



KEMENTERIAN EKONOMI  
JABATAN PERANGKAAN MALAYSIA

# STATISTIK GUNA TENAGA EMPLOYMENT STATISTICS

**SUKU TAHUN KEEMPAT 2023**  
**FOURTH QUARTER 2023**

## Pemakluman

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

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

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

## Announcement

*The Department of Statistics Malaysia (DOSM) is conducting the Economic Census in 2023. DOSM greatly appreciates the cooperation of respondents in providing information and ensuring the success of this census. Please visit [www.dosm.gov.my](http://www.dosm.gov.my) for more information.*

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

*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*”.*

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Tiada bahagian daripada terbitan ini boleh diterbitkan semula, disimpan untuk pengeluaran atau ditukar dalam apa-apa bentuk atau alat apa jua pun kecuali setelah mendapat kebenaran daripada Jabatan Perangkaan Malaysia. Pengguna yang mengeluarkan sebarang maklumat dari terbitan ini sama ada yang asal atau diolah semula hendaklah meletakkan kenyataan berikut:

“Sumber: Jabatan Perangkaan Malaysia”

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## KATA PENGANTAR

Penerbitan ini membentangkan statistik guna tenaga pada suku tahun keempat 2023 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. Penerbitan ini juga melaporkan statistik tahunan (2020 - 2023) dan suku tahunan (ST1 2020 - ST4 2023). 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 2024

## PREFACE

*This publication presents the employment statistics for the fourth quarter of 2023 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. This publication also reported annually (2020 - 2023) and quarterly statistics (Q1 2020 - Q4 2023). 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 2024*

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# 1

RINGKASAN PENEMUAN

SUMMARY OF FINDINGS

## STATISTIK GUNA TENAGA, SUKU KEEMPAT 2023

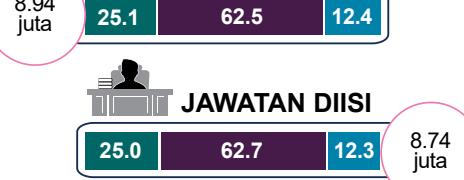
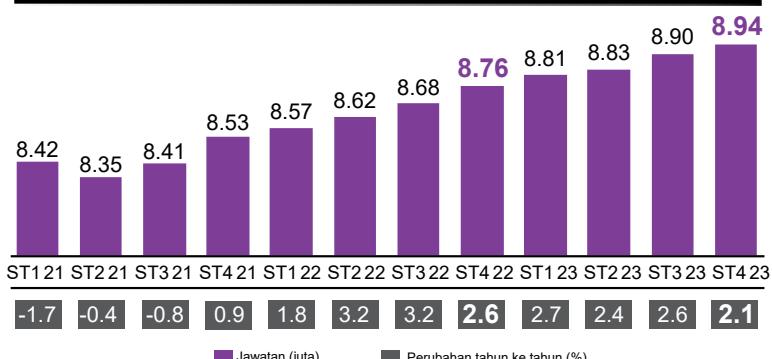
**8.94**

juta jawatan  
dalam sektor  
ekonomi



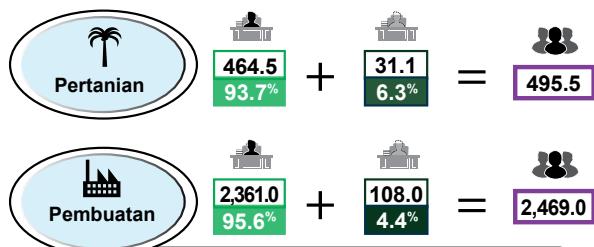
**62.5%** jawatan di kategori  
Separuh Mahir

Jumlah jawatan dalam sektor ekonomi bagi suku keempat 2023 adalah 8.94 juta, meningkat sebanyak 2.1 peratus berbanding ST4 2022.

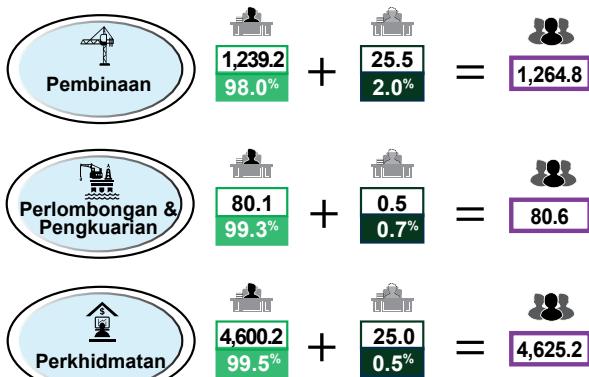


● Mahir (%) ● Separuh Mahir (%) ● Berkemahiran Rendah (%)

**4.63** juta jawatan tertumpu pada  
Sektor Perkhidmatan



Subsektor Produk elektrik, elektronik & optikal mencatatkan bilangan jawatan tertinggi



Subsektor Perdagangan borong & runcit merekodkan bilangan jawatan tertinggi

Prosesan makanan,minuman dan produk tembakau	338.1	95.9%	4.1%
Produk tekstil, pakaian & kulit	89.0	96.6%	3.4%
Produk kayu, perabot, keluaran kertas & percetakan	313.1	95.6%	4.4%
Produk petroleum, kimia, getah & plastik	461.0	95.7%	4.3%
Produk mineral bukan logam, logam asas & produk logam yang direka	377.6	96.2%	3.8%
Produk elektrik, elektronik & optikal	649.9	94.9%	5.1%
Peralatan pengangkutan, pembuatan lain & perbaikan	240.3	95.9%	4.1%

Perdagangan borong & runcit	1,708.1	99.4%	0.6%
Makanan & minuman dan penginapan	810.6	99.8%	0.2%
Pengangkutan & penyimpanan	423.0	99.7%	0.3%
Maklumat & komunikasi	233.6	99.6%	0.4%
Kewangan, insurans, hartaan & perkhidmatan perniagaan	930.8	99.0%	1.0%
Perkhidmatan lain	519.1	99.6%	0.4%

■ Jawatan ('000) ■ Jawatan Diisi ('000) ■ Kekosongan ('000) ■ Kadar Jawatan Diisi (%) ■ Kadar Kekosongan (%)

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

Sumber : Statistik Guna Tenaga, Suku Keempat 2023, Jabatan Perangkaan Malaysia (DOSM)

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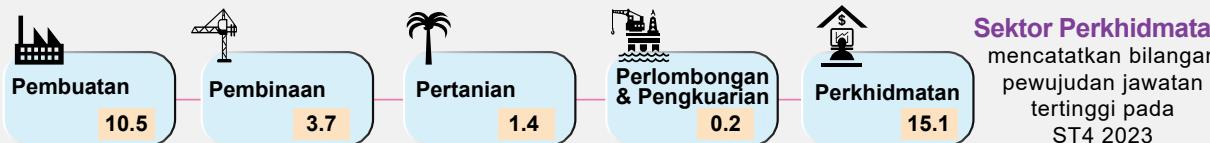
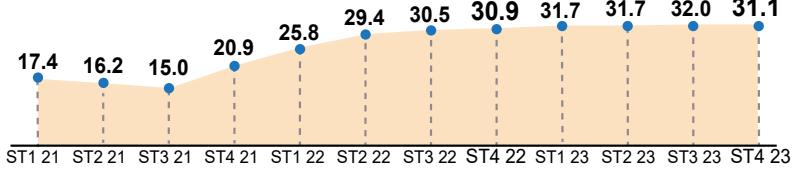
## STATISTIK GUNA TENAGA, SUKU KEEMPAT 2023

SUKU KEEMPAT 2023

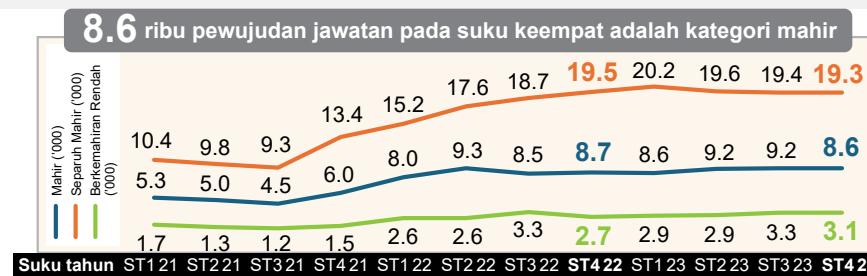
2023

**31.1** ribu pewujudan jawatan pada suku keempat 2023

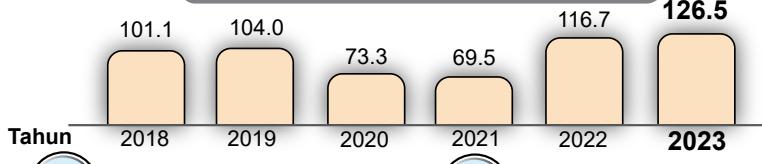
### PEWUJUDAN JAWATAN



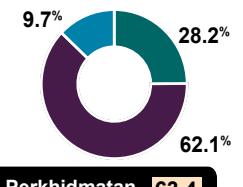
**Sektor Perkhidmatan** mencatatkan bilangan pewujudan jawatan tertinggi pada ST4 2023



**126.5** ribu pewujudan jawatan pada 2023



**Sumbangan mengikut kemahiran, 2023**

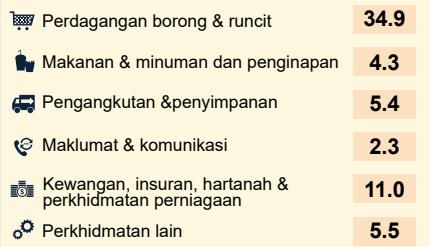


Pembuatan 41.5

Pertanian 6.2

Pembinaan 14.7

Perlombongan & Pengkuarian 0.7



#### Konsep & Definisi

<b>Jawatan</b>	Jumlah buruh yang merangkumi jawatan diisi & kekosongan.	<b>Kekosongan</b>	Jawatan yang wujud dan tersedia untuk diisi tetapi belum diisi. Majikan secara aktif cuba mendapatkan calon melalui proses mengiklanan kekosongan, mengeluarkan notis dan berdaftar dengan agensi pekerjaan serta menjalankan temuduga untuk memilih calon bagi mengisi kekosongan.
<b>Jawatan Diisi</b>	Pekerja bergaji (sepenuh masa & sambilan); tidak termasuk pemilik perseorangan dan rakan niaga, pekerja keluarga tanpa gaji & pekerja yang bercuti tanpa gaji.	<b>Pewujudan Jawatan</b>	Jawatan yang diwujudkan dalam sesebuah organisasi yang mana jawatan tersebut belum pernah tersedia sebelum ini, termasuk skim perkhidmatan yang baru digubal, jawatan yang diwujudkan untuk kenaikan pangkat pekerja sedia ada dan pertambahan bilangan jawatan daripada struktur sedia ada.

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

Sumber : Statistik Guna Tenaga, Suku Keempat 2023, Jabatan Perangkaan Malaysia (DOSM)

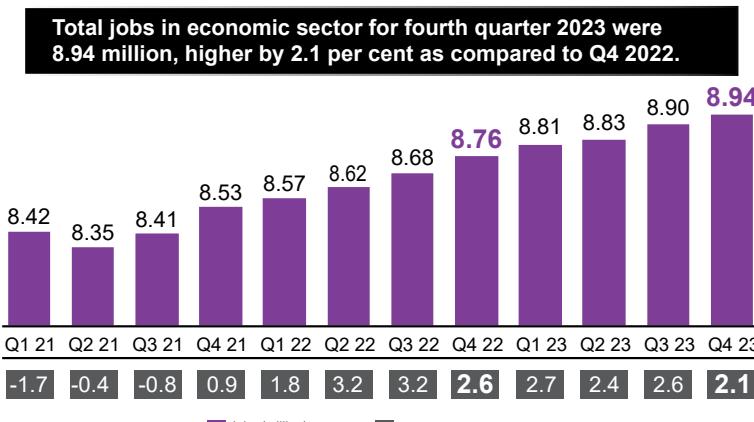
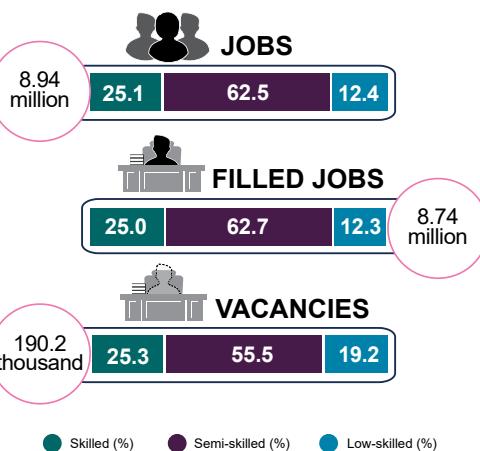


## EMPLOYMENT STATISTICS, FOURTH QUARTER 2023

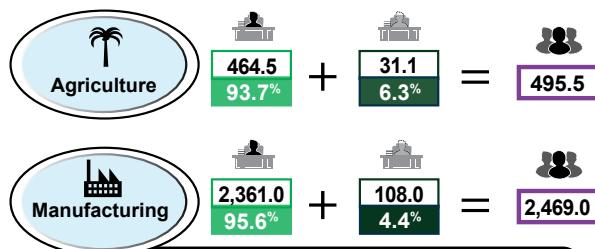
**8.94** million jobs in economic sector



62.5% of jobs were in Semi-skilled category

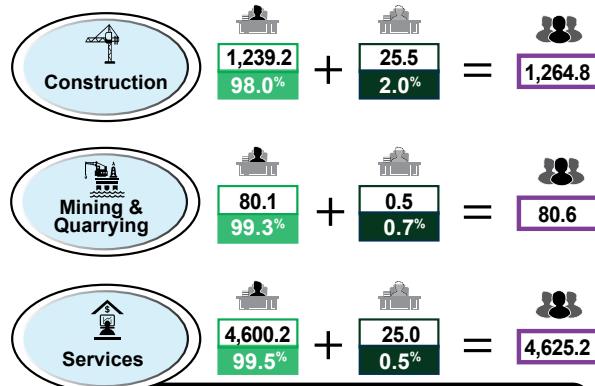


**4.63** million jobs were concentrated in Services sector



Electrical, electronic & optical products sub-sector recorded highest number of jobs

Food processing, beverages & tobacco products	338.1	95.9%	4.1%
Textiles, wearing apparel & leather products	89.0	96.6%	3.4%
Wood products, furniture, paper products & printing	313.1	95.6%	4.4%
Petroleum, chemical, rubber & plastic products	461.0	95.7%	4.3%
Non-metallic mineral products, basic metal & fabricated & metal products	377.6	96.2%	3.8%
Electrical, electronic & optical products	649.9	94.9%	5.1%
Transport equipment, other manufacturing & repair	240.3	95.9%	4.1%



Wholesale & retail trade sub-sector recorded highest number of jobs

Wholesale & retail trade	1,708.1	99.4%	0.6%
Food & beverages and accomodation	810.6	99.8%	0.2%
Transportation & storage	423.0	99.7%	0.3%
Information & communication	233.6	99.6%	0.4%
Finance, insurance, real estate & business service	930.8	99.0%	1.0%
Other services	519.1	99.6%	0.4%

Jobs ('000)   Filled Jobs ('000)   Vacancies ('000)   Rate of Filled Jobs (%)   Rate of Vacancies (%)

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

Source : Employment Statistics, Fourth Quarter of 2023, Department of Statistics Malaysia (DOSM)

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AGRICULTURE CENSUS 2024  
KEY TO AGRICULTURAL DEVELOPMENT

MALAYSIA PADU

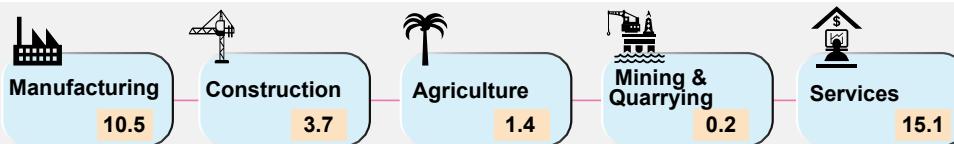
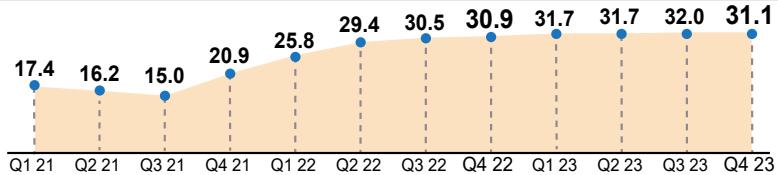


# EMPLOYMENT STATISTICS, FOURTH QUARTER 2023

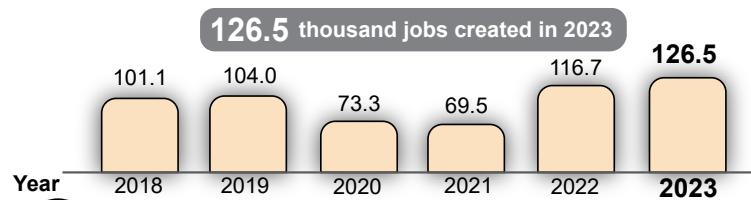
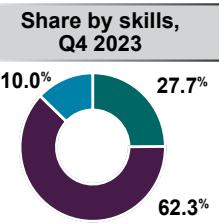
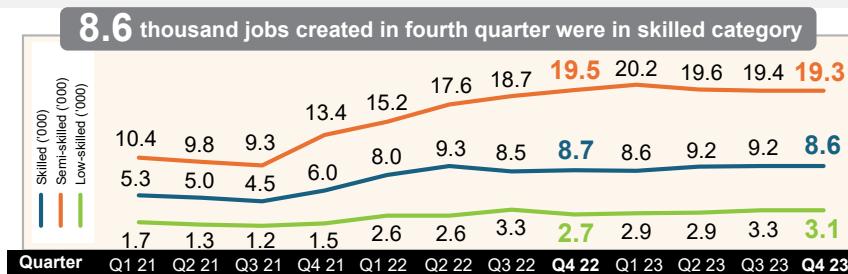
FOURTH QUARTER 2023

**31.1** thousand jobs created in fourth quarter 2023

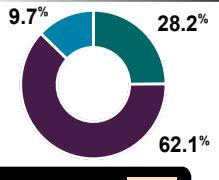
## JOBS CREATED



**Services Sector**  
recorded the highest number of jobs created in Q4 2023



## Share by skills, 2023



## Share by skills, 2023



### Concepts & Definitions

<b>Jobs</b>	Total labour which comprised of filled jobs & vacancies.
<b>Filled Jobs</b>	Paid employees (full-time & part-time); and thus exclude individual proprietors and business partners, unpaid family workers & employees on unpaid leave.

### 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.

### 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 2023, Department of Statistics Malaysia (DOSM)

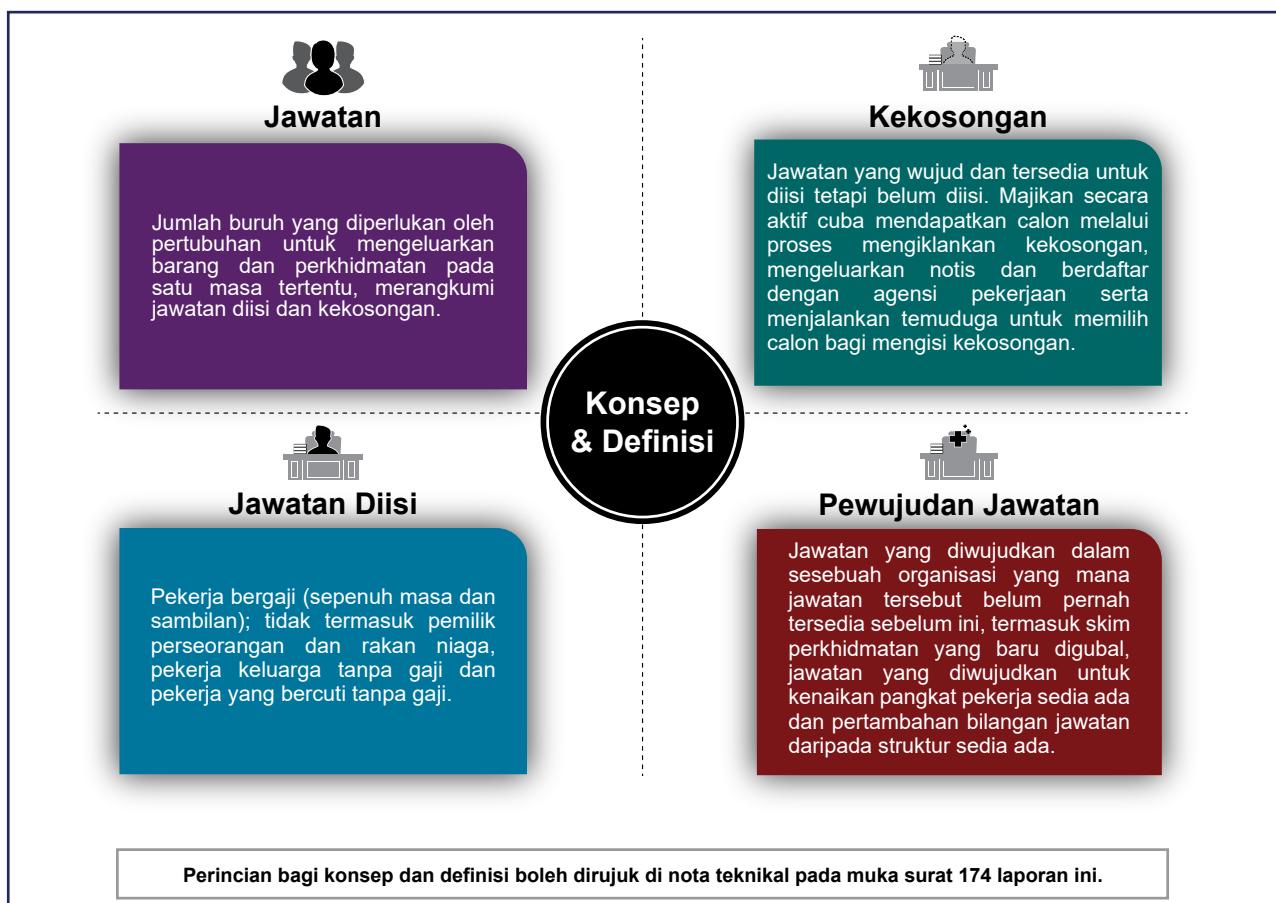
## RINGKASAN PENEMUAN

### 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.

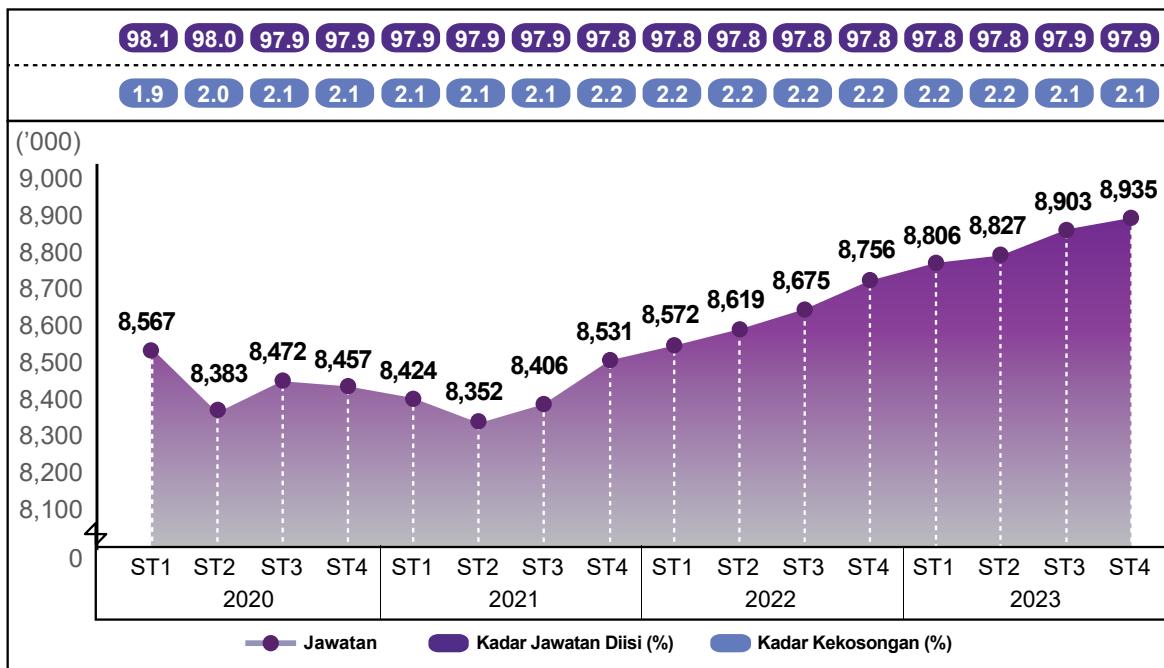
### Konsep & Definisi

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:



## Permintaan Buruh di Malaysia

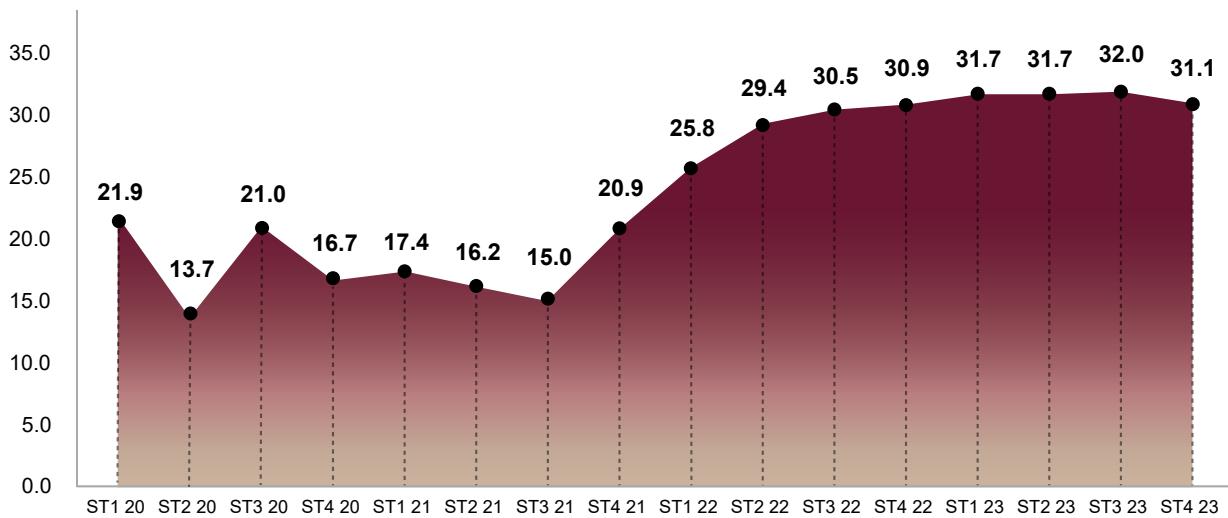
**Carta 1: Jawatan, Jawatan Diisi dan Kekosongan, ST1 2020 - ST4 2023**



Bilangan jawatan dalam sektor ekonomi pada ST4 2023 mencatatkan 8,935 ribu, meningkat sebanyak 2.1 peratus (+179.5 ribu) tahun ke tahun berbanding 8,756 ribu jawatan pada ST4 2022. Kadar jawatan diisi meningkat sebanyak 0.1 mata peratus kepada 97.9 peratus berbanding suku sama tahun sebelumnya dengan 8,745 ribu jawatan diisi. Walau bagaimanapun, kadar kekosongan menurun sebanyak 0.1 mata peratus kepada 2.1 peratus, dengan 190 ribu kekosongan jawatan.

