5.1 | 5.6 | 5.9 | 5.3 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | | 6.5 | | | |
| 1.5 | 1.4 | 1.3 | 1.1 | 1.2 | 1.8 | 1.3 | 1.3 | Perkhidmatan lain <i>Other services</i> | | 6.6 | | | |

^p Awalan/ Provisional

4.3a

Kekosongan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022

Annual Vacancies by Economic Activity and Skill, 2019 - 2022

('000)

| Aktiviti Ekonomi Economic Activity | | | 2019 | 2020 | 2021 | 2022 ^p |
|---------------------------------------|---|---|--------------|--------------|--------------|-------------------|
| 1 | Jumlah Total | | 198.0 | 175.9 | 183.6 | 192.4 |
| | 1.1 | Mahir <i>Skilled</i> | 48.3 | 40.5 | 42.9 | 48.6 |
| | 1.2 | Separuh Mahir <i>Semi-skilled</i> | 108.5 | 98.2 | 102.7 | 105.9 |
| | 1.3 | Berkemahiran Rendah <i>Low-skilled</i> | 41.2 | 37.2 | 38.0 | 37.8 |
| 2 | Pertanian Agriculture | | 28.4 | 29.5 | 29.8 | 31.7 |
| | 2.1 | Mahir <i>Skilled</i> | 6.1 | 4.5 | 4.5 | 4.3 |
| | 2.2 | Separuh Mahir <i>Semi-skilled</i> | 15.4 | 19.1 | 19.1 | 20.7 |
| | 2.3 | Berkemahiran Rendah <i>Low-skilled</i> | 6.8 | 6.0 | 6.2 | 6.7 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | | 0.3 | 0.4 | 0.4 | 0.4 |
| | 3.1 | Mahir <i>Skilled</i> | 0.1 | 0.1 | 0.1 | 0.1 |
| | 3.2 | Separuh Mahir <i>Semi-skilled</i> | 0.1 | 0.2 | 0.2 | 0.2 |
| | 3.3 | Berkemahiran Rendah <i>Low-skilled</i> | 0.1 | 0.1 | 0.1 | 0.1 |
| 4 | Pembuatan Manufacturing | | 109.4 | 97.8 | 103.6 | 107.5 |
| | 4.1 | Mahir <i>Skilled</i> | 25.2 | 22.5 | 23.8 | 24.8 |
| | 4.2 | Separuh Mahir <i>Semi-skilled</i> | 65.0 | 57.2 | 60.3 | 63.5 |
| | 4.3 | Berkemahiran Rendah <i>Low-skilled</i> | 19.2 | 18.1 | 19.4 | 19.2 |
| 4.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | | 12.3 | 13.3 | 12.4 | 13.5 |
| | 4.11 | Mahir <i>Skilled</i> | 2.2 | 2.1 | 2.2 | 2.3 |
| | 4.12 | Separuh Mahir <i>Semi-skilled</i> | 6.5 | 7.6 | 6.3 | 7.2 |
| | 4.13 | Berkemahiran Rendah <i>Low-skilled</i> | 3.6 | 3.6 | 3.8 | 4.0 |
| 4.2 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | | 4.1 | 3.1 | 2.9 | 3.2 |
| | 4.21 | Mahir <i>Skilled</i> | 0.8 | 0.5 | 0.5 | 0.6 |
| | 4.22 | Separuh Mahir <i>Semi-skilled</i> | 2.7 | 1.8 | 1.6 | 1.8 |
| | 4.23 | Berkemahiran Rendah <i>Low-skilled</i> | 0.7 | 0.8 | 0.8 | 0.8 |

4.3a

Kekosongan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022 (samb.)
Annual Vacancies by Economic Activity and Skill, 2019 - 2022 (cont'd)

('000)

| Aktiviti Ekonomi Economic Activity | | | 2019 | 2020 | 2021 | 2022 ^p |
|---------------------------------------|--|--|-------------|-------------|-------------|-------------------|
| 4.3 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | | 17.2 | 10.3 | 12.8 | 13.5 |
| | 4.31 Mahir Skilled | | 2.5 | 1.6 | 1.7 | 1.9 |
| | 4.32 Separuh Mahir Semi-skilled | | 7.9 | 4.3 | 5.8 | 6.5 |
| | 4.33 Berkemahiran Rendah Low-skilled | | 6.7 | 4.3 | 5.2 | 5.1 |
| 4.4 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | | 20.7 | 18.4 | 19.9 | 20.6 |
| | 4.41 Mahir Skilled | | 5.0 | 4.4 | 4.7 | 4.7 |
| | 4.42 Separuh Mahir Semi-skilled | | 13.1 | 11.1 | 13.2 | 13.9 |
| | 4.43 Berkemahiran Rendah Low-skilled | | 2.6 | 2.9 | 2.0 | 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 | 13.8 |
| | 4.51 Mahir Skilled | | 3.5 | 3.5 | 3.5 | 3.5 |
| | 4.52 Separuh Mahir Semi-skilled | | 8.6 | 6.6 | 7.3 | 7.3 |
| | 4.53 Berkemahiran Rendah Low-skilled | | 2.3 | 2.9 | 3.3 | 3.1 |
| 4.6 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | | 30.2 | 31.0 | 31.9 | 33.1 |
| | 4.61 Mahir Skilled | | 8.2 | 7.7 | 8.5 | 9.1 |
| | 4.62 Separuh Mahir Semi-skilled | | 19.8 | 20.9 | 20.3 | 20.9 |
| | 4.63 Berkemahiran Rendah Low-skilled | | 2.2 | 2.5 | 3.1 | 3.1 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i> | | 10.4 | 8.7 | 9.5 | 9.8 |
| | 4.71 Mahir Skilled | | 3.1 | 2.7 | 2.6 | 2.7 |
| | 4.72 Separuh Mahir Semi-skilled | | 6.3 | 4.8 | 5.8 | 6.0 |
| | 4.73 Berkemahiran Rendah Low-skilled | | 1.1 | 1.1 | 1.1 | 1.1 |
| 5 | Pembinaan <i>Construction</i> | | 22.8 | 21.2 | 22.0 | 23.3 |
| | 5.1 Mahir Skilled | | 5.8 | 4.5 | 4.6 | 4.6 |
| | 5.2 Separuh Mahir Semi-skilled | | 11.8 | 12.1 | 12.5 | 13.4 |
| | 5.3 Berkemahiran Rendah Low-skilled | | 5.2 | 4.6 | 4.8 | 5.3 |

^p Awalan/ Provisional

4.3a

Kekosongan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022 (samb.)
Annual Vacancies by Economic Activity and Skill, 2019 - 2022 (cont'd)

('000)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | 2019 | 2020 | 2021 | 2022 ^p |
|--|---|--|-------------|-------------|-------------|-------------------|
| 6 | Perkhidmatan Services | | 37.1 | 27.0 | 27.9 | 29.4 |
| 6.1 | Mahir <i>Skilled</i> | | 11.1 | 8.9 | 9.8 | 14.8 |
| 6.2 | Separuh Mahir <i>Semi-skilled</i> | | 16.2 | 9.7 | 10.5 | 8.0 |
| 6.3 | Berkemahiran Rendah <i>Low-skilled</i> | | 9.9 | 8.4 | 7.5 | 6.6 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | | 10.0 | 7.6 | 10.8 | 11.0 |
| 6.11 | Mahir <i>Skilled</i> | | 2.6 | 1.7 | 2.2 | 4.9 |
| 6.12 | Separuh Mahir <i>Semi-skilled</i> | | 5.9 | 3.1 | 5.4 | 2.5 |
| 6.13 | Berkemahiran Rendah <i>Low-skilled</i> | | 1.6 | 2.8 | 3.2 | 3.6 |
| 6.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | | 10.0 | 3.7 | 2.9 | 3.1 |
| 6.21 | Mahir <i>Skilled</i> | | 0.4 | 0.4 | 0.2 | 0.5 |
| 6.22 | Separuh Mahir <i>Semi-skilled</i> | | 5.3 | 1.7 | 1.6 | 2.2 |
| 6.23 | Berkemahiran Rendah <i>Low-skilled</i> | | 4.2 | 1.6 | 1.2 | 0.5 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | | 4.9 | 3.6 | 3.6 | 1.6 |
| 6.31 | Mahir <i>Skilled</i> | | 0.7 | 0.3 | 0.3 | 0.2 |
| 6.32 | Separuh Mahir <i>Semi-skilled</i> | | 1.5 | 1.4 | 1.6 | 0.5 |
| 6.33 | Berkemahiran Rendah <i>Low-skilled</i> | | 2.7 | 1.8 | 1.6 | 0.8 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | | 0.5 | 0.6 | 0.7 | 1.0 |
| 6.41 | Mahir <i>Skilled</i> | | 0.4 | 0.3 | 0.2 | 0.4 |
| 6.42 | Separuh Mahir <i>Semi-skilled</i> | | 0.1 | 0.0 | 0.1 | 0.2 |
| 6.43 | Berkemahiran Rendah <i>Low-skilled</i> | | 0.0 | 0.2 | 0.4 | 0.4 |
| 6.5 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | | 8.4 | 8.6 | 7.8 | 10.3 |
| 6.51 | Mahir <i>Skilled</i> | | 6.0 | 5.4 | 6.4 | 8.1 |
| 6.52 | Separuh Mahir <i>Semi-skilled</i> | | 1.8 | 1.9 | 0.7 | 1.3 |
| 6.53 | Berkemahiran Rendah <i>Low-skilled</i> | | 0.5 | 1.3 | 0.7 | 0.9 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | | 3.4 | 3.0 | 2.0 | 2.5 |
| 6.61 | Mahir <i>Skilled</i> | | 1.0 | 0.8 | 0.6 | 0.8 |
| 6.62 | Separuh Mahir <i>Semi-skilled</i> | | 1.6 | 1.5 | 1.1 | 1.3 |
| 6.63 | Berkemahiran Rendah <i>Low-skilled</i> | | 0.9 | 0.7 | 0.3 | 0.4 |

4.3b

Peratus Sumbangan Kekosongan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022
Annual Percentage Share of Vacancies by Economic Activity and Skill, 2019 - 2022

(%)

| Aktiviti Ekonomi Economic Activity | | | 2019 | 2020 | 2021 | 2022 ^p |
|---------------------------------------|---|---------------------------------|--------------|--------------|--------------|-------------------|
| 1 | Jumlah Total | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 1.1 | Mahir Skilled | 24.4 | 23.0 | 23.4 | 25.3 |
| | 1.2 | Separuh Mahir Semi-skilled | 54.8 | 55.8 | 55.9 | 55.1 |
| | 1.3 | Berkemahiran Rendah Low-skilled | 20.8 | 21.2 | 20.7 | 19.6 |
| 2 | Pertanian Agriculture | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 2.1 | Mahir Skilled | 21.6 | 15.2 | 15.1 | 13.6 |
| | 2.2 | Separuh Mahir Semi-skilled | 54.3 | 64.6 | 64.2 | 65.3 |
| | 2.3 | Berkemahiran Rendah Low-skilled | 24.1 | 20.2 | 20.7 | 21.1 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 3.1 | Mahir Skilled | 38.8 | 31.7 | 29.2 | 26.8 |
| | 3.2 | Separuh Mahir Semi-skilled | 38.8 | 51.6 | 54.5 | 55.4 |
| | 3.3 | Berkemahiran Rendah Low-skilled | 22.4 | 16.7 | 16.3 | 17.8 |
| 4 | Pembuatan Manufacturing | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.1 | Mahir Skilled | 23.0 | 23.0 | 23.0 | 23.0 |
| | 4.2 | Separuh Mahir Semi-skilled | 59.4 | 58.5 | 58.3 | 59.1 |
| | 4.3 | Berkemahiran Rendah Low-skilled | 17.6 | 18.5 | 18.7 | 17.9 |
| 4.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.11 | Mahir Skilled | 18.2 | 15.5 | 17.7 | 16.8 |
| | 4.12 | Separuh Mahir Semi-skilled | 52.8 | 57.2 | 51.2 | 53.3 |
| | 4.13 | Berkemahiran Rendah Low-skilled | 29.0 | 27.3 | 31.1 | 29.9 |
| 4.2 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.21 | Mahir Skilled | 18.2 | 15.1 | 18.0 | 18.6 |
| | 4.22 | Separuh Mahir Semi-skilled | 65.3 | 58.5 | 55.4 | 56.8 |
| | 4.23 | Berkemahiran Rendah Low-skilled | 16.5 | 26.4 | 26.6 | 24.6 |

^p Awalan/ Provisional

4.3b

**Peratus Sumbangan Kekosongan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022
(samb.)**

Annual Percentage Share of Vacancies by Economic Activity and Skill, 2019 - 2022 (cont'd)

(%)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | 2019 | 2020 | 2021 | 2022 ^p |
|--|--|--|--------------|--------------|--------------|-------------------|
| 4.3 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| 4.31 | Mahir <i>Skilled</i> | | 14.5 | 15.8 | 13.7 | 13.9 |
| 4.32 | Separuh Mahir <i>Semi-skilled</i> | | 46.3 | 42.1 | 45.2 | 48.3 |
| 4.33 | Berkemahiran Rendah <i>Low-skilled</i> | | 39.2 | 42.1 | 41.1 | 37.8 |
| 4.4 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| 4.41 | Mahir <i>Skilled</i> | | 24.1 | 24.0 | 23.6 | 22.9 |
| 4.42 | Separuh Mahir <i>Semi-skilled</i> | | 63.5 | 60.5 | 66.2 | 67.4 |
| 4.43 | Berkemahiran Rendah <i>Low-skilled</i> | | 12.4 | 15.5 | 10.2 | 9.7 |
| 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 | 100.0 |
| 4.51 | Mahir <i>Skilled</i> | | 24.2 | 26.9 | 24.7 | 24.9 |
| 4.52 | Separuh Mahir <i>Semi-skilled</i> | | 59.7 | 51.0 | 51.7 | 52.4 |
| 4.53 | Berkemahiran Rendah <i>Low-skilled</i> | | 16.1 | 22.1 | 23.6 | 22.7 |
| 4.6 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| 4.61 | Mahir <i>Skilled</i> | | 27.0 | 24.8 | 26.7 | 27.6 |
| 4.62 | Separuh Mahir <i>Semi-skilled</i> | | 65.6 | 67.3 | 63.6 | 63.0 |
| 4.63 | Berkemahiran Rendah <i>Low-skilled</i> | | 7.4 | 7.9 | 9.7 | 9.4 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| 4.71 | Mahir <i>Skilled</i> | | 29.4 | 31.5 | 27.7 | 27.8 |
| 4.72 | Separuh Mahir <i>Semi-skilled</i> | | 60.1 | 55.8 | 61.1 | 61.1 |
| 4.73 | Berkemahiran Rendah <i>Low-skilled</i> | | 10.5 | 12.7 | 11.2 | 11.1 |
| 5 | Pembinaan <i>Construction</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| 5.1 | Mahir <i>Skilled</i> | | 25.6 | 21.2 | 21.0 | 19.8 |
| 5.2 | Separuh Mahir <i>Semi-skilled</i> | | 51.6 | 56.9 | 57.0 | 57.6 |
| 5.3 | Berkemahiran Rendah <i>Low-skilled</i> | | 22.8 | 21.9 | 22.0 | 22.6 |

4.3b

Peratus Sumbangan Kekosongan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022 (samb.)

Annual Percentage Share of Vacancies by Economic Activity and Skill, 2019 - 2022 (cont'd)

(%)

| | | Aktiviti Ekonomi <i>Economic Activity</i> | 2019 | 2020 | 2021 | 2022 ^p |
|----------|---|--|--------------|--------------|--------------|-------------------|
| 6 | Perkhidmatan Services | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.1 | Mahir <i>Skilled</i> | 29.8 | 33.0 | 35.3 | 50.4 |
| | 6.2 | Separuh Mahir <i>Semi-skilled</i> | 43.5 | 35.8 | 37.7 | 27.3 |
| | 6.3 | Berkemahiran Rendah <i>Low-skilled</i> | 26.7 | 31.2 | 27.0 | 22.3 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.11 | Mahir <i>Skilled</i> | 25.7 | 22.1 | 20.0 | 44.4 |
| | 6.12 | Separuh Mahir <i>Semi-skilled</i> | 58.7 | 40.4 | 50.1 | 23.1 |
| | 6.13 | Berkemahiran Rendah <i>Low-skilled</i> | 15.6 | 37.5 | 29.9 | 32.5 |
| 6.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.21 | Mahir <i>Skilled</i> | 4.0 | 11.6 | 7.1 | 14.8 |
| | 6.22 | Separuh Mahir <i>Semi-skilled</i> | 53.4 | 46.1 | 52.7 | 70.4 |
| | 6.23 | Berkemahiran Rendah <i>Low-skilled</i> | 42.6 | 42.3 | 40.2 | 14.8 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.31 | Mahir <i>Skilled</i> | 14.5 | 9.0 | 9.0 | 11.5 |
| | 6.32 | Separuh Mahir <i>Semi-skilled</i> | 31.0 | 39.7 | 45.0 | 34.0 |
| | 6.33 | Berkemahiran Rendah <i>Low-skilled</i> | 54.5 | 51.3 | 46.0 | 54.5 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.41 | Mahir <i>Skilled</i> | 85.8 | 52.1 | 32.1 | 42.5 |
| | 6.42 | Separuh Mahir <i>Semi-skilled</i> | 9.9 | 8.2 | 10.5 | 17.6 |
| | 6.43 | Berkemahiran Rendah <i>Low-skilled</i> | 4.3 | 39.7 | 57.4 | 39.9 |
| 6.5 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.51 | Mahir <i>Skilled</i> | 71.8 | 62.5 | 81.3 | 78.8 |
| | 6.52 | Separuh Mahir <i>Semi-skilled</i> | 21.7 | 22.4 | 9.6 | 12.5 |
| | 6.53 | Berkemahiran Rendah <i>Low-skilled</i> | 6.5 | 15.1 | 9.1 | 8.7 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.61 | Mahir <i>Skilled</i> | 27.9 | 27.5 | 27.6 | 30.2 |
| | 6.62 | Separuh Mahir <i>Semi-skilled</i> | 46.5 | 50.0 | 55.3 | 53.7 |
| | 6.63 | Berkemahiran Rendah <i>Low-skilled</i> | 25.6 | 22.5 | 17.1 | 16.1 |

^p Awalan/ Provisional

4.3c**Kadar Kekosongan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022***Annual Rate of Vacancies by Economic Activity and Skill, 2019 - 2022*

(%)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | 2019 | 2020 | 2021 | 2022 ^p |
|--|---|---|------------|------------|------------|-------------------|
| 1 | Jumlah <i>Total</i> | | 2.3 | 2.1 | 2.2 | 2.2 |
| | 1.1 | Mahir <i>Skilled</i> | 2.3 | 2.0 | 2.0 | 2.2 |
| | 1.2 | Separuh Mahir <i>Semi-skilled</i> | 2.0 | 1.9 | 1.9 | 1.9 |
| | 1.3 | Berkemahiran Rendah <i>Low-skilled</i> | 3.6 | 3.3 | 3.4 | 3.4 |
| 2 | Pertanian <i>Agriculture</i> | | 5.8 | 6.2 | 6.4 | 6.6 |
| | 2.1 | Mahir <i>Skilled</i> | 18.1 | 15.1 | 15.3 | 15.2 |
| | 2.2 | Separuh Mahir <i>Semi-skilled</i> | 3.7 | 4.6 | 4.6 | 4.9 |
| | 2.3 | Berkemahiran Rendah <i>Low-skilled</i> | 21.9 | 21.9 | 22.9 | 23.9 |
| 3 | Perlombongan & Pengkuarian <i>Mining & Quarrying</i> | | 0.3 | 0.6 | 0.5 | 0.5 |
| | 3.1 | Mahir <i>Skilled</i> | 0.4 | 0.6 | 0.5 | 0.5 |
| | 3.2 | Separuh Mahir <i>Semi-skilled</i> | 0.2 | 0.5 | 0.5 | 0.5 |
| | 3.3 | Berkemahiran Rendah <i>Low-skilled</i> | 0.6 | 0.8 | 0.7 | 0.8 |
| 4 | Pembuatan <i>Manufacturing</i> | | 4.8 | 4.3 | 4.5 | 4.5 |
| | 4.1 | Mahir <i>Skilled</i> | 6.2 | 5.7 | 5.8 | 5.8 |
| | 4.2 | Separuh Mahir <i>Semi-skilled</i> | 3.8 | 3.4 | 3.5 | 3.5 |
| | 4.3 | Berkemahiran Rendah <i>Low-skilled</i> | 12.1 | 10.8 | 11.5 | 11.1 |
| 4.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | | 4.4 | 4.7 | 4.2 | 4.3 |
| | 4.11 | Mahir <i>Skilled</i> | 6.0 | 5.6 | 5.7 | 5.6 |
| | 4.12 | Separuh Mahir <i>Semi-skilled</i> | 3.0 | 3.6 | 2.9 | 3.1 |
| | 4.13 | Berkemahiran Rendah <i>Low-skilled</i> | 11.3 | 10.5 | 11.2 | 11.2 |
| 4.2 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | | 4.3 | 3.8 | 3.5 | 3.7 |
| | 4.21 | Mahir <i>Skilled</i> | 6.6 | 5.1 | 5.5 | 5.9 |
| | 4.22 | Separuh Mahir <i>Semi-skilled</i> | 3.5 | 2.7 | 2.4 | 2.6 |
| | 4.23 | Berkemahiran Rendah <i>Low-skilled</i> | 9.2 | 12.8 | 12.9 | 12.9 |

4.3c**Kadar Kekosongan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022 (samb.)****Annual Rate of Vacancies by Economic Activity and Skill, 2019 - 2022 (cont'd)**

(%)

| Aktiviti Ekonomi Economic Activity | | | 2019 | 2020 | 2021 | 2022 ^p |
|---------------------------------------|--|--|------------|------------|------------|-------------------|
| 4.3 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | | 5.5 | 3.5 | 4.2 | 4.4 |
| 4.31 | Mahir <i>Skilled</i> | | 6.3 | 4.8 | 4.9 | 5.1 |
| 4.32 | Separuh Mahir <i>Semi-skilled</i> | | 3.4 | 2.0 | 2.5 | 2.8 |
| 4.33 | Berkemahiran Rendah <i>Low-skilled</i> | | 15.9 | 11.5 | 13.1 | 12.7 |
| 4.4 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | | 5.0 | 4.3 | 4.5 | 4.5 |
| 4.41 | Mahir <i>Skilled</i> | | 6.4 | 5.7 | 5.8 | 5.6 |
| 4.42 | Separuh Mahir <i>Semi-skilled</i> | | 4.2 | 3.4 | 3.9 | 4.0 |
| 4.43 | Berkemahiran Rendah <i>Low-skilled</i> | | 10.1 | 10.4 | 8.1 | 7.6 |
| 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 | 3.8 |
| 4.51 | Mahir <i>Skilled</i> | | 6.0 | 6.0 | 6.1 | 6.0 |
| 4.52 | Separuh Mahir <i>Semi-skilled</i> | | 3.1 | 2.4 | 2.7 | 2.6 |
| 4.53 | Berkemahiran Rendah <i>Low-skilled</i> | | 10.1 | 10.7 | 11.7 | 10.9 |
| 4.6 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | | 5.1 | 5.2 | 5.1 | 5.1 |
| 4.61 | Mahir <i>Skilled</i> | | 6.0 | 5.9 | 6.1 | 6.1 |
| 4.62 | Separuh Mahir <i>Semi-skilled</i> | | 4.5 | 4.7 | 4.4 | 4.4 |
| 4.63 | Berkemahiran Rendah <i>Low-skilled</i> | | 12.5 | 11.8 | 13.5 | 13.4 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i> | | 4.7 | 4.0 | 4.3 | 4.2 |
| 4.71 | Mahir <i>Skilled</i> | | 6.2 | 5.6 | 5.3 | 5.3 |
| 4.72 | Separuh Mahir <i>Semi-skilled</i> | | 3.9 | 3.1 | 3.6 | 3.5 |
| 4.73 | Berkemahiran Rendah <i>Low-skilled</i> | | 9.3 | 8.6 | 8.8 | 8.7 |
| 5 | Pembinaan <i>Construction</i> | | 1.7 | 1.7 | 1.8 | 1.9 |
| 5.1 | Mahir <i>Skilled</i> | | 3.7 | 3.1 | 3.3 | 3.3 |
| 5.2 | Separuh Mahir <i>Semi-skilled</i> | | 1.0 | 1.1 | 1.2 | 1.3 |
| 5.3 | Berkemahiran Rendah <i>Low-skilled</i> | | 10.2 | 9.9 | 10.5 | 11.3 |

^p Awalan/ Provisional

4.3c**Kadar Kekosongan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022 (samb.)**

Annual Rate of Vacancies by Economic Activity and Skill, 2019 - 2022 (cont'd)