[Carta 1]

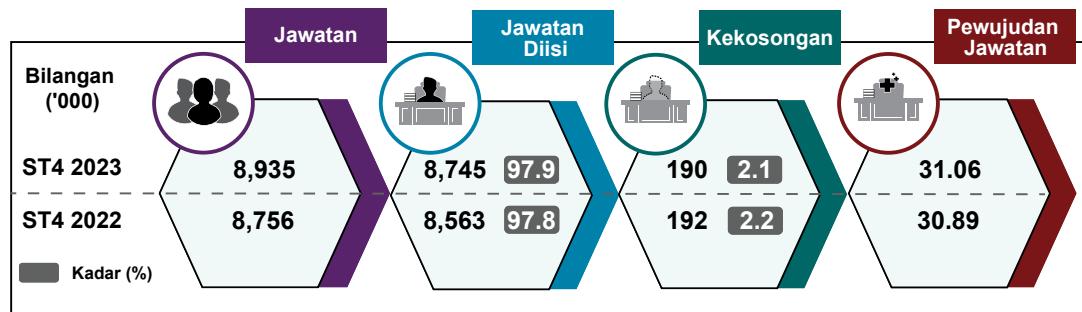
**Carta 2: Pewujudan Jawatan, ST1 2020 - ST4 2023 ('000)**



Bilangan pewujudan jawatan terus menunjukkan pertumbuhan positif, mencatatkan peningkatan sebanyak 0.6 peratus tahun ke tahun dengan merekodkan 31.1 ribu pewujudan jawatan pada ST4 2023 (ST4 2022: 30.9 ribu). Manakala, secara suku tahunan, bilangan pewujudan jawatan menurun sebanyak 2.9 peratus (ST3 2023: 32.0 ribu). [Carta 2]

## Permintaan Buruh, Suku Tahun Keempat 2023

Paparan 1: Permintaan Buruh, ST4 2023



Pada suku tahun keempat 2023, bilangan jawatan dalam sektor ekonomi meningkat sebanyak 2.1 peratus, mencatatkan 8,935 ribu jawatan berbanding suku sama tahun sebelumnya (ST4 2022: 8,756 ribu). Sementara itu, kadar jawatan diisi meningkat 0.1 mata peratus kepada 97.9 peratus dengan 8,745 ribu jawatan diisi, menunjukkan penambahan sebanyak 182 ribu dari tahun lepas (ST4 2022: 8,563 ribu).

Sejumlah 190 ribu kekosongan jawatan tersedia pada suku tahun ini dengan kadar 2.1 peratus, berkurang sebanyak 2 ribu berbanding ST4 2022 (192 ribu). Di samping itu, terdapat sejumlah 31.06 ribu pewujudan jawatan pada suku tahun ini (ST4 2022: 30.89 ribu). [Paparan 1]

## Permintaan Buruh mengikut Kemahiran

Paparan 2: Permintaan Buruh mengikut Kemahiran, ST4 2023

	Jawatan	Jawatan Diisi	Kekosongan	Pewujudan Jawatan
<b>Mahir</b>	2,236 25.1	2,188 25.0 97.8	48.1 25.3 2.2	8.6 27.7
	2,222 25.0	2,173 25.0 97.8	48.6 25.4 2.2	9.2 28.9
	2,181 24.9	2,132 24.9 97.8	48.6 25.3 2.2	8.7 28.0
<b>Separuh mahir</b>	5,587 62.5	5,481 62.7 98.1	105.6 55.5 1.9	19.3 62.3
	5,561 62.5	5,455 62.6 98.1	105.5 55.3 1.9	19.4 60.8
	5,458 62.3	5,352 62.5 98.1	105.9 55.1 1.9	19.5 63.1
<b>Berkemahiran rendah</b>	1,112 12.4	1,076 12.3 96.7	36.5 19.2 3.3	3.1 10.0
	1,120 12.5	1,083 12.4 96.7	36.8 19.3 3.3	3.3 10.3
	1,117 12.8	1,079 12.6 96.6	37.8 19.6 3.4	2.7 8.9
	<b>Bilangan ('000)</b>	<b>Peratus sumbangan (%)</b>	<b>Kadar Jawatan Diisi (%)</b>	<b>Kadar Kekosongan (%)</b>

Dari segi komposisi mengikut kategori kemahiran, majoriti jawatan adalah dalam kategori separuh mahir dengan 62.5 peratus atau 5,587 ribu jawatan, diikuti oleh mahir (25.1%; 2,236 ribu) dan berkemahiran rendah (12.4 %; 1,112 ribu).

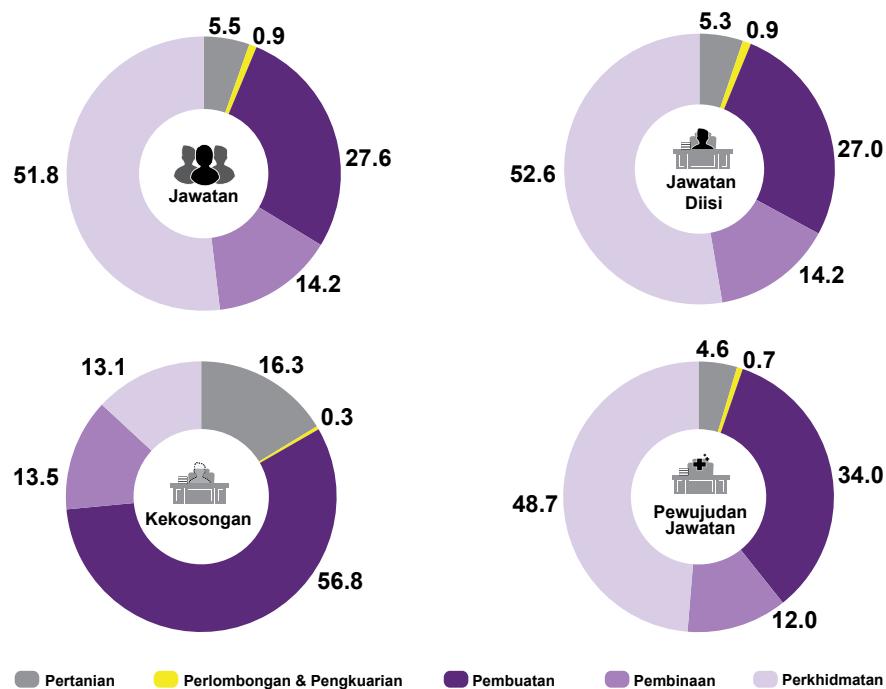
Jawatan **kategori mahir** meningkat sebanyak 14 ribu suku tahun ke suku tahun dengan merekodkan 2,236 ribu jawatan berbanding ST3 2023 (2,222 ribu). Seterusnya, kadar jawatan diisi kekal tinggi pada 97.8 peratus atau bersamaan dengan 2,188 ribu jawatan. Terdapat 48.1 ribu kekosongan jawatan dengan kadar 2.2 peratus. Sementara itu, bilangan pewujudan jawatan pada suku tahun ini telah menurun sebanyak 0.7 peratus atau bersamaan dengan 8.6 ribu jawatan berbanding suku sama tahun sebelumnya (ST4 2022: 8.7 ribu).

Pada suku tahun ini, **kategori separuh mahir** merangkumi sebahagian besar daripada jawatan dengan 62.5 peratus (5,587 ribu). Kadar jawatan yang diisi adalah 98.1 peratus atau bersamaan dengan 5,481 ribu jawatan manakala 1.9 peratus (105.6 ribu) adalah kekosongan jawatan. Sementara itu, bilangan pewujudan jawatan bagi kategori ini menurun dari 19.5 ribu (ST4 2022) kepada 19.3 ribu pada ST4 2023.

Bagi **kategori berkemahiran rendah**, bilangan jawatan menurun sebanyak 0.4 peratus, mencatatkan 1,112 ribu jawatan berbanding dengan suku sama tahun lepas (ST4 2022: 1,117 ribu). Dalam kategori ini, terdapat 1,076 ribu jawatan diisi dengan kadar 96.7 peratus dan 36.5 ribu kekosongan jawatan dengan kadar kekosongan sebanyak 3.3 peratus. Selain itu, terdapat 3.1 ribu jawatan berkemahiran rendah diwujudkan yang merangkumi 10.0 peratus daripada jumlah pewujudan jawatan. **[Paparan 2]**

## Permintaan Buruh mengikut Aktiviti Ekonomi

Paparan 3: Permintaan Buruh mengikut Aktiviti Ekonomi, ST4 2023 (% Sumbangan)



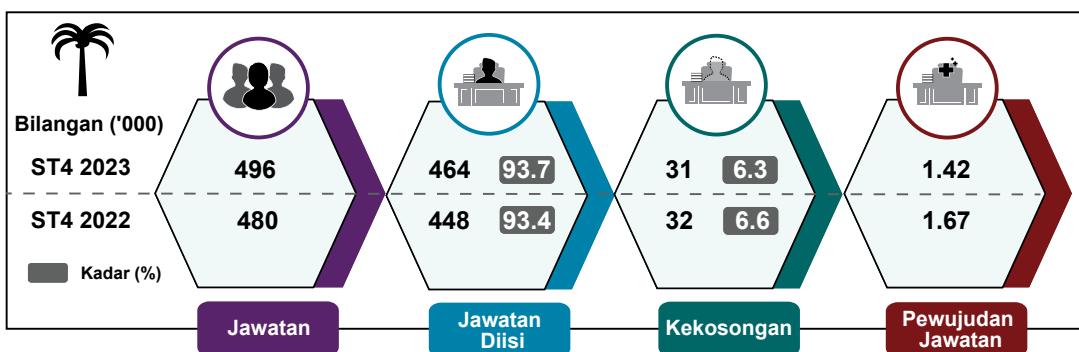
Melihat kepada pecahan mengikut aktiviti ekonomi, sektor Perkhidmatan merupakan komposisi terbesar bagi **jawatan** dengan peratus sumbangan sebanyak 51.8 peratus (4,625 ribu), diikuti oleh Pembuatan dengan 27.6 peratus (2,469 ribu). Sektor Pembinaan dan Pertanian masing-masing merekodkan 14.2 peratus (1,265 ribu) dan 5.5 peratus (496 ribu) daripada jumlah jawatan. Sementara itu, sektor Perlombongan dan Pengkuarian mencatatkan peratusan jawatan terendah pada 0.9 peratus atau bersamaan dengan 81 ribu jawatan.

Sektor Perkhidmatan merangkumi lebih daripada separuh **jawatan diisi** dengan sumbangan sebanyak 52.6 peratus, bersamaan dengan 4,600 ribu jawatan diisi, diikuti oleh Pembuatan dengan sumbangan sebanyak 27.0 peratus dengan merekodkan 2,361 ribu jawatan. Sektor Pembinaan dan Pertanian pula masing-masing merekodkan sebanyak 14.2 peratus (1,239 ribu) dan 5.3 peratus (464 ribu). Sementara itu, sektor Perlombongan & Pengkuarian mencatatkan sumbangan terendah sebanyak 0.9 peratus, bersamaan dengan 80 ribu jawatan yang diisi.

Sektor Pembuatan mempunyai peratus sumbangan terbesar bagi **kekosongan** jawatan, merangkumi 56.8 peratus (108 ribu), diikuti oleh Pertanian dengan 16.3 peratus (31 ribu) dan Pembinaan dengan 13.5 peratus (26 ribu).

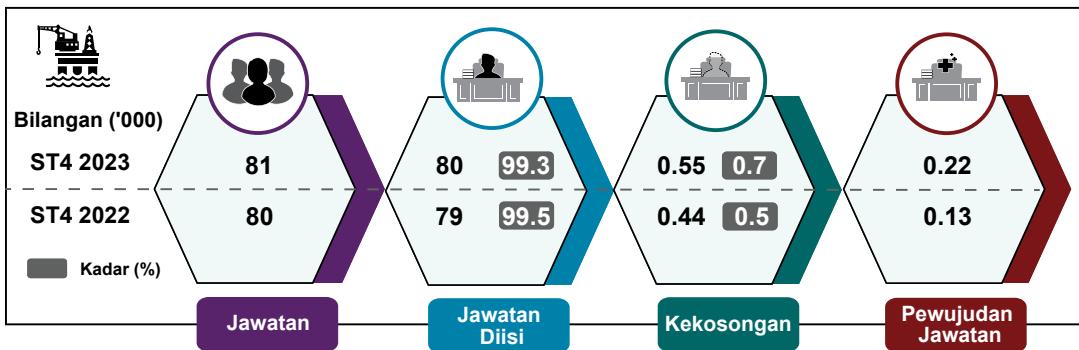
Selain itu, **pewujudan jawatan** dalam sektor Perkhidmatan adalah sebanyak 48.7 peratus (15 ribu), manakala Pembuatan di tempat kedua dengan 34.0 peratus (11 ribu), diikuti oleh Pembinaan dengan 12.0 peratus (4 ribu). [Paparan 3]

#### Paparan 4: Permintaan Buruh Sektor Pertanian, ST4 2023



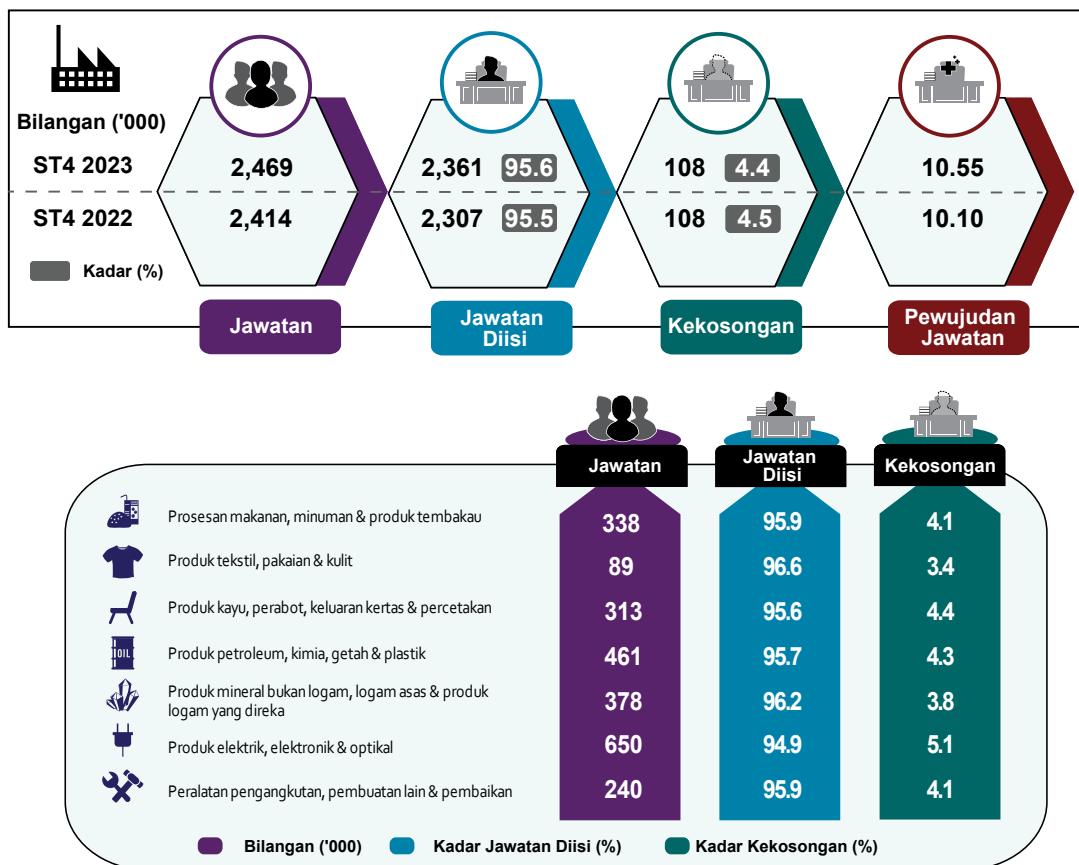
Bagi sektor Pertanian pada ST4 2023, terdapat peningkatan sebanyak 16 ribu jawatan, menghasilkan sejumlah 496 ribu jawatan berbanding ST4 2022 (480 ribu). Bilangan jawatan diisi adalah sebanyak 464 ribu dengan kadar 93.7 peratus. Sementara itu, kadar kekosongan adalah sebanyak 6.3 peratus, mencatatkan 31 ribu jawatan yang tidak diisi. Terdapat 1.42 ribu jawatan telah diwujudkan dalam sektor ini. [Paparan 4]

#### Paparan 5: Permintaan Buruh Sektor Perlombongan & Pengkuarian, ST4 2023



Terdapat 81 ribu jawatan direkodkan dalam sektor Perlombongan & Pengkuarian dengan kadar jawatan diisi adalah 99.3 peratus (80 ribu). Kadar kekosongan pula adalah 0.7 peratus, mewakili 0.55 ribu jawatan yang belum diisi. Tambahan pula, sektor ini mewujudkan 0.22 ribu jawatan baharu dalam tempoh ini. [Paparan 5]

## Paparan 6: Permintaan Buruh Sektor Pembuatan, ST4 2023



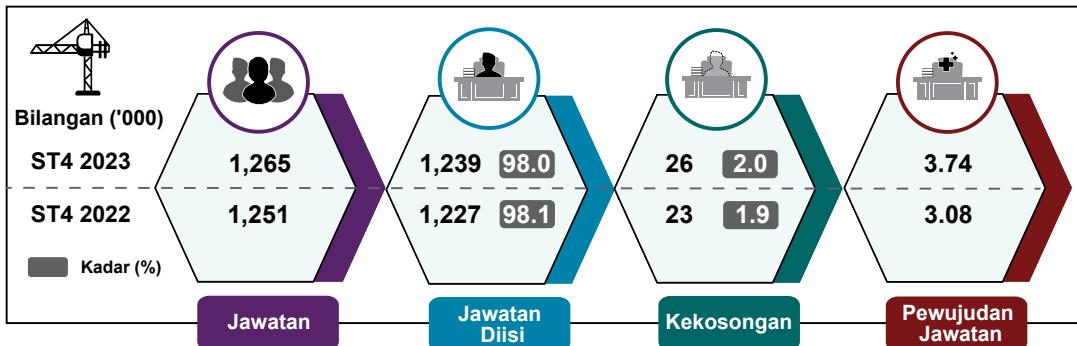
Sepanjang suku tahun keempat 2023, sejumlah 2,469 ribu jawatan dicatatkan oleh sektor Pembuatan, menunjukkan peningkatan sebanyak 55 ribu berbanding dengan suku sama tahun lepas (ST4 2022: 2,414 ribu).

Pada masa yang sama, kedua-dua kadar jawatan diisi dan kadar kekosongan merekodkan perubahan sebanyak 0.1 peratus dengan kadar jawatan diisi meningkat kepada 95.6 peratus (2,361 ribu) manakala kadar kekosongan menurun kepada 4.4 peratus (108 ribu).

Mengikut subsektor, Produk tekstil, pakaian & kulit mencatatkan kadar jawatan diisi tertinggi pada 96.6 peratus, diikuti rapat oleh Produk mineral bukan logam, logam asas & produk logam yang direka pada 96.2 peratus. Sebaliknya, subsektor Produk elektrik, elektronik & optikal merekodkan kadar jawatan diisi terendah dengan 94.9 peratus.

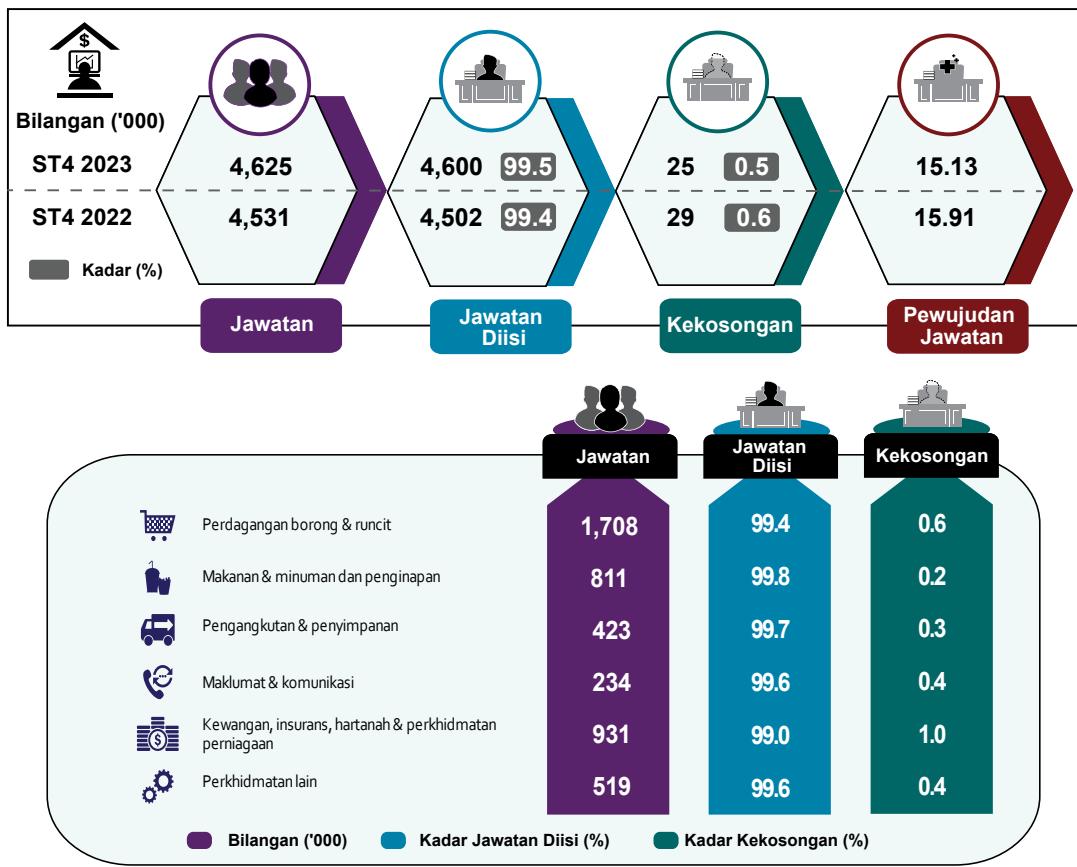
Bagi kadar kekosongan, subsektor Produk elektrik, elektronik & optikal mempunyai kadar tertinggi iaitu 5.1 peratus. Sebaliknya, kadar terendah direkodkan oleh subsektor Produk tekstil, pakaian & kulit dengan kadar 3.4 peratus. Pada suku tahun ini, bilangan pewujudan jawatan meningkat daripada 10.1 ribu (ST4 2022) kepada 10.55 ribu. [Paparan 6]

## Paparan 7: Permintaan Buruh Sektor Pembinaan, ST4 2023



Pada suku keempat 2023, bilangan jawatan dalam sektor Pembinaan meningkat sebanyak 14 ribu berbanding suku sama tahun lepas dengan merekodkan sejumlah 1,265 ribu jawatan (ST4 2022: 1,251 ribu). Sektor ini merekodkan kadar jawatan diisi sebanyak 98.0 peratus (1,239 ribu), manakala kadar kekosongan adalah sebanyak 2.0 peratus atau bersamaan 26 ribu kekosongan jawatan. Dalam sektor ini, sejumlah 3.74 ribu jawatan baharu diwujudkan pada suku tahun ini. [Paparan 7]

## Paparan 8: Permintaan Buruh Sektor Perkhidmatan, ST4 2023



Perbandingan dengan suku sama tahun lepas, sektor **Perkhidmatan** mencatatkan peningkatan sebanyak 94 ribu jawatan mencecah sejumlah 4,625 ribu jawatan pada ST4 2023. Kadar jawatan diisi meningkat sebanyak 0.1 mata peratus, merekodkan 99.5 peratus bersamaan dengan 4,600 ribu jawatan berbanding dengan ST4 2022. Sementara itu, kadar kekosongan menurun sebanyak 0.1 mata peratus daripada ST4 2022 merekodkan 0.5 peratus yang bersamaan dengan 25 ribu kekosongan.

Kadar jawatan diisi yang direkodkan oleh semua subsektor dalam sektor Perkhidmatan adalah melebihi 98.0 peratus. Subsektor Makanan & minuman dan penginapan mencatatkan kadar jawatan diisi tertinggi iaitu 99.8 peratus manakala kadar terendah adalah 99.0 peratus iaitu di subsektor Kewangan, insuran, harta tanah & perkhidmatan perniagaan.