(%)

| | | Aktiviti Ekonomi <i>Economic Activity</i> | 2019 | 2020 | 2021 | 2022 ^p |
|-----|---|--|------|------|------|-------------------|
| 6 | Perkhidmatan <i>Services</i> | | 0.8 | 0.6 | 0.6 | 0.6 |
| | 6.1 | Mahir <i>Skilled</i> | 0.8 | 0.6 | 0.7 | 1.0 |
| | 6.2 | Separuh Mahir <i>Semi-skilled</i> | 0.8 | 0.5 | 0.5 | 0.4 |
| | 6.3 | Berkemahiran Rendah <i>Low-skilled</i> | 1.1 | 1.0 | 0.9 | 0.8 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | | 0.6 | 0.5 | 0.7 | 0.7 |
| | 6.11 | Mahir <i>Skilled</i> | 0.5 | 0.3 | 0.4 | 0.8 |
| | 6.12 | Separuh Mahir <i>Semi-skilled</i> | 0.7 | 0.4 | 0.7 | 0.3 |
| | 6.13 | Berkemahiran Rendah <i>Low-skilled</i> | 0.7 | 1.2 | 1.4 | 1.5 |
| 6.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | | 1.2 | 0.5 | 0.4 | 0.4 |
| | 6.21 | Mahir <i>Skilled</i> | 0.3 | 0.4 | 0.2 | 0.4 |
| | 6.22 | Separuh Mahir <i>Semi-skilled</i> | 1.5 | 0.5 | 0.5 | 0.6 |
| | 6.23 | Berkemahiran Rendah <i>Low-skilled</i> | 1.2 | 0.5 | 0.4 | 0.1 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | | 1.3 | 1.0 | 0.9 | 0.4 |
| | 6.31 | Mahir <i>Skilled</i> | 0.9 | 0.4 | 0.4 | 0.2 |
| | 6.32 | Separuh Mahir <i>Semi-skilled</i> | 0.7 | 0.7 | 0.7 | 0.2 |
| | 6.33 | Berkemahiran Rendah <i>Low-skilled</i> | 3.1 | 2.1 | 1.8 | 0.9 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | | 0.2 | 0.3 | 0.3 | 0.4 |
| | 6.41 | Mahir <i>Skilled</i> | 0.3 | 0.2 | 0.2 | 0.3 |
| | 6.42 | Separuh Mahir <i>Semi-skilled</i> | 0.1 | 0.1 | 0.1 | 0.2 |
| | 6.43 | Berkemahiran Rendah <i>Low-skilled</i> | 0.1 | 1.2 | 2.2 | 2.3 |
| 6.5 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | | 0.9 | 0.9 | 0.9 | 1.1 |
| | 6.51 | Mahir <i>Skilled</i> | 1.5 | 1.3 | 1.6 | 2.0 |
| | 6.52 | Separuh Mahir <i>Semi-skilled</i> | 0.4 | 0.5 | 0.2 | 0.3 |
| | 6.53 | Berkemahiran Rendah <i>Low-skilled</i> | 0.5 | 1.2 | 0.6 | 0.8 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | | 0.7 | 0.6 | 0.4 | 0.5 |
| | 6.61 | Mahir <i>Skilled</i> | 0.5 | 0.4 | 0.3 | 0.4 |
| | 6.62 | Separuh Mahir <i>Semi-skilled</i> | 0.7 | 0.7 | 0.5 | 0.6 |
| | 6.63 | Berkemahiran Rendah <i>Low-skilled</i> | 1.1 | 1.0 | 0.5 | 0.6 |

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4.4a

Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022
Quarterly Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022

('000)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | Suku Tahunan/ <i>Quarterly</i> | | | | | | | |
|--|---|---|--------------------------------|-------|-------|-------|-------|-------|-------|-------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 1 | Jumlah <i>Total</i> | | 200.5 | 217.9 | 202.6 | 198.0 | 166.0 | 169.5 | 179.3 | 175.9 |
| | 1.1 | Mahir <i>Skilled</i> | 46.6 | 55.0 | 52.4 | 48.3 | 42.6 | 39.2 | 40.7 | 40.5 |
| | 1.2 | Separuh Mahir <i>Semi-skilled</i> | 115.6 | 122.2 | 108.3 | 108.5 | 86.8 | 92.6 | 99.8 | 98.2 |
| | 1.3 | Berkemahiran Rendah <i>Low-skilled</i> | 38.3 | 40.7 | 42.0 | 41.2 | 36.6 | 37.8 | 38.8 | 37.2 |
| 2 | Pertanian <i>Agriculture</i> | | 28.6 | 30.2 | 24.9 | 28.4 | 26.5 | 28.2 | 30.2 | 29.5 |
| | 2.1 | Mahir <i>Skilled</i> | 5.4 | 5.5 | 5.4 | 6.1 | 5.9 | 4.6 | 4.6 | 4.5 |
| | 2.2 | Separuh Mahir <i>Semi-skilled</i> | 15.4 | 16.0 | 13.1 | 15.4 | 14.4 | 17.8 | 19.3 | 19.1 |
| | 2.3 | Berkemahiran Rendah <i>Low-skilled</i> | 7.8 | 8.7 | 6.4 | 6.8 | 6.2 | 5.7 | 6.2 | 6.0 |
| 3 | Perlombongan & Pengkuarian <i>Mining & Quarrying</i> | | 0.4 | 0.3 | 0.5 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 |
| | 3.1 | Mahir <i>Skilled</i> | 0.1 | 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 | 0.2 |
| | 3.3 | Berkemahiran Rendah <i>Low-skilled</i> | 0.1 | 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 | 97.8 |
| | 4.1 | Mahir <i>Skilled</i> | 24.5 | 30.1 | 28.7 | 25.2 | 23.2 | 21.6 | 22.6 | 22.5 |
| | 4.2 | Separuh Mahir <i>Semi-skilled</i> | 67.7 | 72.3 | 63.9 | 65.0 | 50.7 | 54.2 | 58.7 | 57.2 |
| | 4.3 | Berkemahiran Rendah <i>Low-skilled</i> | 16.7 | 18.8 | 20.4 | 19.2 | 16.4 | 17.6 | 19.0 | 18.1 |
| 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 | 13.3 |
| | 4.11 | Mahir <i>Skilled</i> | 2.1 | 2.7 | 2.5 | 2.2 | 2.0 | 2.0 | 2.1 | 2.1 |
| | 4.12 | Separuh Mahir <i>Semi-skilled</i> | 6.6 | 6.4 | 6.5 | 6.5 | 6.3 | 7.9 | 7.4 | 7.6 |
| | 4.13 | Berkemahiran Rendah <i>Low-skilled</i> | 2.9 | 3.2 | 3.8 | 3.6 | 4.0 | 3.6 | 3.6 | 3.6 |

4.4a

Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | | | |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|---|--------------|---|--|
| 2021 | | | | 2022 | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | Jumlah Total | 1 | |
| 177.9 | 178.0 | 174.0 | 183.6 | 184.3 | 191.3 | 191.3 | 192.4 | | | | |
| 41.8 | 42.8 | 42.1 | 42.9 | 44.9 | 49.3 | 48.2 | 48.6 | Mahir Skilled | 1.1 | | |
| 98.7 | 98.0 | 95.4 | 102.7 | 102.2 | 105.1 | 106.0 | 105.9 | Separuh Mahir Semi-skilled | 1.2 | | |
| 37.4 | 37.3 | 36.6 | 38.0 | 37.3 | 36.9 | 37.0 | 37.8 | Berkemahiran Rendah Low-skilled | 1.3 | | |
| 28.5 | 29.2 | 28.7 | 29.8 | 30.1 | 30.7 | 30.8 | 31.7 | Pertanian Agriculture | 2 | | |
| 4.3 | 4.4 | 4.4 | 4.5 | 4.5 | 4.6 | 4.5 | 4.3 | Mahir Skilled | 2.1 | | |
| 18.3 | 18.8 | 18.2 | 19.1 | 19.3 | 19.8 | 19.9 | 20.7 | Separuh Mahir Semi-skilled | 2.2 | | |
| 5.9 | 6.0 | 6.1 | 6.2 | 6.3 | 6.4 | 6.5 | 6.7 | Berkemahiran Rendah Low-skilled | 2.3 | | |
| 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.4 | 0.4 | 0.4 | Perlombongan & Pengkuarian Mining & Quarrying | 3 | | |
| 0.1 | 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 | 0.2 | Separuh Mahir Semi-skilled | 3.2 | | |
| 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | Berkemahiran Rendah Low-skilled | 3.3 | | |
| 100.9 | 100.1 | 99.2 | 103.6 | 106.2 | 106.9 | 107.3 | 107.5 | Pembuatan Manufacturing | 4 | | |
| 22.9 | 23.4 | 23.2 | 23.8 | 24.5 | 24.5 | 24.6 | 24.8 | Mahir Skilled | 4.1 | | |
| 58.6 | 57.6 | 57.6 | 60.3 | 62.3 | 63.4 | 63.5 | 63.5 | Separuh Mahir Semi-skilled | 4.2 | | |
| 19.4 | 19.2 | 18.4 | 19.4 | 19.4 | 19.1 | 19.1 | 19.2 | Berkemahiran Rendah Low-skilled | 4.3 | | |
| 15.0 | 12.4 | 12.2 | 12.4 | 12.9 | 13.4 | 13.5 | 13.5 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 4.1 | | |
| 2.1 | 2.1 | 2.1 | 2.2 | 2.2 | 2.2 | 2.3 | 2.3 | Mahir Skilled | 4.11 | | |
| 8.6 | 6.3 | 6.1 | 6.3 | 6.8 | 7.2 | 7.2 | 7.2 | Separuh Mahir Semi-skilled | 4.12 | | |
| 4.3 | 4.0 | 4.0 | 3.8 | 3.9 | 4.0 | 4.0 | 4.0 | Berkemahiran Rendah Low-skilled | 4.13 | | |

^p Awalan/ Provisional

4.4a

Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Aktiviti Ekonomi <i>Economic Activity</i> | | Suku Tahunan/ <i>Quarterly</i> | | | | | | | |
|--|--|--------------------------------|------|------|------|------|------|------|------|
| | | 2019 | | | | 2020 | | | |
| | | I | II | III | IV | I | II | III | IV |
| 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 | 3.1 |
| | 4.21 Mahir <i>Skilled</i> | 0.6 | 0.9 | 0.8 | 0.8 | 0.6 | 0.5 | 0.4 | 0.5 |
| | 4.22 Separuh Mahir <i>Semi-skilled</i> | 3.5 | 3.1 | 3.0 | 2.7 | 2.0 | 1.8 | 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 | 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 | 10.3 |
| | 4.31 Mahir <i>Skilled</i> | 2.4 | 3.1 | 2.8 | 2.5 | 2.2 | 1.8 | 1.7 | 1.6 |
| | 4.32 Separuh Mahir <i>Semi-skilled</i> | 8.1 | 8.1 | 7.7 | 7.9 | 5.7 | 4.6 | 5.0 | 4.3 |
| | 4.33 Berkemahiran Rendah <i>Low-skilled</i> | 5.1 | 5.7 | 6.1 | 6.7 | 3.8 | 3.9 | 4.1 | 4.3 |
| 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 | 18.4 |
| | 4.41 Mahir <i>Skilled</i> | 4.9 | 5.9 | 5.8 | 5.0 | 4.0 | 3.8 | 4.3 | 4.4 |
| | 4.42 Separuh Mahir <i>Semi-skilled</i> | 14.7 | 15.5 | 13.7 | 13.1 | 11.2 | 10.6 | 11.3 | 11.1 |
| | 4.43 Berkemahiran Rendah <i>Low-skilled</i> | 2.6 | 2.6 | 3.0 | 2.6 | 2.4 | 2.9 | 3.3 | 2.9 |
| 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 | 12.9 |
| | 4.51 Mahir <i>Skilled</i> | 3.5 | 4.0 | 3.9 | 3.5 | 3.5 | 3.3 | 3.6 | 3.5 |
| | 4.52 Separuh Mahir <i>Semi-skilled</i> | 11.2 | 11.8 | 8.4 | 8.6 | 4.7 | 5.3 | 6.9 | 6.6 |
| | 4.53 Berkemahiran Rendah <i>Low-skilled</i> | 2.7 | 3.1 | 3.2 | 2.3 | 2.4 | 3.1 | 3.1 | 2.9 |

4.4a

Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Suku Tahunan/ Quarterly | | | | | | | | | Aktiviti Ekonomi Economic Activity |
|-------------------------|------|------|------|------|------|------|-----------------|--|---------------------------------------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 2.5 | 2.6 | 2.6 | 2.9 | 3.0 | 3.1 | 3.2 | 3.2 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 4.2 |
| 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | Mahir Skilled | 4.21 |
| 1.4 | 1.5 | 1.5 | 1.6 | 1.7 | 1.8 | 1.8 | 1.8 | Separuh Mahir <i>Semi-skilled</i> | 4.22 |
| 0.7 | 0.6 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | Berkemahiran Rendah <i>Low-skilled</i> | 4.23 |
| 11.6 | 11.4 | 11.6 | 12.8 | 13.0 | 13.1 | 13.4 | 13.5 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 4.3 |
| 1.7 | 1.6 | 1.6 | 1.7 | 1.8 | 1.8 | 1.8 | 1.9 | Mahir Skilled | 4.31 |
| 5.5 | 5.2 | 5.3 | 5.8 | 6.0 | 6.3 | 6.5 | 6.5 | Separuh Mahir <i>Semi-skilled</i> | 4.32 |
| 4.3 | 4.6 | 4.6 | 5.2 | 5.2 | 4.9 | 5.0 | 5.1 | Berkemahiran Rendah <i>Low-skilled</i> | 4.33 |
| 18.7 | 18.8 | 18.2 | 19.9 | 20.6 | 20.6 | 20.5 | 20.6 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 4.4 |
| 4.7 | 4.6 | 4.6 | 4.7 | 4.8 | 4.7 | 4.7 | 4.7 | Mahir Skilled | 4.41 |
| 11.2 | 11.7 | 11.9 | 13.2 | 13.7 | 13.9 | 13.8 | 13.9 | Separuh Mahir <i>Semi-skilled</i> | 4.42 |
| 2.8 | 2.5 | 1.7 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | Berkemahiran Rendah <i>Low-skilled</i> | 4.43 |
| 13.9 | 14.4 | 14.1 | 14.1 | 14.7 | 14.2 | 13.9 | 13.8 | Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i> | 4.5 |
| 3.6 | 3.5 | 3.4 | 3.5 | 3.6 | 3.5 | 3.4 | 3.5 | Mahir Skilled | 4.51 |
| 7.1 | 7.3 | 7.2 | 7.3 | 7.7 | 7.5 | 7.3 | 7.3 | Separuh Mahir <i>Semi-skilled</i> | 4.52 |
| 3.3 | 3.6 | 3.5 | 3.3 | 3.4 | 3.3 | 3.2 | 3.1 | Berkemahiran Rendah <i>Low-skilled</i> | 4.53 |

^p Awalan/ Provisional

4.4a

Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | Suku Tahunan/ Quarterly | | | | | | | |
|--|--|---|-------------------------|------|------|------|------|------|------|------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 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 | 31.0 |
| | 4.61 | Mahir <i>Skilled</i> | 8.1 | 10.0 | 9.4 | 8.2 | 8.5 | 7.7 | 7.8 | 7.7 |
| | 4.62 | Separuh Mahir <i>Semi-skilled</i> | 18.1 | 21.5 | 19.3 | 19.8 | 15.3 | 18.9 | 21.3 | 20.9 |
| | 4.63 | Berkemahiran Rendah <i>Low-skilled</i> | 1.9 | 2.2 | 2.3 | 2.2 | 1.9 | 2.2 | 3.0 | 2.5 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | | 9.3 | 10.6 | 10.1 | 10.4 | 9.0 | 8.8 | 8.9 | 8.7 |
| | 4.71 | Mahir <i>Skilled</i> | 2.9 | 3.6 | 3.5 | 3.1 | 2.4 | 2.5 | 2.8 | 2.7 |
| | 4.72 | Separuh Mahir <i>Semi-skilled</i> | 5.5 | 5.9 | 5.4 | 6.3 | 5.5 | 5.2 | 4.9 | 4.8 |
| | 4.73 | Berkemahiran Rendah <i>Low-skilled</i> | 0.9 | 1.1 | 1.2 | 1.1 | 1.1 | 1.1 | 1.2 | 1.1 |
| 5 | Pembinaan <i>Construction</i> | | 19.8 | 22.3 | 23.3 | 22.8 | 18.4 | 18.2 | 20.6 | 21.2 |
| | 5.1 | Mahir <i>Skilled</i> | 5.6 | 6.4 | 6.4 | 5.8 | 4.6 | 4.3 | 4.5 | 4.5 |
| | 5.2 | Separuh Mahir <i>Semi-skilled</i> | 9.8 | 10.7 | 11.2 | 11.8 | 9.1 | 9.4 | 11.2 | 12.1 |
| | 5.3 | Berkemahiran Rendah <i>Low-skilled</i> | 4.4 | 5.2 | 5.7 | 5.2 | 4.7 | 4.6 | 4.8 | 4.6 |
| 6 | Perkhidmatan <i>Services</i> | | 42.7 | 43.9 | 41.1 | 37.1 | 30.5 | 29.4 | 27.9 | 27.0 |
| | 6.1 | Mahir <i>Skilled</i> | 11.1 | 12.8 | 11.8 | 11.1 | 8.8 | 8.5 | 8.9 | 8.9 |
| | 6.2 | Separuh Mahir <i>Semi-skilled</i> | 22.4 | 23.0 | 19.8 | 16.2 | 12.5 | 11.0 | 10.3 | 9.7 |
| | 6.3 | Berkemahiran Rendah <i>Low-skilled</i> | 9.2 | 8.0 | 9.4 | 9.9 | 9.2 | 9.8 | 8.7 | 8.4 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | | 12.3 | 11.4 | 10.8 | 10.0 | 6.7 | 6.3 | 7.8 | 7.6 |
| | 6.11 | Mahir <i>Skilled</i> | 1.8 | 1.9 | 2.0 | 2.6 | 1.8 | 2.0 | 2.0 | 1.7 |
| | 6.12 | Separuh Mahir <i>Semi-skilled</i> | 8.8 | 7.9 | 7.7 | 5.9 | 2.3 | 1.2 | 2.9 | 3.1 |
| | 6.13 | Berkemahiran Rendah <i>Low-skilled</i> | 1.7 | 1.6 | 1.2 | 1.6 | 2.7 | 3.1 | 2.8 | 2.8 |

4.4a

Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Suku Tahunan/ Quarterly | | | | | | | | | Aktiviti Ekonomi Economic Activity | | | | | |
|-------------------------|------|------|------|------|------|------|-----------------|--|---------------------------------------|--|--|--|--|--|
| 2021 | | | | | 2022 | | | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | | | | | | |
| 30.6 | 31.6 | 31.4 | 31.9 | 32.2 | 32.5 | 32.9 | 33.1 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 4.6 | | | | | |
| 7.6 | 8.4 | 8.4 | 8.5 | 8.8 | 8.9 | 9.1 | 9.1 | Mahir <i>Skilled</i> | 4.61 | | | | | |
| 20.1 | 20.4 | 20.0 | 20.3 | 20.3 | 20.5 | 20.8 | 20.9 | Separuh Mahir <i>Semi-skilled</i> | 4.62 | | | | | |
| 2.9 | 2.9 | 2.9 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | Berkemahiran Rendah <i>Low-skilled</i> | 4.63 | | | | | |
| 8.6 | 9.0 | 9.0 | 9.5 | 9.8 | 10.0 | 9.9 | 9.8 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | 4.7 | | | | | |
| 2.8 | 2.8 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | Mahir <i>Skilled</i> | 4.71 | | | | | |
| 4.7 | 5.2 | 5.4 | 5.8 | 6.0 | 6.2 | 6.1 | 6.0 | Separuh Mahir <i>Semi-skilled</i> | 4.72 | | | | | |
| 1.1 | 1.1 | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | Berkemahiran Rendah <i>Low-skilled</i> | 4.73 | | | | | |
| 21.2 | 20.7 | 20.5 | 22.0 | 22.2 | 22.6 | 22.7 | 23.3 | Pembinaan <i>Construction</i> | 5 | | | | | |
| 4.4 | 4.3 | 4.1 | 4.6 | 4.7 | 4.7 | 4.5 | 4.6 | Mahir <i>Skilled</i> | 5.1 | | | | | |
| 12.3 | 12.0 | 12.1 | 12.5 | 12.3 | 12.7 | 13.0 | 13.4 | Separuh Mahir <i>Semi-skilled</i> | 5.2 | | | | | |
| 4.5 | 4.5 | 4.2 | 4.8 | 5.2 | 5.3 | 5.3 | 5.3 | Berkemahiran Rendah <i>Low-skilled</i> | 5.3 | | | | | |
| 26.8 | 27.6 | 25.3 | 27.9 | 25.3 | 30.6 | 30.0 | 29.4 | Perkhidmatan <i>Services</i> | 6 | | | | | |
| 10.1 | 10.6 | 10.2 | 9.8 | 11.0 | 15.5 | 14.4 | 14.8 | Mahir <i>Skilled</i> | 6.1 | | | | | |
| 9.2 | 9.4 | 7.3 | 10.5 | 8.0 | 9.1 | 9.4 | 8.0 | Separuh Mahir <i>Semi-skilled</i> | 6.2 | | | | | |
| 7.6 | 7.5 | 7.8 | 7.5 | 6.3 | 6.1 | 6.1 | 6.6 | Berkemahiran Rendah <i>Low-skilled</i> | 6.3 | | | | | |
| 9.5 | 9.6 | 7.9 | 10.8 | 7.7 | 10.9 | 10.7 | 11.0 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 6.1 | | | | | |
| 2.2 | 2.3 | 1.8 | 2.2 | 1.8 | 4.4 | 3.7 | 4.9 | Mahir <i>Skilled</i> | 6.11 | | | | | |
| 3.9 | 4.0 | 2.6 | 5.4 | 3.6 | 4.1 | 4.5 | 2.5 | Separuh Mahir <i>Semi-skilled</i> | 6.12 | | | | | |
| 3.4 | 3.4 | 3.5 | 3.2 | 2.2 | 2.4 | 2.5 | 3.6 | Berkemahiran Rendah <i>Low-skilled</i> | 6.13 | | | | | |

^p Awalan/ Provisional

4.4a

Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | Suku Tahunan/ Quarterly | | | | | | | |
|--|---|---|-------------------------|-----|------|------|------|-----|-----|-----|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 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 | 3.7 |
| | 6.21 | Mahir <i>Skilled</i> | 0.5 | 0.6 | 0.6 | 0.4 | 0.3 | 0.1 | 0.3 | 0.4 |
| | 6.22 | Separuh Mahir <i>Semi-skilled</i> | 3.0 | 5.0 | 5.8 | 5.3 | 3.4 | 3.5 | 2.1 | 1.7 |
| | 6.23 | Berkemahiran Rendah <i>Low-skilled</i> | 2.9 | 4.0 | 3.9 | 4.2 | 1.8 | 2.0 | 1.5 | 1.6 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | | 7.9 | 5.6 | 5.0 | 4.9 | 5.1 | 5.3 | 3.9 | 3.6 |
| | 6.31 | Mahir <i>Skilled</i> | 1.3 | 1.4 | 0.9 | 0.7 | 0.4 | 0.9 | 0.4 | 0.3 |
| | 6.32 | Separuh Mahir <i>Semi-skilled</i> | 3.1 | 2.5 | 1.9 | 1.5 | 2.4 | 2.3 | 1.6 | 1.4 |
| | 6.33 | Berkemahiran Rendah <i>Low-skilled</i> | 3.5 | 1.7 | 2.2 | 2.7 | 2.3 | 2.2 | 2.0 | 1.8 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | | 1.2 | 2.0 | 0.9 | 0.5 | 0.7 | 0.5 | 0.7 | 0.6 |
| | 6.41 | Mahir <i>Skilled</i> | 0.5 | 1.3 | 0.7 | 0.4 | 0.4 | 0.2 | 0.4 | 0.3 |
| | 6.42 | Separuh Mahir <i>Semi-skilled</i> | 0.6 | 0.7 | 0.2 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 |
| | 6.43 | Berkemahiran Rendah <i>Low-skilled</i> | 0.1 | 0.0 | 0.0 | 0.0 | 0.3 | 0.2 | 0.2 | 0.2 |
| 6.5 | Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | | 9.7 | 9.9 | 9.3 | 8.4 | 9.2 | 7.3 | 8.0 | 8.6 |
| | 6.51 | Mahir <i>Skilled</i> | 6.1 | 6.4 | 6.3 | 6.0 | 5.1 | 4.3 | 4.8 | 5.4 |
| | 6.52 | Separuh Mahir <i>Semi-skilled</i> | 3.0 | 3.1 | 1.8 | 1.8 | 2.7 | 1.7 | 1.9 | 1.9 |
| | 6.53 | Berkemahiran Rendah <i>Low-skilled</i> | 0.6 | 0.4 | 1.2 | 0.5 | 1.4 | 1.3 | 1.4 | 1.3 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | | 5.3 | 5.5 | 4.7 | 3.4 | 3.3 | 4.4 | 3.4 | 3.0 |
| | 6.61 | Mahir <i>Skilled</i> | 0.8 | 1.3 | 1.3 | 1.0 | 0.9 | 1.1 | 1.0 | 0.8 |
| | 6.62 | Separuh Mahir <i>Semi-skilled</i> | 3.9 | 3.8 | 2.4 | 1.6 | 1.7 | 2.4 | 1.7 | 1.5 |
| | 6.63 | Berkemahiran Rendah <i>Low-skilled</i> | 0.5 | 0.4 | 0.9 | 0.9 | 0.8 | 0.9 | 0.7 | 0.7 |