Selain itu, kedua-dua subsektor Maklumat & komunikasi dan Perkhidmatan lain mempunyai kadar kekosongan jawatan sebanyak 0.4 peratus manakala subsektor Makanan & minuman dan penginapan mempunyai kadar kekosongan terendah iaitu 0.2 peratus. Dalam tempoh ini, sejumlah 15.13 ribu jawatan telah diwujudkan dalam sektor Perkhidmatan. **[Paparan 8]**

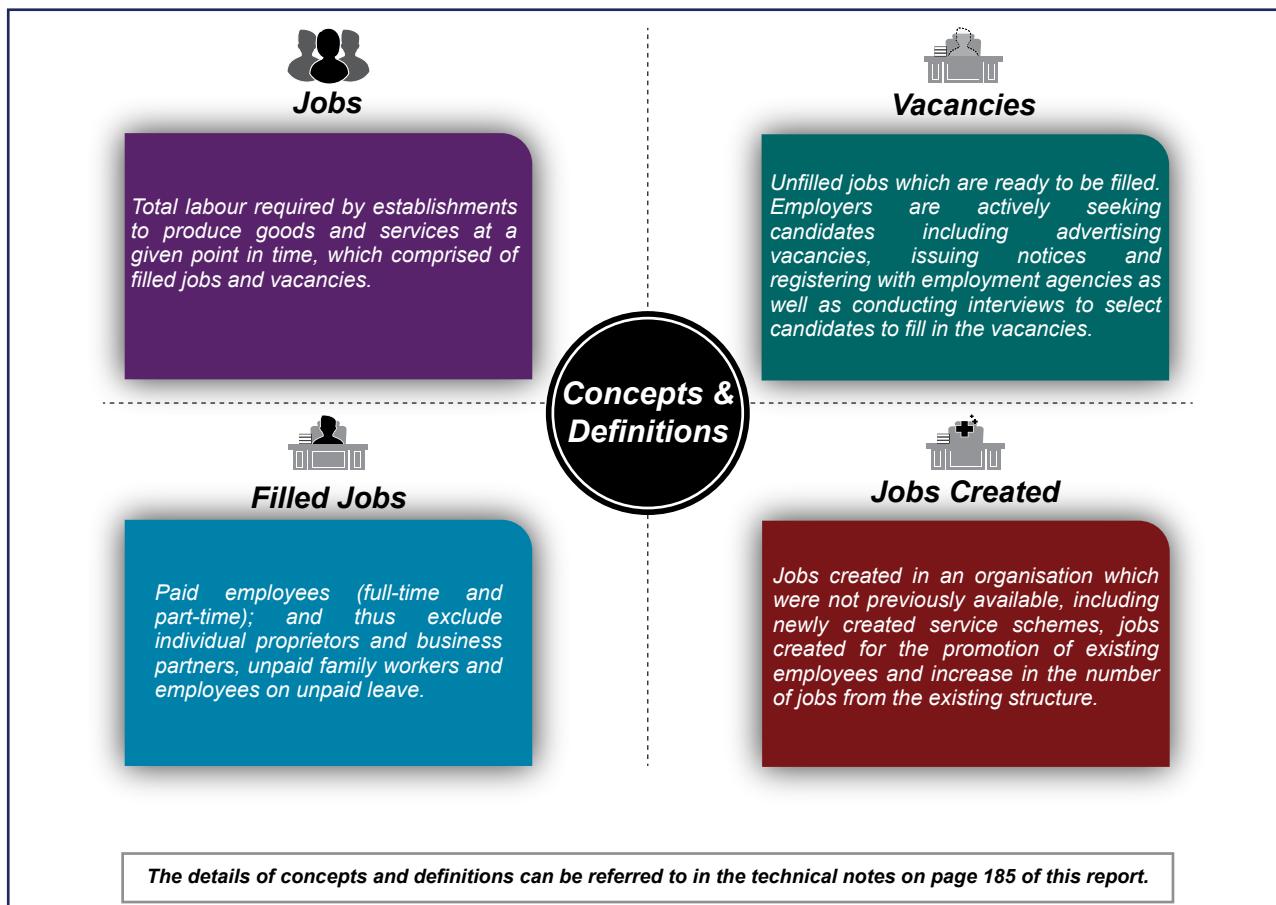
## SUMMARY OF FINDINGS

### 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.

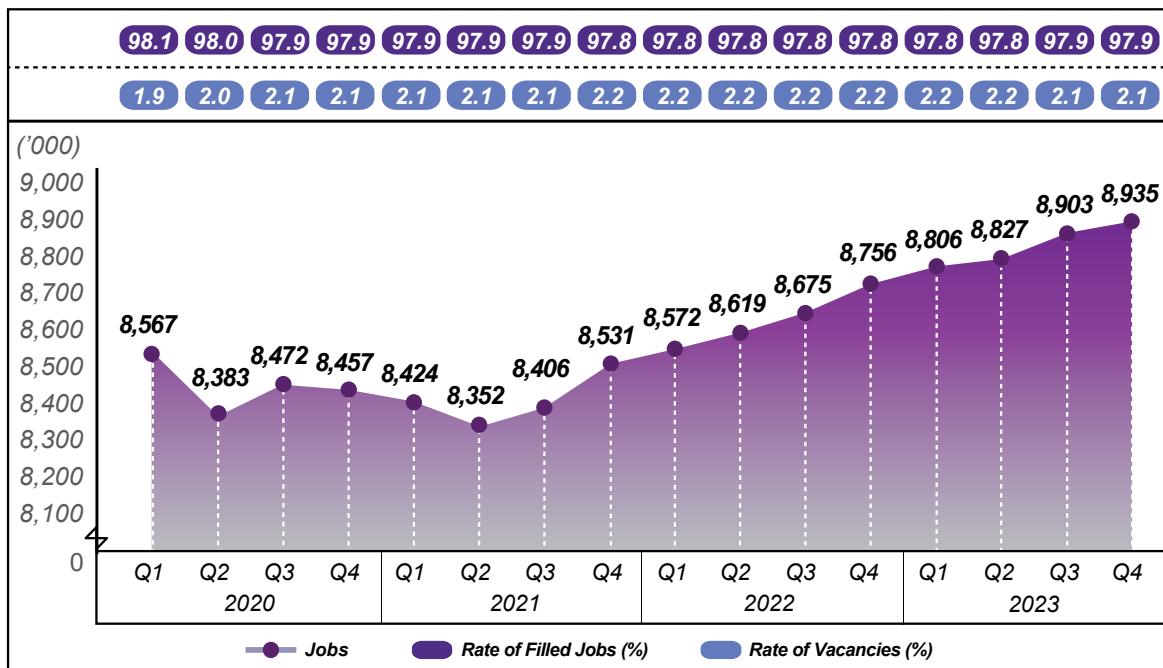
### Concepts & Definitions

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:



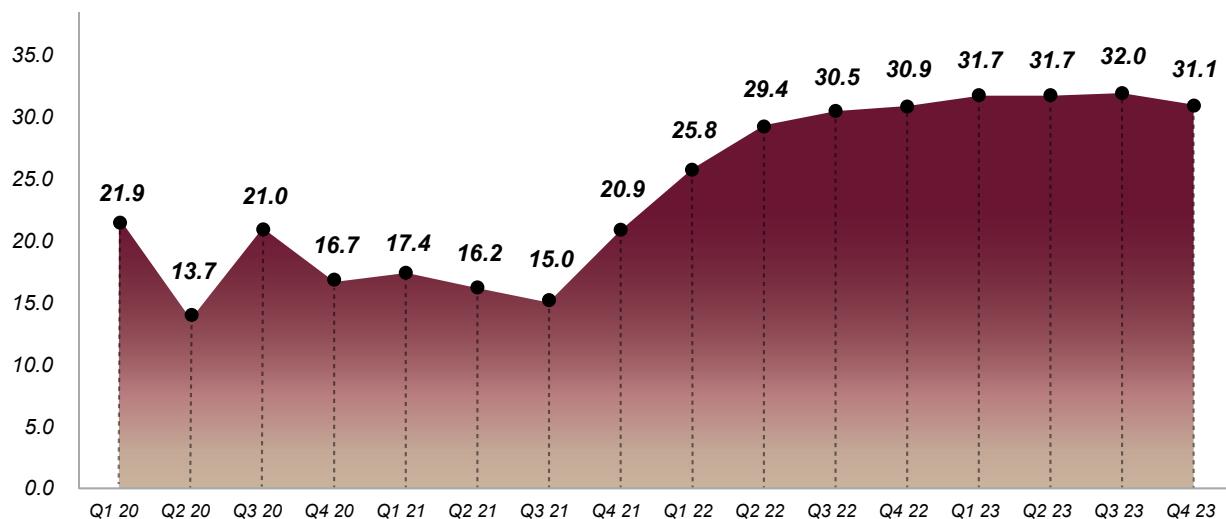
## Labour Demand in Malaysia

Chart 1: Jobs, Filled Jobs and Vacancies, Q1 2020 - Q4 2023



The number of jobs in the economic sector in Q4 2023 registered 8,935 thousand, increased by 2.1 per cent (+179.5 thousand) year-on-year compared to 8,756 thousand jobs in Q4 2022. The rate of filled jobs elevated by 0.1 percentage point to 97.9 per cent as opposed to the corresponding quarter of the previous year with 8,745 thousand occupied jobs. On the contrary, the rate of vacancy decreased by 0.1 percentage point to 2.1 per cent with 190 thousand jobs posting. [Chart 1]

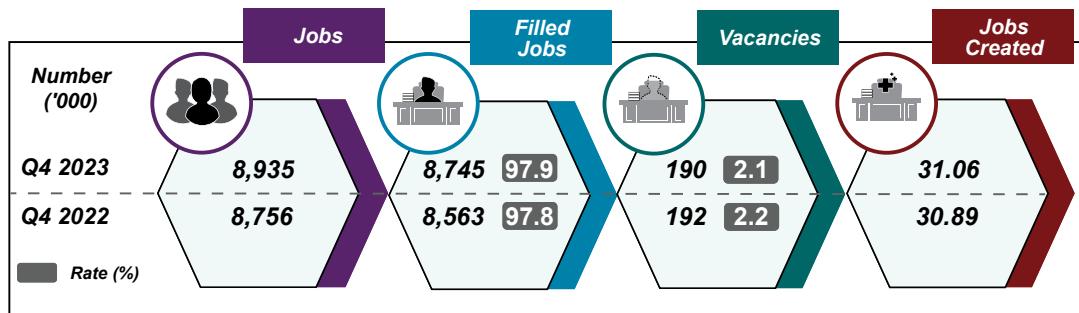
Chart 2: Jobs Created, Q1 2020 - Q4 2023 ('000)



The number of jobs created continued to show positive growth, registering an increase of 0.6 per cent year-on-year to record 31.1 thousand jobs created in Q4 2023 (Q4 2022: 30.9 thousand). However, on a quarterly basis, the total number of jobs created decreased by 2.9 per cent (Q3 2023: 32.0 thousand). [Chart 2]

## Labour Demand, Fourth Quarter of 2023

**Exhibit 1: Labour Demand, Q4 2023**



During the fourth quarter of 2023, the number of jobs in the economic sector increased by 2.1 per cent to register 8,935 thousand jobs compared to the same quarter of the previous year (Q4 2022: 8,756 thousand). Meanwhile, the rate of filled jobs increased by 0.1 percentage point to 97.9 per cent with 8,745 thousand filled jobs, indicating an additional 182 thousand from last year (Q4 2022: 8,563 thousand).

During the fourth quarter of 2023, the number of jobs in the economic sector increased by 2.1 per cent to register 8,935 thousand jobs compared to the same quarter of the previous year (Q4 2022: 8,756 thousand). Meanwhile, the rate of filled jobs increased by 0.1 percentage point to 97.9 per cent with 8,745 thousand filled jobs, indicating an additional 182 thousand from last year (Q4 2022: 8,563 thousand). [Exhibit 1]

## Labour Demand by Skill

**Exhibit 2: Labour Demand by Skill, Q4 2023**

	Jobs	Filled Jobs	Vacancies	Jobs Created
<b>Skilled</b>	2,236 25.1	2,188 25.0	48.1 25.3	8.6 27.7
	2,222 25.0	2,173 25.0	48.6 25.4	9.2 28.9
	2,181 24.9	2,132 24.9	48.6 25.3	8.7 28.0
<b>Semi-skilled</b>	5,587 62.5	5,481 62.7	105.6 55.5	19.3 62.3
	5,561 62.5	5,455 62.6	105.5 55.3	19.4 60.8
	5,458 62.3	5,352 62.5	105.9 55.1	19.5 63.1
<b>Low-skilled</b>	1,112 12.4	1,076 12.3	36.5 19.2	3.1 10.0
	1,120 12.5	1,083 12.4	36.8 19.3	3.3 10.3
	1,117 12.8	1,079 12.6	37.8 19.6	2.7 8.9
<span style="color: #800080;">█</span> Number ('000) <span style="color: #008000;">█</span> Percentage share (%) <span style="color: #808000;">█</span> Rate of Filled Jobs (%) <span style="color: #C0C0C0;">█</span> Rate of Vacancies (%)				

In terms of composition by skills category, majority of jobs were in the semi-skilled category with 62.5 per cent or 5,587 thousand jobs, followed by skilled (25.1%; 2,236 thousand) and low-skilled (12.4%; 1,112 thousand).

*In terms of composition by skills category, majority of jobs were in the semi-skilled category with 62.5 per cent or 5,587 thousand jobs, followed by skilled (25.1%; 2,236 thousand) and low-skilled (12.4%; 1,112 thousand).*

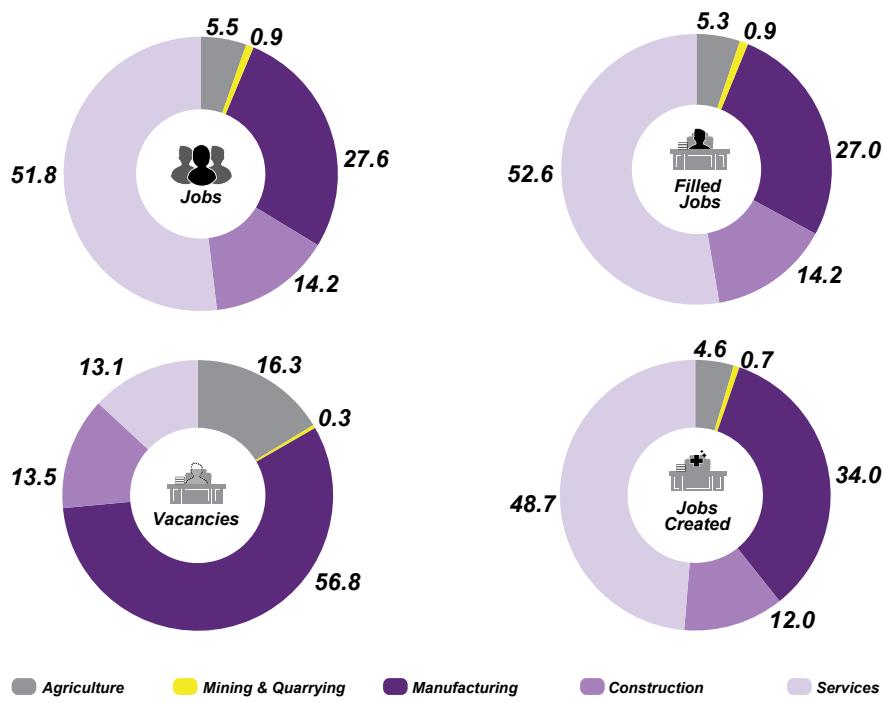
*The skilled jobs increased by 14 thousand quarter-on-quarter to record 2,236 thousand jobs compared to Q3 2023 (2,222 thousand). Subsequently, the filled jobs rate remained high at 97.8 per cent or equivalent to 2,188 thousand jobs. There were 48.1 thousand job vacancies, with a rate of 2.2 per cent. On the other hand, the number of jobs created for this quarter has decreased by 0.7 per cent to record to 8.6 thousand jobs compared to the same quarter of the preceding year (Q4 2022: 8.7 thousand).*

*During this quarter, the semi-skilled category made up the biggest share of jobs with 62.5 per cent (5,587 thousand) jobs. The rate of filled jobs was 98.1 per cent or equivalent to 5,481 thousand jobs while 1.9 per cent (105.6 thousand), were job vacancies. Meanwhile, the number of jobs created in this category decreased from 19.5 thousand (Q4 2022) to 19.3 thousand in Q4 2023.*

*For the low-skilled category, the number of jobs decreased by 0.4 per cent, posting 1,112 thousand jobs as compared to the same quarter last year (Q4 2022: 1,117 thousand). In this category, there were 1,076 thousand filled jobs with a rate of 96.7 per cent and 36.5 thousand job vacancies with a vacancy rate of 3.3 per cent. In addition, there were 3.1 thousand low-skilled jobs were created, accounting for 10.0 per cent of all jobs created. [Exhibit 2]*

## Labour Demand by Economic Activity

**Exhibit 3: Labour Demand by Economic Activity, Q4 2023 (% Share)**



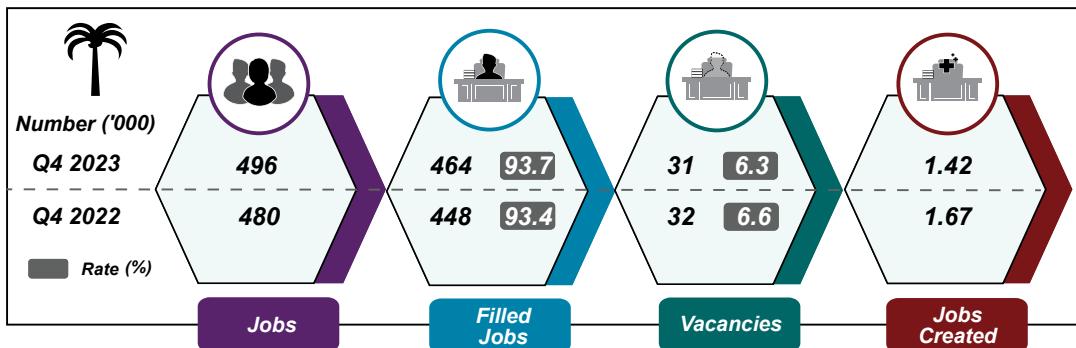
Looking at the breakdown by economic activity, the Services sector constituted the biggest composition of jobs with a percentage share of 51.8 per cent (4,625 thousand), followed by Manufacturing with 27.6 per cent (2,469 thousand). The Construction and Agriculture sectors accounted for 14.2 per cent (1,265 thousand) and 5.5 per cent (496 thousand) of total employment respectively. Meanwhile, the Mining and Quarrying sector registered the least proportion of jobs at 0.9 per cent or equivalent to 81 thousand jobs.

The Services sector accounted for over half of the filled jobs, with a share of 52.6 per cent, equivalent to 4,600 thousand jobs, followed by Manufacturing with a contribution of 27.0 per cent to record 2,361 thousand jobs. The Construction and Agriculture sectors held shares of 14.2 per cent (1,239 thousand) and 5.3 per cent (464 thousand) respectively. Meanwhile, the Mining & Quarrying sector had the smallest share at 0.9 per cent, representing 80 thousand filled jobs.

The Manufacturing sector had the biggest share of job vacancies, accounting for 56.8 per cent (108 thousand), followed by Agriculture at 16.3 per cent (31 thousand) and Construction at 13.5 per cent (26 thousand).

Additionally, the jobs created in the Services sector was 48.7 per cent (15 thousand), while Manufacturing came in second with 34.0 per cent (11 thousand), followed by Construction at 12.0 per cent (4 thousand). **[Exhibit 3]**

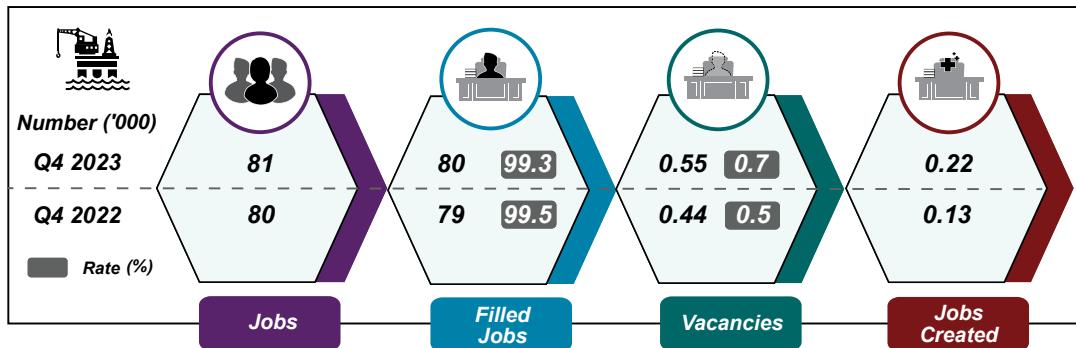
#### Exhibit 4: Labour Demand of Agriculture Sector, Q4 2023



In the **Agriculture** sector for Q4 2023, there was an increase of 16.0 thousand jobs, resulting in 496 thousand jobs compared to Q4 2022 (480 thousand). The number of filled jobs stood at 464 thousand with a rate of 93.7 per cent. Meanwhile, the vacancy rate was 6.3 per cent, registering 31 thousand unoccupied jobs. There were 1.42 thousand jobs created in this sector.

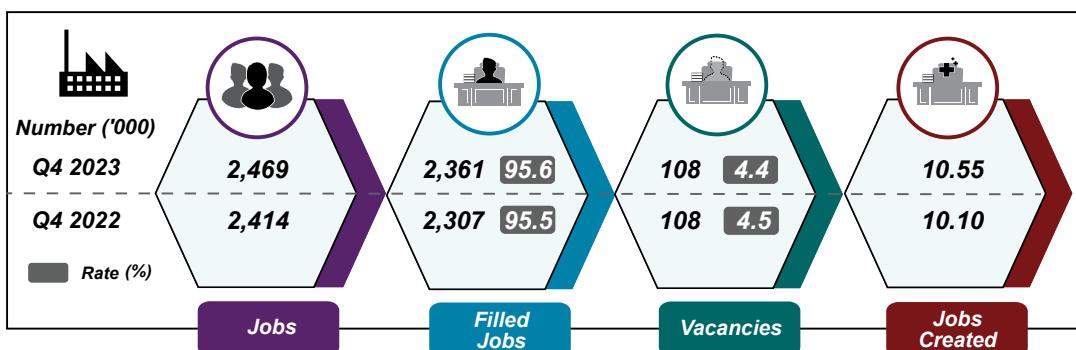
[Exhibit 4]

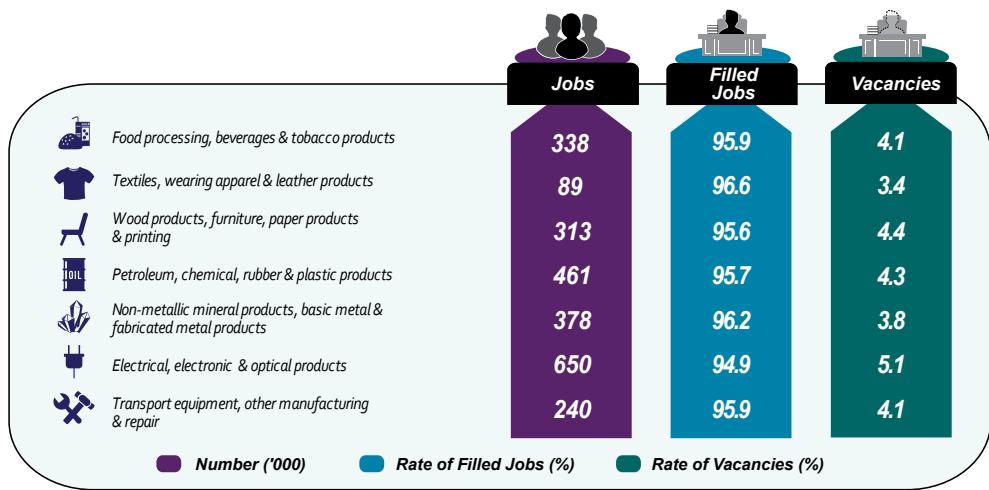
#### Exhibit 5: Labour Demand of Mining & Quarrying Sector, Q4 2023



There were 81 thousand jobs recorded in the **Mining & Quarrying** sector with a rate of 99.3 per cent of filled jobs (80 thousand). The vacancy rate was 0.7 per cent, representing 0.55 thousand unfilled jobs. In addition, this sector created 0.22 thousand new jobs during this period. [Exhibit 5]

#### Exhibit 6: Labour Demand of Manufacturing Sector, Q4 2023





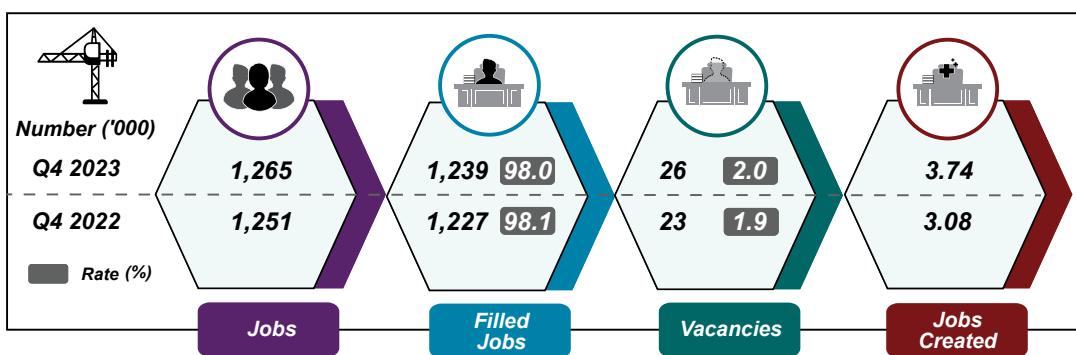
Throughout the fourth quarter of 2023, a total of 2,469 thousand jobs were registered by the **Manufacturing** sector, depicting an increment of 55 thousand compared to the same quarter of the previous year (Q4 2022: 2,414 thousand).

Simultaneously, both the rate of filled jobs and vacancy rate recorded a 0.1 per cent change with the rate of filled jobs increased to 95.6 per cent (2,361 thousand) while the vacancy rate decreased to 4.4 per cent (108 thousand).

As for the sub-sector, Textiles, wearing apparel & leather products posted the highest rate of filled jobs at 96.6 per cent, closely followed by Non-metallic mineral products, basic metal & fabricated metal products at 96.2 per cent. Conversely, the Electrical, electronic & optical products sub-sector logged the lowest rate of filled jobs with 94.9 per cent.