4.4a

Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | | | | | |
|-------------------------|-----|-----|-----|------|------|------|-----------------|--|------|--|--|--|--|
| 2021 | | | | 2022 | | | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | | | | | |
| 3.2 | 3.1 | 2.7 | 2.9 | 2.1 | 2.3 | 2.6 | 3.1 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 6.2 | | | | |
| 0.4 | 0.3 | 0.2 | 0.2 | 0.3 | 0.2 | 0.3 | 0.5 | Mahir <i>Skilled</i> | 6.21 | | | | |
| 1.6 | 1.6 | 1.3 | 1.6 | 1.0 | 1.4 | 1.5 | 2.2 | Separuh Mahir <i>Semi-skilled</i> | 6.22 | | | | |
| 1.2 | 1.2 | 1.2 | 1.2 | 0.9 | 0.7 | 0.8 | 0.5 | Berkemahiran Rendah <i>Low-skilled</i> | 6.23 | | | | |
| 3.8 | 3.9 | 3.1 | 3.6 | 2.6 | 1.8 | 1.7 | 1.6 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 6.3 | | | | |
| 0.7 | 0.6 | 0.2 | 0.3 | 0.2 | 0.1 | 0.1 | 0.2 | Mahir <i>Skilled</i> | 6.31 | | | | |
| 1.6 | 1.7 | 1.4 | 1.6 | 1.0 | 0.7 | 0.6 | 0.5 | Separuh Mahir <i>Semi-skilled</i> | 6.32 | | | | |
| 1.5 | 1.5 | 1.5 | 1.6 | 1.4 | 1.0 | 0.9 | 0.8 | Berkemahiran Rendah <i>Low-skilled</i> | 6.33 | | | | |
| 0.6 | 0.5 | 0.7 | 0.7 | 1.1 | 1.4 | 1.2 | 1.0 | Maklumat & komunikasi <i>Information & communication</i> | 6.4 | | | | |
| 0.3 | 0.2 | 0.3 | 0.2 | 0.4 | 0.6 | 0.5 | 0.4 | Mahir <i>Skilled</i> | 6.41 | | | | |
| 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.3 | 0.2 | 0.2 | Separuh Mahir <i>Semi-skilled</i> | 6.42 | | | | |
| 0.2 | 0.2 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.4 | Berkemahiran Rendah <i>Low-skilled</i> | 6.43 | | | | |
| 7.1 | 8.0 | 8.5 | 7.8 | 9.4 | 10.8 | 11.3 | 10.3 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 6.5 | | | | |
| 5.5 | 6.3 | 7.0 | 6.4 | 7.6 | 9.0 | 9.1 | 8.1 | Mahir <i>Skilled</i> | 6.51 | | | | |
| 0.7 | 0.8 | 0.8 | 0.7 | 1.1 | 1.1 | 1.2 | 1.3 | Separuh Mahir <i>Semi-skilled</i> | 6.52 | | | | |
| 0.9 | 0.8 | 0.7 | 0.7 | 0.7 | 0.7 | 0.9 | 0.9 | Berkemahiran Rendah <i>Low-skilled</i> | 6.53 | | | | |
| 2.7 | 2.5 | 2.3 | 2.0 | 2.3 | 3.4 | 2.5 | 2.5 | Perkhidmatan lain <i>Other services</i> | 6.6 | | | | |
| 0.9 | 0.8 | 0.6 | 0.6 | 0.7 | 1.2 | 0.8 | 0.8 | Mahir <i>Skilled</i> | 6.61 | | | | |
| 1.3 | 1.2 | 1.2 | 1.1 | 1.1 | 1.4 | 1.3 | 1.3 | Separuh Mahir <i>Semi-skilled</i> | 6.62 | | | | |
| 0.5 | 0.5 | 0.5 | 0.3 | 0.5 | 0.8 | 0.5 | 0.4 | Berkemahiran Rendah <i>Low-skilled</i> | 6.63 | | | | |

^p Awalan/ Provisional

4.4b

**Peratus Sumbangan Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran,
ST1 2019 - ST4 2022**

Quarterly Percentage Share of Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022

(%)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | Suku Tahunan/ Quarterly | | | | | | | |
|--|---|---|-------------------------|-------|-------|-------|-------|-------|-------|-------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 1 | Jumlah <i>Total</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 1.1 | Mahir <i>Skilled</i> | 23.3 | 25.2 | 25.8 | 24.4 | 25.7 | 23.1 | 22.7 | 23.0 |
| | 1.2 | Separuh Mahir <i>Semi-skilled</i> | 57.6 | 56.1 | 53.4 | 54.8 | 52.3 | 54.6 | 55.7 | 55.8 |
| | 1.3 | Berkemahiran Rendah <i>Low-skilled</i> | 19.1 | 18.7 | 20.8 | 20.8 | 22.0 | 22.3 | 21.6 | 21.2 |
| 2 | Pertanian <i>Agriculture</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 2.1 | Mahir <i>Skilled</i> | 18.9 | 18.3 | 21.6 | 21.6 | 22.1 | 16.4 | 15.3 | 15.2 |
| | 2.2 | Separuh Mahir <i>Semi-skilled</i> | 53.9 | 52.9 | 52.8 | 54.3 | 54.3 | 63.3 | 64.2 | 64.6 |
| | 2.3 | Berkemahiran Rendah <i>Low-skilled</i> | 27.2 | 28.8 | 25.6 | 24.1 | 23.6 | 20.3 | 20.5 | 20.2 |
| 3 | Perlombongan & Pengkuarian <i>Mining & Quarrying</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 3.1 | Mahir <i>Skilled</i> | 14.6 | 16.5 | 23.2 | 38.8 | 38.4 | 38.0 | 38.2 | 31.7 |
| | 3.2 | Separuh Mahir <i>Semi-skilled</i> | 56.8 | 61.5 | 48.4 | 38.8 | 43.1 | 42.7 | 42.5 | 51.6 |
| | 3.3 | Berkemahiran Rendah <i>Low-skilled</i> | 28.6 | 22.0 | 28.4 | 22.4 | 18.5 | 19.3 | 19.3 | 16.7 |
| 4 | Pembuatan <i>Manufacturing</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.1 | Mahir <i>Skilled</i> | 22.5 | 24.9 | 25.4 | 23.0 | 25.7 | 23.1 | 22.6 | 23.0 |
| | 4.2 | Separuh Mahir <i>Semi-skilled</i> | 62.2 | 59.7 | 56.6 | 59.4 | 56.1 | 58.0 | 58.5 | 58.5 |
| | 4.3 | Berkemahiran Rendah <i>Low-skilled</i> | 15.3 | 15.4 | 18.0 | 17.6 | 18.2 | 18.9 | 18.9 | 18.5 |
| 4.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.11 | Mahir <i>Skilled</i> | 18.2 | 21.7 | 19.6 | 18.2 | 16.4 | 14.8 | 15.9 | 15.5 |
| | 4.12 | Separuh Mahir <i>Semi-skilled</i> | 57.1 | 52.4 | 50.8 | 52.8 | 50.9 | 58.3 | 56.7 | 57.2 |
| | 4.13 | Berkemahiran Rendah <i>Low-skilled</i> | 24.7 | 25.9 | 29.6 | 29.0 | 32.7 | 26.9 | 27.4 | 27.3 |

4.4b

Peratus Sumbangan Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Percentage Share of Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | Jumlah Total | 1 | | | |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|---|-----------------|---|--|--|--|
| 2021 | | | | 2022 | | | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | | | | | | |
| 23.5 | 24.0 | 24.2 | 23.4 | 24.3 | 25.8 | 25.2 | 25.3 | Mahir Skilled | 1.1 | | | | |
| 55.5 | 55.0 | 54.8 | 55.9 | 55.4 | 55.0 | 55.4 | 55.1 | Separuh Mahir Semi-skilled | 1.2 | | | | |
| 21.0 | 21.0 | 21.0 | 20.7 | 20.3 | 19.2 | 19.4 | 19.6 | Berkemahiran Rendah Low-skilled | 1.3 | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Pertanian Agriculture | 2 | | | | |
| 15.1 | 15.1 | 15.3 | 15.1 | 15.0 | 14.8 | 14.7 | 13.6 | Mahir Skilled | 2.1 | | | | |
| 64.1 | 64.2 | 63.6 | 64.2 | 64.1 | 64.4 | 64.4 | 65.3 | Separuh Mahir Semi-skilled | 2.2 | | | | |
| 20.8 | 20.7 | 21.1 | 20.7 | 20.9 | 20.8 | 20.9 | 21.1 | Berkemahiran Rendah Low-skilled | 2.3 | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Perlombongan & Pengkuarian Mining & Quarrying | 3 | | | | |
| 32.4 | 31.7 | 31.3 | 29.2 | 27.4 | 27.4 | 28.8 | 26.8 | Mahir Skilled | 3.1 | | | | |
| 52.1 | 51.4 | 51.1 | 54.5 | 51.9 | 52.6 | 52.5 | 55.4 | Separuh Mahir Semi-skilled | 3.2 | | | | |
| 15.5 | 16.9 | 17.6 | 16.3 | 20.7 | 20.0 | 18.7 | 17.8 | Berkemahiran Rendah Low-skilled | 3.3 | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Pembuatan Manufacturing | 4 | | | | |
| 22.7 | 23.4 | 23.3 | 23.0 | 23.0 | 22.9 | 23.0 | 23.0 | Mahir Skilled | 4.1 | | | | |
| 58.1 | 57.5 | 58.1 | 58.3 | 58.7 | 59.3 | 59.2 | 59.1 | Separuh Mahir Semi-skilled | 4.2 | | | | |
| 19.2 | 19.1 | 18.6 | 18.7 | 18.3 | 17.8 | 17.8 | 17.9 | Berkemahiran Rendah Low-skilled | 4.3 | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 4.1 | | | | |
| 14.0 | 17.2 | 17.5 | 17.7 | 17.0 | 16.6 | 16.7 | 16.8 | Mahir Skilled | 4.11 | | | | |
| 57.6 | 50.6 | 50.0 | 51.2 | 52.8 | 53.7 | 53.5 | 53.3 | Separuh Mahir Semi-skilled | 4.12 | | | | |
| 28.4 | 32.2 | 32.5 | 31.1 | 30.2 | 29.7 | 29.8 | 29.9 | Berkemahiran Rendah Low-skilled | 4.13 | | | | |

^p Awalan/ Provisional

4.4b

**Peratus Sumbangan Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran,
ST1 2019 - ST4 2022 (samb.)**

Quarterly Percentage Share of Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | Suku Tahunan/ Quarterly | | | | | | | |
|--|--|---|-------------------------|-------|-------|-------|-------|-------|-------|-------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 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 | 100.0 |
| | 4.21 | Mahir <i>Skilled</i> | 13.4 | 18.1 | 16.6 | 18.2 | 16.9 | 16.3 | 14.6 | 15.1 |
| | 4.22 | Separuh Mahir <i>Semi-skilled</i> | 73.9 | 63.4 | 64.5 | 65.3 | 59.4 | 56.1 | 59.8 | 58.5 |
| | 4.23 | Berkemahiran Rendah <i>Low-skilled</i> | 12.7 | 18.5 | 18.9 | 16.5 | 23.7 | 27.6 | 25.6 | 26.4 |
| 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 | 100.0 |
| | 4.31 | Mahir <i>Skilled</i> | 15.4 | 18.4 | 17.1 | 14.5 | 18.8 | 17.3 | 15.6 | 15.8 |
| | 4.32 | Separuh Mahir <i>Semi-skilled</i> | 51.9 | 47.9 | 46.4 | 46.3 | 49.0 | 45.0 | 46.3 | 42.1 |
| | 4.33 | Berkemahiran Rendah <i>Low-skilled</i> | 32.7 | 33.7 | 36.5 | 39.2 | 32.2 | 37.7 | 38.1 | 42.1 |
| 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 | 100.0 |
| | 4.41 | Mahir <i>Skilled</i> | 22.0 | 24.5 | 25.8 | 24.1 | 22.5 | 21.9 | 22.5 | 24.0 |
| | 4.42 | Separuh Mahir <i>Semi-skilled</i> | 66.1 | 64.6 | 61.0 | 63.5 | 63.9 | 61.5 | 60.1 | 60.5 |
| | 4.43 | Berkemahiran Rendah <i>Low-skilled</i> | 11.9 | 10.9 | 13.2 | 12.4 | 13.6 | 16.6 | 17.4 | 15.5 |
| 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 | 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 | 26.9 |
| | 4.52 | Separuh Mahir <i>Semi-skilled</i> | 64.6 | 62.4 | 54.3 | 59.7 | 44.4 | 44.9 | 50.9 | 51.0 |
| | 4.53 | Berkemahiran Rendah <i>Low-skilled</i> | 15.4 | 16.5 | 20.6 | 16.1 | 22.7 | 26.5 | 22.7 | 22.1 |

4.4b

Peratus Sumbangan Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Percentage Share of Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | | | |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|--|------|--|--|
| 2021 | | | | 2022 | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 4.2 | | |
| 16.5 | 18.1 | 17.1 | 18.0 | 17.8 | 18.5 | 18.7 | 18.6 | Mahir <i>Skilled</i> | 4.21 | | |
| 56.4 | 57.7 | 58.2 | 55.4 | 56.4 | 56.8 | 56.6 | 56.8 | Separuh Mahir <i>Semi-skilled</i> | 4.22 | | |
| 27.1 | 24.2 | 24.7 | 26.6 | 25.8 | 24.7 | 24.7 | 24.6 | Berkemahiran Rendah <i>Low-skilled</i> | 4.23 | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 4.3 | | |
| 15.0 | 14.0 | 13.7 | 13.7 | 13.9 | 13.7 | 13.8 | 13.9 | Mahir <i>Skilled</i> | 4.31 | | |
| 47.8 | 45.9 | 46.1 | 45.2 | 46.3 | 48.6 | 48.5 | 48.3 | Separuh Mahir <i>Semi-skilled</i> | 4.32 | | |
| 37.2 | 40.1 | 40.2 | 41.1 | 39.8 | 37.7 | 37.7 | 37.8 | Berkemahiran Rendah <i>Low-skilled</i> | 4.33 | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 4.4 | | |
| 25.1 | 24.6 | 25.2 | 23.6 | 23.5 | 23.0 | 22.9 | 22.9 | Mahir <i>Skilled</i> | 4.41 | | |
| 59.7 | 62.2 | 65.4 | 66.2 | 66.7 | 67.5 | 67.5 | 67.4 | Separuh Mahir <i>Semi-skilled</i> | 4.42 | | |
| 15.2 | 13.2 | 9.4 | 10.2 | 9.8 | 9.5 | 9.6 | 9.7 | Berkemahiran Rendah <i>Low-skilled</i> | 4.43 | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i> | 4.5 | | |
| 25.8 | 24.4 | 24.0 | 24.7 | 24.4 | 24.5 | 24.6 | 24.9 | Mahir <i>Skilled</i> | 4.51 | | |
| 50.8 | 50.8 | 51.4 | 51.7 | 52.6 | 52.6 | 52.6 | 52.4 | Separuh Mahir <i>Semi-skilled</i> | 4.52 | | |
| 23.4 | 24.8 | 24.6 | 23.6 | 23.0 | 22.9 | 22.8 | 22.7 | Berkemahiran Rendah <i>Low-skilled</i> | 4.53 | | |

^p Awalan/ Provisional

4.4b

**Peratus Sumbangan Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran,
ST1 2019 - ST4 2022 (samb.)**

Quarterly Percentage Share of Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | Suku Tahunan/ Quarterly | | | | | | | |
|--|--|---|-------------------------|-------|-------|-------|-------|-------|-------|-------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 4.6 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.61 | Mahir <i>Skilled</i> | 28.8 | 29.7 | 30.3 | 27.0 | 33.1 | 26.8 | 24.3 | 24.8 |
| | 4.62 | Separuh Mahir <i>Semi-skilled</i> | 64.4 | 63.9 | 62.2 | 65.6 | 59.4 | 65.5 | 66.4 | 67.3 |
| | 4.63 | Berkemahiran Rendah <i>Low-skilled</i> | 6.8 | 6.4 | 7.5 | 7.4 | 7.5 | 7.7 | 9.3 | 7.9 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.71 | Mahir <i>Skilled</i> | 30.7 | 34.1 | 34.8 | 29.4 | 27.0 | 28.1 | 31.4 | 31.5 |
| | 4.72 | Separuh Mahir <i>Semi-skilled</i> | 59.2 | 55.5 | 53.5 | 60.1 | 60.6 | 59.5 | 55.4 | 55.8 |
| | 4.73 | Berkemahiran Rendah <i>Low-skilled</i> | 10.1 | 10.4 | 11.7 | 10.5 | 12.4 | 12.4 | 13.2 | 12.7 |
| 5 | Pembinaan <i>Construction</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 5.1 | Mahir <i>Skilled</i> | 28.4 | 28.8 | 27.4 | 25.6 | 25.0 | 23.6 | 21.8 | 21.2 |
| | 5.2 | Separuh Mahir <i>Semi-skilled</i> | 49.4 | 48.0 | 48.3 | 51.6 | 49.6 | 51.4 | 54.7 | 56.9 |
| | 5.3 | Berkemahiran Rendah <i>Low-skilled</i> | 22.2 | 23.2 | 24.3 | 22.8 | 25.4 | 25.0 | 23.5 | 21.9 |
| 6 | Perkhidmatan <i>Services</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.1 | Mahir <i>Skilled</i> | 25.9 | 29.3 | 28.8 | 29.8 | 28.9 | 29.1 | 31.8 | 33.0 |
| | 6.2 | Separuh Mahir <i>Semi-skilled</i> | 52.5 | 52.4 | 48.2 | 43.5 | 40.9 | 37.6 | 37.0 | 35.8 |
| | 6.3 | Berkemahiran Rendah <i>Low-skilled</i> | 21.6 | 18.3 | 23.0 | 26.7 | 30.2 | 33.3 | 31.2 | 31.2 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.11 | Mahir <i>Skilled</i> | 14.9 | 16.9 | 18.1 | 25.7 | 26.3 | 31.3 | 25.9 | 22.1 |
| | 6.12 | Separuh Mahir <i>Semi-skilled</i> | 71.4 | 69.4 | 71.2 | 58.7 | 33.6 | 19.6 | 37.8 | 40.4 |
| | 6.13 | Berkemahiran Rendah <i>Low-skilled</i> | 13.7 | 13.7 | 10.7 | 15.6 | 40.1 | 49.1 | 36.3 | 37.5 |

4.4b

Peratus Sumbangan Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Percentage Share of Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | |
|-------------------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------|--|----------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 4.6 |
| 24.7 | 26.4 | 26.7 | 26.7 | 27.3 | 27.5 | 27.6 | 27.6 | Mahir <i>Skilled</i> | 4.61 |
| 65.7 | 64.5 | 63.9 | 63.6 | 63.1 | 63.1 | 63.1 | 63.0 | Separuh Mahir <i>Semi-skilled</i> | 4.62 |
| 9.6 | 9.1 | 9.4 | 9.7 | 9.6 | 9.4 | 9.3 | 9.4 | Berkemahiran Rendah <i>Low-skilled</i> | 4.63 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | 4.7 |
| 32.4 | 30.6 | 29.2 | 27.7 | 27.6 | 27.5 | 27.6 | 27.8 | Mahir <i>Skilled</i> | 4.71 |
| 54.7 | 57.6 | 59.6 | 61.1 | 61.2 | 61.6 | 61.5 | 61.1 | Separuh Mahir <i>Semi-skilled</i> | 4.72 |
| 12.9 | 11.8 | 11.2 | 11.2 | 11.2 | 10.9 | 10.9 | 11.1 | Berkemahiran Rendah <i>Low-skilled</i> | 4.73 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Pembinaan <i>Construction</i> | 5 |
| 20.5 | 20.6 | 20.3 | 21.0 | 21.3 | 20.7 | 19.9 | 19.8 | Mahir <i>Skilled</i> | 5.1 |
| 58.2 | 57.8 | 59.0 | 57.0 | 55.4 | 56.1 | 57.0 | 57.6 | Separuh Mahir <i>Semi-skilled</i> | 5.2 |
| 21.3 | 21.6 | 20.7 | 22.0 | 23.3 | 23.2 | 23.1 | 22.6 | Berkemahiran Rendah <i>Low-skilled</i> | 5.3 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Perkhidmatan <i>Services</i> | 6 |
| 37.6 | 38.3 | 40.3 | 35.3 | 43.6 | 50.6 | 48.2 | 50.4 | Mahir <i>Skilled</i> | 6.1 |
| 34.2 | 34.3 | 28.9 | 37.7 | 31.6 | 29.6 | 31.4 | 27.3 | Separuh Mahir <i>Semi-skilled</i> | 6.2 |
| 28.2 | 27.4 | 30.8 | 27.0 | 24.8 | 19.8 | 20.4 | 22.3 | Berkemahiran Rendah <i>Low-skilled</i> | 6.3 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 6.1 |
| 23.3 | 23.6 | 22.7 | 20.0 | 24.0 | 40.6 | 34.5 | 44.4 | Mahir <i>Skilled</i> | 6.11 |
| 41.3 | 41.4 | 33.1 | 50.1 | 46.9 | 37.8 | 42.2 | 23.1 | Separuh Mahir <i>Semi-skilled</i> | 6.12 |
| 35.4 | 35.0 | 44.2 | 29.9 | 29.1 | 21.6 | 23.3 | 32.5 | Berkemahiran Rendah <i>Low-skilled</i> | 6.13 |

^p Awalan/ Provisional

4.4b

**Peratus Sumbangan Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran,
ST1 2019 - ST4 2022 (samb.)**

Quarterly Percentage Share of Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Aktiviti Ekonomi Economic Activity | | | Suku Tahunan/ Quarterly | | | | | | | |
|---|--|---|--------------------------------|-----------|------------|-----------|-------------|-----------|------------|-----------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 6.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.21 | Mahir <i>Skilled</i> | 7.7 | 6.1 | 5.7 | 4.0 | 5.1 | 2.3 | 8.3 | 11.6 |
| | 6.22 | Separuh Mahir <i>Semi-skilled</i> | 46.7 | 52.3 | 56.5 | 53.4 | 62.6 | 61.4 | 53.8 | 46.1 |
| | 6.23 | Berkemahiran Rendah <i>Low-skilled</i> | 45.6 | 41.6 | 37.8 | 42.6 | 32.3 | 36.3 | 37.9 | 42.3 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.31 | Mahir <i>Skilled</i> | 16.3 | 24.7 | 18.8 | 14.5 | 8.2 | 16.5 | 9.9 | 9.0 |
| | 6.32 | Separuh Mahir <i>Semi-skilled</i> | 39.3 | 45.5 | 37.5 | 31.0 | 46.3 | 42.7 | 40.4 | 39.7 |
| | 6.33 | Berkemahiran Rendah <i>Low-skilled</i> | 44.4 | 29.8 | 43.7 | 54.5 | 45.5 | 40.8 | 49.7 | 51.3 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.41 | Mahir <i>Skilled</i> | 42.9 | 65.4 | 79.8 | 85.8 | 55.5 | 47.8 | 56.4 | 52.1 |
| | 6.42 | Separuh Mahir <i>Semi-skilled</i> | 51.6 | 34.3 | 17.6 | 9.9 | 4.8 | 3.8 | 9.9 | 8.2 |
| | 6.43 | Berkemahiran Rendah <i>Low-skilled</i> | 5.5 | 0.3 | 2.6 | 4.3 | 39.7 | 48.4 | 33.7 | 39.7 |
| 6.5 | Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.51 | Mahir <i>Skilled</i> | 62.7 | 64.2 | 68.0 | 71.8 | 55.6 | 58.7 | 59.1 | 62.5 |
| | 6.52 | Separuh Mahir <i>Semi-skilled</i> | 31.2 | 31.3 | 19.0 | 21.7 | 29.5 | 23.0 | 23.1 | 22.4 |
| | 6.53 | Berkemahiran Rendah <i>Low-skilled</i> | 6.1 | 4.5 | 13.0 | 6.5 | 14.9 | 18.3 | 17.8 | 15.1 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.61 | Mahir <i>Skilled</i> | 16.1 | 23.6 | 27.9 | 27.9 | 27.0 | 24.3 | 28.2 | 27.5 |
| | 6.62 | Separuh Mahir <i>Semi-skilled</i> | 74.5 | 68.7 | 52.0 | 46.5 | 50.0 | 54.7 | 50.4 | 50.0 |
| | 6.63 | Berkemahiran Rendah <i>Low-skilled</i> | 9.4 | 7.7 | 20.1 | 25.6 | 23.0 | 21.0 | 21.4 | 22.5 |

4.4b

Peratus Sumbangan Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Percentage Share of Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|--|------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 6.2 |
| 13.3 | 10.5 | 7.5 | 7.1 | 12.2 | 8.9 | 10.4 | 14.8 | Mahir <i>Skilled</i> | 6.21 |
| 49.4 | 52.3 | 47.1 | 52.7 | 46.8 | 60.7 | 59.9 | 70.4 | Separuh Mahir <i>Semi-skilled</i> | 6.22 |
| 37.3 | 37.2 | 45.4 | 40.2 | 41.0 | 30.4 | 29.7 | 14.8 | Berkemahiran Rendah <i>Low-skilled</i> | 6.23 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 6.3 |
| 18.6 | 15.9 | 7.9 | 9.0 | 8.2 | 7.3 | 6.3 | 11.5 | Mahir <i>Skilled</i> | 6.31 |
| 42.5 | 44.8 | 44.9 | 45.0 | 39.2 | 38.2 | 38.1 | 34.0 | Separuh Mahir <i>Semi-skilled</i> | 6.32 |
| 38.9 | 39.3 | 47.2 | 46.0 | 52.6 | 54.5 | 55.6 | 54.5 | Berkemahiran Rendah <i>Low-skilled</i> | 6.33 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Maklumat & komunikasi <i>Information & communication</i> | 6.4 |
| 59.5 | 49.6 | 44.2 | 32.1 | 39.0 | 41.0 | 42.1 | 42.5 | Mahir <i>Skilled</i> | 6.41 |
| 8.6 | 13.2 | 6.9 | 10.5 | 12.1 | 19.1 | 17.5 | 17.6 | Separuh Mahir <i>Semi-skilled</i> | 6.42 |
| 31.9 | 37.2 | 48.9 | 57.4 | 48.9 | 39.9 | 40.4 | 39.9 | Berkemahiran Rendah <i>Low-skilled</i> | 6.43 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 6.5 |
| 78.1 | 79.5 | 82.3 | 81.3 | 80.8 | 83.0 | 80.7 | 78.8 | Mahir <i>Skilled</i> | 6.51 |
| 9.8 | 10.4 | 9.1 | 9.6 | 11.3 | 10.4 | 11.1 | 12.5 | Separuh Mahir <i>Semi-skilled</i> | 6.52 |
| 12.1 | 10.1 | 8.6 | 9.1 | 7.9 | 6.6 | 8.2 | 8.7 | Berkemahiran Rendah <i>Low-skilled</i> | 6.53 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Perkhidmatan lain <i>Other services</i> | 6.6 |
| 31.4 | 31.0 | 26.8 | 27.6 | 28.8 | 35.1 | 30.7 | 30.2 | Mahir <i>Skilled</i> | 6.61 |
| 49.4 | 48.4 | 52.4 | 55.3 | 50.4 | 42.3 | 50.5 | 53.7 | Separuh Mahir <i>Semi-skilled</i> | 6.62 |
| 19.2 | 20.6 | 20.8 | 17.1 | 20.8 | 22.6 | 18.8 | 16.1 | Berkemahiran Rendah <i>Low-skilled</i> | 6.63 |

^p Awalan/ Provisional

4.4c

Kadar Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022
Quarterly Rate of Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022

| Aktiviti Ekonomi <i>Economic Activity</i> | | | (%) | | | | | | | |
|--|---|---|--------------------------------|------------|------------|------------|------------|------------|------------|------------|
| | | | Suku Tahunan/ <i>Quarterly</i> | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 1 | Jumlah <i>Total</i> | | 2.3 | 2.5 | 2.3 | 2.3 | 1.9 | 2.0 | 2.1 | 2.1 |
| | 1.1 | Mahir <i>Skilled</i> | 2.2 | 2.6 | 2.5 | 2.3 | 2.0 | 1.9 | 2.0 | 2.0 |
| | 1.2 | Separuh Mahir <i>Semi-skilled</i> | 2.2 | 2.3 | 2.0 | 2.0 | 1.6 | 1.8 | 1.9 | 1.9 |
| | 1.3 | Berkemahiran Rendah <i>Low-skilled</i> | 3.4 | 3.6 | 3.7 | 3.6 | 3.2 | 3.4 | 3.4 | 3.3 |
| 2 | Pertanian <i>Agriculture</i> | | 5.8 | 6.0 | 5.0 | 5.8 | 5.5 | 5.9 | 6.4 | 6.2 |
| | 2.1 | Mahir <i>Skilled</i> | 16.0 | 15.9 | 15.9 | 18.1 | 17.8 | 14.9 | 15.2 | 15.1 |
| | 2.2 | Separuh Mahir <i>Semi-skilled</i> | 3.6 | 3.7 | 3.1 | 3.7 | 3.4 | 4.2 | 4.6 | 4.6 |
| | 2.3 | Berkemahiran Rendah <i>Low-skilled</i> | 22.0 | 23.9 | 19.8 | 21.9 | 21.5 | 20.8 | 23.3 | 21.9 |
| 3 | Perlombongan & Pengkuarian <i>Mining & Quarrying</i> | | 0.5 | 0.4 | 0.6 | 0.3 | 0.4 | 0.4 | 0.5 | 0.6 |
| | 3.1 | Mahir <i>Skilled</i> | 0.2 | 0.2 | 0.5 | 0.4 | 0.5 | 0.5 | 0.6 | 0.6 |
| | 3.2 | Separuh Mahir <i>Semi-skilled</i> | 0.5 | 0.4 | 0.5 | 0.2 | 0.3 | 0.3 | 0.3 | 0.5 |
| | 3.3 | Berkemahiran Rendah <i>Low-skilled</i> | 1.2 | 0.8 | 1.4 | 0.6 | 0.6 | 0.6 | 0.7 | 0.8 |
| 4 | Pembuatan <i>Manufacturing</i> | | 4.9 | 5.3 | 4.9 | 4.8 | 4.0 | 4.2 | 4.5 | 4.3 |
| | 4.1 | Mahir <i>Skilled</i> | 5.8 | 7.0 | 6.5 | 6.2 | 5.8 | 5.5 | 5.7 | 5.7 |
| | 4.2 | Separuh Mahir <i>Semi-skilled</i> | 4.1 | 4.3 | 3.8 | 3.8 | 3.0 | 3.2 | 3.5 | 3.4 |
| | 4.3 | Berkemahiran Rendah <i>Low-skilled</i> | 10.6 | 11.7 | 12.4 | 12.1 | 10.4 | 10.8 | 11.3 | 10.8 |
| 4.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | | 4.2 | 4.4 | 4.5 | 4.4 | 4.4 | 4.7 | 4.5 | 4.7 |
| | 4.11 | Mahir <i>Skilled</i> | 5.5 | 6.8 | 6.3 | 6.0 | 5.5 | 5.4 | 5.6 | 5.6 |
| | 4.12 | Separuh Mahir <i>Semi-skilled</i> | 3.2 | 3.1 | 3.1 | 3.0 | 3.0 | 3.7 | 3.4 | 3.6 |
| | 4.13 | Berkemahiran Rendah <i>Low-skilled</i> | 9.1 | 10.2 | 11.4 | 11.3 | 11.9 | 10.5 | 10.3 | 10.5 |

4.4c

Kadar Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Rate of Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | | Aktiviti Ekonomi Economic Activity |
|-------------------------|------|------|------|------|------|------|-----------------|---|---------------------------------------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 2.1 | 2.1 | 2.1 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | Jumlah Total | 1 |
| 2.0 | 2.1 | 2.0 | 2.0 | 2.1 | 2.3 | 2.2 | 2.2 | Mahir Skilled | 1.1 |
| 1.9 | 1.9 | 1.8 | 1.9 | 1.9 | 2.0 | 2.0 | 1.9 | Separuh Mahir Semi-skilled | 1.2 |
| 3.4 | 3.4 | 3.3 | 3.4 | 3.4 | 3.3 | 3.3 | 3.4 | Berkemahiran Rendah Low-skilled | 1.3 |
| 6.1 | 6.3 | 6.1 | 6.4 | 6.5 | 6.6 | 6.6 | 6.6 | Pertanian Agriculture | 2 |
| 14.7 | 15.1 | 15.1 | 15.3 | 15.3 | 15.5 | 15.5 | 15.2 | Mahir Skilled | 2.1 |
| 4.4 | 4.6 | 4.4 | 4.6 | 4.7 | 4.8 | 4.8 | 4.9 | Separuh Mahir Semi-skilled | 2.2 |
| 22.0 | 22.5 | 22.3 | 22.9 | 22.9 | 23.1 | 23.7 | 23.9 | Berkemahiran Rendah Low-skilled | 2.3 |
| 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.5 | Perlombongan & Pengkuarian Mining & Quarrying | 3 |
| 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | Mahir Skilled | 3.1 |
| 0.5 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | Separuh Mahir Semi-skilled | 3.2 |
| 0.7 | 0.7 | 0.7 | 0.7 | 1.0 | 0.9 | 0.8 | 0.8 | Berkemahiran Rendah Low-skilled | 3.3 |
| 4.5 | 4.4 | 4.3 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | Pembuatan Manufacturing | 4 |
| 5.7 | 5.8 | 5.7 | 5.8 | 5.9 | 5.9 | 5.8 | 5.8 | Mahir Skilled | 4.1 |
| 3.5 | 3.4 | 3.4 | 3.5 | 3.5 | 3.6 | 3.5 | 3.5 | Separuh Mahir Semi-skilled | 4.2 |
| 11.6 | 11.8 | 11.1 | 11.5 | 11.5 | 11.3 | 11.2 | 11.1 | Berkemahiran Rendah Low-skilled | 4.3 |
| 5.2 | 4.3 | 4.2 | 4.2 | 4.4 | 4.5 | 4.4 | 4.3 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 4.1 |
| 5.6 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.6 | Mahir Skilled | 4.11 |
| 4.0 | 2.9 | 2.8 | 2.9 | 3.1 | 3.2 | 3.1 | 3.1 | Separuh Mahir Semi-skilled | 4.12 |
| 12.0 | 11.5 | 11.5 | 11.2 | 11.3 | 11.4 | 11.4 | 11.2 | Berkemahiran Rendah Low-skilled | 4.13 |

^p Awalan/ Provisional

4.4c
Kadar Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Rate of Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | Suku Tahunan/ Quarterly | | | | | | | |
|--|--|---|-------------------------|------|------|------|------|------|------|------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 4.2 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | | 5.0 | 5.1 | 4.8 | 4.3 | 3.8 | 3.7 | 3.8 | 3.8 |
| | 4.21 | Mahir <i>Skilled</i> | 5.3 | 7.3 | 6.3 | 6.6 | 5.3 | 5.5 | 4.9 | 5.1 |
| | 4.22 | Separuh Mahir <i>Semi-skilled</i> | 4.6 | 4.0 | 3.9 | 3.5 | 2.8 | 2.5 | 2.8 | 2.7 |
| | 4.23 | Berkemahiran Rendah <i>Low-skilled</i> | 8.8 | 11.6 | 11.3 | 9.2 | 11.6 | 13.0 | 12.3 | 12.8 |
| 4.3 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | | 5.1 | 5.4 | 5.3 | 5.5 | 3.8 | 3.5 | 3.6 | 3.5 |
| | 4.31 | Mahir <i>Skilled</i> | 6.1 | 7.5 | 6.6 | 6.3 | 5.8 | 4.9 | 4.8 | 4.8 |
| | 4.32 | Separuh Mahir <i>Semi-skilled</i> | 3.6 | 3.5 | 3.4 | 3.4 | 2.5 | 2.1 | 2.2 | 2.0 |
| | 4.33 | Berkemahiran Rendah <i>Low-skilled</i> | 12.7 | 13.6 | 14.2 | 15.9 | 10.0 | 10.5 | 10.7 | 11.5 |
| 4.4 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | | 5.4 | 5.7 | 5.3 | 5.0 | 4.2 | 4.1 | 4.4 | 4.3 |
| | 4.41 | Mahir <i>Skilled</i> | 6.3 | 7.2 | 7.0 | 6.4 | 5.2 | 5.0 | 5.5 | 5.7 |
| | 4.42 | Separuh Mahir <i>Semi-skilled</i> | 4.8 | 5.0 | 4.4 | 4.2 | 3.6 | 3.3 | 3.5 | 3.4 |
| | 4.43 | Berkemahiran Rendah <i>Low-skilled</i> | 10.4 | 10.3 | 11.5 | 10.1 | 9.1 | 10.6 | 11.8 | 10.4 |
| 4.5 | Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i> | | 4.9 | 5.3 | 4.3 | 4.0 | 3.0 | 3.3 | 3.8 | 3.7 |
| | 4.51 | Mahir <i>Skilled</i> | 5.8 | 6.5 | 6.2 | 6.0 | 6.2 | 5.9 | 6.2 | 6.0 |
| | 4.52 | Separuh Mahir <i>Semi-skilled</i> | 4.2 | 4.4 | 3.1 | 3.1 | 1.7 | 2.0 | 2.6 | 2.4 |
| | 4.53 | Berkemahiran Rendah <i>Low-skilled</i> | 10.7 | 12.9 | 13.0 | 10.1 | 10.3 | 11.0 | 11.4 | 10.7 |

4.4c

Kadar Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Rate of Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | | Aktiviti Ekonomi Economic Activity |
|-------------------------|------|------|------|------|------|------|-----------------|--|---------------------------------------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 3.1 | 3.3 | 3.3 | 3.5 | 3.6 | 3.7 | 3.8 | 3.7 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 4.2 |
| 4.6 | 5.2 | 4.9 | 5.5 | 5.6 | 6.0 | 6.1 | 5.9 | Mahir <i>Skilled</i> | 4.21 |
| 2.1 | 2.4 | 2.4 | 2.4 | 2.5 | 2.6 | 2.6 | 2.6 | Separuh Mahir <i>Semi-skilled</i> | 4.22 |
| 10.9 | 11.7 | 11.7 | 12.9 | 13.0 | 13.0 | 13.1 | 12.9 | Berkemahiran Rendah <i>Low-skilled</i> | 4.23 |
| 3.9 | 4.0 | 3.9 | 4.2 | 4.3 | 4.3 | 4.4 | 4.4 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 4.3 |
| 5.0 | 4.6 | 4.6 | 4.9 | 5.1 | 5.0 | 5.1 | 5.1 | Mahir <i>Skilled</i> | 4.31 |
| 2.5 | 2.4 | 2.4 | 2.5 | 2.6 | 2.8 | 2.8 | 2.8 | Separuh Mahir <i>Semi-skilled</i> | 4.32 |
| 11.6 | 12.6 | 12.0 | 13.1 | 13.0 | 12.5 | 12.6 | 12.7 | Berkemahiran Rendah <i>Low-skilled</i> | 4.33 |
| 4.3 | 4.3 | 4.2 | 4.5 | 4.6 | 4.6 | 4.5 | 4.5 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 4.4 |
| 6.0 | 5.7 | 5.7 | 5.8 | 5.9 | 5.7 | 5.6 | 5.6 | Mahir <i>Skilled</i> | 4.41 |
| 3.4 | 3.5 | 3.6 | 3.9 | 4.1 | 4.1 | 4.0 | 4.0 | Separuh Mahir <i>Semi-skilled</i> | 4.42 |
| 10.3 | 9.2 | 6.5 | 8.1 | 8.1 | 7.7 | 7.6 | 7.6 | Berkemahiran Rendah <i>Low-skilled</i> | 4.43 |
| 3.9 | 4.1 | 4.0 | 3.9 | 4.1 | 3.9 | 3.8 | 3.8 | Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i> | 4.5 |
| 6.2 | 6.2 | 5.9 | 6.1 | 6.3 | 6.1 | 6.0 | 6.0 | Mahir <i>Skilled</i> | 4.51 |
| 2.6 | 2.7 | 2.7 | 2.7 | 2.8 | 2.7 | 2.6 | 2.6 | Separuh Mahir <i>Semi-skilled</i> | 4.52 |
| 12.1 | 12.7 | 12.3 | 11.7 | 11.9 | 11.5 | 11.1 | 10.9 | Berkemahiran Rendah <i>Low-skilled</i> | 4.53 |

^p Awalan/ Provisional

4.4c
Kadar Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Rate of Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Aktiviti Ekonomi Economic Activity | | | Suku Tahunan/ Quarterly | | | | | | | |
|---------------------------------------|--|---|-------------------------|------|------|------|------|------|------|------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 4.6 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | | 4.8 | 5.7 | 5.2 | 5.1 | 4.4 | 5.0 | 5.4 | 5.2 |
| | 4.61 | Mahir <i>Skilled</i> | 5.7 | 7.0 | 6.5 | 6.0 | 6.3 | 5.9 | 5.9 | 5.9 |
| | 4.62 | Separuh Mahir <i>Semi-skilled</i> | 4.2 | 5.1 | 4.5 | 4.5 | 3.5 | 4.4 | 4.9 | 4.7 |
| | 4.63 | Berkemahiran Rendah <i>Low-skilled</i> | 10.8 | 11.9 | 12.6 | 12.5 | 10.9 | 12.6 | 14.1 | 11.8 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | | 4.3 | 4.8 | 4.5 | 4.7 | 4.1 | 4.1 | 4.1 | 4.0 |
| | 4.71 | Mahir <i>Skilled</i> | 5.6 | 6.9 | 6.5 | 6.2 | 4.9 | 5.0 | 5.7 | 5.6 |
| | 4.72 | Separuh Mahir <i>Semi-skilled</i> | 3.5 | 3.7 | 3.5 | 3.9 | 3.5 | 3.4 | 3.2 | 3.1 |
| | 4.73 | Berkemahiran Rendah <i>Low-skilled</i> | 8.5 | 9.5 | 9.7 | 9.3 | 9.1 | 9.1 | 9.3 | 8.6 |
| 5 | Pembinaan <i>Construction</i> | | 1.5 | 1.7 | 1.8 | 1.7 | 1.4 | 1.5 | 1.6 | 1.7 |
| | 5.1 | Mahir <i>Skilled</i> | 3.7 | 4.0 | 4.2 | 3.7 | 3.0 | 3.0 | 3.1 | 3.1 |
| | 5.2 | Separuh Mahir <i>Semi-skilled</i> | 0.9 | 1.0 | 1.0 | 1.0 | 0.8 | 0.9 | 1.0 | 1.1 |
| | 5.3 | Berkemahiran Rendah <i>Low-skilled</i> | 8.9 | 9.8 | 10.9 | 10.2 | 9.5 | 9.6 | 10.0 | 9.9 |
| 6 | Perkhidmatan <i>Services</i> | | 1.0 | 1.0 | 0.9 | 0.8 | 0.7 | 0.7 | 0.6 | 0.6 |
| | 6.1 | Mahir <i>Skilled</i> | 0.8 | 0.9 | 0.8 | 0.8 | 0.6 | 0.6 | 0.6 | 0.6 |
| | 6.2 | Separuh Mahir <i>Semi-skilled</i> | 1.1 | 1.1 | 0.9 | 0.8 | 0.6 | 0.5 | 0.5 | 0.5 |
| | 6.3 | Berkemahiran Rendah <i>Low-skilled</i> | 1.0 | 0.9 | 1.1 | 1.1 | 1.0 | 1.1 | 1.0 | 1.0 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | | 0.8 | 0.7 | 0.7 | 0.6 | 0.4 | 0.4 | 0.5 | 0.5 |
| | 6.11 | Mahir <i>Skilled</i> | 0.3 | 0.4 | 0.4 | 0.5 | 0.3 | 0.4 | 0.4 | 0.3 |
| | 6.12 | Separuh Mahir <i>Semi-skilled</i> | 1.1 | 1.0 | 1.0 | 0.7 | 0.3 | 0.2 | 0.4 | 0.4 |
| | 6.13 | Berkemahiran Rendah <i>Low-skilled</i> | 0.7 | 0.7 | 0.5 | 0.7 | 1.2 | 1.3 | 1.2 | 1.2 |

4.4c

Kadar Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Rate of Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | | Aktiviti Ekonomi Economic Activity |
|-------------------------|------|------|------|------|------|------|-----------------|--|---------------------------------------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 5.2 | 5.3 | 5.2 | 5.1 | 5.2 | 5.2 | 5.1 | 5.1 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 4.6 |
| 5.8 | 6.2 | 6.1 | 6.1 | 6.2 | 6.2 | 6.2 | 6.1 | Mahir <i>Skilled</i> | 4.61 |
| 4.5 | 4.6 | 4.5 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | Separuh Mahir <i>Semi-skilled</i> | 4.62 |
| 14.4 | 14.4 | 14.1 | 13.5 | 13.6 | 13.5 | 13.5 | 13.4 | Berkemahiran Rendah <i>Low-skilled</i> | 4.63 |
| 4.0 | 4.2 | 4.1 | 4.3 | 4.3 | 4.3 | 4.3 | 4.2 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | 4.7 |
| 5.7 | 5.6 | 5.4 | 5.3 | 5.3 | 5.4 | 5.3 | 5.3 | Mahir <i>Skilled</i> | 4.71 |
| 3.1 | 3.4 | 3.4 | 3.6 | 3.6 | 3.7 | 3.6 | 3.5 | Separuh Mahir <i>Semi-skilled</i> | 4.72 |
| 8.7 | 9.1 | 8.4 | 8.8 | 8.8 | 8.8 | 8.7 | 8.7 | Berkemahiran Rendah <i>Low-skilled</i> | 4.73 |
| 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 | Pembinaan <i>Construction</i> | 5 |
| 3.1 | 3.1 | 3.1 | 3.3 | 3.4 | 3.4 | 3.2 | 3.3 | Mahir <i>Skilled</i> | 5.1 |
| 1.2 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | Separuh Mahir <i>Semi-skilled</i> | 5.2 |
| 9.8 | 10.1 | 9.6 | 10.5 | 11.5 | 11.7 | 11.8 | 11.3 | Berkemahiran Rendah <i>Low-skilled</i> | 5.3 |
| 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.6 | Perkhidmatan <i>Services</i> | 6 |
| 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 1.0 | 0.9 | 1.0 | Mahir <i>Skilled</i> | 6.1 |
| 0.5 | 0.5 | 0.4 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | Separuh Mahir <i>Semi-skilled</i> | 6.2 |
| 0.9 | 0.9 | 0.9 | 0.9 | 0.7 | 0.7 | 0.7 | 0.8 | Berkemahiran Rendah <i>Low-skilled</i> | 6.3 |
| 0.6 | 0.6 | 0.5 | 0.7 | 0.5 | 0.7 | 0.6 | 0.7 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 6.1 |
| 0.4 | 0.4 | 0.3 | 0.4 | 0.3 | 0.8 | 0.6 | 0.8 | Mahir <i>Skilled</i> | 6.11 |
| 0.5 | 0.5 | 0.3 | 0.7 | 0.4 | 0.5 | 0.5 | 0.3 | Separuh Mahir <i>Semi-skilled</i> | 6.12 |
| 1.4 | 1.5 | 1.5 | 1.4 | 0.9 | 1.0 | 1.0 | 1.5 | Berkemahiran Rendah <i>Low-skilled</i> | 6.13 |