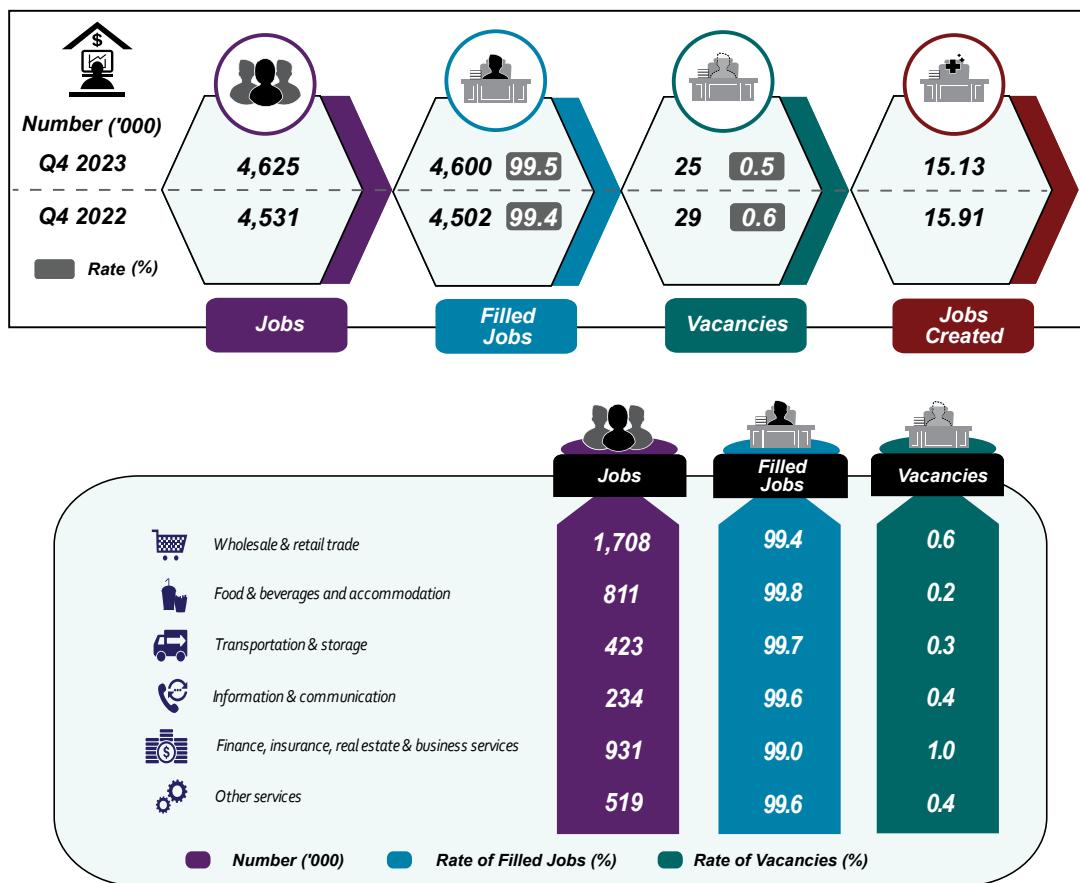
As for the vacancy rate, Electrical, electronic & optical products had the highest rate at 5.1 per cent. Otherwise, the least rate was recorded by the Textiles, wearing apparel & leather sub-sector which was 3.4 per cent. During this quarter, the number of jobs created surged from 10.1 thousand (Q4 2022) to 10.55 thousand. [Exhibit 6]

**Exhibit 7: Labour Demand of Construction Sector, Q4 2023**



In the fourth quarter of 2023, the number of jobs in the **Construction** sector rose by 14 thousand compared to the same quarter last year to record a total of 1,265 thousand jobs (Q4 2022: 1,251 thousand). This sector recorded the filled jobs rate of 98.0 per cent (1,239 thousand) while the vacancy rate was at 2.0 per cent or equivalent to 26 thousand job vacancies. In this sector, a total of 3.74 thousand new jobs were created for this quarter. [Exhibit 7]

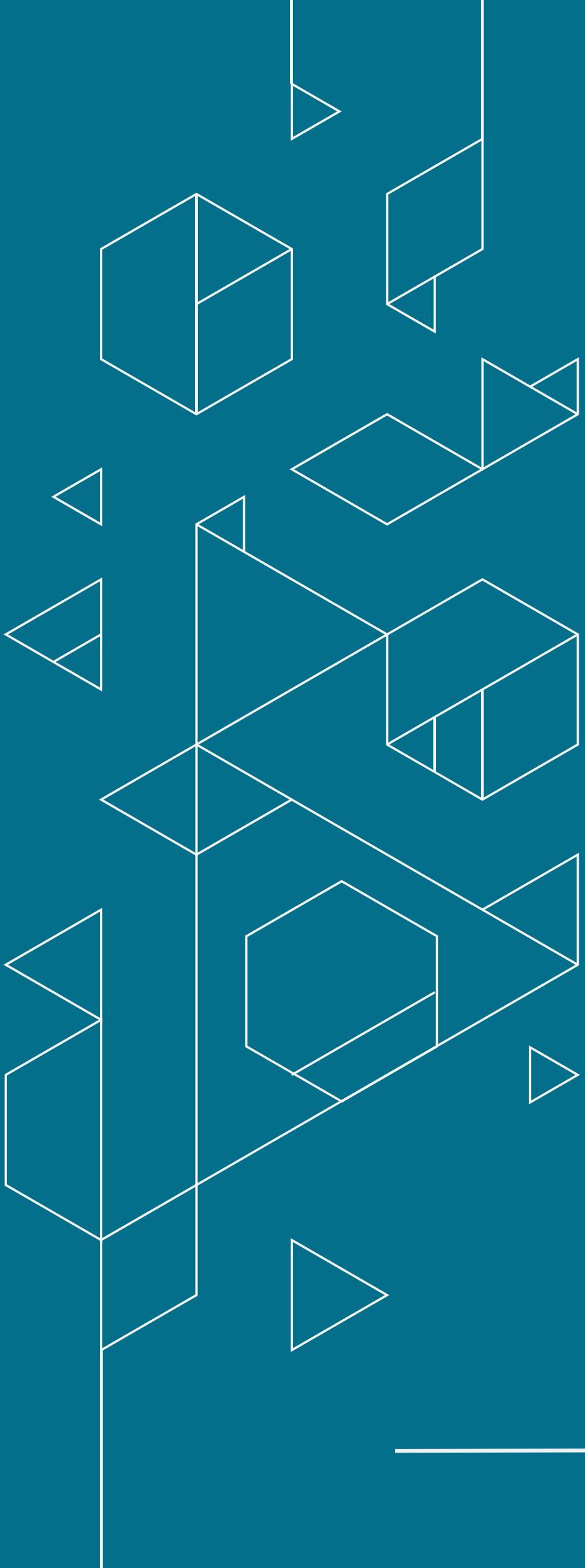
**Exhibit 8: Labour Demand of Services Sector, Q4 2023**



In comparison to the same quarter of the previous year, the **Services** sector posted a rise of 94 thousand jobs, reaching a sum of 4,625 thousand jobs in Q4 2023. The rate of filled jobs increased by 0.1 percentage points, recording a 99.5 per cent corresponding to 4,600 thousand jobs compared to Q4 2022. On the other hand, the vacancy rate dropped by 0.1 percentage points from Q4 2022 to record 0.5 per cent, which was equal to 25 thousand job vacancies.

Notably, the filled jobs rate registered by all sub-sectors in the Services sector surpassed 98.0 percent. The Food, beverages & accommodation sub-sector logged the highest rate of filled jobs at 99.8 per cent while the lowest rate is 99.0 per cent which was captured in the Finance, insurance, real estate and business sub-sector.

Besides, both the Information & communication and Other services sub-sectors had a vacancy rate of 0.4 per cent while Food, beverages & accommodation had the lowest vacancy rate which was 0.2 per cent. During this period, a total of 15.13 thousand jobs were created in the Services sector. [Exhibit 8]



**2**

**JADUAL**

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**TABLES**

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1.1a

**Statistik Guna Tenaga Tahunan mengikut Aktiviti Ekonomi, 2020 - 2023***Annual Employment Statistics by Economic Activity, 2020 - 2023*

('000)

		Aktiviti Ekonomi <i>Economic Activity</i>	2020	2021	2022	2023 <sup>p</sup>
1	Jumlah Total					
	1.1	Jawatan <i>Jobs</i>	8,457.1	8,530.7	8,755.6	8,935.1
	1.2	Jawatan Diisi <i>Filled Jobs</i>	8,281.2	8,347.1	8,563.2	8,744.9
	1.3	Kekosongan <i>Vacancies</i>	175.9	183.6	192.4	190.2
	1.4	Pewujudan Jawatan <i>Jobs Created</i>	73.29	69.49	116.65	126.47
2	<b>Pertanian <i>Agriculture</i></b>					
	2.1	Jawatan <i>Jobs</i>	472.6	468.4	479.8	495.5
	2.2	Jawatan Diisi <i>Filled Jobs</i>	443.1	438.7	448.1	464.5
	2.3	Kekosongan <i>Vacancies</i>	29.5	29.8	31.7	31.1
	2.4	Pewujudan Jawatan <i>Jobs Created</i>	3.14	3.39	5.97	6.17
3	<b>Perlombongan &amp; Pengkuarian <i>Mining &amp; Quarrying</i></b>					
	3.1	Jawatan <i>Jobs</i>	79.4	77.9	79.5	80.6
	3.2	Jawatan Diisi <i>Filled Jobs</i>	78.9	77.4	79.1	80.1
	3.3	Kekosongan <i>Vacancies</i>	0.4	0.4	0.4	0.5
	3.4	Pewujudan Jawatan <i>Jobs Created</i>	0.28	0.33	0.43	0.68
4	<b>Pembuatan <i>Manufacturing</i></b>					
	4.1	Jawatan <i>Jobs</i>	2,257.0	2,321.3	2,414.1	2,469.0
	4.2	Jawatan Diisi <i>Filled Jobs</i>	2,159.2	2,217.7	2,306.5	2,361.0
	4.3	Kekosongan <i>Vacancies</i>	97.8	103.6	107.5	108.0
	4.4	Pewujudan Jawatan <i>Jobs Created</i>	25.50	29.19	37.49	41.52
5	<b>Pembinaan <i>Construction</i></b>					
	5.1	Jawatan <i>Jobs</i>	1,280.1	1,249.2	1,250.8	1,264.8
	5.2	Jawatan Diisi <i>Filled Jobs</i>	1,258.9	1,227.3	1,227.5	1,239.2
	5.3	Kekosongan <i>Vacancies</i>	21.2	22.0	23.3	25.5
	5.4	Pewujudan Jawatan <i>Jobs Created</i>	14.15	10.76	13.37	14.68
6	<b>Perkhidmatan <i>Services</i></b>					
	6.1	Jawatan <i>Jobs</i>	4,368.0	4,413.9	4,531.4	4,625.2
	6.2	Jawatan Diisi <i>Filled Jobs</i>	4,341.0	4,386.0	4,501.9	4,600.2
	6.3	Kekosongan <i>Vacancies</i>	27.0	27.9	29.4	25.0
	6.4	Pewujudan Jawatan <i>Jobs Created</i>	30.22	25.82	59.39	63.43

1.1b

## Statistik Guna Tenaga Tahunan mengikut Kemahiran, 2020 - 2023

Annual Employment Statistics by Skill, 2020 - 2023

('000)

Kemahiran Skill			2020	2021	2022	2023 <sup>p</sup>
<b>1</b>	<b>Jumlah Total</b>					
	1.1	Jawatan <i>Jobs</i>	8,457.1	8,530.7	8,755.6	8,935.1
	1.2	Jawatan Diisi <i>Filled Jobs</i>	8,281.2	8,347.1	8,563.2	8,744.9
	1.3	Kekosongan <i>Vacancies</i>	175.9	183.6	192.4	190.2
	1.4	Pewujudan Jawatan <i>Jobs Created</i>	73.29	69.49	116.65	126.47
<b>2</b>	<b>Mahir Skilled</b>					
	2.1	Jawatan <i>Jobs</i>	2,065.5	2,109.9	2,180.6	2,236.0
	2.2	Jawatan Diisi <i>Filled Jobs</i>	2,024.9	2,066.9	2,131.9	2,187.9
	2.3	Kekosongan <i>Vacancies</i>	40.5	42.9	48.6	48.1
	2.4	Pewujudan Jawatan <i>Jobs Created</i>	25.34	20.79	34.47	35.61
<b>3</b>	<b>Separuh Mahir Semi-skilled</b>					
	3.1	Jawatan <i>Jobs</i>	5,278.7	5,311.7	5,458.1	5,587.1
	3.2	Jawatan Diisi <i>Filled Jobs</i>	5,180.5	5,209.0	5,352.1	5,481.5
	3.3	Kekosongan <i>Vacancies</i>	98.2	102.7	105.9	105.6
	3.4	Pewujudan Jawatan <i>Jobs Created</i>	42.43	43.04	70.98	78.62
<b>4</b>	<b>Berkemahiran Rendah Low-skilled</b>					
	4.1	Jawatan <i>Jobs</i>	1,112.9	1,109.1	1,117.0	1,112.0
	4.2	Jawatan Diisi <i>Filled Jobs</i>	1,075.8	1,071.1	1,079.1	1,075.5
	4.3	Kekosongan <i>Vacancies</i>	37.2	38.0	37.8	36.5
	4.4	Pewujudan Jawatan <i>Jobs Created</i>	5.52	5.66	11.20	12.24

1.1c

**Kadar Jawatan Diisi dan Kadar Kekosongan, 2020 - 2023***Rate of Filled Jobs and Rate of Vacancies, 2020 - 2023*

(%)

		2020	2021	2022	2023 <sup>p</sup>
<b>Kemahiran &amp; Aktiviti Ekonomi</b> <i>Skill &amp; Economic Activity</i>					
<b>A</b>	<b>Jumlah Total</b>				
	A.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	97.9	97.8	97.8	97.9
	A.2 Kadar Kekosongan <i>Rate of Vacancies</i>	2.1	2.2	2.2	2.1
<b>Kemahiran/ Skill</b>					
<b>B1</b>	<b>Mahir Skilled</b>				
	B1.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	98.0	98.0	97.8	97.8
	B1.2 Kadar Kekosongan <i>Rate of Vacancies</i>	2.0	2.0	2.2	2.2
<b>B2</b>	<b>Separuh Mahir Semi-skilled</b>				
	B2.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	98.1	98.1	98.1	98.1
	B2.2 Kadar Kekosongan <i>Rate of Vacancies</i>	1.9	1.9	1.9	1.9
<b>B3</b>	<b>Berkemahiran Rendah Low-skilled</b>				
	B3.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	96.7	96.6	96.6	96.7
	B3.2 Kadar Kekosongan <i>Rate of Vacancies</i>	3.3	3.4	3.4	3.3
<b>Aktiviti Ekonomi/ Economic Activity</b>					
<b>C1</b>	<b>Pertanian Agriculture</b>				
	C1.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	93.8	93.6	93.4	93.7
	C1.2 Kadar Kekosongan <i>Rate of Vacancies</i>	6.2	6.4	6.6	6.3
<b>C2</b>	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>				
	C2.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	99.4	99.5	99.5	99.3
	C2.2 Kadar Kekosongan <i>Rate of Vacancies</i>	0.6	0.5	0.5	0.7
<b>C3</b>	<b>Pembuatan Manufacturing</b>				
	C3.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	95.7	95.5	95.5	95.6
	C3.2 Kadar Kekosongan <i>Rate of Vacancies</i>	4.3	4.5	4.5	4.4
<b>C4</b>	<b>Pembinaan Construction</b>				
	C4.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	98.3	98.2	98.1	98.0
	C4.2 Kadar Kekosongan <i>Rate of Vacancies</i>	1.7	1.8	1.9	2.0
<b>C5</b>	<b>Perkhidmatan Services</b>				
	C5.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	99.4	99.4	99.4	99.5
	C5.2 Kadar Kekosongan <i>Rate of Vacancies</i>	0.6	0.6	0.6	0.5

<sup>p</sup> Awalan/ Provisional

1.2a

## Statistik Guna Tenaga Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2020 - ST4 2023

Quarterly Employment Statistics by Economic Activity, Q1 2020 - Q4 2023

('000)

Aktiviti Ekonomi Economic Activity		Suku Tahunan/ Quarterly							
		2020				2021			
		I	II	III	IV	I	II	III	IV
<b>1</b>	<b>Jumlah Total</b>								
	1.1 Jawatan Jobs	8,566.5	8,383.4	8,472.1	8,457.1	8,423.6	8,351.8	8,405.6	8,530.7
	1.2 Jawatan Diisi Filled Jobs	8,400.6	8,213.9	8,292.8	8,281.2	8,245.7	8,173.7	8,231.6	8,347.1
	1.3 Kekosongan Vacancies	166.0	169.5	179.3	175.9	177.9	178.0	174.0	183.6
	1.4 Pewujudan Jawatan Jobs Created	21.87	13.67	21.03	16.72	17.38	16.18	15.04	20.89
<b>2</b>	<b>Pertanian Agriculture</b>								
	2.1 Jawatan Jobs	483.4	478.2	473.8	472.6	467.6	465.5	468.1	468.4
	2.2 Jawatan Diisi Filled Jobs	457.0	450.1	443.7	443.1	439.1	436.3	439.4	438.7
	2.3 Kekosongan Vacancies	26.5	28.2	30.2	29.5	28.5	29.2	28.7	29.8
	2.4 Pewujudan Jawatan Jobs Created	1.12	0.40	0.90	0.73	0.74	0.70	0.74	1.20
<b>3</b>	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>								
	3.1 Jawatan Jobs	80.1	79.0	79.5	79.4	79.5	78.8	78.3	77.9
	3.2 Jawatan Diisi Filled Jobs	79.8	78.7	79.1	78.9	79.1	78.4	77.9	77.4
	3.3 Kekosongan Vacancies	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4
	3.4 Pewujudan Jawatan Jobs Created	0.08	0.04	0.08	0.09	0.08	0.09	0.07	0.09
<b>4</b>	<b>Pembuatan Manufacturing</b>								
	4.1 Jawatan Jobs	2,251.2	2,232.2	2,253.6	2,257.0	2,260.4	2,258.6	2,286.2	2,321.3
	4.2 Jawatan Diisi Filled Jobs	2,160.8	2,138.7	2,153.3	2,159.2	2,159.5	2,158.4	2,187.0	2,217.7
	4.3 Kekosongan Vacancies	90.3	93.5	100.4	97.8	100.9	100.1	99.2	103.6
	4.4 Pewujudan Jawatan Jobs Created	4.25	5.46	9.02	6.77	7.37	7.21	6.61	8.00
<b>5</b>	<b>Pembinaan Construction</b>								
	5.1 Jawatan Jobs	1,304.5	1,250.8	1,283.0	1,280.1	1,255.4	1,236.7	1,231.1	1,249.2
	5.2 Jawatan Diisi Filled Jobs	1,286.1	1,232.6	1,262.4	1,258.9	1,234.2	1,216.0	1,210.7	1,227.3
	5.3 Kekosongan Vacancies	18.4	18.2	20.6	21.2	21.2	20.7	20.5	22.0
	5.4 Pewujudan Jawatan Jobs Created	4.97	3.59	2.86	2.72	2.82	2.73	2.36	2.84
<b>6</b>	<b>Perkhidmatan Services</b>								
	6.1 Jawatan Jobs	4,447.4	4,343.2	4,382.1	4,368.0	4,360.6	4,312.1	4,341.9	4,413.9
	6.2 Jawatan Diisi Filled Jobs	4,416.9	4,313.8	4,354.2	4,341.0	4,333.8	4,284.5	4,316.6	4,386.0
	6.3 Kekosongan Vacancies	30.5	29.4	27.9	27.0	26.8	27.6	25.3	27.9
	6.4 Pewujudan Jawatan Jobs Created	11.46	4.19	8.17	6.41	6.36	5.44	5.25	8.76

1.2a

**Statistik Guna Tenaga Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Employment Statistics by Economic Activity, Q1 2020 - Q4 2023 (cont'd)*

('000)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity		
2022				2023						
I	II	III	IV	I	II	III	IV <sup>p</sup>	Jumlah Total		1
8,572.0	8,618.7	8,675.4	8,755.6	8,805.7	8,827.1	8,902.5	8,935.1	Jawatan Jobs	1.1	
8,387.7	8,427.4	8,484.2	8,563.2	8,613.1	8,637.3	8,711.6	8,744.9	Jawatan Diisi <i>Filled Jobs</i>	1.2	
184.3	191.3	191.3	192.4	192.6	189.8	190.9	190.2	Kekosongan <i>Vacancies</i>	1.3	
25.84	29.40	30.53	30.89	31.71	31.70	31.99	31.06	Pewujudan Jawatan <i>Jobs Created</i>	1.4	
								Pertanian <i>Agriculture</i>	2	
466.8	468.9	470.0	479.8	481.1	482.0	491.3	495.5	Jawatan Jobs	2.1	
436.7	438.2	439.2	448.1	449.3	451.3	460.8	464.5	Jawatan Diisi <i>Filled Jobs</i>	2.2	
30.1	30.7	30.8	31.7	31.8	30.7	30.5	31.1	Kekosongan <i>Vacancies</i>	2.3	
1.51	1.41	1.39	1.67	1.67	1.65	1.43	1.42	Pewujudan Jawatan <i>Jobs Created</i>	2.4	
								Perlombongan & Pengkuarian <i>Mining &amp; Quarrying</i>	3	
77.6	77.6	78.4	79.5	80.1	80.3	80.8	80.6	Jawatan Jobs	3.1	
77.1	77.2	77.9	79.1	79.7	79.9	80.3	80.1	Jawatan Diisi <i>Filled Jobs</i>	3.2	
0.5	0.4	0.4	0.4	0.5	0.4	0.5	0.5	Kekosongan <i>Vacancies</i>	3.3	
0.10	0.10	0.11	0.13	0.13	0.12	0.20	0.22	Pewujudan Jawatan <i>Jobs Created</i>	3.4	
								Pembuatan <i>Manufacturing</i>	4	
2,343.5	2,358.2	2,390.5	2,414.1	2,429.9	2,428.6	2,464.7	2,469.0	Jawatan Jobs	4.1	
2,237.3	2,251.3	2,283.2	2,306.5	2,322.2	2,320.7	2,356.8	2,361.0	Jawatan Diisi <i>Filled Jobs</i>	4.2	
106.2	106.9	107.3	107.5	107.7	108.0	107.9	108.0	Kekosongan <i>Vacancies</i>	4.3	
8.60	9.00	9.80	10.10	10.54	10.05	10.38	10.55	Pewujudan Jawatan <i>Jobs Created</i>	4.4	
								Pembinaan <i>Construction</i>	5	
1,241.9	1,238.4	1,237.1	1,250.8	1,256.5	1,259.1	1,264.4	1,264.8	Jawatan Jobs	5.1	
1,219.7	1,215.7	1,214.4	1,227.5	1,233.2	1,235.3	1,238.5	1,239.2	Jawatan Diisi <i>Filled Jobs</i>	5.2	
22.2	22.6	22.7	23.3	23.3	23.7	25.9	25.5	Kekosongan <i>Vacancies</i>	5.3	
3.34	3.45	3.50	3.08	3.25	3.62	4.06	3.74	Pewujudan Jawatan <i>Jobs Created</i>	5.4	
								Perkhidmatan <i>Services</i>	6	
4,442.2	4,475.7	4,499.4	4,531.4	4,558.1	4,577.1	4,601.4	4,625.2	Jawatan Jobs	6.1	
4,416.9	4,445.1	4,469.4	4,501.9	4,528.7	4,550.1	4,575.3	4,600.2	Jawatan Diisi <i>Filled Jobs</i>	6.2	
25.3	30.6	30.0	29.4	29.4	27.1	26.1	25.0	Kekosongan <i>Vacancies</i>	6.3	
12.29	15.45	15.73	15.91	16.12	16.25	15.92	15.13	Pewujudan Jawatan <i>Jobs Created</i>	6.4	

<sup>p</sup> Awalan/ Provisional

1.2b

## Statistik Guna Tenaga Suku Tahunan mengikut Kemahiran, ST1 2020 - ST4 2023

Quarterly Employment Statistics by Skill, Q1 2020 - Q4 2023

('000)

Kemahiran Skill			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
<b>1</b>	<b>Jumlah Total</b>									
	1.1	Jawatan Jobs	8,566.5	8,383.4	8,472.1	8,457.1	8,423.6	8,351.8	8,405.6	8,530.7
	1.2	Jawatan Diisi Filled Jobs	8,400.6	8,213.9	8,292.8	8,281.2	8,245.7	8,173.7	8,231.6	8,347.1
	1.3	Kekosongan Vacancies	166.0	169.5	179.3	175.9	177.9	178.0	174.0	183.6
	1.4	Pewujudan Jawatan Jobs Created	21.87	13.67	21.03	16.72	17.38	16.18	15.04	20.89
<b>2</b>	<b>Mahir Skilled</b>									
	2.1	Jawatan Jobs	2,081.4	2,058.2	2,069.1	2,065.5	2,062.4	2,064.3	2,075.3	2,109.9
	2.2	Jawatan Diisi Filled Jobs	2,038.8	2,019.0	2,028.4	2,024.9	2,020.6	2,021.5	2,033.2	2,066.9
	2.3	Kekosongan Vacancies	42.6	39.2	40.7	40.5	41.8	42.8	42.1	42.9
	2.4	Pewujudan Jawatan Jobs Created	10.88	3.62	5.91	4.93	5.30	4.99	4.52	5.97
<b>3</b>	<b>Separuh Mahir Semi-skilled</b>									
	3.1	Jawatan Jobs	5,345.9	5,210.3	5,277.6	5,278.7	5,253.3	5,194.8	5,237.6	5,311.7
	3.2	Jawatan Diisi Filled Jobs	5,259.1	5,117.7	5,177.8	5,180.5	5,154.7	5,096.9	5,142.2	5,209.0
	3.3	Kekosongan Vacancies	86.8	92.6	99.8	98.2	98.7	98.0	95.4	102.7
	3.4	Pewujudan Jawatan Jobs Created	9.71	9.09	13.07	10.57	10.41	9.84	9.34	13.45
<b>4</b>	<b>Berkemahiran Rendah Low-skilled</b>									
	4.1	Jawatan Jobs	1,139.2	1,115.0	1,125.4	1,112.9	1,107.9	1,092.7	1,092.7	1,109.1
	4.2	Jawatan Diisi Filled Jobs	1,102.6	1,077.3	1,086.6	1,075.8	1,070.4	1,055.4	1,056.2	1,071.1
	4.3	Kekosongan Vacancies	36.6	37.8	38.8	37.2	37.4	37.3	36.6	38.0
	4.4	Pewujudan Jawatan Jobs Created	1.29	0.97	2.05	1.21	1.67	1.35	1.17	1.47

1.2b

**Statistik Guna Tenaga Suku Tahunan mengikut Kemahiran, ST1 2020 - ST4 2023 (samb.)***Quarterly Employment Statistics by Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Suku Tahunan/ Quarterly								Kemahiran Skill	Jumlah Total	1			
2022				2023									
I	II	III	IV	I	II	III	IV <sup>p</sup>						
8,572.0	8,618.7	8,675.4	8,755.6	8,805.7	8,827.1	8,902.5	8,935.1	Jawatan Jobs	1.1				
8,387.7	8,427.4	8,484.2	8,563.2	8,613.1	8,637.3	8,711.6	8,744.9	Jawatan Diisi Filled Jobs	1.2				
184.3	191.3	191.3	192.4	192.6	189.8	190.9	190.2	Kekosongan Vacancies	1.3				
25.84	29.40	30.53	30.89	31.71	31.70	31.99	31.06	Pewujudan Jawatan Jobs Created	1.4				
								Mahir Skilled	2				
2,116.9	2,143.7	2,157.4	2,180.6	2,195.7	2,204.9	2,221.8	2,236.0	Jawatan Jobs	2.1				
2,072.0	2,094.4	2,109.1	2,131.9	2,146.4	2,156.1	2,173.2	2,187.9	Jawatan Diisi Filled Jobs	2.2				
44.9	49.3	48.2	48.6	49.3	48.8	48.6	48.1	Kekosongan Vacancies	2.3				
8.04	9.27	8.51	8.65	8.62	9.17	9.23	8.59	Pewujudan Jawatan Jobs Created	2.4				
								Separuh Mahir Semi-skilled	3				
5,344.1	5,364.2	5,405.5	5,458.1	5,494.8	5,506.7	5,560.9	5,587.1	Jawatan Jobs	3.1				
5,242.0	5,259.0	5,299.5	5,352.1	5,388.7	5,401.4	5,455.4	5,481.5	Jawatan Diisi Filled Jobs	3.2				
102.2	105.1	106.0	105.9	106.2	105.2	105.5	105.6	Kekosongan Vacancies	3.3				
15.23	17.56	18.70	19.50	20.23	19.60	19.45	19.34	Pewujudan Jawatan Jobs Created	3.4				
								Berkemahiran Rendah Low-skilled	4				
1,111.0	1,110.8	1,112.5	1,117.0	1,115.1	1,115.5	1,119.8	1,112.0	Jawatan Jobs	4.1				
1,073.7	1,074.0	1,075.5	1,079.1	1,078.0	1,079.7	1,083.0	1,075.5	Jawatan Diisi Filled Jobs	4.2				
37.3	36.9	37.0	37.8	37.1	35.8	36.8	36.5	Kekosongan Vacancies	4.3				
2.57	2.58	3.32	2.74	2.86	2.94	3.31	3.13	Pewujudan Jawatan Jobs Created	4.4				