^p Awalan/ Provisional

4.4c
Kadar Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Rate of Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | Suku Tahunan/ Quarterly | | | | | | | |
|--|---|---|-------------------------|-----|-----|-----|------|-----|-----|-----|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 6.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | | 0.8 | 1.1 | 1.2 | 1.2 | 0.7 | 0.7 | 0.5 | 0.5 |
| | 6.21 | Mahir <i>Skilled</i> | 0.4 | 0.5 | 0.5 | 0.3 | 0.2 | 0.1 | 0.3 | 0.4 |
| | 6.22 | Separuh Mahir <i>Semi-skilled</i> | 0.8 | 1.4 | 1.6 | 1.5 | 1.0 | 1.1 | 0.6 | 0.5 |
| | 6.23 | Berkemahiran Rendah <i>Low-skilled</i> | 0.8 | 1.1 | 1.1 | 1.2 | 0.5 | 0.6 | 0.4 | 0.5 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | | 2.0 | 1.4 | 1.3 | 1.3 | 1.3 | 1.4 | 1.0 | 1.0 |
| | 6.31 | Mahir <i>Skilled</i> | 1.6 | 1.7 | 1.2 | 0.9 | 0.5 | 1.1 | 0.5 | 0.4 |
| | 6.32 | Separuh Mahir <i>Semi-skilled</i> | 1.4 | 1.1 | 0.8 | 0.7 | 1.1 | 1.1 | 0.7 | 0.7 |
| | 6.33 | Berkemahiran Rendah <i>Low-skilled</i> | 4.0 | 2.0 | 2.6 | 3.1 | 2.8 | 2.5 | 2.2 | 2.1 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | | 0.5 | 0.9 | 0.4 | 0.2 | 0.3 | 0.2 | 0.3 | 0.3 |
| | 6.41 | Mahir <i>Skilled</i> | 0.4 | 1.0 | 0.5 | 0.3 | 0.3 | 0.2 | 0.3 | 0.2 |
| | 6.42 | Separuh Mahir <i>Semi-skilled</i> | 0.8 | 0.9 | 0.2 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 |
| | 6.43 | Berkemahiran Rendah <i>Low-skilled</i> | 0.3 | 0.0 | 0.1 | 0.1 | 1.4 | 1.3 | 1.3 | 1.2 |
| 6.5 | Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | | 1.0 | 1.1 | 1.0 | 0.9 | 1.0 | 0.8 | 0.9 | 0.9 |
| | 6.51 | Mahir <i>Skilled</i> | 1.5 | 1.6 | 1.6 | 1.5 | 1.3 | 1.1 | 1.2 | 1.3 |
| | 6.52 | Separuh Mahir <i>Semi-skilled</i> | 0.7 | 0.7 | 0.4 | 0.4 | 0.6 | 0.4 | 0.5 | 0.5 |
| | 6.53 | Berkemahiran Rendah <i>Low-skilled</i> | 0.5 | 0.4 | 1.0 | 0.5 | 1.1 | 1.1 | 1.2 | 1.2 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | | 1.0 | 1.1 | 0.9 | 0.7 | 0.6 | 0.9 | 0.7 | 0.6 |
| | 6.61 | Mahir <i>Skilled</i> | 0.4 | 0.6 | 0.6 | 0.5 | 0.4 | 0.5 | 0.5 | 0.4 |
| | 6.62 | Separuh Mahir <i>Semi-skilled</i> | 1.7 | 1.6 | 1.0 | 0.7 | 0.7 | 1.0 | 0.8 | 0.7 |
| | 6.63 | Berkemahiran Rendah <i>Low-skilled</i> | 0.7 | 0.6 | 1.3 | 1.1 | 1.0 | 1.3 | 1.0 | 1.0 |

4.4c

Kadar Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Rate of Vacancies by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | | Aktiviti Ekonomi Economic Activity | | | | | |
|-------------------------|-----|-----|-----|------|-----|-----|-----------------|--|---------------------------------------|------|--|--|--|--|
| 2021 | | | | 2022 | | | | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | | | | | | |
| 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.4 | Makanan & minuman dan penginapan Food & beverages and accommodation | | 6.2 | | | | |
| 0.4 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.4 | Mahir Skilled | | 6.21 | | | | |
| 0.5 | 0.5 | 0.4 | 0.5 | 0.3 | 0.4 | 0.5 | 0.6 | Separuh Mahir Semi-skilled | | 6.22 | | | | |
| 0.3 | 0.3 | 0.4 | 0.4 | 0.3 | 0.2 | 0.2 | 0.1 | Berkemahiran Rendah Low-skilled | | 6.23 | | | | |
| 1.0 | 1.0 | 0.8 | 0.9 | 0.7 | 0.5 | 0.4 | 0.4 | Pengangkutan & penyimpanan Transportation & storage | | 6.3 | | | | |
| 0.9 | 0.8 | 0.3 | 0.4 | 0.3 | 0.2 | 0.1 | 0.2 | Mahir Skilled | | 6.31 | | | | |
| 0.8 | 0.8 | 0.7 | 0.7 | 0.5 | 0.3 | 0.3 | 0.2 | Separuh Mahir Semi-skilled | | 6.32 | | | | |
| 1.7 | 1.7 | 1.7 | 1.8 | 1.5 | 1.1 | 1.1 | 0.9 | Berkemahiran Rendah Low-skilled | | 6.33 | | | | |
| 0.3 | 0.2 | 0.3 | 0.3 | 0.5 | 0.6 | 0.5 | 0.4 | Maklumat & komunikasi Information & communication | | 6.4 | | | | |
| 0.3 | 0.2 | 0.2 | 0.2 | 0.3 | 0.4 | 0.4 | 0.3 | Mahir Skilled | | 6.41 | | | | |
| 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.3 | 0.3 | 0.2 | Separuh Mahir Semi-skilled | | 6.42 | | | | |
| 1.0 | 1.0 | 1.9 | 2.2 | 2.9 | 3.0 | 2.8 | 2.3 | Berkemahiran Rendah Low-skilled | | 6.43 | | | | |
| 0.8 | 0.9 | 0.9 | 0.9 | 1.0 | 1.2 | 1.2 | 1.1 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan Finance, insurance, real estate & business services | | 6.5 | | | | |
| 1.4 | 1.6 | 1.8 | 1.6 | 1.9 | 2.2 | 2.2 | 2.0 | Mahir Skilled | | 6.51 | | | | |
| 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | Separuh Mahir Semi-skilled | | 6.52 | | | | |
| 0.8 | 0.7 | 0.7 | 0.6 | 0.7 | 0.6 | 0.8 | 0.8 | Berkemahiran Rendah Low-skilled | | 6.53 | | | | |
| 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.7 | 0.5 | 0.5 | Perkhidmatan lain Other services | | 6.6 | | | | |
| 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.6 | 0.4 | 0.4 | Mahir Skilled | | 6.61 | | | | |
| 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.5 | 0.6 | Separuh Mahir Semi-skilled | | 6.62 | | | | |
| 0.7 | 0.7 | 0.7 | 0.5 | 0.7 | 1.1 | 0.7 | 0.6 | Berkemahiran Rendah Low-skilled | | 6.63 | | | | |

^p Awalan/ Provisional

5.1a

Pewujudan Jawatan Tahunan mengikut Aktiviti Ekonomi, 2019 - 2022

Annual Jobs Created by Economic Activity, 2019 - 2022

('000)

| Aktiviti Ekonomi <i>Economic Activity</i> | | 2019 | 2020 | 2021 | 2022 ^p |
|--|--|---------------|--------------|--------------|-------------------|
| 1 | Jumlah Total | 103.96 | 73.29 | 69.49 | 116.65 |
| 2 | Pertanian Agriculture | 10.75 | 3.14 | 3.39 | 5.97 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | 0.64 | 0.28 | 0.33 | 0.43 |
| 4 | Pembuatan Manufacturing | 19.16 | 25.50 | 29.19 | 37.49 |
| 4.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 1.37 | 1.20 | 1.01 | 2.24 |
| 4.2 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 0.80 | 0.52 | 1.37 | 1.72 |
| 4.3 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 1.86 | 1.25 | 2.00 | 3.23 |
| 4.4 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 4.85 | 8.90 | 8.12 | 9.70 |
| 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 |
| 4.6 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 6.63 | 9.91 | 11.46 | 13.19 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i> | 2.17 | 1.59 | 1.86 | 2.90 |
| 5 | Pembinaan Construction | 22.28 | 14.15 | 10.76 | 13.37 |
| 6 | Perkhidmatan Services | 51.13 | 30.22 | 25.82 | 59.39 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 15.75 | 10.24 | 9.02 | 26.57 |
| 6.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 6.08 | 1.30 | 1.07 | 3.10 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 4.91 | 3.43 | 3.02 | 6.95 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | 2.35 | 2.36 | 2.64 | 4.64 |
| 6.5 | Kewangan, insurans, hartaan & perkhidmatan pembiagaan <i>Finance, insurance, real estate & business services</i> | 13.26 | 9.35 | 7.62 | 11.27 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | 8.77 | 3.53 | 2.47 | 6.85 |

5.1b

Peratus Sumbangan Pewujudan Jawatan Tahunan mengikut Aktiviti Ekonomi, 2019 - 2022
Annual Percentage Share of Jobs Created by Economic Activity, 2019 - 2022

(%)

| Aktiviti Ekonomi <i>Economic Activity</i> | | 2019 | 2020 | 2021 | 2022 ^p |
|--|--|-------|-------|-------|-------------------|
| 1 | Jumlah Total | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | Pertanian Agriculture | 10.3 | 4.3 | 4.8 | 5.1 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | 0.6 | 0.4 | 0.5 | 0.4 |
| 4 | Pembuatan Manufacturing | 18.5 | 34.8 | 42.0 | 32.1 |
| 4.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 1.3 | 1.6 | 1.5 | 1.9 |
| 4.2 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 0.8 | 0.7 | 2.0 | 1.5 |
| 4.3 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 1.8 | 1.7 | 2.9 | 2.8 |
| 4.4 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 4.7 | 12.1 | 11.7 | 8.3 |
| 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 | 3.9 |
| 4.6 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 6.4 | 13.5 | 16.5 | 11.3 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i> | 2.1 | 2.2 | 2.7 | 2.5 |
| 5 | Pembinaan Construction | 21.4 | 19.3 | 15.5 | 11.5 |
| 6 | Perkhidmatan Services | 49.2 | 41.2 | 37.2 | 50.9 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 15.2 | 14.0 | 13.0 | 22.8 |
| 6.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 5.9 | 1.8 | 1.5 | 2.7 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 4.7 | 4.7 | 4.3 | 6.0 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | 2.3 | 3.2 | 3.8 | 4.0 |
| 6.5 | Kewangan, insurans, hartaan & perkhidmatan pembiagaan <i>Finance, insurance, real estate & business services</i> | 12.8 | 12.8 | 11.0 | 9.7 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | 8.4 | 4.8 | 3.5 | 5.9 |

5.2a

Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2019 - ST4 2022

Quarterly Jobs Created by Economic Activity, Q1 2019 - Q4 2022

('000)

| Aktiviti Ekonomi <i>Economic Activity</i> | | Suku Tahunan/ <i>Quarterly</i> | | | | | | | |
|--|--|--------------------------------|-------|-------|-------|-------|-------|-------|-------|
| | | 2019 | | | | 2020 | | | |
| | | I | II | III | IV | I | II | III | IV |
| 1 | Jumlah <i>Total</i> | 23.47 | 27.15 | 28.10 | 25.24 | 21.87 | 13.67 | 21.03 | 16.72 |
| 2 | Pertanian <i>Agriculture</i> | 2.16 | 2.31 | 3.22 | 3.06 | 1.12 | 0.40 | 0.90 | 0.73 |
| 3 | Perlombongan & Pengkuarian <i>Mining & Quarrying</i> | 0.20 | 0.18 | 0.16 | 0.11 | 0.08 | 0.04 | 0.08 | 0.09 |
| 4 | Pembuatan <i>Manufacturing</i> | 4.11 | 5.65 | 5.95 | 3.44 | 4.25 | 5.46 | 9.02 | 6.77 |
| 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 | 0.22 |
| 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 | 0.24 |
| 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 | 0.36 |
| 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 | 1.92 |
| 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 | 0.99 |
| 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 | 2.52 |
| 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 | 0.52 |
| 5 | Pembinaan <i>Construction</i> | 4.75 | 5.32 | 5.23 | 6.98 | 4.97 | 3.59 | 2.86 | 2.72 |
| 6 | Perkhidmatan <i>Services</i> | 12.25 | 13.69 | 13.53 | 11.66 | 11.46 | 4.19 | 8.17 | 6.41 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 3.88 | 4.51 | 3.77 | 3.59 | 3.61 | 1.63 | 2.88 | 2.12 |
| 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 | 0.37 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 1.61 | 0.92 | 1.25 | 1.13 | 1.70 | 0.51 | 0.78 | 0.45 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | 0.56 | 0.59 | 0.64 | 0.57 | 0.81 | 0.20 | 0.57 | 0.79 |
| 6.5 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 2.94 | 3.01 | 3.50 | 3.82 | 3.15 | 1.34 | 2.77 | 2.09 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | 2.12 | 2.46 | 2.65 | 1.54 | 1.71 | 0.46 | 0.77 | 0.59 |

5.2a

Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2019 - ST4 2022 (samb.)*Quarterly Jobs Created by Economic Activity, Q1 2019 - Q4 2022 (cont'd)*

('000)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | Jumlah Total | 1 | | | |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|---|-----------------|-----|--|--|--|
| 2021 | | | | 2022 | | | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | | | | | |
| 17.38 | 16.18 | 15.04 | 20.89 | 25.84 | 29.40 | 30.53 | 30.89 | | | | | | |
| 0.74 | 0.70 | 0.74 | 1.20 | 1.51 | 1.41 | 1.39 | 1.67 | Pertanian Agriculture | | 2 | | | |
| 0.08 | 0.09 | 0.07 | 0.09 | 0.10 | 0.10 | 0.11 | 0.13 | Perlombongan & Pengkuarian Mining & Quarrying | | 3 | | | |
| 7.37 | 7.21 | 6.61 | 8.00 | 8.60 | 9.00 | 9.80 | 10.10 | Pembuatan Manufacturing | | 4 | | | |
| 0.24 | 0.20 | 0.20 | 0.37 | 0.49 | 0.52 | 0.58 | 0.65 | Prosesan makanan, minuman & produk tembakau Food processing, beverages & tobacco products | 4.1 | | | | |
| 0.31 | 0.33 | 0.33 | 0.40 | 0.43 | 0.42 | 0.43 | 0.44 | Produk tekstil, pakaian & kulit Textiles, wearing apparel & leather products | | 4.2 | | | |
| 0.43 | 0.46 | 0.46 | 0.66 | 0.73 | 0.77 | 0.84 | 0.89 | Produk kayu, perabot, keluaran kertas & percetakan Wood products, furniture, paper products & printing | | 4.3 | | | |
| 2.05 | 2.11 | 1.79 | 2.17 | 2.30 | 2.33 | 2.48 | 2.60 | Produk petroleum, kimia, getah & plastik Petroleum, chemical, rubber & plastic products | | 4.4 | | | |
| 0.71 | 0.85 | 0.83 | 0.98 | 1.04 | 1.06 | 1.18 | 1.22 | Produk mineral bukan logam, logam asas & produk logam yang direka Non-metallic mineral products, basic metal & fabricated metal products | | 4.5 | | | |
| 3.20 | 2.84 | 2.57 | 2.85 | 2.97 | 3.22 | 3.52 | 3.48 | Produk elektrik, elektronik & optikal Electrical, electronic & optical products | | 4.6 | | | |
| 0.44 | 0.42 | 0.43 | 0.57 | 0.64 | 0.68 | 0.77 | 0.81 | Peralatan pengangkutan, pembuatan lain & pemberian Transport equipment, other manufacturing & repair | 4.7 | | | | |
| 2.82 | 2.73 | 2.36 | 2.84 | 3.34 | 3.45 | 3.50 | 3.08 | Pembinaan Construction | | 5 | | | |
| 6.36 | 5.44 | 5.25 | 8.76 | 12.29 | 15.45 | 15.73 | 15.91 | Perkhidmatan Services | | 6 | | | |
| 2.30 | 1.78 | 1.82 | 3.12 | 4.73 | 6.66 | 6.79 | 8.39 | Perdagangan borong & runcit Wholesale & retail trade | 6.1 | | | | |
| 0.08 | 0.09 | 0.16 | 0.73 | 0.71 | 0.52 | 0.88 | 1.00 | Makanan & minuman dan penginapan Food & beverages and accommodation | | 6.2 | | | |
| 0.88 | 0.79 | 0.44 | 0.91 | 1.94 | 1.74 | 2.01 | 1.26 | Pengangkutan & penyimpanan Transportation & storage | | 6.3 | | | |
| 0.46 | 0.48 | 0.73 | 0.98 | 1.19 | 1.35 | 1.35 | 0.76 | Maklumat & komunikasi Information & communication | | 6.4 | | | |
| 2.12 | 1.85 | 1.61 | 2.04 | 2.43 | 3.27 | 2.85 | 2.72 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan Finance, insurance, real estate & business services | | 6.5 | | | |
| 0.53 | 0.45 | 0.50 | 0.98 | 1.30 | 1.91 | 1.85 | 1.79 | Perkhidmatan lain Other services | | 6.6 | | | |

^p Awalan/ Provisional

5.2b

Peratus Sumbangan Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2019 - ST4 2022
Quarterly Percentage Share of Jobs Created by Economic Activity, Q1 2019 - Q4 2022

| Aktiviti Ekonomi <i>Economic Activity</i> | | (%) | | | | | | | |
|--|--|--------------------------------|-------|-------|-------|-------|-------|-------|-------|
| | | Suku Tahunan/ <i>Quarterly</i> | | | | 2020 | | | |
| | | I | II | III | IV | I | II | III | IV |
| 1 | Jumlah Total | 100.0 | 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 | 4.3 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | 0.8 | 0.6 | 0.6 | 0.5 | 0.3 | 0.3 | 0.4 | 0.5 |
| 4 | Pembuatan Manufacturing | 17.6 | 20.8 | 21.2 | 13.6 | 19.4 | 39.9 | 42.9 | 40.5 |
| 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 | 1.3 |
| 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 | 1.5 |
| 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 | 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 | 11.5 |
| 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 | 5.9 |
| 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 | 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 | 3.1 |
| 5 | Pembinaan Construction | 20.2 | 19.6 | 18.6 | 27.6 | 22.8 | 26.3 | 13.6 | 16.3 |
| 6 | Perkhidmatan Services | 52.2 | 50.5 | 48.1 | 46.2 | 52.4 | 30.6 | 38.9 | 38.4 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 16.5 | 16.6 | 13.4 | 14.2 | 16.5 | 11.9 | 13.7 | 12.7 |
| 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 | 2.2 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 6.9 | 3.4 | 4.4 | 4.5 | 7.8 | 3.7 | 3.7 | 2.7 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | 2.4 | 2.2 | 2.3 | 2.2 | 3.7 | 1.4 | 2.7 | 4.7 |
| 6.5 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 12.5 | 11.1 | 12.5 | 15.1 | 14.4 | 9.8 | 13.2 | 12.5 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | 9.0 | 9.1 | 9.4 | 6.1 | 7.8 | 3.4 | 3.7 | 3.5 |

5.2b

Peratus Sumbangan Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2019 - ST4 2022 (samb.)
Quarterly Percentage Share of Jobs Created by Economic Activity, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|--|-----|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Jumlah Total | 1 |
| 4.3 | 4.3 | 4.9 | 5.8 | 5.8 | 4.8 | 4.6 | 5.4 | Pertanian Agriculture | 2 |
| 0.5 | 0.6 | 0.5 | 0.4 | 0.4 | 0.3 | 0.4 | 0.4 | Perlombongan & Pengkuarian Mining & Quarrying | 3 |
| 42.4 | 44.6 | 43.9 | 38.3 | 33.3 | 30.6 | 32.0 | 32.7 | Pembuatan Manufacturing | 4 |
| 1.4 | 1.2 | 1.3 | 1.8 | 1.9 | 1.8 | 1.9 | 2.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 4.1 |
| 1.8 | 2.0 | 2.2 | 1.9 | 1.7 | 1.4 | 1.4 | 1.4 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 4.2 |
| 2.4 | 2.8 | 3.1 | 3.2 | 2.8 | 2.6 | 2.7 | 2.9 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 4.3 |
| 11.8 | 13.0 | 11.9 | 10.4 | 8.9 | 7.9 | 8.1 | 8.4 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 4.4 |
| 4.1 | 5.3 | 5.5 | 4.7 | 4.0 | 3.6 | 3.9 | 4.0 | Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i> | 4.5 |
| 18.4 | 17.6 | 17.1 | 13.6 | 11.5 | 10.9 | 11.5 | 11.3 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 4.6 |
| 2.5 | 2.6 | 2.8 | 2.7 | 2.5 | 2.3 | 2.5 | 2.6 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | 4.7 |
| 16.2 | 16.9 | 15.8 | 13.6 | 12.9 | 11.8 | 11.5 | 10.0 | Pembinaan Construction | 5 |
| 36.6 | 33.6 | 34.9 | 41.9 | 47.6 | 52.5 | 51.5 | 51.5 | Perkhidmatan Services | 6 |
| 13.2 | 11.0 | 12.1 | 14.9 | 18.3 | 22.6 | 22.3 | 27.2 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 6.1 |
| 0.5 | 0.6 | 1.1 | 3.5 | 2.7 | 1.8 | 2.9 | 3.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 6.2 |
| 5.1 | 4.9 | 2.9 | 4.3 | 7.5 | 5.9 | 6.6 | 4.1 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 6.3 |
| 2.6 | 2.9 | 4.8 | 4.7 | 4.6 | 4.6 | 4.4 | 2.5 | Maklumat & komunikasi <i>Information & communication</i> | 6.4 |
| 12.2 | 11.4 | 10.7 | 9.8 | 9.4 | 11.1 | 9.3 | 8.8 | Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 6.5 |
| 3.1 | 2.8 | 3.3 | 4.7 | 5.0 | 6.5 | 6.1 | 5.8 | Perkhidmatan lain <i>Other services</i> | 6.6 |

^p Awalan/ Provisional

5.3a

Pewujudan Jawatan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022
Annual Jobs Created by Economic Activity and Skill, 2019 - 2022

('000)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | 2019 | 2020 | 2021 | 2022 ^p |
|--|---|---------------------------------|---------------|--------------|--------------|-------------------|
| 1 | Jumlah Total | | 103.96 | 73.29 | 69.49 | 116.65 |
| | 1.1 | Mahir Skilled | 44.73 | 25.34 | 20.79 | 34.47 |
| | 1.2 | Separuh Mahir Semi-skilled | 51.11 | 42.43 | 43.04 | 70.98 |
| | 1.3 | Berkemahiran Rendah Low-skilled | 8.11 | 5.52 | 5.66 | 11.20 |
| 2 | Pertanian Agriculture | | 10.75 | 3.14 | 3.39 | 5.97 |
| | 2.1 | Mahir Skilled | 2.21 | 0.86 | 0.38 | 0.66 |
| | 2.2 | Separuh Mahir Semi-skilled | 6.87 | 1.83 | 2.74 | 4.96 |
| | 2.3 | Berkemahiran Rendah Low-skilled | 1.67 | 0.45 | 0.27 | 0.35 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | | 0.64 | 0.28 | 0.33 | 0.43 |
| | 3.1 | Mahir Skilled | 0.26 | 0.05 | 0.03 | 0.06 |
| | 3.2 | Separuh Mahir Semi-skilled | 0.28 | 0.21 | 0.28 | 0.33 |
| | 3.3 | Berkemahiran Rendah Low-skilled | 0.10 | 0.03 | 0.02 | 0.04 |
| 4 | Pembuatan Manufacturing | | 19.16 | 25.50 | 29.19 | 37.49 |
| | 4.1 | Mahir Skilled | 5.76 | 3.56 | 4.90 | 7.78 |
| | 4.2 | Separuh Mahir Semi-skilled | 12.04 | 19.96 | 21.57 | 26.50 |
| | 4.3 | Berkemahiran Rendah Low-skilled | 1.36 | 1.98 | 2.73 | 3.21 |
| 4.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | | 1.37 | 1.20 | 1.01 | 2.24 |
| | 4.11 | Mahir Skilled | 0.32 | 0.20 | 0.42 | 0.86 |
| | 4.12 | Separuh Mahir Semi-skilled | 0.81 | 0.74 | 0.19 | 0.70 |
| | 4.13 | Berkemahiran Rendah Low-skilled | 0.24 | 0.26 | 0.40 | 0.67 |
| 4.2 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | | 0.80 | 0.52 | 1.37 | 1.72 |
| | 4.21 | Mahir Skilled | 0.05 | 0.05 | 0.02 | 0.07 |
| | 4.22 | Separuh Mahir Semi-skilled | 0.59 | 0.44 | 1.11 | 1.38 |
| | 4.23 | Berkemahiran Rendah Low-skilled | 0.17 | 0.03 | 0.24 | 0.28 |

5.3a

Pewujudan Jawatan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022 (samb.)
Annual Jobs Created by Economic Activity and Skill, 2019 - 2022 (cont'd)