<sup>p</sup> Awalan/ Provisional

1.2c

**Kadar Jawatan Diisi dan Kadar Kekosongan, ST1 2020 - ST4 2023***Rate of Filled Jobs and Rate of Vacancies, Q1 2020 - Q4 2023*

(%)

Kemahiran & Aktiviti Ekonomi Skill & Economic Activity		Suku Tahunan/ Quarterly							
		2020				2021			
		I	II	III	IV	I	II	III	IV
<b>A</b>	<b>Jumlah Total</b>								
	A.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	98.1	98.0	97.9	97.9	97.9	97.9	97.9	97.8
	A.2 Kadar Kekosongan <i>Rate of Vacancies</i>	1.9	2.0	2.1	2.1	2.1	2.1	2.1	2.2
<b>Kemahiran/ Skill</b>									
<b>B1</b>	<b>Mahir Skilled</b>								
	B1.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	98.0	98.1	98.0	98.0	98.0	97.9	98.0	98.0
	B1.2 Kadar Kekosongan <i>Rate of Vacancies</i>	2.0	1.9	2.0	2.0	2.0	2.1	2.0	2.0
<b>B2</b>	<b>Separuh Mahir Semi-skilled</b>								
	B2.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	98.4	98.2	98.1	98.1	98.1	98.1	98.2	98.1
	B2.2 Kadar Kekosongan <i>Rate of Vacancies</i>	1.6	1.8	1.9	1.9	1.9	1.9	1.8	1.9
<b>B3</b>	<b>Berkemahiran Rendah Low-skilled</b>								
	B3.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	96.8	96.6	96.6	96.7	96.6	96.6	96.7	96.6
	B3.2 Kadar Kekosongan <i>Rate of Vacancies</i>	3.2	3.4	3.4	3.3	3.4	3.4	3.3	3.4
<b>Aktiviti Ekonomi/ Economic Activity</b>									
<b>C1</b>	<b>Pertanian Agriculture</b>								
	C1.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	94.5	94.1	93.6	93.8	93.9	93.7	93.9	93.6
	C1.2 Kadar Kekosongan <i>Rate of Vacancies</i>	5.5	5.9	6.4	6.2	6.1	6.3	6.1	6.4
<b>C2</b>	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>								
	C2.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	99.6	99.6	99.5	99.4	99.5	99.5	99.5	99.5
	C2.2 Kadar Kekosongan <i>Rate of Vacancies</i>	0.4	0.4	0.5	0.6	0.5	0.5	0.5	0.5
<b>C3</b>	<b>Pembuatan Manufacturing</b>								
	C3.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	96.0	95.8	95.5	95.7	95.5	95.6	95.7	95.5
	C3.2 Kadar Kekosongan <i>Rate of Vacancies</i>	4.0	4.2	4.5	4.3	4.5	4.4	4.3	4.5
<b>C4</b>	<b>Pembinaan Construction</b>								
	C4.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	98.6	98.5	98.4	98.3	98.3	98.3	98.3	98.2
	C4.2 Kadar Kekosongan <i>Rate of Vacancies</i>	1.4	1.5	1.6	1.7	1.7	1.7	1.7	1.8
<b>C5</b>	<b>Perkhidmatan Services</b>								
	C5.1 Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4
	C5.2 Kadar Kekosongan <i>Rate of Vacancies</i>	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6

1.2c

**Kadar Jawatan Diisi dan Kadar Kekosongan, ST1 2020 - ST4 2023 (samb.)***Rate of Filled Jobs and Rate of Vacancies, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Kemahiran & Aktiviti Ekonomi Skill & Economic Activity		
2022				2023						
I	II	III	IV	I	II	III	IV <sup>p</sup>	Jumlah Total		A
97.8	97.8	97.8	97.8	97.8	97.8	97.9	97.9	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	A.1	
2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.1	Kadar Kekosongan <i>Rate of Vacancies</i>	A.2	
Kemahiran/ Skill								Mahir Skilled		B1
97.9	97.7	97.8	97.8	97.8	97.8	97.8	97.8	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	B1.1	
2.1	2.3	2.2	2.2	2.2	2.2	2.2	2.2	Kadar Kekosongan <i>Rate of Vacancies</i>	B1.2	
								Separuh Mahir Semi-skilled		B2
98.1	98.0	98.0	98.1	98.1	98.1	98.1	98.1	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	B2.1	
1.9	2.0	2.0	1.9	1.9	1.9	1.9	1.9	Kadar Kekosongan <i>Rate of Vacancies</i>	B2.2	
								Berkemahiran Rendah Low-skilled		B3
96.6	96.7	96.7	96.6	96.7	96.8	96.7	96.7	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	B3.1	
3.4	3.3	3.3	3.4	3.3	3.2	3.3	3.3	Kadar Kekosongan <i>Rate of Vacancies</i>	B3.2	
Aktiviti Ekonomi/ Economic Activity								Pertanian Agriculture		C1
93.5	93.4	93.4	93.4	93.4	93.6	93.8	93.7	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	C1.1	
6.5	6.6	6.6	6.6	6.6	6.4	6.2	6.3	Kadar Kekosongan <i>Rate of Vacancies</i>	C1.2	
								Perlombongan & Pengkuarian Mining & Quarrying		C2
99.4	99.4	99.4	99.5	99.4	99.5	99.4	99.3	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	C2.1	
0.6	0.6	0.6	0.5	0.6	0.5	0.6	0.7	Kadar Kekosongan <i>Rate of Vacancies</i>	C2.2	
								Pembuatan Manufacturing		C3
95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	C3.1	
4.5	4.5	4.5	4.5	4.4	4.4	4.4	4.4	Kadar Kekosongan <i>Rate of Vacancies</i>	C3.2	
								Pembinaan Construction		C4
98.2	98.2	98.2	98.1	98.1	98.1	98.0	98.0	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	C4.1	
1.8	1.8	1.8	1.9	1.9	1.9	2.0	2.0	Kadar Kekosongan <i>Rate of Vacancies</i>	C4.2	
								Perkhidmatan Services		C5
99.4	99.3	99.3	99.4	99.4	99.4	99.4	99.5	Kadar Jawatan Diisi <i>Rate of Filled Jobs</i>	C5.1	
0.6	0.7	0.7	0.6	0.6	0.6	0.6	0.5	Kadar Kekosongan <i>Rate of Vacancies</i>	C5.2	

<sup>p</sup> Awalan/ Provisional

2.1a

## Jawatan Tahunan mengikut Aktiviti Ekonomi, 2020 - 2023

Annual Jobs by Economic Activity, 2020 - 2023

('000)

Aktiviti Ekonomi Economic Activity		2020	2021	2022	2023 <sup>p</sup>
1	<b>Jumlah Total</b>	<b>8,457.1</b>	<b>8,530.7</b>	<b>8,755.6</b>	<b>8,935.1</b>
2	<b>Pertanian Agriculture</b>	<b>472.6</b>	<b>468.4</b>	<b>479.8</b>	<b>495.5</b>
3	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>	<b>79.4</b>	<b>77.9</b>	<b>79.5</b>	<b>80.6</b>
4	<b>Pembuatan Manufacturing</b>	<b>2,257.0</b>	<b>2,321.3</b>	<b>2,414.1</b>	<b>2,469.0</b>
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	286.1	291.7	312.8	338.1
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	81.3	83.6	86.0	89.0
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	293.6	302.1	308.2	313.1
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	429.4	440.6	456.9	461.0
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	352.7	359.6	365.9	377.6
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	597.3	621.0	650.4	649.9
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>	216.5	222.7	233.9	240.3
5	<b>Pembinaan Construction</b>	<b>1,280.1</b>	<b>1,249.2</b>	<b>1,250.8</b>	<b>1,264.8</b>
6	<b>Perkhidmatan Services</b>	<b>4,368.0</b>	<b>4,413.9</b>	<b>4,531.4</b>	<b>4,625.2</b>
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	1,553.1	1,602.1	1,668.7	1,708.1
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	792.4	787.9	793.8	810.6
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	374.7	387.7	411.0	423.0
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>	223.6	227.4	231.9	233.6
6.5	Kewangan, insurans, hartaan & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	918.5	904.7	916.1	930.8
6.6	Perkhidmatan lain <i>Other services</i>	505.7	504.1	509.8	519.1

2.1b

**Peratus Sumbangan Jawatan Tahunan mengikut Aktiviti Ekonomi, 2020 - 2023**  
**Annual Percentage Share of Jobs by Economic Activity, 2020 - 2023**

Aktiviti Ekonomi Economic Activity		(%)			
		2020	2021	2022	2023 <sup>p</sup>
1	Jumlah Total	100.0	100.0	100.0	100.0
2	Pertanian Agriculture	5.6	5.5	5.4	5.5
3	Perlombongan & Pengkuarian Mining & Quarrying	0.9	0.9	0.9	0.9
4	Pembuatan Manufacturing	26.7	27.2	27.6	27.6
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	3.4	3.4	3.6	3.8
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	1.0	1.0	1.0	1.0
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	3.5	3.5	3.5	3.5
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	5.1	5.2	5.2	5.2
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	4.2	4.2	4.2	4.2
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	7.1	7.3	7.4	7.3
4.7	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>	2.6	2.6	2.7	2.7
5	Pembinaan Construction	15.2	14.7	14.3	14.2
6	Perkhidmatan Services	51.6	51.7	51.8	51.8
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	18.4	18.8	19.1	19.1
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	9.4	9.2	9.1	9.1
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	4.4	4.5	4.7	4.7
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>	2.6	2.7	2.6	2.6
6.5	Kewangan, insurans, hartaan & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	10.9	10.6	10.5	10.4
6.6	Perkhidmatan lain <i>Other services</i>	6.0	5.9	5.8	5.8

2.2a

**Jawatan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2020 - ST4 2023**  
*Quarterly Jobs by Economic Activity, Q1 2020 - Q4 2023*

('000)

Aktiviti Ekonomi <i>Economic Activity</i>		Suku Tahunan/ <i>Quarterly</i>							
		2020				2021			
		I	II	III	IV	I	II	III	IV
1	Jumlah Total	8,566.5	8,383.4	8,472.1	8,457.1	8,423.6	8,351.8	8,405.6	8,530.7
2	Pertanian Agriculture	483.4	478.2	473.8	472.6	467.6	465.5	468.1	468.4
3	Perlombongan & Pengkuarian Mining & Quarrying	80.1	79.0	79.5	79.4	79.5	78.8	78.3	77.9
4	Pembuatan Manufacturing	2,251.2	2,232.2	2,253.6	2,257.0	2,260.4	2,258.6	2,286.2	2,321.3
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	282.8	285.5	287.4	286.1	289.5	287.0	289.5	291.7
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	90.9	85.1	80.7	81.3	80.1	79.2	79.9	83.6
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	305.4	294.9	297.4	293.6	295.1	287.7	299.0	302.1
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	413.6	419.9	428.6	429.4	430.7	437.4	437.3	440.6
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	350.3	350.8	352.1	352.7	354.9	353.9	355.5	359.6
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	588.8	579.8	590.7	597.3	594.6	597.8	606.3	621.0
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>	219.4	216.2	216.7	216.5	215.5	215.5	218.6	222.7
5	Pembinaan Construction	1,304.5	1,250.8	1,283.0	1,280.1	1,255.4	1,236.7	1,231.1	1,249.2
6	Perkhidmatan Services	4,447.4	4,343.2	4,382.1	4,368.0	4,360.6	4,312.1	4,341.9	4,413.9
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	1,552.5	1,535.0	1,551.9	1,553.1	1,555.0	1,537.4	1,557.9	1,602.1
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	836.3	768.1	790.4	792.4	789.3	763.1	774.7	787.9
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	387.2	379.8	378.3	374.7	376.7	375.8	374.5	387.7
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>	220.8	219.4	221.5	223.6	224.1	224.9	226.3	227.4
6.5	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	936.6	935.4	934.6	918.5	911.0	909.0	906.8	904.7
6.6	Perkhidmatan lain <i>Other services</i>	514.0	505.4	505.5	505.7	504.6	501.9	501.6	504.1

2.2a

**Jawatan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2020 - ST4 2023 (samb.)***Quarterly Jobs by Economic Activity, Q1 2020 - Q4 2023 (cont'd)*

('000)

Suku Tahunan/ Quarterly									Aktiviti Ekonomi Economic Activity
2022				2023					
I	II	III	IV	I	II	III	IV <sup>p</sup>		
8,572.0	8,618.7	8,675.4	8,755.6	8,805.7	8,827.1	8,902.5	8,935.1	Jumlah Total	1
466.8	468.9	470.0	479.8	481.1	482.0	491.3	495.5	Pertanian Agriculture	2
77.6	77.6	78.4	79.5	80.1	80.3	80.8	80.6	Perlombongan & Pengkuarian Mining & Quarrying	3
2,343.5	2,358.2	2,390.5	2,414.1	2,429.9	2,428.6	2,464.7	2,469.0	Pembuatan Manufacturing	4
296.4	299.6	305.3	312.8	320.8	324.6	336.0	338.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	4.1
84.2	83.9	84.1	86.0	87.2	87.9	87.7	89.0	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	4.2
303.3	303.2	306.1	308.2	309.6	308.2	311.0	313.1	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	4.3
445.9	450.0	457.4	456.9	457.3	448.8	456.6	461.0	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	4.4
361.8	361.1	363.5	365.9	367.2	367.1	375.2	377.6	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	4.5
623.9	630.1	641.2	650.4	650.4	655.3	658.4	649.9	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	4.6
228.0	230.3	232.8	233.9	237.4	236.8	239.7	240.3	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>	4.7
1,241.9	1,238.4	1,237.1	1,250.8	1,256.5	1,259.1	1,264.4	1,264.8	Pembinaan Construction	5
4,442.2	4,475.7	4,499.4	4,531.4	4,558.1	4,577.1	4,601.4	4,625.2	Perkhidmatan Services	6
1,615.5	1,647.0	1,657.1	1,668.7	1,671.1	1,681.8	1,696.0	1,708.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	6.1
790.6	780.5	782.9	793.8	804.2	805.9	808.4	810.6	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	6.2
395.1	402.5	406.0	411.0	416.5	419.2	420.5	423.0	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	6.3
229.2	230.1	231.4	231.9	232.4	232.9	233.4	233.6	Maklumat & komunikasi <i>Information &amp; communication</i>	6.4
904.7	905.9	912.8	916.1	922.1	923.1	927.0	930.8	Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	6.5
507.2	509.6	509.2	509.8	511.7	514.1	516.2	519.1	Perkhidmatan lain <i>Other services</i>	6.6

<sup>p</sup> Awalan/ Provisional

2.2b

**Peratus Sumbangan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2020 - ST4 2023**  
*Quarterly Percentage Share of Jobs by Economic Activity, Q1 2020 - Q4 2023*

Aktiviti Ekonomi <i>Economic Activity</i>		(%)							
		Suku Tahunan/ <i>Quarterly</i>				2021			
		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	5.6	5.7	5.6	5.6	5.6	5.7	5.6	5.5
3	Perlombongan & Pengkuarian Mining & Quarrying	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9
4	Pembuatan Manufacturing	26.3	26.6	26.6	26.7	26.8	27.0	27.2	27.2
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	3.3	3.4	3.4	3.4	3.4	3.4	3.4	3.4
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	1.1	1.0	1.0	1.0	1.0	0.9	1.0	1.0
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	3.6	3.5	3.5	3.5	3.5	3.4	3.6	3.5
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	4.8	5.0	5.1	5.1	5.1	5.2	5.2	5.2
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	4.1	4.2	4.2	4.2	4.2	4.2	4.2	4.2
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	6.9	6.9	7.0	7.1	7.1	7.2	7.2	7.3
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
5	Pembinaan Construction	15.2	14.9	15.1	15.2	14.9	14.8	14.6	14.7
6	Perkhidmatan Services	51.9	51.8	51.7	51.6	51.8	51.6	51.7	51.7
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	18.1	18.3	18.3	18.4	18.5	18.4	18.5	18.8
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	9.8	9.2	9.3	9.4	9.4	9.1	9.2	9.2
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	4.5	4.5	4.5	4.4	4.5	4.5	4.5	4.5
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7
6.5	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	10.9	11.2	11.0	10.9	10.8	10.9	10.8	10.6
6.6	Perkhidmatan lain <i>Other services</i>	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9

2.2b

**Peratus Sumbangan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Percentage Share of Jobs by Economic Activity, Q1 2020 - Q4 2023 (cont'd)*

									(%)			
Suku Tahunan/ Quarterly									Aktiviti Ekonomi Economic Activity			
2022				2023								
I	II	III	IV	I	II	III	IV <sup>p</sup>					
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Jumlah Total	1			
5.4	5.4	5.3	5.4	5.5	5.5	5.5	5.5	Pertanian Agriculture	2			
0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	Perlombongan & Pengkuarian Mining & Quarrying	3			
27.3	27.4	27.6	27.6	27.6	27.5	27.7	27.6	Pembuatan Manufacturing	4			
3.5	3.5	3.5	3.6	3.6	3.7	3.8	3.8	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	4.1			
1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	4.2			
3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	4.3			
5.2	5.2	5.3	5.2	5.2	5.1	5.1	5.2	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; 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 &amp; fabricated metal products</i>	4.5			
7.3	7.3	7.4	7.4	7.4	7.4	7.4	7.3	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	4.6			
2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>	4.7			
14.6	14.4	14.3	14.3	14.3	14.3	14.2	14.2	Pembinaan Construction	5			
51.8	51.9	51.9	51.8	51.7	51.8	51.7	51.8	Perkhidmatan Services	6			
18.8	19.1	19.1	19.1	19.0	19.1	19.1	19.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	6.1			
9.2	9.1	9.0	9.1	9.1	9.1	9.1	9.1	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	6.2			
4.6	4.7	4.7	4.7	4.7	4.7	4.7	4.7	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	6.3			
2.7	2.7	2.7	2.6	2.6	2.6	2.6	2.6	Maklumat & komunikasi <i>Information &amp; communication</i>	6.4			
10.6	10.5	10.5	10.5	10.5	10.5	10.4	10.4	Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	6.5			
5.9	5.9	5.9	5.8	5.8	5.8	5.8	5.8	Perkhidmatan lain <i>Other services</i>	6.6			

<sup>p</sup> Awalan/ Provisional

2.3a

**Jawatan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023**  
*Annual Jobs by Economic Activity and Skill, 2020 - 2023*

('000)

Aktiviti Ekonomi <i>Economic Activity</i>			2020	2021	2022	2023 <sup>p</sup>
<b>1</b>	<b>Jumlah Total</b>		<b>8,457.1</b>	<b>8,530.7</b>	<b>8,755.6</b>	<b>8,935.1</b>
	1.1	Mahir Skilled	2,065.5	2,109.9	2,180.6	2,236.0
	1.2	Separuh Mahir Semi-skilled	5,278.7	5,311.7	5,458.1	5,587.1
	1.3	Berkemahiran Rendah Low-skilled	1,112.9	1,109.1	1,117.0	1,112.0
<b>2</b>	<b>Pertanian Agriculture</b>		<b>472.6</b>	<b>468.4</b>	<b>479.8</b>	<b>495.5</b>
	2.1	Mahir Skilled	29.8	29.3	28.3	28.4
	2.2	Separuh Mahir Semi-skilled	415.7	412.2	423.5	438.9
	2.3	Berkemahiran Rendah Low-skilled	27.2	27.0	28.1	28.2
<b>3</b>	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>		<b>79.4</b>	<b>77.9</b>	<b>79.5</b>	<b>80.6</b>
	3.1	Mahir Skilled	24.4	23.6	23.4	23.6
	3.2	Separuh Mahir Semi-skilled	45.5	44.8	46.4	47.3
	3.3	Berkemahiran Rendah Low-skilled	9.5	9.4	9.8	9.8
<b>4</b>	<b>Pembuatan Manufacturing</b>		<b>2,257.0</b>	<b>2,321.3</b>	<b>2,414.1</b>	<b>2,469.0</b>
	4.1	Mahir Skilled	396.4	411.9	429.2	438.4
	4.2	Separuh Mahir Semi-skilled	1,693.9	1,740.5	1,812.3	1,855.2
	4.3	Berkemahiran Rendah Low-skilled	166.6	168.9	172.6	175.4
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>		286.1	291.7	312.8	338.1
	4.1.1	Mahir Skilled	37.0	38.3	40.8	44.2
	4.1.2	Separuh Mahir Semi-skilled	214.4	219.2	235.9	255.5
	4.1.3	Berkemahiran Rendah Low-skilled	34.7	34.3	36.1	38.4
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>		81.3	83.6	86.0	89.0
	4.2.1	Mahir Skilled	9.1	9.6	9.9	10.2
	4.2.2	Separuh Mahir Semi-skilled	65.8	68.1	70.1	72.9
	4.2.3	Berkemahiran Rendah Low-skilled	6.4	5.9	6.0	6.0

2.3a

**Jawatan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023 (samb.)***Annual Jobs by Economic Activity and Skill, 2020 - 2023 (cont'd)*

('000)

Aktiviti Ekonomi Economic Activity			2020	2021	2022	2023 <sup>p</sup>
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>		293.6	302.1	308.2	313.1
4.3.1	Mahir <i>Skilled</i>		34.2	35.4	36.4	36.8
4.3.2	Separuh Mahir <i>Semi-skilled</i>		221.7	226.7	231.6	236.0
4.3.3	Berkemahiran Rendah <i>Low-skilled</i>		37.8	40.0	40.1	40.3
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>		429.4	440.6	456.9	461.0
4.4.1	Mahir <i>Skilled</i>		78.0	81.2	83.7	84.4
4.4.2	Separuh Mahir <i>Semi-skilled</i>		323.9	334.3	347.2	351.1
4.4.3	Berkemahiran Rendah <i>Low-skilled</i>		27.4	25.1	26.0	25.5
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>		352.7	359.6	365.9	377.6
4.5.1	Mahir <i>Skilled</i>		57.4	57.1	57.5	60.0
4.5.2	Separuh Mahir <i>Semi-skilled</i>		268.6	274.0	279.7	288.1
4.5.3	Berkemahiran Rendah <i>Low-skilled</i>		26.8	28.5	28.7	29.4
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>		597.3	621.0	650.4	649.9
4.6.1	Mahir <i>Skilled</i>		131.7	140.8	149.2	149.9
4.6.2	Separuh Mahir <i>Semi-skilled</i>		444.8	457.3	478.0	476.9
4.6.3	Berkemahiran Rendah <i>Low-skilled</i>		20.8	22.9	23.2	23.1
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>		216.5	222.7	233.9	240.3
4.7.1	Mahir <i>Skilled</i>		49.1	49.7	51.6	52.9
4.7.2	Separuh Mahir <i>Semi-skilled</i>		154.7	160.9	169.8	174.7
4.7.3	Berkemahiran Rendah <i>Low-skilled</i>		12.8	12.2	12.5	12.7
5	<b>Pembinaan</b> <i>Construction</i>		<b>1,280.1</b>	<b>1,249.2</b>	<b>1,250.8</b>	<b>1,264.8</b>
5.1	Mahir <i>Skilled</i>		143.7	141.4	141.5	143.8
5.2	Separuh Mahir <i>Semi-skilled</i>		1,089.8	1,061.9	1,062.6	1,072.4
5.3	Berkemahiran Rendah <i>Low-skilled</i>		46.6	46.0	46.7	48.5

<sup>p</sup> Awalan/ Provisional

2.3a

**Jawatan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023 (samb.)**
*Annual Jobs by Economic Activity and Skill, 2020 - 2023 (cont'd)*

('000)

		Aktiviti Ekonomi <i>Economic Activity</i>	2020	2021	2022	2023 <sup>p</sup>
6	Perkhidmatan <i>Services</i>		4,368.0	4,413.9	4,531.4	4,625.2
6.1	Mahir <i>Skilled</i>	1,471.1	1,503.7	1,558.2	1,601.7	
6.2	Separuh Mahir <i>Semi-skilled</i>	2,033.9	2,052.3	2,113.3	2,173.4	
6.3	Berkemahiran Rendah <i>Low-skilled</i>	863.0	857.9	859.8	850.1	
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	1,553.1	1,602.1	1,668.7	1,708.1	
6.1.1	Mahir <i>Skilled</i>	546.2	570.0	594.6	606.1	
6.1.2	Separuh Mahir <i>Semi-skilled</i>	775.9	799.1	837.5	878.9	
6.1.3	Berkemahiran Rendah <i>Low-skilled</i>	231.0	233.0	236.6	223.1	
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	792.4	787.9	793.8	810.6	
6.2.1	Mahir <i>Skilled</i>	112.0	113.4	114.9	117.6	
6.2.2	Separuh Mahir <i>Semi-skilled</i>	337.2	339.2	343.9	350.3	
6.2.3	Berkemahiran Rendah <i>Low-skilled</i>	343.2	335.3	335.1	342.7	
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	374.7	387.7	411.0	423.0	
6.3.1	Mahir <i>Skilled</i>	78.4	82.5	90.1	96.8	
6.3.2	Separuh Mahir <i>Semi-skilled</i>	210.0	215.2	228.9	235.9	
6.3.3	Berkemahiran Rendah <i>Low-skilled</i>	86.3	90.0	92.1	90.3	
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>	223.6	227.4	231.9	233.6	
6.4.1	Mahir <i>Skilled</i>	129.6	132.6	135.8	137.6	
6.4.2	Separuh Mahir <i>Semi-skilled</i>	74.8	76.1	78.5	78.3	
6.4.3	Berkemahiran Rendah <i>Low-skilled</i>	19.2	18.8	17.6	17.7	
6.5	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	918.5	904.7	916.1	930.8	
6.5.1	Mahir <i>Skilled</i>	399.5	400.2	414.4	428.6	
6.5.2	Separuh Mahir <i>Semi-skilled</i>	406.7	393.4	392.8	396.8	
6.5.3	Berkemahiran Rendah <i>Low-skilled</i>	112.3	111.2	108.9	105.3	
6.6	Perkhidmatan lain <i>Other services</i>	505.7	504.1	509.8	519.1	
6.6.1	Mahir <i>Skilled</i>	205.4	205.1	208.4	215.0	
6.6.2	Separuh Mahir <i>Semi-skilled</i>	229.3	229.4	231.9	233.3	
6.6.3	Berkemahiran Rendah <i>Low-skilled</i>	71.0	69.6	69.6	70.9	

2.3b

**Peratus Sumbangan Jawatan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023**  
*Annual Percentage Share of Jobs by Economic Activity and Skill, 2020 - 2023*

Aktiviti Ekonomi Economic Activity			2020	2021	2022	2023 <sup>p</sup>
<b>1</b>	<b>Jumlah Total</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	1.1	Mahir Skilled	24.4	24.7	24.9	25.1
	1.2	Separuh Mahir Semi-skilled	62.4	62.3	62.3	62.5
	1.3	Berkemahiran Rendah Low-skilled	13.2	13.0	12.8	12.4
<b>2</b>	<b>Pertanian Agriculture</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	2.1	Mahir Skilled	6.3	6.3	5.9	5.7
	2.2	Separuh Mahir Semi-skilled	87.9	88.0	88.3	88.6
	2.3	Berkemahiran Rendah Low-skilled	5.8	5.7	5.8	5.7
<b>3</b>	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	3.1	Mahir Skilled	30.7	30.3	29.4	29.2
	3.2	Separuh Mahir Semi-skilled	57.3	57.6	58.3	58.7
	3.3	Berkemahiran Rendah Low-skilled	12.0	12.1	12.3	12.1
<b>4</b>	<b>Pembuatan Manufacturing</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	4.1	Mahir Skilled	17.5	17.7	17.8	17.8
	4.2	Separuh Mahir Semi-skilled	75.1	75.0	75.1	75.1
	4.3	Berkemahiran Rendah Low-skilled	7.4	7.3	7.1	7.1
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>		100.0	100.0	100.0	100.0
	4.1.1	Mahir Skilled	12.9	13.1	13.1	13.1
	4.1.2	Separuh Mahir Semi-skilled	74.9	75.2	75.4	75.6
	4.1.3	Berkemahiran Rendah Low-skilled	12.2	11.7	11.5	11.3
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>		100.0	100.0	100.0	100.0
	4.2.1	Mahir Skilled	11.2	11.4	11.5	11.5
	4.2.2	Separuh Mahir Semi-skilled	81.0	81.5	81.5	81.8
	4.2.3	Berkemahiran Rendah Low-skilled	7.8	7.1	7.0	6.7

<sup>p</sup> 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>	2020	2021	2022	2023 <sup>p</sup>
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>		100.0	100.0	100.0	100.0
	4.3.1	Mahir <i>Skilled</i>	11.6	11.7	11.8	11.8
	4.3.2	Separuh Mahir <i>Semi-skilled</i>	75.5	75.1	75.2	75.4
	4.3.3	Berkemahiran Rendah <i>Low-skilled</i>	12.9	13.2	13.0	12.8
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>		100.0	100.0	100.0	100.0
	4.4.1	Mahir <i>Skilled</i>	18.2	18.4	18.3	18.3
	4.4.2	Separuh Mahir <i>Semi-skilled</i>	75.4	75.9	76.0	76.2
	4.4.3	Berkemahiran Rendah <i>Low-skilled</i>	6.4	5.7	5.7	5.5
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>		100.0	100.0	100.0	100.0
	4.5.1	Mahir <i>Skilled</i>	16.3	15.9	15.7	15.9
	4.5.2	Separuh Mahir <i>Semi-skilled</i>	76.1	76.2	76.4	76.3
	4.5.3	Berkemahiran Rendah <i>Low-skilled</i>	7.6	7.9	7.9	7.8
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>		100.0	100.0	100.0	100.0
	4.6.1	Mahir <i>Skilled</i>	22.0	22.7	22.9	23.1
	4.6.2	Separuh Mahir <i>Semi-skilled</i>	74.5	73.6	73.5	73.4
	4.6.3	Berkemahiran Rendah <i>Low-skilled</i>	3.5	3.7	3.6	3.5
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>		100.0	100.0	100.0	100.0
	4.7.1	Mahir <i>Skilled</i>	22.7	22.3	22.1	22.0
	4.7.2	Separuh Mahir <i>Semi-skilled</i>	71.4	72.2	72.6	72.7
	4.7.3	Berkemahiran Rendah <i>Low-skilled</i>	5.9	5.5	5.3	5.3
5	<b>Pembinaan</b> <i>Construction</i>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	5.1	Mahir <i>Skilled</i>	11.2	11.3	11.3	11.4
	5.2	Separuh Mahir <i>Semi-skilled</i>	85.1	85.0	85.0	84.8
	5.3	Berkemahiran Rendah <i>Low-skilled</i>	3.7	3.7	3.7	3.8

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>	2020	2021	2022	2023 <sup>p</sup>
6	Perkhidmatan <i>Services</i>		100.0	100.0	100.0	100.0
	6.1	Mahir <i>Skilled</i>	33.6	34.1	34.4	34.6
	6.2	Separuh Mahir <i>Semi-skilled</i>	46.6	46.5	46.6	47.0
	6.3	Berkemahiran Rendah <i>Low-skilled</i>	19.8	19.4	19.0	18.4
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>		100.0	100.0	100.0	100.0
	6.1.1	Mahir <i>Skilled</i>	35.1	35.6	35.6	35.5
	6.1.2	Separuh Mahir <i>Semi-skilled</i>	50.0	49.9	50.2	51.5
	6.1.3	Berkemahiran Rendah <i>Low-skilled</i>	14.9	14.5	14.2	13.0
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>		100.0	100.0	100.0	100.0
	6.2.1	Mahir <i>Skilled</i>	14.1	14.4	14.5	14.5
	6.2.2	Separuh Mahir <i>Semi-skilled</i>	42.6	43.0	43.3	43.2
	6.2.3	Berkemahiran Rendah <i>Low-skilled</i>	43.3	42.6	42.2	42.3
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>		100.0	100.0	100.0	100.0
	6.3.1	Mahir <i>Skilled</i>	20.9	21.3	21.9	22.9
	6.3.2	Separuh Mahir <i>Semi-skilled</i>	56.1	55.5	55.7	55.8
	6.3.3	Berkemahiran Rendah <i>Low-skilled</i>	23.0	23.2	22.4	21.3
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>		100.0	100.0	100.0	100.0
	6.4.1	Mahir <i>Skilled</i>	58.0	58.3	58.6	58.9
	6.4.2	Separuh Mahir <i>Semi-skilled</i>	33.4	33.5	33.8	33.5
	6.4.3	Berkemahiran Rendah <i>Low-skilled</i>	8.6	8.2	7.6	7.6
6.5	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>		100.0	100.0	100.0	100.0
	6.5.1	Mahir <i>Skilled</i>	43.5	44.2	45.2	46.1
	6.5.2	Separuh Mahir <i>Semi-skilled</i>	44.3	43.5	42.9	42.6
	6.5.3	Berkemahiran Rendah <i>Low-skilled</i>	12.2	12.3	11.9	11.3
6.6	Perkhidmatan lain <i>Other services</i>		100.0	100.0	100.0	100.0
	6.6.1	Mahir <i>Skilled</i>	40.6	40.7	40.8	41.5
	6.6.2	Separuh Mahir <i>Semi-skilled</i>	45.3	45.5	45.5	44.9
	6.6.3	Berkemahiran Rendah <i>Low-skilled</i>	14.1	13.8	13.7	13.6

<sup>p</sup> Awalan/ Provisional

2.4a

**Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023**  
*Quarterly Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023*

('000)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
<b>1</b>	<b>Jumlah Total</b>		<b>8,566.5</b>	<b>8,383.4</b>	<b>8,472.1</b>	<b>8,457.1</b>	<b>8,423.6</b>	<b>8,351.8</b>	<b>8,405.6</b>	<b>8,530.7</b>
	1.1	Mahir Skilled	2,081.4	2,058.2	2,069.1	2,065.5	2,062.4	2,064.3	2,075.3	2,109.9
	1.2	Separuh Mahir Semi-skilled	5,345.9	5,210.3	5,277.6	5,278.7	5,253.3	5,194.8	5,237.6	5,311.7
	1.3	Berkemahiran Rendah Low-skilled	1,139.2	1,115.0	1,125.4	1,112.9	1,107.9	1,092.7	1,092.7	1,109.1
<b>2</b>	<b>Pertanian Agriculture</b>		<b>483.4</b>	<b>478.2</b>	<b>473.8</b>	<b>472.6</b>	<b>467.6</b>	<b>465.5</b>	<b>468.1</b>	<b>468.4</b>
	2.1	Mahir Skilled	32.9	31.1	30.3	29.8	29.3	29.2	29.2	29.3
	2.2	Separuh Mahir Semi-skilled	421.6	419.7	417.0	415.7	411.4	409.4	411.8	412.2
	2.3	Berkemahiran Rendah Low-skilled	28.9	27.5	26.6	27.2	26.9	26.9	27.1	27.0
<b>3</b>	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>		<b>80.1</b>	<b>79.0</b>	<b>79.5</b>	<b>79.4</b>	<b>79.5</b>	<b>78.8</b>	<b>78.3</b>	<b>77.9</b>
	3.1	Mahir Skilled	24.7	24.3	24.2	24.4	23.7	23.6	23.6	23.6
	3.2	Separuh Mahir Semi-skilled	46.1	45.2	45.7	45.5	46.3	45.8	45.2	44.8
	3.3	Berkemahiran Rendah Low-skilled	9.2	9.5	9.7	9.5	9.5	9.5	9.5	9.4
<b>4</b>	<b>Pembuatan Manufacturing</b>		<b>2,251.2</b>	<b>2,232.2</b>	<b>2,253.6</b>	<b>2,257.0</b>	<b>2,260.4</b>	<b>2,258.6</b>	<b>2,286.2</b>	<b>2,321.3</b>
	4.1	Mahir Skilled	401.9	394.1	396.6	396.4	398.3	402.7	406.3	411.9
	4.2	Separuh Mahir Semi-skilled	1,691.3	1,675.1	1,688.8	1,693.9	1,695.7	1,692.8	1,713.8	1,740.5
	4.3	Berkemahiran Rendah Low-skilled	158.0	163.0	168.3	166.6	166.4	163.0	166.1	168.9
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>		282.8	285.5	287.4	286.1	289.5	287.0	289.5	291.7
	4.1.1	Mahir Skilled	37.0	37.0	37.0	37.0	37.3	37.5	37.7	38.3
	4.1.2	Separuh Mahir Semi-skilled	211.9	213.9	215.7	214.4	216.8	214.8	217.4	219.2
	4.1.3	Berkemahiran Rendah Low-skilled	33.8	34.6	34.7	34.7	35.3	34.7	34.5	34.3

2.4a

**Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Suku Tahunan/ Quarterly									Aktiviti Ekonomi Economic Activity	Jumlah Total	1			
2022				2023										
I	II	III	IV	I	II	III	IV <sup>p</sup>							
8,572.0	8,618.7	8,675.4	8,755.6	8,805.7	8,827.1	8,902.5	8,935.1	Mahir Skilled	1.1					
2,116.9	2,143.7	2,157.4	2,180.6	2,195.7	2,204.9	2,221.8	2,236.0							
5,344.1	5,364.2	5,405.5	5,458.1	5,494.8	5,506.7	5,560.9	5,587.1							
1,111.0	1,110.8	1,112.5	1,117.0	1,115.1	1,115.5	1,119.8	1,112.0	Berkemahiran Rendah <i>Low-skilled</i>		1.3				
466.8	468.9	470.0	479.8	481.1	482.0	491.3	495.5	Pertanian <i>Agriculture</i>		2				
29.5	29.4	29.2	28.3	28.1	28.3	28.2	28.4	Separuh Mahir <i>Semi-skilled</i>	2.1					
409.8	411.9	413.7	423.5	424.8	425.1	434.8	438.9							
27.5	27.6	27.2	28.1	28.2	28.5	28.2	28.2							
77.6	77.6	78.4	79.5	80.1	80.3	80.8	80.6	Perlombongan & Pengkuarian <i>Mining &amp; Quarrying</i>		3				
23.5	23.6	23.0	23.4	23.7	23.6	23.7	23.6	Berkemahiran Rendah <i>Low-skilled</i>	3.1					
44.6	44.5	45.6	46.4	46.7	47.1	47.5	47.3							
9.4	9.5	9.7	9.8	9.8	9.6	9.6	9.8							
2,343.5	2,358.2	2,390.5	2,414.1	2,429.9	2,428.6	2,464.7	2,469.0	Pembuatan <i>Manufacturing</i>		4				
415.7	417.7	423.8	429.2	432.4	432.0	437.8	438.4	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	4.1					
1,758.9	1,771.2	1,795.7	1,812.3	1,823.3	1,824.0	1,851.5	1,855.2							
169.0	169.3	171.0	172.6	174.1	172.7	175.3	175.4							
296.4	299.6	305.3	312.8	320.8	324.6	336.0	338.1	Mahir Skilled		4.1.1				
38.6	39.0	39.8	40.8	41.8	42.2	43.8	44.2	Separuh Mahir <i>Semi-skilled</i>	4.1.2					
223.3	225.8	230.3	235.9	241.8	245.0	253.9	255.5							
34.6	34.8	35.2	36.1	37.2	37.4	38.3	38.4							

<sup>p</sup> Awalan/ Provisional

2.4a

**Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Aktiviti Ekonomi <i>Economic Activity</i>		Suku Tahunan/ <i>Quarterly</i>							
		2020				2021			
		I	II	III	IV	I	II	III	IV
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	90.9	85.1	80.7	81.3	80.1	79.2	79.9	83.6
	4.2.1 Mahir <i>Skilled</i>	10.9	9.3	9.1	9.1	8.9	9.2	9.3	9.6
	4.2.2 Separuh Mahir <i>Semi-skilled</i>	72.9	69.2	65.2	65.8	65.0	64.5	65.0	68.1
	4.2.3 Berkemahiran Rendah <i>Low-skilled</i>	7.1	6.6	6.4	6.4	6.1	5.4	5.6	5.9
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	305.4	294.9	297.4	293.6	295.1	287.7	299.0	302.1
	4.3.1 Mahir <i>Skilled</i>	38.1	35.7	35.0	34.2	34.5	34.2	34.9	35.4
	4.3.2 Separuh Mahir <i>Semi-skilled</i>	230.0	222.4	223.9	221.7	223.4	217.3	225.3	226.7
	4.3.3 Berkemahiran Rendah <i>Low-skilled</i>	37.4	36.8	38.5	37.8	37.2	36.3	38.8	40.0
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	413.6	419.9	428.6	429.4	430.7	437.4	437.3	440.6
	4.4.1 Mahir <i>Skilled</i>	75.4	75.2	76.8	78.0	78.5	80.5	80.5	81.2
	4.4.2 Separuh Mahir <i>Semi-skilled</i>	312.0	317.7	324.0	323.9	324.6	330.1	330.6	334.3
	4.4.3 Berkemahiran Rendah <i>Low-skilled</i>	26.2	27.0	27.8	27.4	27.6	26.8	26.2	25.1
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	350.3	350.8	352.1	352.7	354.9	353.9	355.5	359.6
	4.5.1 Mahir <i>Skilled</i>	56.4	57.1	57.9	57.4	57.8	57.0	56.9	57.1
	4.5.2 Separuh Mahir <i>Semi-skilled</i>	270.5	265.5	267.2	268.6	270.1	268.9	270.5	274.0
	4.5.3 Berkemahiran Rendah <i>Low-skilled</i>	23.4	28.2	27.0	26.8	27.0	28.0	28.1	28.5

2.4a

**Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity			
2022				2023							
I	II	III	IV	I	II	III	IV <sup>p</sup>				
84.2	83.9	84.1	86.0	87.2	87.9	87.7	89.0	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	4.2		
9.7	9.6	9.7	9.9	10.1	10.2	10.2	10.2	Mahir Skilled	4.2.1		
68.6	68.4	68.4	70.1	71.2	71.8	71.6	72.9	Separuh Mahir <i>Semi-skilled</i>	4.2.2		
6.0	5.9	5.9	6.0	5.9	5.9	5.9	6.0	Berkemahiran Rendah <i>Low-skilled</i>	4.2.3		
303.3	303.2	306.1	308.2	309.6	308.2	311.0	313.1	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	4.3		
35.4	35.5	35.9	36.4	36.7	36.3	36.5	36.8	Mahir Skilled	4.3.1		
228.1	228.2	230.2	231.6	232.9	232.5	234.5	236.0	Separuh Mahir <i>Semi-skilled</i>	4.3.2		
39.7	39.5	40.0	40.1	40.1	39.4	39.9	40.3	Berkemahiran Rendah <i>Low-skilled</i>	4.3.3		
445.9	450.0	457.4	456.9	457.3	448.8	456.6	461.0	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	4.4		
82.4	83.0	83.6	83.7	84.0	83.2	84.1	84.4	Mahir Skilled	4.4.1		
338.6	341.7	347.9	347.2	347.3	340.3	346.8	351.1	Separuh Mahir <i>Semi-skilled</i>	4.4.2		
24.9	25.3	26.0	26.0	26.0	25.2	25.7	25.5	Berkemahiran Rendah <i>Low-skilled</i>	4.4.3		
361.8	361.1	363.5	365.9	367.2	367.1	375.2	377.6	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	4.5		
57.0	56.8	57.2	57.5	57.7	57.5	59.0	60.0	Mahir Skilled	4.5.1		
276.2	275.8	277.8	279.7	280.7	280.9	287.0	288.1	Separuh Mahir <i>Semi-skilled</i>	4.5.2		
28.6	28.4	28.5	28.7	28.8	28.7	29.3	29.4	Berkemahiran Rendah <i>Low-skilled</i>	4.5.3		

<sup>p</sup> Awalan/ Provisional

2.4a

**Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>		588.8	579.8	590.7	597.3	594.6	597.8	606.3	621.0
	4.6.1	Mahir <i>Skilled</i>	134.6	130.6	131.6	131.7	131.9	135.3	137.8	140.8
	4.6.2	Separuh Mahir <i>Semi-skilled</i>	436.5	431.3	437.9	444.8	442.3	442.5	447.6	457.3
	4.6.3	Berkemahiran Rendah <i>Low-skilled</i>	17.8	17.8	21.3	20.8	20.4	20.0	20.9	22.9
4.7	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>		219.4	216.2	216.7	216.5	215.5	215.5	218.6	222.7
	4.7.1	Mahir <i>Skilled</i>	49.6	49.0	49.1	49.1	49.4	49.1	49.3	49.7
	4.7.2	Separuh Mahir <i>Semi-skilled</i>	157.5	155.2	154.9	154.7	153.4	154.7	157.3	160.9
	4.7.3	Berkemahiran Rendah <i>Low-skilled</i>	12.3	12.0	12.7	12.8	12.8	11.8	12.0	12.2
5	Pembinaan <i>Construction</i>		1,304.5	1,250.8	1,283.0	1,280.1	1,255.4	1,236.7	1,231.1	1,249.2
	5.1	Mahir <i>Skilled</i>	151.3	144.2	144.8	143.7	138.7	136.3	135.3	141.4
	5.2	Separuh Mahir <i>Semi-skilled</i>	1,103.7	1,059.1	1,089.8	1,089.8	1,070.7	1,055.9	1,051.6	1,061.9
	5.3	Berkemahiran Rendah <i>Low-skilled</i>	49.5	47.4	48.4	46.6	46.1	44.5	44.2	46.0
6	Perkhidmatan <i>Services</i>		4,447.4	4,343.2	4,382.1	4,368.0	4,360.6	4,312.1	4,341.9	4,413.9
	6.1	Mahir <i>Skilled</i>	1,470.5	1,464.4	1,473.3	1,471.1	1,472.4	1,472.4	1,480.8	1,503.7
	6.2	Separuh Mahir <i>Semi-skilled</i>	2,083.3	2,011.2	2,036.3	2,033.9	2,029.3	1,990.9	2,015.2	2,052.3
	6.3	Berkemahiran Rendah <i>Low-skilled</i>	893.6	867.6	872.5	863.0	858.9	848.8	845.9	857.9
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>		1,552.5	1,535.0	1,551.9	1,553.1	1,555.0	1,537.4	1,557.9	1,602.1
	6.1.1	Mahir <i>Skilled</i>	542.0	544.3	546.3	546.2	545.4	547.6	555.2	570.0
	6.1.2	Separuh Mahir <i>Semi-skilled</i>	778.8	758.6	773.6	775.9	777.1	761.7	774.9	799.1
	6.1.3	Berkemahiran Rendah <i>Low-skilled</i>	231.7	232.1	232.0	231.0	232.6	228.2	227.8	233.0

2.4a

**Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity				
2022				2023								
I	II	III	IV	I	II	III	IV <sup>p</sup>		Mahir Skilled	Separuh Mahir Semi-skilled	Berkemahiran Rendah Low-skilled	
623.9	630.1	641.2	650.4	650.4	655.3	658.4	649.9	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	4.6			
141.9	143.0	146.3	149.2	149.9	150.4	151.3	149.9	Mahir Skilled	4.6.1			
459.2	464.3	472.0	478.0	477.0	481.6	483.6	476.9	Separuh Mahir Semi-skilled	4.6.2			
22.7	22.7	22.9	23.2	23.4	23.4	23.5	23.1	Berkemahiran Rendah Low-skilled	4.6.3			
228.0	230.3	232.8	233.9	237.4	236.8	239.7	240.3	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>	4.7			
50.7	50.7	51.3	51.6	52.3	52.2	52.8	52.9	Mahir Skilled	4.7.1			
164.9	167.0	169.1	169.8	172.4	171.9	174.1	174.7	Separuh Mahir Semi-skilled	4.7.2			
12.4	12.5	12.4	12.5	12.7	12.6	12.7	12.7	Berkemahiran Rendah Low-skilled	4.7.3			
<b>1,241.9</b>	<b>1,238.4</b>	<b>1,237.1</b>	<b>1,250.8</b>	<b>1,256.5</b>	<b>1,259.1</b>	<b>1,264.4</b>	<b>1,264.8</b>	<b>Pembinaan Construction</b>	<b>5</b>			
140.3	139.1	139.5	141.5	141.9	142.8	143.5	143.8	Mahir Skilled	5.1			
1,056.4	1,054.4	1,053.2	1,062.6	1,067.3	1,067.3	1,072.1	1,072.4	Separuh Mahir Semi-skilled	5.2			
45.2	44.9	44.5	46.7	47.4	49.0	48.8	48.5	Berkemahiran Rendah Low-skilled	5.3			
<b>4,442.2</b>	<b>4,475.7</b>	<b>4,499.4</b>	<b>4,531.4</b>	<b>4,558.1</b>	<b>4,577.1</b>	<b>4,601.4</b>	<b>4,625.2</b>	<b>Perkhidmatan Services</b>	<b>6</b>			
1,507.9	1,533.9	1,541.9	1,558.2	1,569.7	1,578.2	1,588.6	1,601.7	Mahir Skilled	6.1			
2,074.4	2,082.3	2,097.3	2,113.3	2,132.8	2,143.2	2,155.0	2,173.4	Separuh Mahir Semi-skilled	6.2			
859.9	859.5	860.2	859.8	855.6	855.8	857.9	850.1	Berkemahiran Rendah Low-skilled	6.3			
<b>1,615.5</b>	<b>1,647.0</b>	<b>1,657.1</b>	<b>1,668.7</b>	<b>1,671.1</b>	<b>1,681.8</b>	<b>1,696.0</b>	<b>1,708.1</b>	<b>Perdagangan borong &amp; runcit Wholesale &amp; retail trade</b>	<b>6.1</b>			
566.8	586.9	587.8	594.6	595.2	597.7	600.6	606.1	Mahir Skilled	6.1.1			
812.8	820.8	828.7	837.5	843.2	852.6	863.0	878.9	Separuh Mahir Semi-skilled	6.1.2			
235.9	239.2	240.6	236.6	232.7	231.5	232.4	223.1	Berkemahiran Rendah Low-skilled	6.1.3			

<sup>p</sup> Awalan/ Provisional

2.4a

**Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>		836.3	768.1	790.4	792.4	789.3	763.1	774.7	787.9
	6.2.1	Mahir <i>Skilled</i>	115.7	110.6	111.5	112.0	111.2	110.4	110.7	113.4
	6.2.2	Separuh Mahir <i>Semi-skilled</i>	358.2	322.3	336.1	337.2	337.0	319.4	332.4	339.2
	6.2.3	Berkemahiran Rendah <i>Low-skilled</i>	362.4	335.2	342.8	343.2	341.1	333.3	331.6	335.3
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>		387.2	379.8	378.3	374.7	376.7	375.8	374.5	387.7
	6.3.1	Mahir <i>Skilled</i>	80.2	79.7	79.0	78.4	79.7	79.7	79.2	82.5
	6.3.2	Separuh Mahir <i>Semi-skilled</i>	222.1	212.8	211.9	210.0	210.6	208.9	208.0	215.2
	6.3.3	Berkemahiran Rendah <i>Low-skilled</i>	84.8	87.4	87.4	86.3	86.4	87.2	87.2	90.0
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>		220.8	219.4	221.5	223.6	224.1	224.9	226.3	227.4
	6.4.1	Mahir <i>Skilled</i>	128.0	127.2	128.0	129.6	130.9	131.3	131.9	132.6
	6.4.2	Separuh Mahir <i>Semi-skilled</i>	73.2	72.8	74.2	74.8	74.2	74.8	75.5	76.1
	6.4.3	Berkemahiran Rendah <i>Low-skilled</i>	19.5	19.4	19.3	19.2	19.0	18.9	18.9	18.8
6.5	Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>		936.6	935.4	934.6	918.5	911.0	909.0	906.8	904.7
	6.5.1	Mahir <i>Skilled</i>	400.4	401.6	405.2	399.5	399.6	399.2	399.6	400.2
	6.5.2	Separuh Mahir <i>Semi-skilled</i>	416.3	413.6	410.3	406.7	401.2	398.4	396.5	393.4
	6.5.3	Berkemahiran Rendah <i>Low-skilled</i>	119.9	120.2	119.0	112.3	110.1	111.4	110.7	111.2
6.6	Perkhidmatan lain <i>Other services</i>		514.0	505.4	505.5	505.7	504.6	501.9	501.6	504.1
	6.6.1	Mahir <i>Skilled</i>	204.1	201.0	203.4	205.4	205.5	204.3	204.2	205.1
	6.6.2	Separuh Mahir <i>Semi-skilled</i>	234.7	231.2	230.2	229.3	229.3	227.8	227.9	229.4
	6.6.3	Berkemahiran Rendah <i>Low-skilled</i>	75.2	73.3	72.0	71.0	69.8	69.8	69.5	69.6

2.4a

**Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity	
2022				2023					
I	II	III	IV	I	II	III	IV <sup>p</sup>		
790.6	780.5	782.9	793.8	804.2	805.9	808.4	810.6	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	6.2
114.4	113.6	113.9	114.9	114.6	115.0	116.5	117.6	Mahir <i>Skilled</i>	6.2.1
340.1	335.1	338.0	343.9	351.3	350.5	350.2	350.3	Separuh Mahir <i>Semi-skilled</i>	6.2.2
336.1	331.8	330.9	335.1	338.3	340.4	341.7	342.7	Berkemahiran Rendah <i>Low-skilled</i>	6.2.3
395.1	402.5	406.0	411.0	416.5	419.2	420.5	423.0	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	6.3
84.0	85.7	87.6	90.1	92.4	95.0	95.6	96.8	Mahir <i>Skilled</i>	6.3.1
221.1	227.0	229.0	228.9	233.7	234.7	235.2	235.9	Separuh Mahir <i>Semi-skilled</i>	6.3.2
90.0	89.7	89.4	92.1	90.4	89.6	89.7	90.3	Berkemahiran Rendah <i>Low-skilled</i>	6.3.3
229.2	230.1	231.4	231.9	232.4	232.9	233.4	233.6	Maklumat & komunikasi <i>Information &amp; communication</i>	6.4
134.1	134.4	135.7	135.8	136.3	136.4	136.9	137.6	Mahir <i>Skilled</i>	6.4.1
76.6	77.5	78.2	78.5	78.4	78.7	78.8	78.3	Separuh Mahir <i>Semi-skilled</i>	6.4.2
18.4	18.3	17.6	17.6	17.7	17.8	17.8	17.7	Berkemahiran Rendah <i>Low-skilled</i>	6.4.3
904.7	905.9	912.8	916.1	922.1	923.1	927.0	930.8	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	6.5
402.2	405.3	409.4	414.4	422.0	423.4	426.5	428.6	Mahir <i>Skilled</i>	6.5.1
393.4	391.5	393.0	392.8	393.0	393.4	394.9	396.8	Separuh Mahir <i>Semi-skilled</i>	6.5.2
109.2	109.2	110.4	108.9	107.1	106.3	105.6	105.3	Berkemahiran Rendah <i>Low-skilled</i>	6.5.3
507.2	509.6	509.2	509.8	511.7	514.1	516.2	519.1	Perkhidmatan lain <i>Other services</i>	6.6
206.4	207.9	207.5	208.4	209.1	210.7	212.4	215.0	Mahir <i>Skilled</i>	6.6.1
230.4	230.4	230.5	231.9	233.2	233.3	232.9	233.3	Separuh Mahir <i>Semi-skilled</i>	6.6.2
70.3	71.2	71.3	69.6	69.3	70.2	70.8	70.9	Berkemahiran Rendah <i>Low-skilled</i>	6.6.3