('000)

| Aktiviti Ekonomi Economic Activity | | | 2019 | 2020 | 2021 | 2022 ^p |
|---------------------------------------|--|--|--------------|--------------|--------------|-------------------|
| 4.3 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | | 1.86 | 1.25 | 2.00 | 3.23 |
| 4.31 | Mahir <i>Skilled</i> | | 0.88 | 0.27 | 0.66 | 0.99 |
| 4.32 | Separuh Mahir <i>Semi-skilled</i> | | 0.79 | 0.89 | 1.28 | 2.19 |
| 4.33 | Berkemahiran Rendah <i>Low-skilled</i> | | 0.19 | 0.09 | 0.07 | 0.06 |
| 4.4 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | | 4.85 | 8.90 | 8.12 | 9.70 |
| 4.41 | Mahir <i>Skilled</i> | | 1.37 | 1.22 | 1.42 | 2.16 |
| 4.42 | Separuh Mahir <i>Semi-skilled</i> | | 3.03 | 6.44 | 5.64 | 6.65 |
| 4.43 | Berkemahiran Rendah <i>Low-skilled</i> | | 0.45 | 1.23 | 1.06 | 0.89 |
| 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 |
| 4.51 | Mahir <i>Skilled</i> | | 0.36 | 0.49 | 0.60 | 0.87 |
| 4.52 | Separuh Mahir <i>Semi-skilled</i> | | 1.01 | 1.52 | 2.23 | 2.86 |
| 4.53 | Berkemahiran Rendah <i>Low-skilled</i> | | 0.11 | 0.13 | 0.55 | 0.78 |
| 4.6 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | | 6.63 | 9.91 | 11.46 | 13.19 |
| 4.61 | Mahir <i>Skilled</i> | | 2.04 | 1.00 | 1.11 | 2.09 |
| 4.62 | Separuh Mahir <i>Semi-skilled</i> | | 4.41 | 8.68 | 9.99 | 10.69 |
| 4.63 | Berkemahiran Rendah <i>Low-skilled</i> | | 0.18 | 0.22 | 0.36 | 0.40 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i> | | 2.17 | 1.59 | 1.86 | 2.90 |
| 4.71 | Mahir <i>Skilled</i> | | 0.74 | 0.32 | 0.68 | 0.74 |
| 4.72 | Separuh Mahir <i>Semi-skilled</i> | | 1.40 | 1.25 | 1.12 | 2.04 |
| 4.73 | Berkemahiran Rendah <i>Low-skilled</i> | | 0.03 | 0.01 | 0.05 | 0.12 |
| 5 | Pembinaan <i>Construction</i> | | 22.28 | 14.15 | 10.76 | 13.37 |
| 5.1 | Mahir <i>Skilled</i> | | 7.79 | 2.86 | 1.22 | 1.43 |
| 5.2 | Separuh Mahir <i>Semi-skilled</i> | | 12.29 | 9.95 | 8.38 | 10.65 |
| 5.3 | Berkemahiran Rendah <i>Low-skilled</i> | | 2.20 | 1.33 | 1.16 | 1.30 |

^p Awalan/ Provisional

5.3a

Pewujudan Jawatan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022 (samb.)
Annual Jobs Created by Economic Activity and Skill, 2019 - 2022 (cont'd)

('000)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | 2019 | 2020 | 2021 | 2022 ^p |
|--|---|--|--------------|--------------|--------------|-------------------|
| 6 | Perkhidmatan Services | | 51.13 | 30.22 | 25.82 | 59.39 |
| 6.1 | Mahir <i>Skilled</i> | | 28.72 | 18.01 | 14.27 | 24.54 |
| 6.2 | Separuh Mahir <i>Semi-skilled</i> | | 19.63 | 10.48 | 10.07 | 28.54 |
| 6.3 | Berkemahiran Rendah <i>Low-skilled</i> | | 2.78 | 1.73 | 1.48 | 6.31 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | | 15.75 | 10.24 | 9.02 | 26.57 |
| 6.11 | Mahir <i>Skilled</i> | | 7.40 | 4.01 | 2.66 | 5.39 |
| 6.12 | Separuh Mahir <i>Semi-skilled</i> | | 7.88 | 5.67 | 5.78 | 18.05 |
| 6.13 | Berkemahiran Rendah <i>Low-skilled</i> | | 0.47 | 0.56 | 0.58 | 3.12 |
| 6.2 | Makanan & minuman & penginapan <i>Food & beverages & accommodation</i> | | 6.08 | 1.30 | 1.07 | 3.10 |
| 6.21 | Mahir <i>Skilled</i> | | 0.94 | 0.32 | 0.23 | 0.93 |
| 6.22 | Separuh Mahir <i>Semi-skilled</i> | | 4.00 | 0.94 | 0.76 | 1.83 |
| 6.23 | Berkemahiran Rendah <i>Low-skilled</i> | | 1.15 | 0.05 | 0.08 | 0.35 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | | 4.91 | 3.43 | 3.02 | 6.95 |
| 6.31 | Mahir <i>Skilled</i> | | 1.98 | 1.40 | 1.44 | 3.17 |
| 6.32 | Separuh Mahir <i>Semi-skilled</i> | | 2.17 | 1.63 | 1.18 | 3.21 |
| 6.33 | Berkemahiran Rendah <i>Low-skilled</i> | | 0.75 | 0.40 | 0.40 | 0.57 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | | 2.35 | 2.36 | 2.64 | 4.64 |
| 6.41 | Mahir <i>Skilled</i> | | 2.07 | 1.91 | 1.77 | 3.05 |
| 6.42 | Separuh Mahir <i>Semi-skilled</i> | | 0.27 | 0.45 | 0.80 | 1.28 |
| 6.43 | Berkemahiran Rendah <i>Low-skilled</i> | | 0.01 | 0.00 | 0.07 | 0.32 |
| 6.5 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | | 13.26 | 9.35 | 7.62 | 11.27 |
| 6.51 | Mahir <i>Skilled</i> | | 10.82 | 7.83 | 6.69 | 8.93 |
| 6.52 | Separuh Mahir <i>Semi-skilled</i> | | 2.26 | 0.93 | 0.73 | 1.33 |
| 6.53 | Berkemahiran Rendah <i>Low-skilled</i> | | 0.18 | 0.59 | 0.19 | 1.00 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | | 8.77 | 3.53 | 2.47 | 6.85 |
| 6.61 | Mahir <i>Skilled</i> | | 5.51 | 2.53 | 1.48 | 3.06 |
| 6.62 | Separuh Mahir <i>Semi-skilled</i> | | 3.04 | 0.86 | 0.83 | 2.85 |
| 6.63 | Berkemahiran Rendah <i>Low-skilled</i> | | 0.22 | 0.14 | 0.16 | 0.94 |

5.3b

Peratus Sumbangan Pewujudan Jawatan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022

Annual Percentage Share of Jobs Created by Economic Activity and Skill, 2019 - 2022

(%)

| Aktiviti Ekonomi Economic Activity | | | 2019 | 2020 | 2021 | 2022 ^p |
|---------------------------------------|---|---------------------------------|--------------|--------------|--------------|-------------------|
| 1 | Jumlah Total | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 1.1 | Mahir Skilled | 43.0 | 34.6 | 30.0 | 29.5 |
| | 1.2 | Separuh Mahir Semi-skilled | 49.2 | 57.9 | 61.9 | 60.9 |
| | 1.3 | Berkemahiran Rendah Low-skilled | 7.8 | 7.5 | 8.1 | 9.6 |
| 2 | Pertanian Agriculture | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 2.1 | Mahir Skilled | 20.5 | 27.4 | 11.1 | 11.1 |
| | 2.2 | Separuh Mahir Semi-skilled | 63.9 | 58.2 | 80.9 | 83.1 |
| | 2.3 | Berkemahiran Rendah Low-skilled | 15.6 | 14.4 | 8.0 | 5.8 |
| 3 | Perlombongan & Pengkuarian Mining & Quarrying | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 3.1 | Mahir Skilled | 40.6 | 17.4 | 10.0 | 14.0 |
| | 3.2 | Separuh Mahir Semi-skilled | 44.1 | 73.3 | 83.6 | 75.8 |
| | 3.3 | Berkemahiran Rendah Low-skilled | 15.3 | 9.3 | 6.4 | 10.2 |
| 4 | Pembuatan Manufacturing | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.1 | Mahir Skilled | 30.1 | 13.9 | 16.7 | 20.7 |
| | 4.2 | Separuh Mahir Semi-skilled | 62.8 | 78.3 | 73.9 | 70.7 |
| | 4.3 | Berkemahiran Rendah Low-skilled | 7.1 | 7.8 | 9.4 | 8.6 |
| 4.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.11 | Mahir Skilled | 23.4 | 16.7 | 41.5 | 38.6 |
| | 4.12 | Separuh Mahir Semi-skilled | 59.3 | 61.4 | 19.1 | 31.3 |
| | 4.13 | Berkemahiran Rendah Low-skilled | 17.3 | 21.9 | 39.4 | 30.1 |
| 4.2 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.21 | Mahir Skilled | 5.8 | 8.9 | 1.3 | 3.8 |
| | 4.22 | Separuh Mahir Semi-skilled | 73.6 | 84.5 | 81.1 | 79.8 |
| | 4.23 | Berkemahiran Rendah Low-skilled | 20.6 | 6.6 | 17.6 | 16.4 |

^p Awalan/ Provisional

5.3b

Peratus Sumbangan Pewujudan Jawatan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022 (samb.)

Annual Percentage Share of Jobs Created by Economic Activity and Skill, 2019 - 2022 (cont'd)

(%)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | 2019 | 2020 | 2021 | 2022 ^p |
|--|--|--|--------------|--------------|--------------|-------------------|
| 4.3 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| 4.31 | Mahir <i>Skilled</i> | | 47.3 | 21.7 | 32.7 | 30.5 |
| 4.32 | Separuh Mahir <i>Semi-skilled</i> | | 42.2 | 71.5 | 63.9 | 67.6 |
| 4.33 | Berkemahiran Rendah <i>Low-skilled</i> | | 10.5 | 6.8 | 3.4 | 1.9 |
| 4.4 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| 4.41 | Mahir <i>Skilled</i> | | 28.3 | 13.7 | 17.4 | 22.3 |
| 4.42 | Separuh Mahir <i>Semi-skilled</i> | | 62.4 | 72.4 | 69.5 | 68.5 |
| 4.43 | Berkemahiran Rendah <i>Low-skilled</i> | | 9.3 | 13.9 | 13.1 | 9.2 |
| 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 | 100.0 |
| 4.51 | Mahir <i>Skilled</i> | | 24.6 | 23.0 | 17.6 | 19.2 |
| 4.52 | Separuh Mahir <i>Semi-skilled</i> | | 68.1 | 70.9 | 66.0 | 63.4 |
| 4.53 | Berkemahiran Rendah <i>Low-skilled</i> | | 7.3 | 6.1 | 16.4 | 17.4 |
| 4.6 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| 4.61 | Mahir <i>Skilled</i> | | 30.8 | 10.1 | 9.7 | 15.9 |
| 4.62 | Separuh Mahir <i>Semi-skilled</i> | | 66.6 | 87.6 | 87.2 | 81.1 |
| 4.63 | Berkemahiran Rendah <i>Low-skilled</i> | | 2.6 | 2.3 | 3.1 | 3.0 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing & repair</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| 4.71 | Mahir <i>Skilled</i> | | 33.9 | 20.3 | 36.8 | 25.5 |
| 4.72 | Separuh Mahir <i>Semi-skilled</i> | | 64.5 | 78.9 | 60.5 | 70.3 |
| 4.73 | Berkemahiran Rendah <i>Low-skilled</i> | | 1.6 | 0.8 | 2.7 | 4.2 |
| 5 | Pembinaan <i>Construction</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| 5.1 | Mahir <i>Skilled</i> | | 35.0 | 20.2 | 11.3 | 10.7 |
| 5.2 | Separuh Mahir <i>Semi-skilled</i> | | 55.1 | 70.4 | 77.9 | 79.6 |
| 5.3 | Berkemahiran Rendah <i>Low-skilled</i> | | 9.9 | 9.4 | 10.8 | 9.7 |

5.3b

Peratus Sumbangan Pewujudan Jawatan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2019 - 2022 (samb.)

Annual Percentage Share of Jobs Created by Economic Activity and Skill, 2019 - 2022 (cont'd)

(%)

| | | Aktiviti Ekonomi <i>Economic Activity</i> | 2019 | 2020 | 2021 | 2022 ^p |
|----------|---|--|--------------|--------------|--------------|-------------------|
| 6 | Perkhidmatan Services | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.1 | Mahir <i>Skilled</i> | 56.2 | 59.6 | 55.3 | 41.3 |
| | 6.2 | Separuh Mahir <i>Semi-skilled</i> | 38.4 | 34.7 | 39.0 | 48.1 |
| | 6.3 | Berkemahiran Rendah <i>Low-skilled</i> | 5.4 | 5.7 | 5.7 | 10.6 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.11 | Mahir <i>Skilled</i> | 47.0 | 39.2 | 29.6 | 20.3 |
| | 6.12 | Separuh Mahir <i>Semi-skilled</i> | 50.0 | 55.4 | 64.0 | 67.9 |
| | 6.13 | Berkemahiran Rendah <i>Low-skilled</i> | 3.0 | 5.4 | 6.4 | 11.8 |
| 6.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.21 | Mahir <i>Skilled</i> | 15.4 | 24.7 | 21.5 | 29.9 |
| | 6.22 | Separuh Mahir <i>Semi-skilled</i> | 65.8 | 71.8 | 70.8 | 58.9 |
| | 6.23 | Berkemahiran Rendah <i>Low-skilled</i> | 18.8 | 3.5 | 7.7 | 11.2 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.31 | Mahir <i>Skilled</i> | 40.4 | 40.7 | 47.8 | 45.6 |
| | 6.32 | Separuh Mahir <i>Semi-skilled</i> | 44.3 | 47.5 | 39.0 | 46.2 |
| | 6.33 | Berkemahiran Rendah <i>Low-skilled</i> | 15.3 | 11.8 | 13.2 | 8.2 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.41 | Mahir <i>Skilled</i> | 88.0 | 80.8 | 67.0 | 65.6 |
| | 6.42 | Separuh Mahir <i>Semi-skilled</i> | 11.6 | 19.0 | 30.3 | 27.5 |
| | 6.43 | Berkemahiran Rendah <i>Low-skilled</i> | 0.4 | 0.2 | 2.7 | 6.9 |
| 6.5 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.51 | Mahir <i>Skilled</i> | 81.6 | 83.7 | 87.9 | 79.3 |
| | 6.52 | Separuh Mahir <i>Semi-skilled</i> | 17.1 | 10.0 | 9.6 | 11.8 |
| | 6.53 | Berkemahiran Rendah <i>Low-skilled</i> | 1.3 | 6.3 | 2.5 | 8.9 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.61 | Mahir <i>Skilled</i> | 62.8 | 71.7 | 60.0 | 44.7 |
| | 6.62 | Separuh Mahir <i>Semi-skilled</i> | 34.7 | 24.4 | 33.7 | 41.5 |
| | 6.63 | Berkemahiran Rendah <i>Low-skilled</i> | 2.5 | 3.9 | 6.3 | 13.8 |

^p Awalan/ Provisional

5.4a

Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022
Quarterly Jobs Created by Economic Activity and Skill, Q1 2019 - Q4 2022

('000)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | Suku Tahunan/ <i>Quarterly</i> | | | | | | | |
|--|---|---|--------------------------------|-------|-------|-------|-------|-------|-------|-------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 1 | Jumlah <i>Total</i> | | 23.47 | 27.15 | 28.10 | 25.24 | 21.87 | 13.67 | 21.03 | 16.72 |
| | 1.1 | Mahir <i>Skilled</i> | 10.54 | 12.15 | 10.36 | 11.69 | 10.88 | 3.62 | 5.91 | 4.93 |
| | 1.2 | Separuh Mahir <i>Semi-skilled</i> | 11.53 | 13.17 | 14.74 | 11.67 | 9.71 | 9.09 | 13.07 | 10.57 |
| | 1.3 | Berkemahiran Rendah <i>Low-skilled</i> | 1.40 | 1.83 | 3.00 | 1.88 | 1.29 | 0.97 | 2.05 | 1.21 |
| 2 | Pertanian <i>Agriculture</i> | | 2.16 | 2.31 | 3.22 | 3.06 | 1.12 | 0.40 | 0.90 | 0.73 |
| | 2.1 | Mahir <i>Skilled</i> | 0.54 | 0.64 | 0.41 | 0.62 | 0.43 | 0.11 | 0.23 | 0.09 |
| | 2.2 | Separuh Mahir <i>Semi-skilled</i> | 1.47 | 1.46 | 1.65 | 2.30 | 0.45 | 0.22 | 0.60 | 0.56 |
| | 2.3 | Berkemahiran Rendah <i>Low-skilled</i> | 0.15 | 0.21 | 1.17 | 0.14 | 0.24 | 0.07 | 0.07 | 0.07 |
| 3 | Perlombongan & Pengkuarian <i>Mining & Quarrying</i> | | 0.20 | 0.18 | 0.16 | 0.11 | 0.08 | 0.04 | 0.08 | 0.09 |
| | 3.1 | Mahir <i>Skilled</i> | 0.06 | 0.09 | 0.06 | 0.05 | 0.04 | 0.00 | 0.01 | 0.01 |
| | 3.2 | Separuh Mahir <i>Semi-skilled</i> | 0.08 | 0.06 | 0.09 | 0.05 | 0.04 | 0.04 | 0.06 | 0.07 |
| | 3.3 | Berkemahiran Rendah <i>Low-skilled</i> | 0.06 | 0.03 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 |
| 4 | Pembuatan <i>Manufacturing</i> | | 4.11 | 5.65 | 5.95 | 3.44 | 4.25 | 5.46 | 9.02 | 6.77 |
| | 4.1 | Mahir <i>Skilled</i> | 1.36 | 2.21 | 1.30 | 0.89 | 0.86 | 0.55 | 1.24 | 0.92 |
| | 4.2 | Separuh Mahir <i>Semi-skilled</i> | 2.55 | 3.09 | 3.98 | 2.42 | 3.11 | 4.47 | 7.01 | 5.38 |
| | 4.3 | Berkemahiran Rendah <i>Low-skilled</i> | 0.20 | 0.35 | 0.68 | 0.14 | 0.29 | 0.44 | 0.77 | 0.48 |
| 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 | 0.22 |
| | 4.11 | Mahir <i>Skilled</i> | 0.04 | 0.17 | 0.06 | 0.05 | 0.03 | 0.05 | 0.08 | 0.04 |
| | 4.12 | Separuh Mahir <i>Semi-skilled</i> | 0.11 | 0.24 | 0.31 | 0.15 | 0.12 | 0.29 | 0.20 | 0.13 |
| | 4.13 | Berkemahiran Rendah <i>Low-skilled</i> | 0.02 | 0.03 | 0.16 | 0.03 | 0.03 | 0.07 | 0.11 | 0.06 |

5.4a

Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Jobs Created by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Suku Tahunan/ Quarterly | | | | | | | | | Aktiviti Ekonomi Economic Activity | Jumlah Total 1 | | |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|---|---------------------------------------|-------------------|--|--|
| 2021 | | | | 2022 | | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | | | | |
| 17.38 | 16.18 | 15.04 | 20.89 | 25.84 | 29.40 | 30.53 | 30.89 | | | | | |
| 5.30 | 4.99 | 4.52 | 5.97 | 8.04 | 9.27 | 8.51 | 8.65 | Mahir Skilled | 1.1 | | | |
| 10.41 | 9.84 | 9.34 | 13.45 | 15.23 | 17.56 | 18.70 | 19.50 | Separuh Mahir Semi-skilled | 1.2 | | | |
| 1.67 | 1.35 | 1.17 | 1.47 | 2.57 | 2.58 | 3.32 | 2.74 | Berkemahiran Rendah Low-skilled | 1.3 | | | |
| 0.74 | 0.70 | 0.74 | 1.20 | 1.51 | 1.41 | 1.39 | 1.67 | Pertanian Agriculture | 2 | | | |
| 0.10 | 0.09 | 0.10 | 0.08 | 0.14 | 0.14 | 0.15 | 0.23 | Mahir Skilled | 2.1 | | | |
| 0.57 | 0.54 | 0.58 | 1.06 | 1.28 | 1.19 | 1.16 | 1.33 | Separuh Mahir Semi-skilled | 2.2 | | | |
| 0.07 | 0.07 | 0.07 | 0.07 | 0.08 | 0.08 | 0.07 | 0.11 | Berkemahiran Rendah Low-skilled | 2.3 | | | |
| 0.08 | 0.09 | 0.07 | 0.09 | 0.10 | 0.10 | 0.11 | 0.13 | Perlombongan & Pengkuarian Mining & Quarrying | 3 | | | |
| 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.02 | Mahir Skilled | 3.1 | | | |
| 0.07 | 0.08 | 0.05 | 0.07 | 0.08 | 0.08 | 0.08 | 0.09 | Separuh Mahir Semi-skilled | 3.2 | | | |
| 0.01 | 0.01 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | Berkemahiran Rendah Low-skilled | 3.3 | | | |
| 7.37 | 7.21 | 6.61 | 8.00 | 8.60 | 9.00 | 9.80 | 10.10 | Pembuatan Manufacturing | 4 | | | |
| 1.10 | 1.22 | 1.16 | 1.42 | 1.71 | 1.87 | 2.05 | 2.15 | Mahir Skilled | 4.1 | | | |
| 5.57 | 5.29 | 4.85 | 5.85 | 6.13 | 6.36 | 6.92 | 7.09 | Separuh Mahir Semi-skilled | 4.2 | | | |
| 0.70 | 0.70 | 0.60 | 0.73 | 0.75 | 0.77 | 0.83 | 0.86 | Berkemahiran Rendah Low-skilled | 4.3 | | | |
| 0.24 | 0.20 | 0.20 | 0.37 | 0.49 | 0.52 | 0.58 | 0.65 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 4.1 | | | |
| 0.10 | 0.09 | 0.09 | 0.14 | 0.17 | 0.21 | 0.24 | 0.25 | Mahir Skilled | 4.11 | | | |
| 0.07 | 0.02 | 0.01 | 0.10 | 0.17 | 0.15 | 0.18 | 0.21 | Separuh Mahir Semi-skilled | 4.12 | | | |
| 0.08 | 0.10 | 0.09 | 0.13 | 0.15 | 0.16 | 0.17 | 0.19 | Berkemahiran Rendah Low-skilled | 4.13 | | | |

^p Awalan/ Provisional

5.4a

Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Jobs Created by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Aktiviti Ekonomi Economic Activity | | Suku Tahunan/ Quarterly | | | | | | | |
|---------------------------------------|--|-------------------------|------|------|------|------|------|------|------|
| | | 2019 | | | | 2020 | | | |
| | | I | II | III | IV | I | II | III | IV |
| 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 | 0.24 |
| | 4.21 Mahir <i>Skilled</i> | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.01 | 0.02 | 0.01 |
| | 4.22 Separuh Mahir <i>Semi-skilled</i> | 0.13 | 0.16 | 0.22 | 0.10 | 0.08 | 0.00 | 0.14 | 0.21 |
| | 4.23 Berkemahiran Rendah <i>Low-skilled</i> | 0.00 | 0.10 | 0.06 | 0.00 | 0.00 | 0.00 | 0.02 | 0.02 |
| 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 | 0.36 |
| | 4.31 Mahir <i>Skilled</i> | 0.21 | 0.33 | 0.20 | 0.14 | 0.10 | 0.03 | 0.09 | 0.05 |
| | 4.32 Separuh Mahir <i>Semi-skilled</i> | 0.19 | 0.14 | 0.25 | 0.20 | 0.20 | 0.06 | 0.36 | 0.27 |
| | 4.33 Berkemahiran Rendah <i>Low-skilled</i> | 0.03 | 0.08 | 0.07 | 0.02 | 0.02 | 0.01 | 0.02 | 0.04 |
| 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 | 1.92 |
| | 4.41 Mahir <i>Skilled</i> | 0.32 | 0.51 | 0.31 | 0.23 | 0.27 | 0.20 | 0.41 | 0.34 |
| | 4.42 Separuh Mahir <i>Semi-skilled</i> | 0.73 | 0.95 | 0.94 | 0.42 | 0.99 | 1.23 | 2.93 | 1.29 |
| | 4.43 Berkemahiran Rendah <i>Low-skilled</i> | 0.11 | 0.06 | 0.22 | 0.07 | 0.19 | 0.30 | 0.47 | 0.28 |
| 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 | 0.99 |
| | 4.51 Mahir <i>Skilled</i> | 0.06 | 0.16 | 0.07 | 0.07 | 0.08 | 0.04 | 0.23 | 0.14 |
| | 4.52 Separuh Mahir <i>Semi-skilled</i> | 0.20 | 0.34 | 0.30 | 0.18 | 0.13 | 0.21 | 0.38 | 0.80 |
| | 4.53 Berkemahiran Rendah <i>Low-skilled</i> | 0.02 | 0.04 | 0.04 | 0.01 | 0.01 | 0.04 | 0.04 | 0.05 |