<sup>p</sup> Awalan/ Provisional

2.4b

**Peratus Sumbangan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran,  
ST1 2020 - ST4 2023**

*Quarterly Percentage Share of Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023*

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
<b>1</b>	<b>Jumlah Total</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	1.1	Mahir Skilled	24.3	24.6	24.4	24.4	24.5	24.7	24.7	24.7
	1.2	Separuh Mahir Semi-skilled	62.4	62.1	62.3	62.4	62.3	62.2	62.3	62.3
	1.3	Berkemahiran Rendah Low-skilled	13.3	13.3	13.3	13.2	13.2	13.1	13.0	13.0
<b>2</b>	<b>Pertanian Agriculture</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	2.1	Mahir Skilled	6.8	6.5	6.4	6.3	6.2	6.3	6.2	6.3
	2.2	Separuh Mahir Semi-skilled	87.2	87.8	88.0	87.9	88.0	87.9	88.0	88.0
	2.3	Berkemahiran Rendah Low-skilled	6.0	5.7	5.6	5.8	5.8	5.8	5.8	5.7
<b>3</b>	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	3.1	Mahir Skilled	30.9	30.8	30.4	30.7	29.8	29.9	30.2	30.3
	3.2	Separuh Mahir Semi-skilled	57.6	57.2	57.4	57.3	58.2	58.1	57.7	57.6
	3.3	Berkemahiran Rendah Low-skilled	11.5	12.0	12.2	12.0	12.0	12.0	12.1	12.1
<b>4</b>	<b>Pembuatan Manufacturing</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	4.1	Mahir Skilled	17.9	17.7	17.6	17.5	17.6	17.8	17.7	17.7
	4.2	Separuh Mahir Semi-skilled	75.1	75.0	74.9	75.1	75.0	75.0	75.0	75.0
	4.3	Berkemahiran Rendah Low-skilled	7.0	7.3	7.5	7.4	7.4	7.2	7.3	7.3
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.1.1	Mahir Skilled	13.1	13.0	12.9	12.9	12.9	13.1	13.0	13.1
	4.1.2	Separuh Mahir Semi-skilled	74.9	74.9	75.0	74.9	74.9	74.8	75.1	75.2
	4.1.3	Berkemahiran Rendah Low-skilled	12.0	12.1	12.1	12.2	12.2	12.1	11.9	11.7

2.4b

**Peratus Sumbangan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity			
2022				2023							
I	II	III	IV	I	II	III	IV <sup>p</sup>		Jumlah Total	1	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Aktiviti Ekonomi Economic Activity	Jumlah Total	1	
24.7	24.9	24.9	24.9	24.9	25.0	25.0	25.1		Mahir Skilled	1.1	
62.3	62.2	62.3	62.3	62.4	62.4	62.5	62.5		Separuh Mahir Semi-skilled	1.2	
13.0	12.9	12.8	12.8	12.7	12.6	12.5	12.4		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	
6.3	6.3	6.2	5.9	5.8	5.9	5.8	5.7		Mahir Skilled	2.1	
87.8	87.8	88.0	88.3	88.3	88.2	88.5	88.6		Separuh Mahir Semi-skilled	2.2	
5.9	5.9	5.8	5.8	5.9	5.9	5.7	5.7		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	
30.4	30.5	29.4	29.4	29.6	29.4	29.3	29.2		Mahir Skilled	3.1	
57.5	57.3	58.2	58.3	58.2	58.6	58.8	58.7		Separuh Mahir Semi-skilled	3.2	
12.1	12.2	12.4	12.3	12.2	12.0	11.9	12.1		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	
17.7	17.7	17.7	17.8	17.8	17.8	17.8	17.8	Aktiviti Ekonomi Economic Activity	Mahir Skilled	4.1	
75.1	75.1	75.1	75.1	75.0	75.1	75.1	75.1		Separuh Mahir Semi-skilled	4.2	
7.2	7.2	7.2	7.1	7.2	7.1	7.1	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 &amp; tobacco products</i>	4.1	
13.0	13.0	13.1	13.1	13.0	13.0	13.0	13.1	Aktiviti Ekonomi Economic Activity	Mahir Skilled	4.1.1	
75.3	75.4	75.4	75.4	75.4	75.5	75.6	75.6		Separuh Mahir Semi-skilled	4.1.2	
11.7	11.6	11.5	11.5	11.6	11.5	11.4	11.3		Berkemahiran Rendah Low-skilled	4.1.3	

<sup>p</sup> Awalan/ Provisional

2.4b

**Peratus Sumbangan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran,  
ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

<b>Aktiviti Ekonomi Economic Activity</b>			<b>Suku Tahunan/ Quarterly</b>							
			<b>2020</b>				<b>2021</b>			
			I	II	III	IV	I	II	III	IV
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.2.1	Mahir <i>Skilled</i>	12.0	11.0	11.3	11.2	11.2	11.6	11.6	11.4
	4.2.2	Separuh Mahir <i>Semi-skilled</i>	80.2	81.2	80.8	81.0	81.2	81.5	81.4	81.5
	4.2.3	Berkemahiran Rendah <i>Low-skilled</i>	7.8	7.8	7.9	7.8	7.6	6.9	7.0	7.1
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.3.1	Mahir <i>Skilled</i>	12.5	12.1	11.8	11.6	11.7	11.9	11.6	11.7
	4.3.2	Separuh Mahir <i>Semi-skilled</i>	75.3	75.4	75.3	75.5	75.7	75.5	75.4	75.1
	4.3.3	Berkemahiran Rendah <i>Low-skilled</i>	12.2	12.5	12.9	12.9	12.6	12.6	13.0	13.2
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.4.1	Mahir <i>Skilled</i>	18.2	17.9	17.9	18.2	18.2	18.4	18.4	18.4
	4.4.2	Separuh Mahir <i>Semi-skilled</i>	75.4	75.7	75.6	75.4	75.4	75.5	75.6	75.9
	4.4.3	Berkemahiran Rendah <i>Low-skilled</i>	6.4	6.4	6.5	6.4	6.4	6.1	6.0	5.7
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.5.1	Mahir <i>Skilled</i>	16.1	16.3	16.5	16.3	16.3	16.1	16.0	15.9
	4.5.2	Separuh Mahir <i>Semi-skilled</i>	77.2	75.7	75.9	76.1	76.1	76.0	76.1	76.2
	4.5.3	Berkemahiran Rendah <i>Low-skilled</i>	6.7	8.0	7.6	7.6	7.6	7.9	7.9	7.9

2.4b

**Peratus Sumbangan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity		4.2			
2022				2023									
I	II	III	IV	I	II	III	IV <sup>p</sup>						
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	Mahir Skilled	4.2.1			
11.5	11.5	11.6	11.5	11.6	11.6	11.6	11.5						
81.4	81.4	81.4	81.5	81.6	81.6	81.7	81.8	Separuh Mahir <i>Semi-skilled</i>	4.2.2				
7.1	7.1	7.0	7.0	6.8	6.8	6.7	6.7	Berkemahiran Rendah <i>Low-skilled</i>	4.2.3				
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 &amp; printing</i>		4.3			
11.7	11.7	11.7	11.8	11.9	11.8	11.8	11.8	Mahir Skilled	4.3.1				
75.2	75.3	75.2	75.2	75.2	75.4	75.4	75.4	Separuh Mahir <i>Semi-skilled</i>	4.3.2				
13.1	13.0	13.1	13.0	12.9	12.8	12.8	12.8	Berkemahiran Rendah <i>Low-skilled</i>	4.3.3				
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 &amp; plastic products</i>		4.4			
18.5	18.5	18.3	18.3	18.4	18.6	18.5	18.3	Mahir Skilled	4.4.1				
75.9	75.9	76.1	76.0	75.9	75.8	75.9	76.2	Separuh Mahir <i>Semi-skilled</i>	4.4.2				
5.6	5.6	5.6	5.7	5.7	5.6	5.6	5.5	Berkemahiran Rendah <i>Low-skilled</i>	4.4.3				
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 &amp; fabricated metal products</i>		4.5			
15.8	15.7	15.8	15.7	15.7	15.7	15.7	15.9	Mahir Skilled	4.5.1				
76.3	76.4	76.4	76.4	76.5	76.5	76.5	76.3	Separuh Mahir <i>Semi-skilled</i>	4.5.2				
7.9	7.9	7.8	7.9	7.8	7.8	7.8	7.8	Berkemahiran Rendah <i>Low-skilled</i>	4.5.3				

<sup>p</sup> Awalan/ Provisional

2.4b

**Peratus Sumbangan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran,  
ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

<b>Aktiviti Ekonomi Economic Activity</b>			<b>Suku Tahunan/ Quarterly</b>							
			<b>2020</b>				<b>2021</b>			
			I	II	III	IV	I	II	III	IV
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.6.1	Mahir <i>Skilled</i>	22.9	22.5	22.3	22.0	22.2	22.6	22.7	22.7
	4.6.2	Separuh Mahir <i>Semi-skilled</i>	74.1	74.4	74.1	74.5	74.4	74.0	73.8	73.6
	4.6.3	Berkemahiran Rendah <i>Low-skilled</i>	3.0	3.1	3.6	3.5	3.4	3.4	3.5	3.7
4.7	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.7.1	Mahir <i>Skilled</i>	22.6	22.7	22.7	22.7	22.9	22.8	22.5	22.3
	4.7.2	Separuh Mahir <i>Semi-skilled</i>	71.8	71.8	71.5	71.4	71.2	71.7	72.0	72.2
	4.7.3	Berkemahiran Rendah <i>Low-skilled</i>	5.6	5.5	5.8	5.9	5.9	5.5	5.5	5.5
5	<b>Pembinaan Construction</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	5.1	Mahir <i>Skilled</i>	11.6	11.5	11.3	11.2	11.0	11.0	11.0	11.3
	5.2	Separuh Mahir <i>Semi-skilled</i>	84.6	84.7	84.9	85.1	85.3	85.4	85.4	85.0
	5.3	Berkemahiran Rendah <i>Low-skilled</i>	3.8	3.8	3.8	3.7	3.7	3.6	3.6	3.7
6	<b>Perkhidmatan Services</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	6.1	Mahir <i>Skilled</i>	33.1	33.7	33.6	33.6	33.8	34.1	34.1	34.1
	6.2	Separuh Mahir <i>Semi-skilled</i>	46.8	46.3	46.5	46.6	46.5	46.2	46.4	46.5
	6.3	Berkemahiran Rendah <i>Low-skilled</i>	20.1	20.0	19.9	19.8	19.7	19.7	19.5	19.4
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.1.1	Mahir <i>Skilled</i>	34.9	35.5	35.2	35.1	35.0	35.6	35.6	35.6
	6.1.2	Separuh Mahir <i>Semi-skilled</i>	50.2	49.4	49.8	50.0	50.0	49.6	49.7	49.9
	6.1.3	Berkemahiran Rendah <i>Low-skilled</i>	14.9	15.1	15.0	14.9	15.0	14.8	14.7	14.5

2.4b

**Peratus Sumbangan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity	
2022				2023					
I	II	III	IV	I	II	III	IV <sup>p</sup>		
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	4.6
22.8	22.7	22.8	22.9	23.0	22.9	23.0	23.1	Mahir <i>Skilled</i>	4.6.1
73.6	73.7	73.6	73.5	73.4	73.5	73.5	73.4	Separuh Mahir <i>Semi-skilled</i>	4.6.2
3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.5	Berkemahiran Rendah <i>Low-skilled</i>	4.6.3
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 &amp; repair</i>	4.7
22.2	22.1	22.1	22.1	22.1	22.1	22.1	22.0	Mahir <i>Skilled</i>	4.7.1
72.3	72.5	72.6	72.6	72.6	72.6	72.6	72.7	Separuh Mahir <i>Semi-skilled</i>	4.7.2
5.5	5.4	5.3	5.3	5.3	5.3	5.3	5.3	Berkemahiran Rendah <i>Low-skilled</i>	4.7.3
<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>Pembinaan <i>Construction</i></b>	<b>5</b>
11.3	11.3	11.3	11.3	11.3	11.3	11.4	11.4	Mahir <i>Skilled</i>	5.1
85.1	85.1	85.1	85.0	84.9	84.8	84.8	84.8	Separuh Mahir <i>Semi-skilled</i>	5.2
3.6	3.6	3.6	3.7	3.8	3.9	3.8	3.8	Berkemahiran Rendah <i>Low-skilled</i>	5.3
<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>Perkhidmatan <i>Services</i></b>	<b>6</b>
33.9	34.3	34.3	34.4	34.4	34.5	34.6	34.6	Mahir <i>Skilled</i>	6.1
46.7	46.5	46.6	46.6	46.8	46.8	46.8	47.0	Separuh Mahir <i>Semi-skilled</i>	6.2
19.4	19.2	19.1	19.0	18.8	18.7	18.6	18.4	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 &amp; retail trade</i>	6.1
35.1	35.7	35.5	35.6	35.6	35.5	35.4	35.5	Mahir <i>Skilled</i>	6.1.1
50.3	49.8	50.0	50.2	50.5	50.7	50.9	51.5	Separuh Mahir <i>Semi-skilled</i>	6.1.2
14.6	14.5	14.5	14.2	13.9	13.8	13.7	13.0	Berkemahiran Rendah <i>Low-skilled</i>	6.1.3

<sup>p</sup> Awalan/ Provisional

2.4b

**Peratus Sumbangan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran,  
ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

<b>Aktiviti Ekonomi Economic Activity</b>			<b>Suku Tahunan/ Quarterly</b>							
			<b>2020</b>				<b>2021</b>			
			I	II	III	IV	I	II	III	IV
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.2.1	Mahir <i>Skilled</i>	13.8	14.4	14.1	14.1	14.1	14.4	14.3	14.4
	6.2.2	Separuh Mahir <i>Semi-skilled</i>	42.8	42.0	42.5	42.6	42.7	41.9	42.9	43.0
	6.2.3	Berkemahiran Rendah <i>Low-skilled</i>	43.4	43.6	43.4	43.3	43.2	43.7	42.8	42.6
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.3.1	Mahir <i>Skilled</i>	20.7	21.0	20.9	20.9	21.2	21.2	21.1	21.3
	6.3.2	Separuh Mahir <i>Semi-skilled</i>	57.4	56.0	56.0	56.1	55.9	55.6	55.6	55.5
	6.3.3	Berkemahiran Rendah <i>Low-skilled</i>	21.9	23.0	23.1	23.0	22.9	23.2	23.3	23.2
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.4.1	Mahir <i>Skilled</i>	58.0	58.0	57.8	58.0	58.4	58.4	58.3	58.3
	6.4.2	Separuh Mahir <i>Semi-skilled</i>	33.2	33.2	33.5	33.4	33.1	33.2	33.3	33.5
	6.4.3	Berkemahiran Rendah <i>Low-skilled</i>	8.8	8.8	8.7	8.6	8.5	8.4	8.4	8.2
6.5	Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.5.1	Mahir <i>Skilled</i>	42.7	42.9	43.4	43.5	43.9	43.9	44.1	44.2
	6.5.2	Separuh Mahir <i>Semi-skilled</i>	44.4	44.2	43.9	44.3	44.0	43.8	43.7	43.5
	6.5.3	Berkemahiran Rendah <i>Low-skilled</i>	12.9	12.9	12.7	12.2	12.1	12.3	12.2	12.3
6.6	Perkhidmatan lain <i>Other services</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.6.1	Mahir <i>Skilled</i>	39.7	39.8	40.2	40.6	40.7	40.7	40.7	40.7
	6.6.2	Separuh Mahir <i>Semi-skilled</i>	45.7	45.7	45.5	45.3	45.4	45.4	45.4	45.5
	6.6.3	Berkemahiran Rendah <i>Low-skilled</i>	14.6	14.5	14.3	14.1	13.9	13.9	13.9	13.8

2.4b

**Peratus Sumbangan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity					
2022				2023									
I	II	III	IV	I	II	III	IV <sup>p</sup>						
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	6.2				
14.5	14.6	14.6	14.5	14.2	14.3	14.4	14.5	Mahir <i>Skilled</i>	6.2.1				
43.0	42.9	43.1	43.3	43.7	43.5	43.3	43.2	Separuh Mahir <i>Semi-skilled</i>	6.2.2				
42.5	42.5	42.3	42.2	42.1	42.2	42.3	42.3	Berkemahiran Rendah <i>Low-skilled</i>	6.2.3				
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	6.3				
21.2	21.3	21.6	21.9	22.2	22.6	22.9	22.9	Mahir <i>Skilled</i>	6.3.1				
56.0	56.4	56.4	55.7	56.1	56.0	55.9	55.8	Separuh Mahir <i>Semi-skilled</i>	6.3.2				
22.8	22.3	22.0	22.4	21.7	21.4	21.2	21.3	Berkemahiran Rendah <i>Low-skilled</i>	6.3.3				
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Maklumat & komunikasi <i>Information &amp; communication</i>	6.4				
58.5	58.4	58.6	58.6	58.7	58.6	58.6	58.9	Mahir <i>Skilled</i>	6.4.1				
33.4	33.7	33.8	33.8	33.7	33.8	33.8	33.5	Separuh Mahir <i>Semi-skilled</i>	6.4.2				
8.1	7.9	7.6	7.6	7.6	7.6	7.6	7.6	Berkemahiran Rendah <i>Low-skilled</i>	6.4.3				
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 &amp; business services</i>	6.5				
44.4	44.7	44.9	45.2	45.8	45.9	46.0	46.1	Mahir <i>Skilled</i>	6.5.1				
43.5	43.2	43.1	42.9	42.6	42.6	42.6	42.6	Separuh Mahir <i>Semi-skilled</i>	6.5.2				
12.1	12.1	12.0	11.9	11.6	11.5	11.4	11.3	Berkemahiran Rendah <i>Low-skilled</i>	6.5.3				
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	40.8	40.7	40.8	40.9	41.0	41.2	41.5	Mahir <i>Skilled</i>	6.6.1				
45.4	45.2	45.3	45.5	45.6	45.4	45.1	44.9	Separuh Mahir <i>Semi-skilled</i>	6.6.2				
13.9	14.0	14.0	13.7	13.5	13.6	13.7	13.6	Berkemahiran Rendah <i>Low-skilled</i>	6.6.3				

<sup>p</sup> Awalan/ Provisional

3.1a

### Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi, 2020 - 2023

Annual Filled Jobs by Economic Activity, 2020 - 2023

('000)

Aktiviti Ekonomi Economic Activity		2020	2021	2022	2023 <sup>p</sup>
1	<b>Jumlah Total</b>	<b>8,281.2</b>	<b>8,347.1</b>	<b>8,563.2</b>	<b>8,744.9</b>
2	<b>Pertanian Agriculture</b>	<b>443.1</b>	<b>438.7</b>	<b>448.1</b>	<b>464.5</b>
3	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>	<b>78.9</b>	<b>77.4</b>	<b>79.1</b>	<b>80.1</b>
4	<b>Pembuatan Manufacturing</b>	<b>2,159.2</b>	<b>2,217.7</b>	<b>2,306.5</b>	<b>2,361.0</b>
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	272.8	279.3	299.3	324.3
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	78.2	80.7	82.9	86.0
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	283.3	289.4	294.7	299.3
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	411.0	420.6	436.3	441.0
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	339.8	345.4	352.1	363.0
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	566.3	589.1	617.2	616.8
4.7	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>	207.8	213.2	224.1	230.5
5	<b>Pembinaan Construction</b>	<b>1,258.9</b>	<b>1,227.3</b>	<b>1,227.5</b>	<b>1,239.2</b>
6	<b>Perkhidmatan Services</b>	<b>4,341.0</b>	<b>4,386.0</b>	<b>4,501.9</b>	<b>4,600.2</b>
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	1,545.5	1,591.3	1,657.7	1,698.4
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	788.7	784.9	790.8	809.0
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	371.1	384.1	409.4	421.6
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>	223.0	226.7	230.9	232.8
6.5	Kewangan, insurans, hartaan & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	910.0	896.9	905.8	921.3
6.6	Perkhidmatan lain <i>Other services</i>	502.7	502.1	507.3	517.0

3.1b

**Peratus Sumbangan Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi, 2020 - 2023**

Annual Percentage Share of Filled Jobs by Economic Activity, 2020 - 2023

(%)

Aktiviti Ekonomi Economic Activity		2020	2021	2022	2023 <sup>p</sup>
1	Jumlah Total	100.0	100.0	100.0	100.0
2	Pertanian Agriculture	5.4	5.3	5.2	5.3
3	Perlombongan & Pengkuarian Mining & Quarrying	1.0	0.9	0.9	0.9
4	Pembuatan Manufacturing	26.1	26.6	26.9	27.0
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	3.3	3.3	3.5	3.7
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	0.9	1.0	1.0	1.0
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	3.4	3.5	3.4	3.4
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	5.0	5.0	5.1	5.0
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	4.1	4.1	4.1	4.2
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	6.8	7.1	7.2	7.1
4.7	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>	2.5	2.6	2.6	2.6
5	Pembinaan Construction	15.1	14.7	14.4	14.2
6	Perkhidmatan Services	52.4	52.5	52.6	52.6
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	18.7	19.1	19.4	19.4
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	9.5	9.4	9.2	9.3
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	4.5	4.6	4.8	4.8
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>	2.7	2.7	2.7	2.7
6.5	Kewangan, insurans, hartaan & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	11.0	10.7	10.6	10.5
6.6	Perkhidmatan lain <i>Other services</i>	6.1	6.0	5.9	5.9

3.2a

### Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2020 - ST4 2023

Quarterly Filled Jobs by Economic Activity, Q1 2020 - Q4 2023

('000)

	Aktiviti Ekonomi Economic Activity	Suku Tahunan/ Quarterly							
		2020				2021			
		I	II	III	IV	I	II	III	IV
1	Jumlah Total	8,400.6	8,213.9	8,292.8	8,281.2	8,245.7	8,173.7	8,231.6	8,347.1
2	Pertanian Agriculture	457.0	450.1	443.7	443.1	439.1	436.3	439.4	438.7
3	Perlombongan & Pengkuarian Mining & Quarrying	79.8	78.7	79.1	78.9	79.1	78.4	77.9	77.4
4	Pembuatan Manufacturing	2,160.8	2,138.7	2,153.3	2,159.2	2,159.5	2,158.4	2,187.0	2,217.7
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	270.5	272.0	274.4	272.8	274.5	274.7	277.3	279.3
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	87.4	82.0	77.7	78.2	77.6	76.6	77.3	80.7
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	293.8	284.7	286.6	283.3	283.6	276.4	287.4	289.4
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	396.0	402.6	409.7	411.0	412.0	418.7	419.1	420.6
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	339.7	339.1	338.6	339.8	341.0	339.5	341.4	345.4
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	563.0	550.9	558.6	566.3	564.0	566.2	574.9	589.1
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>	210.4	207.4	207.8	207.8	206.9	206.5	209.6	213.2
5	Pembinaan Construction	1,286.1	1,232.6	1,262.4	1,258.9	1,234.2	1,216.0	1,210.7	1,227.3
6	Perkhidmatan Services	4,416.9	4,313.8	4,354.2	4,341.0	4,333.8	4,284.5	4,316.6	4,386.0
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	1,545.8	1,528.7	1,544.2	1,545.5	1,545.5	1,527.8	1,549.9	1,591.3
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	830.8	762.5	786.4	788.7	786.1	760.0	772.0	784.9
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	382.0	374.6	374.4	371.1	372.9	371.9	371.4	384.1
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>	220.1	218.9	220.8	223.0	223.5	224.4	225.6	226.7
6.5	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	927.5	928.1	926.5	910.0	903.9	901.0	898.3	896.9
6.6	Perkhidmatan lain <i>Other services</i>	510.6	501.0	502.1	502.7	501.9	499.4	499.4	502.1

3.2a

**Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Filled Jobs by Economic Activity, Q1 2020 - Q4 2023 (cont'd)*

('000)

Suku Tahunan/ Quarterly									Aktiviti Ekonomi Economic Activity
2022				2023					
I	II	III	IV	I	II	III	IV <sup>p</sup>		
8,387.7	8,427.4	8,484.2	8,563.2	8,613.1	8,637.3	8,711.6	8,744.9	Jumlah Total	1
436.7	438.2	439.2	448.1	449.3	451.3	460.8	464.5	Pertanian Agriculture	2
77.1	77.2	77.9	79.1	79.7	79.9	80.3	80.1	Perlombongan & Pengkuarian Mining & Quarrying	3
2,237.3	2,251.3	2,283.2	2,306.5	2,322.2	2,320.7	2,356.8	2,361.0	Pembuatan Manufacturing	4
283.5	286.2	291.8	299.3	307.2	310.6	321.9	324.3	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	4.1
81.2	80.8	81.0	82.9	84.1	84.8	84.7	86.0	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	4.2
290.3	290.1	292.7	294.7	296.0	294.6	297.4	299.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	4.3
425.3	429.4	436.9	436.3	437.0	429.2	436.9	441.0	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	4.4
347.1	346.9	349.6	352.1	353.3	353.2	361.2	363.0	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	4.5
591.6	597.6	608.3	617.2	617.2	621.2	624.6	616.8	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	4.6
218.2	220.3	222.9	224.1	227.4	227.1	230.1	230.5	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>	4.7
1,219.7	1,215.7	1,214.4	1,227.5	1,233.2	1,235.3	1,238.5	1,239.2	Pembinaan Construction	5
4,416.9	4,445.1	4,469.4	4,501.9	4,528.7	4,550.1	4,575.3	4,600.2	Perkhidmatan Services	6
1,607.8	1,636.0	1,646.4	1,657.7	1,660.7	1,671.6	1,686.3	1,698.4	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	6.1
788.4	778.2	780.3	790.8	801.4	803.8	806.8	809.0	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	6.2
392.5	400.7	404.3	409.4	415.0	417.7	419.0	421.6	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	6.3
228.1	228.8	230.2	230.9	231.4	232.0	232.5	232.8	Maklumat & komunikasi <i>Information &amp; communication</i>	6.4
895.3	895.1	901.5	905.8	910.7	912.9	916.7	921.3	Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	6.5
504.9	506.2	506.7	507.3	509.5	512.0	513.9	517.0	Perkhidmatan lain <i>Other services</i>	6.6