5.4a

Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Jobs Created by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(‘000)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | |
|-------------------------|------|------|------|------|------|------|-----------------|--|------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 0.31 | 0.33 | 0.33 | 0.40 | 0.43 | 0.42 | 0.43 | 0.44 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 4.2 |
| 0.00 | 0.01 | 0.00 | 0.01 | 0.02 | 0.02 | 0.02 | 0.02 | Mahir Skilled | 4.21 |
| 0.26 | 0.27 | 0.27 | 0.32 | 0.35 | 0.33 | 0.34 | 0.35 | Separuh Mahir <i>Semi-skilled</i> | 4.22 |
| 0.05 | 0.06 | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 | Berkemahiran Rendah <i>Low-skilled</i> | 4.23 |
| 0.43 | 0.46 | 0.46 | 0.66 | 0.73 | 0.77 | 0.84 | 0.89 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 4.3 |
| 0.15 | 0.16 | 0.16 | 0.18 | 0.21 | 0.24 | 0.26 | 0.29 | Mahir Skilled | 4.31 |
| 0.24 | 0.28 | 0.29 | 0.47 | 0.52 | 0.52 | 0.57 | 0.59 | Separuh Mahir <i>Semi-skilled</i> | 4.32 |
| 0.03 | 0.01 | 0.01 | 0.02 | 0.01 | 0.02 | 0.02 | 0.02 | Berkemahiran Rendah <i>Low-skilled</i> | 4.33 |
| 2.05 | 2.11 | 1.79 | 2.17 | 2.30 | 2.33 | 2.48 | 2.60 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 4.4 |
| 0.33 | 0.36 | 0.34 | 0.40 | 0.51 | 0.52 | 0.55 | 0.59 | Mahir Skilled | 4.41 |
| 1.33 | 1.47 | 1.29 | 1.55 | 1.57 | 1.60 | 1.70 | 1.79 | Separuh Mahir <i>Semi-skilled</i> | 4.42 |
| 0.40 | 0.28 | 0.17 | 0.23 | 0.22 | 0.22 | 0.22 | 0.23 | Berkemahiran Rendah <i>Low-skilled</i> | 4.43 |
| 0.71 | 0.85 | 0.83 | 0.98 | 1.04 | 1.06 | 1.18 | 1.22 | Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i> | 4.5 |
| 0.16 | 0.15 | 0.13 | 0.15 | 0.18 | 0.21 | 0.23 | 0.25 | Mahir Skilled | 4.51 |
| 0.48 | 0.54 | 0.54 | 0.66 | 0.68 | 0.67 | 0.75 | 0.76 | Separuh Mahir <i>Semi-skilled</i> | 4.52 |
| 0.06 | 0.16 | 0.16 | 0.18 | 0.19 | 0.18 | 0.20 | 0.21 | Berkemahiran Rendah <i>Low-skilled</i> | 4.53 |

^p Awalan/ Provisional

5.4a

Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Jobs Created by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Aktiviti Ekonomi Economic Activity | | | Suku Tahunan/ Quarterly | | | | | | | |
|---------------------------------------|--|---|-------------------------|--------------|--------------|--------------|--------------|-------------|-------------|-------------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 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 | 2.52 |
| | 4.61 | Mahir <i>Skilled</i> | 0.58 | 0.75 | 0.44 | 0.28 | 0.28 | 0.22 | 0.34 | 0.17 |
| | 4.62 | Separuh Mahir <i>Semi-skilled</i> | 0.88 | 0.97 | 1.56 | 1.00 | 1.28 | 2.36 | 2.73 | 2.32 |
| | 4.63 | Berkemahiran Rendah <i>Low-skilled</i> | 0.01 | 0.04 | 0.11 | 0.01 | 0.05 | 0.03 | 0.12 | 0.02 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | | 0.46 | 0.59 | 0.63 | 0.49 | 0.41 | 0.32 | 0.34 | 0.52 |
| | 4.71 | Mahir <i>Skilled</i> | 0.14 | 0.29 | 0.20 | 0.11 | 0.09 | 0.00 | 0.06 | 0.17 |
| | 4.72 | Separuh Mahir <i>Semi-skilled</i> | 0.32 | 0.30 | 0.41 | 0.37 | 0.31 | 0.32 | 0.27 | 0.35 |
| | 4.73 | Berkemahiran Rendah <i>Low-skilled</i> | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| 5 | Pembinaan <i>Construction</i> | | 4.75 | 5.32 | 5.23 | 6.98 | 4.97 | 3.59 | 2.86 | 2.72 |
| | 5.1 | Mahir <i>Skilled</i> | 1.89 | 2.20 | 1.45 | 2.25 | 1.67 | 0.61 | 0.31 | 0.27 |
| | 5.2 | Separuh Mahir <i>Semi-skilled</i> | 2.66 | 2.83 | 3.21 | 3.60 | 2.93 | 2.70 | 2.17 | 2.15 |
| | 5.3 | Berkemahiran Rendah <i>Low-skilled</i> | 0.20 | 0.30 | 0.58 | 1.13 | 0.37 | 0.28 | 0.38 | 0.31 |
| 6 | Perkhidmatan <i>Services</i> | | 12.25 | 13.69 | 13.53 | 11.66 | 11.46 | 4.19 | 8.17 | 6.41 |
| | 6.1 | Mahir <i>Skilled</i> | 6.69 | 7.01 | 7.14 | 7.89 | 7.90 | 2.35 | 4.13 | 3.64 |
| | 6.2 | Separuh Mahir <i>Semi-skilled</i> | 4.77 | 5.73 | 5.82 | 3.31 | 3.18 | 1.66 | 3.22 | 2.42 |
| | 6.3 | Berkemahiran Rendah <i>Low-skilled</i> | 0.79 | 0.95 | 0.57 | 0.46 | 0.38 | 0.18 | 0.82 | 0.35 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | | 3.88 | 4.51 | 3.77 | 3.59 | 3.61 | 1.63 | 2.88 | 2.12 |
| | 6.11 | Mahir <i>Skilled</i> | 1.78 | 1.92 | 1.47 | 2.24 | 2.03 | 0.55 | 0.84 | 0.59 |
| | 6.12 | Separuh Mahir <i>Semi-skilled</i> | 1.96 | 2.41 | 2.23 | 1.28 | 1.51 | 0.94 | 1.83 | 1.39 |
| | 6.13 | Berkemahiran Rendah <i>Low-skilled</i> | 0.15 | 0.18 | 0.07 | 0.07 | 0.07 | 0.14 | 0.21 | 0.14 |

5.4a

Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Jobs Created by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | |
|-------------------------|-------------|-------------|-------------|--------------|--------------|--------------|-----------------|--|----------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 3.20 | 2.84 | 2.57 | 2.85 | 2.97 | 3.22 | 3.52 | 3.48 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 4.6 |
| 0.17 | 0.28 | 0.29 | 0.37 | 0.47 | 0.51 | 0.56 | 0.56 | Mahir <i>Skilled</i> | 4.61 |
| 2.95 | 2.47 | 2.19 | 2.38 | 2.41 | 2.61 | 2.86 | 2.82 | Separuh Mahir <i>Semi-skilled</i> | 4.62 |
| 0.08 | 0.09 | 0.09 | 0.10 | 0.09 | 0.10 | 0.11 | 0.10 | Berkemahiran Rendah <i>Low-skilled</i> | 4.63 |
| 0.44 | 0.42 | 0.43 | 0.57 | 0.64 | 0.68 | 0.77 | 0.81 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | 4.7 |
| 0.19 | 0.17 | 0.15 | 0.17 | 0.17 | 0.18 | 0.20 | 0.20 | Mahir <i>Skilled</i> | 4.71 |
| 0.25 | 0.24 | 0.26 | 0.38 | 0.45 | 0.47 | 0.53 | 0.58 | Separuh Mahir <i>Semi-skilled</i> | 4.72 |
| 0.00 | 0.01 | 0.02 | 0.02 | 0.03 | 0.03 | 0.03 | 0.03 | Berkemahiran Rendah <i>Low-skilled</i> | 4.73 |
| 2.82 | 2.73 | 2.36 | 2.84 | 3.34 | 3.45 | 3.50 | 3.08 | Pembinaan <i>Construction</i> | 5 |
| 0.32 | 0.34 | 0.23 | 0.33 | 0.34 | 0.35 | 0.38 | 0.36 | Mahir <i>Skilled</i> | 5.1 |
| 2.18 | 2.12 | 1.89 | 2.19 | 2.66 | 2.73 | 2.81 | 2.46 | Separuh Mahir <i>Semi-skilled</i> | 5.2 |
| 0.32 | 0.28 | 0.24 | 0.32 | 0.35 | 0.37 | 0.31 | 0.27 | Berkemahiran Rendah <i>Low-skilled</i> | 5.3 |
| 6.36 | 5.44 | 5.25 | 8.76 | 12.29 | 15.45 | 15.73 | 15.91 | Perkhidmatan <i>Services</i> | 6 |
| 3.78 | 3.33 | 3.02 | 4.14 | 5.83 | 6.90 | 5.91 | 5.89 | Mahir <i>Skilled</i> | 6.1 |
| 2.01 | 1.82 | 1.97 | 4.28 | 5.08 | 7.21 | 7.72 | 8.53 | Separuh Mahir <i>Semi-skilled</i> | 6.2 |
| 0.58 | 0.29 | 0.26 | 0.35 | 1.38 | 1.34 | 2.10 | 1.49 | Berkemahiran Rendah <i>Low-skilled</i> | 6.3 |
| 2.30 | 1.78 | 1.82 | 3.12 | 4.73 | 6.66 | 6.79 | 8.39 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 6.1 |
| 0.68 | 0.48 | 0.56 | 0.95 | 1.13 | 1.79 | 1.16 | 1.32 | Mahir <i>Skilled</i> | 6.11 |
| 1.22 | 1.20 | 1.22 | 2.14 | 2.99 | 4.31 | 4.55 | 6.21 | Separuh Mahir <i>Semi-skilled</i> | 6.12 |
| 0.40 | 0.11 | 0.05 | 0.03 | 0.61 | 0.56 | 1.09 | 0.87 | Berkemahiran Rendah <i>Low-skilled</i> | 6.13 |

^p Awalan/ Provisional

5.4a

Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Jobs Created by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Aktiviti Ekonomi Economic Activity | | | Suku Tahunan/ Quarterly | | | | | | | |
|---------------------------------------|---|---|-------------------------|------|------|------|------|------|------|------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 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 | 0.37 |
| | 6.21 | Mahir <i>Skilled</i> | 0.22 | 0.37 | 0.21 | 0.14 | 0.16 | 0.00 | 0.09 | 0.07 |
| | 6.22 | Separuh Mahir <i>Semi-skilled</i> | 0.67 | 1.38 | 1.28 | 0.68 | 0.28 | 0.05 | 0.31 | 0.30 |
| | 6.23 | Berkemahiran Rendah <i>Low-skilled</i> | 0.25 | 0.46 | 0.24 | 0.20 | 0.04 | 0.00 | 0.00 | 0.00 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | | 1.61 | 0.92 | 1.25 | 1.13 | 1.70 | 0.51 | 0.78 | 0.45 |
| | 6.31 | Mahir <i>Skilled</i> | 0.64 | 0.39 | 0.44 | 0.51 | 0.77 | 0.13 | 0.27 | 0.23 |
| | 6.32 | Separuh Mahir <i>Semi-skilled</i> | 0.67 | 0.33 | 0.68 | 0.49 | 0.78 | 0.34 | 0.37 | 0.14 |
| | 6.33 | Berkemahiran Rendah <i>Low-skilled</i> | 0.30 | 0.19 | 0.13 | 0.13 | 0.15 | 0.03 | 0.14 | 0.08 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | | 0.56 | 0.59 | 0.64 | 0.57 | 0.81 | 0.20 | 0.57 | 0.79 |
| | 6.41 | Mahir <i>Skilled</i> | 0.45 | 0.51 | 0.56 | 0.55 | 0.75 | 0.15 | 0.38 | 0.62 |
| | 6.42 | Separuh Mahir <i>Semi-skilled</i> | 0.10 | 0.07 | 0.08 | 0.01 | 0.05 | 0.04 | 0.19 | 0.17 |
| | 6.43 | Berkemahiran Rendah <i>Low-skilled</i> | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6.5 | Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | | 2.94 | 3.01 | 3.50 | 3.82 | 3.15 | 1.34 | 2.77 | 2.09 |
| | 6.51 | Mahir <i>Skilled</i> | 2.39 | 2.36 | 2.80 | 3.27 | 2.85 | 1.25 | 2.02 | 1.72 |
| | 6.52 | Separuh Mahir <i>Semi-skilled</i> | 0.51 | 0.61 | 0.62 | 0.52 | 0.25 | 0.09 | 0.32 | 0.27 |
| | 6.53 | Berkemahiran Rendah <i>Low-skilled</i> | 0.04 | 0.04 | 0.08 | 0.03 | 0.05 | 0.00 | 0.44 | 0.10 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | | 2.12 | 2.46 | 2.65 | 1.54 | 1.71 | 0.46 | 0.77 | 0.59 |
| | 6.61 | Mahir <i>Skilled</i> | 1.22 | 1.45 | 1.66 | 1.18 | 1.33 | 0.26 | 0.52 | 0.41 |
| | 6.62 | Separuh Mahir <i>Semi-skilled</i> | 0.86 | 0.93 | 0.93 | 0.32 | 0.31 | 0.19 | 0.21 | 0.15 |
| | 6.63 | Berkemahiran Rendah <i>Low-skilled</i> | 0.04 | 0.08 | 0.06 | 0.04 | 0.06 | 0.01 | 0.04 | 0.03 |

5.4a

Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Jobs Created by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

('000)

| Suku Tahunan/ Quarterly | | | | | | | | | Aktiviti Ekonomi Economic Activity | | | | | |
|-------------------------|------|------|------|------|------|------|-----------------|---|---------------------------------------|------|--|--|--|--|
| 2021 | | | | 2022 | | | | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | | | | | | |
| 0.08 | 0.09 | 0.16 | 0.73 | 0.71 | 0.52 | 0.88 | 1.00 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | | 6.2 | | | | |
| 0.00 | 0.00 | 0.01 | 0.21 | 0.23 | 0.18 | 0.21 | 0.32 | Mahir <i>Skilled</i> | | 6.21 | | | | |
| 0.08 | 0.07 | 0.13 | 0.48 | 0.42 | 0.31 | 0.53 | 0.57 | Separuh Mahir <i>Semi-skilled</i> | | 6.22 | | | | |
| 0.00 | 0.02 | 0.03 | 0.04 | 0.06 | 0.03 | 0.15 | 0.12 | Berkemahiran Rendah <i>Low-skilled</i> | | 6.23 | | | | |
| 0.88 | 0.79 | 0.44 | 0.91 | 1.94 | 1.74 | 2.01 | 1.26 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | | 6.3 | | | | |
| 0.51 | 0.42 | 0.18 | 0.33 | 0.88 | 0.53 | 0.88 | 0.89 | Mahir <i>Skilled</i> | | 6.31 | | | | |
| 0.21 | 0.28 | 0.16 | 0.53 | 0.86 | 1.05 | 1.04 | 0.27 | Separuh Mahir <i>Semi-skilled</i> | | 6.32 | | | | |
| 0.16 | 0.10 | 0.10 | 0.05 | 0.21 | 0.17 | 0.09 | 0.11 | Berkemahiran Rendah <i>Low-skilled</i> | | 6.33 | | | | |
| 0.46 | 0.48 | 0.73 | 0.98 | 1.19 | 1.35 | 1.35 | 0.76 | Maklumat & komunikasi <i>Information & communication</i> | | 6.4 | | | | |
| 0.37 | 0.36 | 0.48 | 0.56 | 0.92 | 0.91 | 0.84 | 0.38 | Mahir <i>Skilled</i> | | 6.41 | | | | |
| 0.09 | 0.12 | 0.24 | 0.36 | 0.20 | 0.35 | 0.42 | 0.31 | Separuh Mahir <i>Semi-skilled</i> | | 6.42 | | | | |
| 0.00 | 0.00 | 0.02 | 0.06 | 0.08 | 0.09 | 0.09 | 0.06 | Berkemahiran Rendah <i>Low-skilled</i> | | 6.43 | | | | |
| 2.12 | 1.85 | 1.61 | 2.04 | 2.43 | 3.27 | 2.85 | 2.72 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | | 6.5 | | | | |
| 1.79 | 1.73 | 1.49 | 1.69 | 2.01 | 2.62 | 2.08 | 2.23 | Mahir <i>Skilled</i> | | 6.51 | | | | |
| 0.32 | 0.07 | 0.10 | 0.25 | 0.13 | 0.40 | 0.43 | 0.37 | Separuh Mahir <i>Semi-skilled</i> | | 6.52 | | | | |
| 0.02 | 0.04 | 0.03 | 0.11 | 0.29 | 0.25 | 0.34 | 0.12 | Berkemahiran Rendah <i>Low-skilled</i> | | 6.53 | | | | |
| 0.53 | 0.45 | 0.50 | 0.98 | 1.30 | 1.91 | 1.85 | 1.79 | Perkhidmatan lain <i>Other services</i> | | 6.6 | | | | |
| 0.43 | 0.34 | 0.32 | 0.39 | 0.68 | 0.87 | 0.75 | 0.76 | Mahir <i>Skilled</i> | | 6.61 | | | | |
| 0.10 | 0.09 | 0.13 | 0.52 | 0.48 | 0.80 | 0.75 | 0.82 | Separuh Mahir <i>Semi-skilled</i> | | 6.62 | | | | |
| 0.01 | 0.03 | 0.05 | 0.07 | 0.14 | 0.24 | 0.35 | 0.21 | Berkemahiran Rendah <i>Low-skilled</i> | | 6.63 | | | | |

^p Awalan/ Provisional

5.4b

Peratus Sumbangan Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022

Quarterly Percentage Share of Jobs Created by Economic Activity and Skill, Q1 2019 - Q4 2022

(%)

| Aktiviti Ekonomi Economic Activity | | | Suku Tahunan/ Quarterly | | | | | | | |
|---------------------------------------|---|---|-------------------------|-------|-------|-------|-------|-------|-------|-------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 1 | Jumlah <i>Total</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 1.1 | Mahir <i>Skilled</i> | 44.9 | 44.7 | 36.9 | 46.3 | 49.8 | 26.5 | 28.1 | 29.5 |
| | 1.2 | Separuh Mahir <i>Semi-skilled</i> | 49.1 | 48.5 | 52.5 | 46.2 | 44.4 | 66.5 | 62.2 | 63.2 |
| | 1.3 | Berkemahiran Rendah <i>Low-skilled</i> | 6.0 | 6.8 | 10.6 | 7.5 | 5.8 | 7.0 | 9.7 | 7.3 |
| 2 | Pertanian <i>Agriculture</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 2.1 | Mahir <i>Skilled</i> | 24.9 | 27.8 | 12.8 | 20.2 | 38.5 | 28.1 | 25.1 | 12.7 |
| | 2.2 | Separuh Mahir <i>Semi-skilled</i> | 68.0 | 63.1 | 51.1 | 75.2 | 39.8 | 55.2 | 67.0 | 77.4 |
| | 2.3 | Berkemahiran Rendah <i>Low-skilled</i> | 7.1 | 9.1 | 36.1 | 4.6 | 21.7 | 16.7 | 7.9 | 9.9 |
| 3 | Perlombongan & Pengkuarian <i>Mining & Quarrying</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 3.1 | Mahir <i>Skilled</i> | 31.1 | 48.9 | 37.4 | 49.1 | 47.4 | 0.0 | 7.5 | 8.0 |
| | 3.2 | Separuh Mahir <i>Semi-skilled</i> | 40.8 | 35.2 | 55.8 | 47.2 | 51.3 | 100.0 | 76.3 | 78.2 |
| | 3.3 | Berkemahiran Rendah <i>Low-skilled</i> | 28.1 | 15.9 | 6.8 | 3.7 | 1.3 | 0.0 | 16.2 | 13.8 |
| 4 | Pembuatan <i>Manufacturing</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.1 | Mahir <i>Skilled</i> | 33.1 | 39.2 | 21.8 | 25.7 | 20.1 | 10.0 | 13.7 | 13.6 |
| | 4.2 | Separuh Mahir <i>Semi-skilled</i> | 62.1 | 54.7 | 66.8 | 70.2 | 73.0 | 81.8 | 77.8 | 79.4 |
| | 4.3 | Berkemahiran Rendah <i>Low-skilled</i> | 4.8 | 6.1 | 11.4 | 4.1 | 6.9 | 8.2 | 8.5 | 7.0 |
| 4.1 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.11 | Mahir <i>Skilled</i> | 25.0 | 39.3 | 10.5 | 21.7 | 18.5 | 12.6 | 20.5 | 16.2 |
| | 4.12 | Separuh Mahir <i>Semi-skilled</i> | 62.5 | 54.7 | 59.5 | 65.1 | 65.2 | 70.5 | 52.2 | 57.7 |
| | 4.13 | Berkemahiran Rendah <i>Low-skilled</i> | 12.5 | 6.0 | 30.0 | 13.2 | 16.3 | 16.9 | 27.3 | 26.1 |

5.4b

Peratus Sumbangan Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Percentage Share of Jobs Created by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | Jumlah Total | 1 | | | |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|---|-----------------|---|--|--|--|
| 2021 | | | | 2022 | | | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | | | | | | |
| 30.5 | 30.8 | 30.1 | 28.6 | 31.1 | 31.5 | 27.9 | 28.0 | Mahir Skilled | 1.1 | | | | |
| 59.9 | 60.8 | 62.1 | 64.4 | 58.9 | 59.7 | 61.2 | 63.1 | Separuh Mahir Semi-skilled | 1.2 | | | | |
| 9.6 | 8.4 | 7.8 | 7.0 | 10.0 | 8.8 | 10.9 | 8.9 | Berkemahiran Rendah Low-skilled | 1.3 | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Pertanian Agriculture | 2 | | | | |
| 13.4 | 13.4 | 13.3 | 6.8 | 9.5 | 9.9 | 10.9 | 13.8 | Mahir Skilled | 2.1 | | | | |
| 76.9 | 77.3 | 77.6 | 87.7 | 84.9 | 84.3 | 83.8 | 79.8 | Separuh Mahir Semi-skilled | 2.2 | | | | |
| 9.7 | 9.3 | 9.1 | 5.5 | 5.6 | 5.8 | 5.3 | 6.4 | Berkemahiran Rendah Low-skilled | 2.3 | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Perlombongan & Pengkuarian Mining & Quarrying | 3 | | | | |
| 4.9 | 9.6 | 19.1 | 8.2 | 13.1 | 10.8 | 13.1 | 18.4 | Mahir Skilled | 3.1 | | | | |
| 86.6 | 83.0 | 79.4 | 84.7 | 77.8 | 77.5 | 77.6 | 71.2 | Separuh Mahir Semi-skilled | 3.2 | | | | |
| 8.5 | 7.4 | 1.5 | 7.1 | 9.1 | 11.7 | 9.3 | 10.4 | Berkemahiran Rendah Low-skilled | 3.3 | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Pembuatan Manufacturing | 4 | | | | |
| 14.9 | 16.9 | 17.6 | 17.7 | 19.9 | 20.8 | 20.9 | 21.3 | Mahir Skilled | 4.1 | | | | |
| 75.6 | 73.4 | 73.4 | 73.1 | 71.3 | 70.7 | 70.7 | 70.2 | Separuh Mahir Semi-skilled | 4.2 | | | | |
| 9.5 | 9.7 | 9.0 | 9.2 | 8.8 | 8.5 | 8.4 | 8.5 | Berkemahiran Rendah Low-skilled | 4.3 | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages & tobacco products</i> | 4.1 | | | | |
| 39.7 | 43.0 | 47.2 | 38.8 | 34.3 | 40.5 | 40.4 | 38.6 | Mahir Skilled | 4.11 | | | | |
| 28.5 | 7.5 | 6.5 | 25.9 | 34.2 | 29.5 | 30.2 | 31.7 | Separuh Mahir Semi-skilled | 4.12 | | | | |
| 31.8 | 49.5 | 46.3 | 35.3 | 31.5 | 30.0 | 29.4 | 29.7 | Berkemahiran Rendah Low-skilled | 4.13 | | | | |

^p Awalan/ Provisional

5.4b

Peratus Sumbangan Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Percentage Share of Jobs Created by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | Suku Tahunan/ Quarterly | | | | | | | |
|--|--|---|-------------------------|-------|-------|-------|-------|-------|-------|-------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 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 | 100.0 |
| | 4.21 | Mahir <i>Skilled</i> | 7.4 | 5.2 | 5.4 | 5.9 | 13.2 | 100.0 | 10.2 | 4.5 |
| | 4.22 | Separuh Mahir <i>Semi-skilled</i> | 92.6 | 57.2 | 73.2 | 93.1 | 86.8 | 0.0 | 81.3 | 87.7 |
| | 4.23 | Berkemahiran Rendah <i>Low-skilled</i> | 0.0 | 37.6 | 21.4 | 1.0 | 0.0 | 0.0 | 8.5 | 7.8 |
| 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 | 100.0 |
| | 4.31 | Mahir <i>Skilled</i> | 48.5 | 59.9 | 38.3 | 39.3 | 31.4 | 27.7 | 20.0 | 13.9 |
| | 4.32 | Separuh Mahir <i>Semi-skilled</i> | 44.0 | 26.0 | 48.8 | 55.6 | 63.8 | 60.4 | 75.8 | 75.6 |
| | 4.33 | Berkemahiran Rendah <i>Low-skilled</i> | 7.5 | 14.1 | 12.9 | 5.1 | 4.8 | 11.9 | 4.2 | 10.5 |
| 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 | 100.0 |
| | 4.41 | Mahir <i>Skilled</i> | 27.6 | 33.6 | 21.4 | 32.4 | 18.5 | 11.8 | 10.8 | 17.8 |
| | 4.42 | Separuh Mahir <i>Semi-skilled</i> | 63.2 | 62.5 | 63.8 | 58.4 | 68.7 | 71.1 | 76.9 | 67.4 |
| | 4.43 | Berkemahiran Rendah <i>Low-skilled</i> | 9.2 | 3.9 | 14.8 | 9.2 | 12.8 | 17.1 | 12.3 | 14.8 |
| 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 | 100.0 |
| | 4.51 | Mahir <i>Skilled</i> | 22.2 | 29.6 | 17.6 | 28.2 | 36.3 | 13.3 | 35.8 | 14.3 |
| | 4.52 | Separuh Mahir <i>Semi-skilled</i> | 70.9 | 63.4 | 71.7 | 69.0 | 60.1 | 73.7 | 57.9 | 81.2 |
| | 4.53 | Berkemahiran Rendah <i>Low-skilled</i> | 6.9 | 7.0 | 10.7 | 2.8 | 3.6 | 13.0 | 6.3 | 4.5 |

5.4b

Peratus Sumbangan Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Percentage Share of Jobs Created by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|--|------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel & leather products</i> | 4.2 |
| 1.3 | 1.5 | 0.0 | 2.2 | 3.5 | 3.8 | 4.1 | 3.9 | Mahir <i>Skilled</i> | 4.21 |
| 82.3 | 81.8 | 80.4 | 80.3 | 80.1 | 79.7 | 79.2 | 80.0 | Separuh Mahir <i>Semi-skilled</i> | 4.22 |
| 16.4 | 16.7 | 19.6 | 17.5 | 16.4 | 16.5 | 16.7 | 16.1 | Berkemahiran Rendah <i>Low-skilled</i> | 4.23 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products & printing</i> | 4.3 |
| 35.7 | 35.8 | 35.2 | 26.9 | 28.2 | 30.6 | 30.6 | 32.3 | Mahir <i>Skilled</i> | 4.31 |
| 56.5 | 62.0 | 62.6 | 70.8 | 70.3 | 67.4 | 67.5 | 65.7 | Separuh Mahir <i>Semi-skilled</i> | 4.32 |
| 7.8 | 2.2 | 2.2 | 2.3 | 1.5 | 2.0 | 1.9 | 2.0 | Berkemahiran Rendah <i>Low-skilled</i> | 4.33 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber & plastic products</i> | 4.4 |
| 15.9 | 17.1 | 18.7 | 18.2 | 22.2 | 22.1 | 22.4 | 22.5 | Mahir <i>Skilled</i> | 4.41 |
| 64.8 | 69.8 | 72.1 | 71.4 | 68.4 | 68.5 | 68.6 | 68.7 | Separuh Mahir <i>Semi-skilled</i> | 4.42 |
| 19.3 | 13.1 | 9.2 | 10.4 | 9.4 | 9.4 | 9.0 | 8.8 | Berkemahiran Rendah <i>Low-skilled</i> | 4.43 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal & fabricated metal products</i> | 4.5 |
| 22.7 | 17.8 | 16.0 | 15.3 | 17.1 | 19.4 | 19.6 | 20.4 | Mahir <i>Skilled</i> | 4.51 |
| 68.3 | 63.6 | 65.4 | 66.8 | 65.1 | 63.2 | 63.2 | 62.3 | Separuh Mahir <i>Semi-skilled</i> | 4.52 |
| 9.0 | 18.6 | 18.6 | 17.9 | 17.8 | 17.4 | 17.2 | 17.3 | Berkemahiran Rendah <i>Low-skilled</i> | 4.53 |

^p Awalan/ Provisional

5.4b

Peratus Sumbangan Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Percentage Share of Jobs Created by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Aktiviti Ekonomi Economic Activity | | | Suku Tahunan/ Quarterly | | | | | | | |
|---------------------------------------|--|---|-------------------------|-------|-------|-------|-------|-------|-------|-------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 4.6 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.61 | Mahir <i>Skilled</i> | 39.3 | 42.5 | 20.9 | 21.3 | 17.2 | 8.5 | 10.5 | 6.8 |
| | 4.62 | Separuh Mahir <i>Semi-skilled</i> | 59.9 | 55.1 | 74.0 | 77.7 | 79.6 | 90.4 | 85.7 | 92.2 |
| | 4.63 | Berkemahiran Rendah <i>Low-skilled</i> | 0.8 | 2.4 | 5.1 | 1.0 | 3.2 | 1.1 | 3.8 | 1.0 |
| 4.7 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 4.71 | Mahir <i>Skilled</i> | 29.8 | 48.4 | 32.2 | 22.4 | 22.2 | 0.0 | 18.4 | 32.3 |
| | 4.72 | Separuh Mahir <i>Semi-skilled</i> | 69.3 | 51.1 | 64.0 | 77.0 | 77.0 | 100.0 | 81.0 | 66.2 |
| | 4.73 | Berkemahiran Rendah <i>Low-skilled</i> | 0.9 | 0.5 | 3.8 | 0.6 | 0.8 | 0.0 | 0.6 | 1.5 |
| 5 | Pembinaan <i>Construction</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 5.1 | Mahir <i>Skilled</i> | 39.8 | 41.3 | 27.7 | 32.3 | 33.5 | 17.1 | 11.0 | 10.0 |
| | 5.2 | Separuh Mahir <i>Semi-skilled</i> | 55.9 | 53.1 | 61.3 | 51.5 | 59.0 | 75.2 | 75.9 | 78.8 |
| | 5.3 | Berkemahiran Rendah <i>Low-skilled</i> | 4.3 | 5.6 | 11.0 | 16.2 | 7.5 | 7.7 | 13.1 | 11.2 |
| 6 | Perkhidmatan <i>Services</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.1 | Mahir <i>Skilled</i> | 54.6 | 51.2 | 52.8 | 67.6 | 68.9 | 56.1 | 50.5 | 56.8 |
| | 6.2 | Separuh Mahir <i>Semi-skilled</i> | 39.0 | 41.9 | 43.0 | 28.4 | 27.8 | 39.6 | 39.4 | 37.8 |
| | 6.3 | Berkemahiran Rendah <i>Low-skilled</i> | 6.4 | 6.9 | 4.2 | 4.0 | 3.3 | 4.3 | 10.1 | 5.4 |
| 6.1 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 6.11 | Mahir <i>Skilled</i> | 45.8 | 42.6 | 39.0 | 62.2 | 56.2 | 33.9 | 29.2 | 27.7 |
| | 6.12 | Separuh Mahir <i>Semi-skilled</i> | 50.5 | 53.4 | 59.1 | 35.7 | 41.7 | 57.6 | 63.6 | 65.7 |
| | 6.13 | Berkemahiran Rendah <i>Low-skilled</i> | 3.7 | 4.0 | 1.9 | 2.1 | 2.1 | 8.5 | 7.2 | 6.6 |

5.4b
Peratus Sumbangan Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)
Quarterly Percentage Share of Jobs Created by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | |
|-------------------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------|--|----------|
| 2021 | | | | 2022 | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Produk elektrik, elektronik & optikal <i>Electrical, electronic & optical products</i> | 4.6 |
| 5.3 | 9.9 | 11.1 | 13.1 | 15.8 | 15.8 | 15.8 | 16.1 | Mahir <i>Skilled</i> | 4.61 |
| 92.2 | 86.9 | 85.3 | 83.5 | 81.2 | 81.1 | 81.2 | 80.9 | Separuh Mahir <i>Semi-skilled</i> | 4.62 |
| 2.5 | 3.2 | 3.6 | 3.4 | 3.0 | 3.1 | 3.0 | 3.0 | Berkemahiran Rendah <i>Low-skilled</i> | 4.63 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing & repair</i> | 4.7 |
| 43.5 | 41.1 | 35.5 | 29.3 | 26.1 | 26.0 | 25.9 | 24.3 | Mahir <i>Skilled</i> | 4.71 |
| 56.0 | 55.8 | 60.5 | 67.3 | 69.7 | 70.0 | 69.7 | 71.6 | Separuh Mahir <i>Semi-skilled</i> | 4.72 |
| 0.5 | 3.1 | 4.0 | 3.4 | 4.2 | 4.0 | 4.4 | 4.1 | Berkemahiran Rendah <i>Low-skilled</i> | 4.73 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Pembinaan <i>Construction</i> | 5 |
| 11.4 | 12.2 | 9.7 | 11.6 | 10.1 | 10.2 | 10.9 | 11.6 | Mahir <i>Skilled</i> | 5.1 |
| 77.3 | 77.4 | 80.1 | 77.2 | 79.5 | 79.1 | 80.3 | 79.7 | Separuh Mahir <i>Semi-skilled</i> | 5.2 |
| 11.3 | 10.4 | 10.2 | 11.2 | 10.4 | 10.7 | 8.8 | 8.7 | Berkemahiran Rendah <i>Low-skilled</i> | 5.3 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Perkhidmatan <i>Services</i> | 6 |
| 59.4 | 61.2 | 57.6 | 47.2 | 47.4 | 44.7 | 37.6 | 37.0 | Mahir <i>Skilled</i> | 6.1 |
| 31.6 | 33.4 | 37.4 | 48.8 | 41.4 | 46.7 | 49.0 | 53.6 | Separuh Mahir <i>Semi-skilled</i> | 6.2 |
| 9.0 | 5.4 | 5.0 | 4.0 | 11.2 | 8.6 | 13.4 | 9.4 | Berkemahiran Rendah <i>Low-skilled</i> | 6.3 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Perdagangan borong & runcit <i>Wholesale & retail trade</i> | 6.1 |
| 29.7 | 26.9 | 30.4 | 30.4 | 23.9 | 26.9 | 17.0 | 15.7 | Mahir <i>Skilled</i> | 6.11 |
| 53.1 | 67.2 | 66.8 | 68.7 | 63.1 | 64.7 | 67.0 | 74.0 | Separuh Mahir <i>Semi-skilled</i> | 6.12 |
| 17.2 | 5.9 | 2.8 | 0.9 | 13.0 | 8.4 | 16.0 | 10.3 | Berkemahiran Rendah <i>Low-skilled</i> | 6.13 |

^p Awalan/ Provisional

5.4b

Peratus Sumbangan Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Percentage Share of Jobs Created by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Aktiviti Ekonomi <i>Economic Activity</i> | | | Suku Tahunan/ Quarterly | | | | | | | |
|--|---|---|-------------------------|-------|-------|-------|-------|-------|-------|-------|
| | | | 2019 | | | | 2020 | | | |
| | | | I | II | III | IV | I | II | III | IV |
| 6.2 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | | 100.0 | 100.0 | 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 | 22.7 | 19.2 |
| | 6.22 | Separuh Mahir <i>Semi-skilled</i> | 58.7 | 62.3 | 74.4 | 66.8 | 58.7 | 100.0 | 76.3 | 79.7 |
| | 6.23 | Berkemahiran Rendah <i>Low-skilled</i> | 22.1 | 20.8 | 13.6 | 19.7 | 7.7 | 0.0 | 1.0 | 1.1 |
| 6.3 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | | 100.0 | 100.0 | 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 | 34.5 | 50.3 |
| | 6.32 | Separuh Mahir <i>Semi-skilled</i> | 41.5 | 36.5 | 54.2 | 43.7 | 45.7 | 67.7 | 47.2 | 32.1 |
| | 6.33 | Berkemahiran Rendah <i>Low-skilled</i> | 18.9 | 20.8 | 10.5 | 11.0 | 9.0 | 6.1 | 18.3 | 17.6 |
| 6.4 | Maklumat & komunikasi <i>Information & communication</i> | | 100.0 | 100.0 | 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 | 67.2 | 78.8 |
| | 6.42 | Separuh Mahir <i>Semi-skilled</i> | 18.4 | 12.6 | 12.8 | 2.4 | 6.6 | 21.8 | 32.8 | 21.2 |
| | 6.43 | Berkemahiran Rendah <i>Low-skilled</i> | 1.1 | 0.2 | 0.2 | 0.2 | 0.3 | 0.0 | 0.0 | 0.0 |
| 6.5 | Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | | 100.0 | 100.0 | 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 | 72.8 | 82.3 |
| | 6.52 | Separuh Mahir <i>Semi-skilled</i> | 17.3 | 20.4 | 17.7 | 13.7 | 8.0 | 7.0 | 11.4 | 13.0 |
| | 6.53 | Berkemahiran Rendah <i>Low-skilled</i> | 1.4 | 1.2 | 2.2 | 0.7 | 1.6 | 0.0 | 15.8 | 4.7 |
| 6.6 | Perkhidmatan lain <i>Other services</i> | | 100.0 | 100.0 | 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 | 68.0 | 70.1 |
| | 6.62 | Separuh Mahir <i>Semi-skilled</i> | 40.7 | 37.7 | 35.1 | 20.9 | 18.4 | 40.7 | 27.5 | 25.2 |
| | 6.63 | Berkemahiran Rendah <i>Low-skilled</i> | 2.0 | 3.5 | 2.2 | 2.4 | 3.6 | 2.4 | 4.5 | 4.7 |

5.4b

Peratus Sumbangan Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2019 - ST4 2022 (samb.)

Quarterly Percentage Share of Jobs Created by Economic Activity and Skill, Q1 2019 - Q4 2022 (cont'd)

(%)

| Suku Tahunan/ Quarterly | | | | | | | | Aktiviti Ekonomi Economic Activity | | | |
|-------------------------|-------|-------|-------|-------|-------|-------|-----------------|--|------|--|--|
| 2021 | | | | 2022 | | | | | | | |
| I | II | III | IV | I | II | III | IV ^p | | | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i> | 6.2 | | |
| 5.0 | 4.3 | 6.2 | 28.8 | 31.8 | 34.2 | 23.6 | 31.9 | Mahir <i>Skilled</i> | 6.21 | | |
| 93.7 | 76.3 | 77.6 | 66.1 | 60.1 | 59.8 | 59.9 | 56.6 | Separuh Mahir <i>Semi-skilled</i> | 6.22 | | |
| 1.3 | 19.4 | 16.2 | 5.1 | 8.1 | 6.0 | 16.5 | 11.5 | Berkemahiran Rendah <i>Low-skilled</i> | 6.23 | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Pengangkutan & penyimpanan <i>Transportation & storage</i> | 6.3 | | |
| 58.2 | 52.6 | 40.8 | 36.8 | 45.2 | 30.3 | 43.8 | 70.4 | Mahir <i>Skilled</i> | 6.31 | | |
| 24.2 | 34.9 | 36.9 | 58.1 | 44.2 | 60.1 | 51.7 | 21.2 | Separuh Mahir <i>Semi-skilled</i> | 6.32 | | |
| 17.6 | 12.5 | 22.3 | 5.1 | 10.6 | 9.6 | 4.5 | 8.4 | Berkemahiran Rendah <i>Low-skilled</i> | 6.33 | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Maklumat & komunikasi <i>Information & communication</i> | 6.4 | | |
| 80.4 | 75.7 | 65.4 | 57.6 | 76.9 | 67.7 | 62.3 | 50.3 | Mahir <i>Skilled</i> | 6.41 | | |
| 19.6 | 24.3 | 32.5 | 36.6 | 16.8 | 25.7 | 30.9 | 41.2 | Separuh Mahir <i>Semi-skilled</i> | 6.42 | | |
| 0.0 | 0.0 | 2.1 | 5.8 | 6.3 | 6.6 | 6.8 | 8.5 | Berkemahiran Rendah <i>Low-skilled</i> | 6.43 | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate & business services</i> | 6.5 | | |
| 84.3 | 93.7 | 92.4 | 82.8 | 82.6 | 80.1 | 73.0 | 82.0 | Mahir <i>Skilled</i> | 6.51 | | |
| 14.9 | 3.9 | 6.0 | 12.0 | 5.5 | 12.3 | 15.1 | 13.5 | Separuh Mahir <i>Semi-skilled</i> | 6.52 | | |
| 0.8 | 2.4 | 1.6 | 5.2 | 11.9 | 7.6 | 11.9 | 4.5 | Berkemahiran Rendah <i>Low-skilled</i> | 6.53 | | |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Perkhidmatan lain <i>Other services</i> | 6.6 | | |
| 80.3 | 75.3 | 64.2 | 39.8 | 52.2 | 45.7 | 40.5 | 42.5 | Mahir <i>Skilled</i> | 6.61 | | |
| 18.6 | 18.9 | 25.8 | 52.8 | 37.4 | 41.6 | 40.6 | 45.6 | Separuh Mahir <i>Semi-skilled</i> | 6.62 | | |
| 1.1 | 5.8 | 10.0 | 7.4 | 10.4 | 12.7 | 18.9 | 11.9 | Berkemahiran Rendah <i>Low-skilled</i> | 6.63 | | |

^p Awalan/ Provisional

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NOTA TEKNIKAL

TECHNICAL NOTES

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 berdasarkan 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, pemberian 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 harta tanah |
| | 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 barang dan perkhidmatan yang tidak dapat dibeza 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 barang dan perkhidmatan yang tidak dapat dibeza 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 keempat 2022.

5. KADEAH 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 enterpis 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 sesbuah 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 barang 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 kemanusian & kerja sosial, Kesenian, hiburan & rekreatif, dan Aktiviti perkhidmatan lain.
- i. **Bekalan elektrik, gas, wap & pendingin udara** adalah ditakrifkan sebagai aktiviti pembekalan tenaga elektrik, gas asli, wap, air panas dan seumpamanya melalui satu infrastruktur (rangkaian) 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;
 - ii. **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;
 - iii. **Perdagangan borong & runcit, pembaikan kenderaan bermotor dan motosikal** termasuk jualan borong dan jualan runcit (iaitu jualan tanpa proses transformasi) apa-apa jenis barang dan perkhidmatan berkaitan dengan jualan barang. Penjualan borong & runcit adalah langkah terakhir dalam pengedaran barang. Pebaikan 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 kepelbagaianya.
- 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 hartaanah** termasuk tindakan seperti pemberi pajak, agen dan/ atau broker di dalam satu atau lebih daripada yang berikut: penjualan atau pembelian hartaanah, penyewaan hartaanah, penyediaan perkhidmatan hartaanah lain seperti penilaian hartaanah, pengurusan hartaanah atau bertindak sebagai agen hartaanah eskrow. Aktiviti dalam bahagian ini mungkin dijalankan di atas hartaanah 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 pengembalaan, operator pelancongan & aktiviti perkhidmatan penempahan lain, aktiviti keselamatan & penyiasatan, aktiviti

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

- x. **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 persempahan secara langsung, operasi muzium, perjudian, sukan dan aktiviti rekreasi; dan
- xiv. **Aktiviti perkhidmatan lain** termasuk aktiviti keahlian organisasi, membaiki komputer dan barang 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 berdasarkan 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 | <ul style="list-style-type: none">1. Pembuatan makanan, minuman dan produk tembakau2. Produk tekstil, pakaian dan kulit3. Produk kayu, perabot, keluaran kertas dan percetakan4. Produk petroleum, kimia, getah dan plastik5. Produk mineral bukan logam, logam asas dan produk logam yang direka6. Produk elektrik, elektronik dan optikal7. Peralatan pengangkutan, pembuatan lain dan pemberian |

| SEKTOR | SUBSEKTOR |
|--------------|--|
| Pembinaan | |
| Perkhidmatan | <ol style="list-style-type: none"> 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 barang 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 renik dan mengumpul buah-buahan, herba dan tanaman liar; menternak, menjaga atau memburu haiwan dan mengeluarkan pelbagai produk ternakan; menanam, memulihara 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 membiak 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, penempaan 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 barang 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 mengendali 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 dibentukkan kepada beberapa sub-strata untuk memastikan sampel yang diagharkan 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:

- i. Kadar respons survei lepas;
- ii. Jumlah jawatan diisi sebagai pemboleh ubah penentu;
- iii. Peringkat reka bentuk pensampelan; dan
- iv. 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 | <i>Public administration and defence; compulsory social security</i> |
| | P | <i>Education</i> |
| | Q | <i>Human health & social work activities</i> |
| | R | <i>Arts, entertainment & recreation</i> |
| | S | <i>Other service activities</i> |
| | T | <i>Activities of households as employers; undifferentiated goods and services producing activities of households for own use</i> |
| | U | <i>Activities of extraterritorial organizations & bodies</i> |

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 fourth 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 | <ol style="list-style-type: none"> 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 | <ol style="list-style-type: none"> 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:

- i. Response rates of the previous survey;
- ii. Number of filled jobs as the variable of interest;
- iii. Level of sampling design; and
- iv. 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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Pengarah,
 Jabatan Perangkaan Malaysia Negeri Johor,
 Tingkat 14, Menara Tabung Haji,
 Jalan Air Molek,
 80000 Johor Bahru, Johor.
 Tel. : 07-225 3700
 Faks : 07-224 9972
 E-mel : jpjohor@dosm.gov.my

Pengarah,
 Jabatan Perangkaan Malaysia Negeri Kedah,
 Aras 1, Zon C, Wisma Persekutuan,
 Pusat Pentadbiran Kerajaan Persekutuan,
 Bandar Muadzam Shah,
 06550 Anak Bukit, Alor Setar, Kedah.
 Tel. : 04-700 1240
 Faks : 04-733 8412
 E-mel : jpkedah@dosm.gov.my

Pengarah,
 Jabatan Perangkaan Malaysia Negeri Kelantan,
 Tingkat 8, Bangunan Persekutuan,
 Jalan Bayam,
 15514 Kota Bharu, Kelantan.
 Tel. : 09-741 9449
 Faks : 09-748 2142
 E-mel : jpkelantan@dosm.gov.my

Pengarah,
 Jabatan Perangkaan Malaysia Negeri Melaka,
 Aras 7 & 8, Wisma Persekutuan,
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 75450, Ayer Keroh, Melaka.
 Tel. : 06-252 2725
 Faks : 06-252 2711
 E-mel : jpmelaka@dosm.gov.my

Pengarah,
 Jabatan Perangkaan Malaysia Negeri Sembilan,
 Tingkat 12, Wisma Persekutuan,
 Jalan Dato' Abdul Kadir,
 70000 Seremban, Negeri Sembilan.
 Tel. : 06-765 5000
 Faks : 06-765 5002
 E-mel : jpnsembilan@dosm.gov.my

Pengarah,
 Jabatan Perangkaan Malaysia Negeri Pahang,
 Tingkat 7, Bangunan Persekutuan,
 Jalan Gambut,
 25000 Kuantan, Pahang.
 Tel. : 09-516 3931/7
 Faks : 09-514 4636
 E-mel : jppahang@dosm.gov.my

Pengarah,
 Jabatan Perangkaan Malaysia Negeri Pulau Pinang,
 Tingkat 6, Bangunan Persekutuan,
 10400 Jalan Anson, Pulau Pinang.
 Tel. : 04-226 6244
 Faks : 04-229 9499
 E-mel : jppulaupinang@dosm.gov.my

Pengarah,
 Jabatan Perangkaan Malaysia Negeri Perak,
 Tingkat 3, Blok A, Bangunan Persekutuan Ipoh,
 Jalan Dato' Seri Ahmad Said (Greentown),
 30450 Ipoh, Perak.
 Tel. : 05-255 4963
 Faks : 05-255 1073
 E-mel : jpperak@dosm.gov.my

Pengarah,
 Jabatan Perangkaan Malaysia Negeri Perlis,
 Tingkat 1, Bangunan Perodua Kangar,
 No. 2C, Persiaran Jubli Perak
 01000 Kangar, Perlis.
 Tel. : 04-976 7381/976 9025
 Faks : 04-976 8950
 E-mel : jpperlis@dosm.gov.my

Pengarah,
 Jabatan Perangkaan Malaysia Negeri Selangor,
 Tingkat 9, Bangunan Darul Ehsan,
 Jalan Indah, Seksyen 14,
 40000 Shah Alam, Selangor.
 Tel. : 03-5515 0200
 Faks : 03-5518 0408
 E-mel : jpselangor@dosm.gov.my

Pengarah,
 Jabatan Perangkaan Malaysia Negeri Terengganu,
 Tingkat 9, Wisma Persekutuan,
 Jalan Sultan Ismail,
 20200 Kuala Terengganu, Terengganu.
 Tel. : 09-622 3062
 Faks : 09-622 9659
 E-mel : admin_jptrg@dosm.gov.my

Pengarah,
 Jabatan Perangkaan Malaysia Negeri Sabah,
 Tingkat 1-3, Blok C,
 Kompleks Pentadbiran Kerajaan Persekutuan Sabah,
 Jalan UMS, Beg Berkunci No. 2046,
 88999 Kota Kinabalu, Sabah.
 Tel. : 088-484 602
 Faks : 088-484 659
 E-mel : jpsabah@dosm.gov.my

Pengarah,
 Jabatan Perangkaan Malaysia Negeri Sarawak,
 Tingkat 7 & 8, Bangunan Tun Datuk Patinggi
 Tuanku Haji Bujang, Jalan Simpang Tiga,
 93514 Kuching, Sarawak.
 Tel. : 082-240 287
 Faks : 082-242 609
 E-mel : sarawak@dosm.gov.my

Pengarah,
 Jabatan Perangkaan Malaysia
 Wilayah Persekutuan,
 Tingkat 14 & 15, Wisma FGV,
 Jalan Raja Laut,
 50350 Kuala Lumpur.
 Tel. : 03-2267 2400
 Faks : 03-2691 0639
 E-mel : dosmwp@dosm.gov.my

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