<sup>p</sup> Awalan/ Provisional

3.2b

**Peratus Sumbangan Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2020 - ST4 2023**  
*Quarterly Percentage Share of Filled Jobs by Economic Activity, Q1 2020 - Q4 2023*

Aktiviti Ekonomi <i>Economic Activity</i>		(%)							
		Suku Tahunan/ <i>Quarterly</i>				2021			
		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	5.4	5.5	5.4	5.4	5.3	5.3	5.3	5.3
3	Perlombongan & Pengkuarian Mining & Quarrying	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9
4	Pembuatan Manufacturing	25.7	26.0	26.0	26.1	26.2	26.4	26.6	26.6
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	3.2	3.3	3.3	3.3	3.3	3.4	3.4	3.3
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	1.0	1.0	0.9	0.9	0.9	0.9	0.9	1.0
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	3.5	3.5	3.5	3.4	3.4	3.4	3.5	3.5
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	4.7	4.9	4.9	5.0	5.0	5.1	5.1	5.0
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	4.0	4.1	4.1	4.1	4.1	4.2	4.1	4.1
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	6.7	6.7	6.7	6.8	6.8	6.9	7.0	7.1
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.6
5	Pembinaan Construction	15.3	15.0	15.2	15.1	15.0	14.9	14.8	14.7
6	Perkhidmatan Services	52.6	52.5	52.4	52.4	52.5	52.4	52.4	52.5
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	18.4	18.6	18.6	18.7	18.7	18.7	18.8	19.1
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	9.9	9.3	9.5	9.5	9.5	9.3	9.4	9.4
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	4.5	4.6	4.5	4.5	4.5	4.6	4.5	4.6
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.7
6.5	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	11.0	11.3	11.2	11.0	11.0	11.0	10.9	10.7
6.6	Perkhidmatan lain <i>Other services</i>	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.0

**3.2b**
**Peratus Sumbangan Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2020 - ST4 2023 (samb.)**
*Quarterly Percentage Share of Filled Jobs by Economic Activity, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly									Aktiviti Ekonomi Economic Activity
2022				2023					
I	II	III	IV	I	II	III	IV <sup>p</sup>		
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Jumlah Total	1
5.2	5.2	5.2	5.2	5.2	5.2	5.3	5.3	Pertanian Agriculture	2
0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	Perlombongan & Pengkuarian Mining & Quarrying	3
26.7	26.7	26.9	26.9	27.0	26.9	27.1	27.0	Pembuatan Manufacturing	4
3.4	3.4	3.4	3.5	3.6	3.6	3.7	3.7	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	4.1
1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	4.2
3.5	3.4	3.4	3.4	3.4	3.4	3.4	3.4	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	4.3
5.1	5.1	5.1	5.1	5.1	5.0	5.0	5.0	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	4.4
4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.2	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	4.5
7.1	7.1	7.2	7.2	7.2	7.2	7.2	7.1	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	4.6
2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>	4.7
14.5	14.4	14.3	14.4	14.3	14.3	14.2	14.2	Pembinaan Construction	5
52.7	52.7	52.7	52.6	52.6	52.7	52.5	52.6	Perkhidmatan Services	6
19.2	19.4	19.4	19.4	19.3	19.4	19.4	19.4	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	6.1
9.4	9.2	9.2	9.2	9.3	9.3	9.3	9.3	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	6.2
4.7	4.8	4.8	4.8	4.8	4.8	4.8	4.8	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	6.3
2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	Maklumat & komunikasi <i>Information &amp; communication</i>	6.4
10.7	10.6	10.6	10.6	10.6	10.6	10.5	10.5	Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	6.5
6.0	6.0	6.0	5.9	5.9	5.9	5.9	5.9	Perkhidmatan lain <i>Other services</i>	6.6

<sup>p</sup> Awalan/ Provisional

**3.3a****Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023**

Annual Filled Jobs by Economic Activity and Skill, 2020 - 2023

('000)

Aktiviti Ekonomi Economic Activity			2020	2021	2022	2023 <sup>p</sup>
<b>1</b>	<b>Jumlah Total</b>		<b>8,281.2</b>	<b>8,347.1</b>	<b>8,563.2</b>	<b>8,744.9</b>
	1.1	Mahir Skilled	2,024.9	2,066.9	2,131.9	2,187.9
	1.2	Separuh Mahir Semi-skilled	5,180.5	5,209.0	5,352.1	5,481.5
	1.3	Berkemahiran Rendah Low-skilled	1,075.8	1,071.1	1,079.1	1,075.5
<b>2</b>	<b>Pertanian Agriculture</b>		<b>443.1</b>	<b>438.7</b>	<b>448.1</b>	<b>464.5</b>
	2.1	Mahir Skilled	25.3	24.8	23.9	24.1
	2.2	Separuh Mahir Semi-skilled	396.6	393.0	402.8	418.3
	2.3	Berkemahiran Rendah Low-skilled	21.2	20.8	21.4	22.1
<b>3</b>	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>		<b>78.9</b>	<b>77.4</b>	<b>79.1</b>	<b>80.1</b>
	3.1	Mahir Skilled	24.2	23.5	23.2	23.4
	3.2	Separuh Mahir Semi-skilled	45.3	44.6	46.1	47.0
	3.3	Berkemahiran Rendah Low-skilled	9.4	9.4	9.7	9.6
<b>4</b>	<b>Pembuatan Manufacturing</b>		<b>2,159.2</b>	<b>2,217.7</b>	<b>2,306.5</b>	<b>2,361.0</b>
	4.1	Mahir Skilled	373.9	388.0	404.5	413.8
	4.2	Separuh Mahir Semi-skilled	1,636.7	1,680.2	1,748.7	1,790.8
	4.3	Berkemahiran Rendah Low-skilled	148.6	149.5	153.4	156.4
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>		272.8	279.3	299.3	324.3
	4.1.1	Mahir Skilled	34.9	36.1	38.6	41.8
	4.1.2	Separuh Mahir Semi-skilled	206.8	212.8	228.7	248.1
	4.1.3	Berkemahiran Rendah Low-skilled	31.1	30.4	32.0	34.4
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>		78.2	80.7	82.9	86.0
	4.2.1	Mahir Skilled	8.6	9.0	9.4	9.6
	4.2.2	Separuh Mahir Semi-skilled	64.0	66.5	68.3	71.1
	4.2.3	Berkemahiran Rendah Low-skilled	5.5	5.2	5.2	5.2

3.3a

**Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023 (samb.)**

Annual Filled Jobs by Economic Activity and Skill, 2020 - 2023 (cont'd)

('000)

Aktiviti Ekonomi Economic Activity			2020	2021	2022	2023 <sup>p</sup>
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>		283.3	289.4	294.7	299.3
4.3.1	Mahir <i>Skilled</i>		32.5	33.6	34.6	34.9
4.3.2	Separuh Mahir <i>Semi-skilled</i>		217.3	221.0	225.1	229.2
4.3.3	Berkemahiran Rendah <i>Low-skilled</i>		33.4	34.8	35.0	35.2
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>		411.0	420.6	436.3	441.0
4.4.1	Mahir <i>Skilled</i>		73.6	76.5	79.0	80.0
4.4.2	Separuh Mahir <i>Semi-skilled</i>		312.8	321.1	333.3	337.3
4.4.3	Berkemahiran Rendah <i>Low-skilled</i>		24.6	23.0	24.0	23.7
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>		339.8	345.4	352.1	363.0
4.5.1	Mahir <i>Skilled</i>		53.9	53.6	54.1	56.5
4.5.2	Separuh Mahir <i>Semi-skilled</i>		262.0	266.7	272.4	280.2
4.5.3	Berkemahiran Rendah <i>Low-skilled</i>		23.9	25.1	25.6	26.3
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>		566.3	589.1	617.2	616.8
4.6.1	Mahir <i>Skilled</i>		124.0	132.2	140.1	140.8
4.6.2	Separuh Mahir <i>Semi-skilled</i>		424.0	437.0	457.1	456.0
4.6.3	Berkemahiran Rendah <i>Low-skilled</i>		18.3	19.8	20.1	20.0
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>		207.8	213.2	224.1	230.5
4.7.1	Mahir <i>Skilled</i>		46.3	47.0	48.9	50.1
4.7.2	Separuh Mahir <i>Semi-skilled</i>		149.8	155.1	163.9	168.8
4.7.3	Berkemahiran Rendah <i>Low-skilled</i>		11.7	11.1	11.4	11.6
5	<b>Pembinaan</b> <i>Construction</i>		<b>1,258.9</b>	<b>1,227.3</b>	<b>1,227.5</b>	<b>1,239.2</b>
5.1	Mahir <i>Skilled</i>		139.2	136.8	136.9	138.9
5.2	Separuh Mahir <i>Semi-skilled</i>		1,077.7	1,049.3	1,049.2	1,058.0
5.3	Berkemahiran Rendah <i>Low-skilled</i>		42.0	41.1	41.4	42.4

<sup>p</sup> Awalan/ Provisional

3.3a

**Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023 (samb.)**

*Annual Filled Jobs by Economic Activity and Skill, 2020 - 2023 (cont'd)*

('000)

		Aktiviti Ekonomi <i>Economic Activity</i>	2020	2021	2022	2023 <sup>p</sup>
6	Perkhidmatan <i>Services</i>		4,341.0	4,386.0	4,501.9	4,600.2
6.1	Mahir <i>Skilled</i>	1,462.2	1,493.9	1,543.4	1,587.8	
6.2	Separuh Mahir <i>Semi-skilled</i>	2,024.2	2,041.8	2,105.3	2,167.5	
6.3	Berkemahiran Rendah <i>Low-skilled</i>	854.6	850.3	853.3	844.9	
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	1,545.5	1,591.3	1,657.7	1,698.4	
6.1.1	Mahir <i>Skilled</i>	544.6	567.8	589.7	601.0	
6.1.2	Separuh Mahir <i>Semi-skilled</i>	772.8	793.7	834.9	877.0	
6.1.3	Berkemahiran Rendah <i>Low-skilled</i>	228.1	229.8	233.0	220.4	
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	788.7	784.9	790.8	809.0	
6.2.1	Mahir <i>Skilled</i>	111.5	113.2	114.4	117.4	
6.2.2	Separuh Mahir <i>Semi-skilled</i>	335.5	337.6	341.7	349.2	
6.2.3	Berkemahiran Rendah <i>Low-skilled</i>	341.6	334.1	334.6	342.4	
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	371.1	384.1	409.4	421.6	
6.3.1	Mahir <i>Skilled</i>	78.1	82.2	89.9	96.5	
6.3.2	Separuh Mahir <i>Semi-skilled</i>	208.6	213.6	228.3	235.1	
6.3.3	Berkemahiran Rendah <i>Low-skilled</i>	84.4	88.4	91.2	90.0	
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>	223.0	226.7	230.9	232.8	
6.4.1	Mahir <i>Skilled</i>	129.3	132.3	135.4	137.4	
6.4.2	Separuh Mahir <i>Semi-skilled</i>	74.7	76.0	78.3	78.2	
6.4.3	Berkemahiran Rendah <i>Low-skilled</i>	19.0	18.3	17.2	17.3	
6.5	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	910.0	896.9	905.8	921.3	
6.5.1	Mahir <i>Skilled</i>	394.2	393.8	406.3	421.1	
6.5.2	Separuh Mahir <i>Semi-skilled</i>	404.8	392.6	391.5	395.7	
6.5.3	Berkemahiran Rendah <i>Low-skilled</i>	111.0	110.5	108.0	104.5	
6.6	Perkhidmatan lain <i>Other services</i>	502.7	502.1	507.3	517.0	
6.6.1	Mahir <i>Skilled</i>	204.6	204.5	207.6	214.3	
6.6.2	Separuh Mahir <i>Semi-skilled</i>	227.8	228.3	230.5	232.2	
6.6.3	Berkemahiran Rendah <i>Low-skilled</i>	70.3	69.3	69.2	70.4	

3.3b

**Peratus Sumbangan Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023**  
*Annual Percentage Share of Filled Jobs by Economic Activity and Skill, 2020 - 2023*

(%)

Aktiviti Ekonomi Economic Activity			2020	2021	2022	2023 <sup>p</sup>
<b>1</b>	<b>Jumlah Total</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	1.1	Mahir Skilled	24.4	24.8	24.9	25.0
	1.2	Separuh Mahir Semi-skilled	62.6	62.4	62.5	62.7
	1.3	Berkemahiran Rendah Low-skilled	13.0	12.8	12.6	12.3
<b>2</b>	<b>Pertanian Agriculture</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	2.1	Mahir Skilled	5.7	5.7	5.3	5.2
	2.2	Separuh Mahir Semi-skilled	89.5	89.6	89.9	90.1
	2.3	Berkemahiran Rendah Low-skilled	4.8	4.7	4.8	4.7
<b>3</b>	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	3.1	Mahir Skilled	30.7	30.3	29.4	29.3
	3.2	Separuh Mahir Semi-skilled	57.3	57.6	58.3	58.7
	3.3	Berkemahiran Rendah Low-skilled	12.0	12.1	12.3	12.0
<b>4</b>	<b>Pembuatan Manufacturing</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	4.1	Mahir Skilled	17.3	17.5	17.5	17.6
	4.2	Separuh Mahir Semi-skilled	75.8	75.8	75.8	75.8
	4.3	Berkemahiran Rendah Low-skilled	6.9	6.7	6.7	6.6
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>		100.0	100.0	100.0	100.0
	4.1.1	Mahir Skilled	12.8	12.9	12.9	12.9
	4.1.2	Separuh Mahir Semi-skilled	75.8	76.2	76.4	76.5
	4.1.3	Berkemahiran Rendah Low-skilled	11.4	10.9	10.7	10.6
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>		100.0	100.0	100.0	100.0
	4.2.1	Mahir Skilled	11.0	11.2	11.3	11.2
	4.2.2	Separuh Mahir Semi-skilled	81.9	82.4	82.4	82.7
	4.2.3	Berkemahiran Rendah Low-skilled	7.1	6.4	6.3	6.1

<sup>p</sup> Awalan/ Provisional

**3.3b**

**Peratus Sumbangan Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023  
(samb.)**

*Annual Percentage Share of Filled Jobs by Economic Activity and Skill, 2020 - 2023 (cont'd)*

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			2020	2021	2022	2023 <sup>p</sup>
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>		100.0	100.0	100.0	100.0
4.3.1	Mahir <i>Skilled</i>		11.5	11.6	11.7	11.7
4.3.2	Separuh Mahir <i>Semi-skilled</i>		76.7	76.4	76.4	76.6
4.3.3	Berkemahiran Rendah <i>Low-skilled</i>		11.8	12.0	11.9	11.7
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>		100.0	100.0	100.0	100.0
4.4.1	Mahir <i>Skilled</i>		17.9	18.2	18.1	18.1
4.4.2	Separuh Mahir <i>Semi-skilled</i>		76.1	76.3	76.4	76.5
4.4.3	Berkemahiran Rendah <i>Low-skilled</i>		6.0	5.5	5.5	5.4
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>		100.0	100.0	100.0	100.0
4.5.1	Mahir <i>Skilled</i>		15.9	15.5	15.3	15.6
4.5.2	Separuh Mahir <i>Semi-skilled</i>		77.1	77.2	77.4	77.2
4.5.3	Berkemahiran Rendah <i>Low-skilled</i>		7.0	7.3	7.3	7.2
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>		100.0	100.0	100.0	100.0
4.6.1	Mahir <i>Skilled</i>		21.9	22.4	22.6	22.9
4.6.2	Separuh Mahir <i>Semi-skilled</i>		74.9	74.2	74.1	73.9
4.6.3	Berkemahiran Rendah <i>Low-skilled</i>		3.2	3.4	3.3	3.2
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>		100.0	100.0	100.0	100.0
4.7.1	Mahir <i>Skilled</i>		22.3	22.1	21.8	21.8
4.7.2	Separuh Mahir <i>Semi-skilled</i>		72.1	72.7	73.1	73.2
4.7.3	Berkemahiran Rendah <i>Low-skilled</i>		5.6	5.2	5.1	5.0
5	<b>Pembinaan</b> <i>Construction</i>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
5.1	Mahir <i>Skilled</i>		11.1	11.1	11.1	11.2
5.2	Separuh Mahir <i>Semi-skilled</i>		85.6	85.5	85.5	85.4
5.3	Berkemahiran Rendah <i>Low-skilled</i>		3.3	3.4	3.4	3.4

3.3b

**Peratus Sumbangan Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023 (samb.)**

*Annual Percentage Share of Filled Jobs by Economic Activity and Skill, 2020 - 2023 (cont'd)*

(%)

		Aktiviti Ekonomi <i>Economic Activity</i>	2020	2021	2022	2023 <sup>p</sup>
6	Perkhidmatan <i>Services</i>		100.0	100.0	100.0	100.0
	6.1	Mahir <i>Skilled</i>	33.7	34.0	34.2	34.5
	6.2	Separuh Mahir <i>Semi-skilled</i>	46.6	46.6	46.8	47.1
	6.3	Berkemahiran Rendah <i>Low-skilled</i>	19.7	19.4	19.0	18.4
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>		100.0	100.0	100.0	100.0
	6.1.1	Mahir <i>Skilled</i>	35.2	35.7	35.5	35.4
	6.1.2	Separuh Mahir <i>Semi-skilled</i>	50.0	49.9	50.4	51.6
	6.1.3	Berkemahiran Rendah <i>Low-skilled</i>	14.8	14.4	14.1	13.0
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>		100.0	100.0	100.0	100.0
	6.2.1	Mahir <i>Skilled</i>	14.1	14.4	14.5	14.5
	6.2.2	Separuh Mahir <i>Semi-skilled</i>	42.5	43.0	43.2	43.2
	6.2.3	Berkemahiran Rendah <i>Low-skilled</i>	43.4	42.6	42.3	42.3
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>		100.0	100.0	100.0	100.0
	6.3.1	Mahir <i>Skilled</i>	21.0	21.4	22.0	22.9
	6.3.2	Separuh Mahir <i>Semi-skilled</i>	56.2	55.6	55.7	55.8
	6.3.3	Berkemahiran Rendah <i>Low-skilled</i>	22.8	23.0	22.3	21.3
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>		100.0	100.0	100.0	100.0
	6.4.1	Mahir <i>Skilled</i>	58.0	58.4	58.7	59.0
	6.4.2	Separuh Mahir <i>Semi-skilled</i>	33.5	33.5	33.9	33.6
	6.4.3	Berkemahiran Rendah <i>Low-skilled</i>	8.5	8.1	7.4	7.4
6.5	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>		100.0	100.0	100.0	100.0
	6.5.1	Mahir <i>Skilled</i>	43.3	43.9	44.9	45.8
	6.5.2	Separuh Mahir <i>Semi-skilled</i>	44.5	43.8	43.2	42.9
	6.5.3	Berkemahiran Rendah <i>Low-skilled</i>	12.2	12.3	11.9	11.3
6.6	Perkhidmatan lain <i>Other services</i>		100.0	100.0	100.0	100.0
	6.6.1	Mahir <i>Skilled</i>	40.7	40.7	40.9	41.5
	6.6.2	Separuh Mahir <i>Semi-skilled</i>	45.3	45.5	45.4	44.9
	6.6.3	Berkemahiran Rendah <i>Low-skilled</i>	14.0	13.8	13.7	13.6

<sup>p</sup> Awalan/ Provisional

**3.3c****Kadar Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023**

Annual Rate of Filled Jobs by Economic Activity and Skill, 2020 - 2023

(%)

Aktiviti Ekonomi Economic Activity			2020	2021	2022	2023 <sup>p</sup>
<b>1</b>	<b>Jumlah Total</b>		<b>97.9</b>	<b>97.8</b>	<b>97.8</b>	<b>97.9</b>
	1.1	Mahir Skilled	98.0	98.0	97.8	97.8
	1.2	Separuh Mahir Semi-skilled	98.1	98.1	98.1	98.1
	1.3	Berkemahiran Rendah Low-skilled	96.7	96.6	96.6	96.7
<b>2</b>	<b>Pertanian Agriculture</b>		<b>93.8</b>	<b>93.6</b>	<b>93.4</b>	<b>93.7</b>
	2.1	Mahir Skilled	84.9	84.7	84.8	84.6
	2.2	Separuh Mahir Semi-skilled	95.4	95.4	95.1	95.3
	2.3	Berkemahiran Rendah Low-skilled	78.1	77.1	76.1	78.4
<b>3</b>	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>		<b>99.4</b>	<b>99.5</b>	<b>99.5</b>	<b>99.3</b>
	3.1	Mahir Skilled	99.4	99.5	99.5	99.5
	3.2	Separuh Mahir Semi-skilled	99.5	99.5	99.5	99.3
	3.3	Berkemahiran Rendah Low-skilled	99.2	99.3	99.2	98.9
<b>4</b>	<b>Pembuatan Manufacturing</b>		<b>95.7</b>	<b>95.5</b>	<b>95.5</b>	<b>95.6</b>
	4.1	Mahir Skilled	94.3	94.2	94.2	94.4
	4.2	Separuh Mahir Semi-skilled	96.6	96.5	96.5	96.5
	4.3	Berkemahiran Rendah Low-skilled	89.2	88.5	88.9	89.2
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>		95.3	95.8	95.7	95.9
	4.1.1	Mahir Skilled	94.4	94.3	94.4	94.7
	4.1.2	Separuh Mahir Semi-skilled	96.4	97.1	96.9	97.1
	4.1.3	Berkemahiran Rendah Low-skilled	89.5	88.8	88.8	89.4
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>		96.2	96.5	96.3	96.6
	4.2.1	Mahir Skilled	94.9	94.5	94.1	94.5
	4.2.2	Separuh Mahir Semi-skilled	97.3	97.6	97.4	97.6
	4.2.3	Berkemahiran Rendah Low-skilled	87.2	87.1	87.1	87.2

3.3c

**Kadar Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023 (samb.)***Annual Rate of Filled Jobs by Economic Activity and Skill, 2019 - 2022 (cont'd)*

(%)

Aktiviti Ekonomi Economic Activity			2020	2021	2022	2023 <sup>p</sup>
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>		96.5	95.8	95.6	95.6
4.3.1	Mahir <i>Skilled</i>		95.2	95.1	94.9	94.7
4.3.2	Separuh Mahir <i>Semi-skilled</i>		98.0	97.5	97.2	97.1
4.3.3	Berkemahiran Rendah <i>Low-skilled</i>		88.5	86.9	87.3	87.5
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>		95.7	95.5	95.5	95.7
4.4.1	Mahir <i>Skilled</i>		94.3	94.2	94.4	94.8
4.4.2	Separuh Mahir <i>Semi-skilled</i>		96.6	96.1	96.0	96.1
4.4.3	Berkemahiran Rendah <i>Low-skilled</i>		89.6	91.9	92.4	92.9
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>		96.3	96.1	96.2	96.2
4.5.1	Mahir <i>Skilled</i>		94.0	93.9	94.0	94.1
4.5.2	Separuh Mahir <i>Semi-skilled</i>		97.6	97.3	97.4	97.3
4.5.3	Berkemahiran Rendah <i>Low-skilled</i>		89.3	88.3	89.1	89.4
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>		94.8	94.9	94.9	94.9
4.6.1	Mahir <i>Skilled</i>		94.1	93.9	93.9	94.0
4.6.2	Separuh Mahir <i>Semi-skilled</i>		95.3	95.6	95.6	95.6
4.6.3	Berkemahiran Rendah <i>Low-skilled</i>		88.2	86.5	86.6	86.6
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>		96.0	95.7	95.8	95.9
4.7.1	Mahir <i>Skilled</i>		94.4	94.7	94.7	94.7
4.7.2	Separuh Mahir <i>Semi-skilled</i>		96.9	96.4	96.5	96.6
4.7.3	Berkemahiran Rendah <i>Low-skilled</i>		91.4	91.2	91.3	91.5
5	<b>Pembinaan</b> <i>Construction</i>		<b>98.3</b>	<b>98.2</b>	<b>98.1</b>	<b>98.0</b>
5.1	Mahir <i>Skilled</i>		96.9	96.7	96.7	96.5
5.2	Separuh Mahir <i>Semi-skilled</i>		98.9	98.8	98.7	98.7
5.3	Berkemahiran Rendah <i>Low-skilled</i>		90.1	89.5	88.7	87.3

<sup>p</sup> Awalan/ Provisional

**3.3c****Kadar Jawatan Diisi Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023 (samb.)**

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

(%)

		Aktiviti Ekonomi <i>Economic Activity</i>	2020	2021	2022	2023 <sup>p</sup>
6	Perkhidmatan <i>Services</i>		99.4	99.4	99.4	99.5
	6.1	Mahir <i>Skilled</i>	99.4	99.3	99.0	99.1
	6.2	Separuh Mahir <i>Semi-skilled</i>	99.5	99.5	99.6	99.7
	6.3	Berkemahiran Rendah <i>Low-skilled</i>	99.0	99.1	99.2	99.4
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>		99.5	99.3	99.3	99.4
	6.1.1	Mahir <i>Skilled</i>	99.7	99.6	99.2	99.2
	6.1.2	Separuh Mahir <i>Semi-skilled</i>	99.6	99.3	99.7	99.8
	6.1.3	Berkemahiran Rendah <i>Low-skilled</i>	98.8	98.6	98.5	98.8
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>		99.5	99.6	99.6	99.8
	6.2.1	Mahir <i>Skilled</i>	99.6	99.8	99.6	99.8
	6.2.2	Separuh Mahir <i>Semi-skilled</i>	99.5	99.5	99.4	99.7
	6.2.3	Berkemahiran Rendah <i>Low-skilled</i>	99.5	99.6	99.9	99.9
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>		99.0	99.1	99.6	99.7
	6.3.1	Mahir <i>Skilled</i>	99.6	99.6	99.8	99.7
	6.3.2	Separuh Mahir <i>Semi-skilled</i>	99.3	99.3	99.8	99.7
	6.3.3	Berkemahiran Rendah <i>Low-skilled</i>	97.9	98.2	99.1	99.6
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>		99.7	99.7	99.6	99.6
	6.4.1	Mahir <i>Skilled</i>	99.8	99.8	99.7	99.8
	6.4.2	Separuh Mahir <i>Semi-skilled</i>	99.9	99.9	99.8	99.9
	6.4.3	Berkemahiran Rendah <i>Low-skilled</i>	98.8	97.8	97.7	97.4
6.5	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>		99.1	99.1	98.9	99.0
	6.5.1	Mahir <i>Skilled</i>	98.7	98.4	98.0	98.3
	6.5.2	Separuh Mahir <i>Semi-skilled</i>	99.5	99.8	99.7	99.7
	6.5.3	Berkemahiran Rendah <i>Low-skilled</i>	98.8	99.4	99.2	99.2
6.6	Perkhidmatan lain <i>Other services</i>		99.4	99.6	99.5	99.6
	6.6.1	Mahir <i>Skilled</i>	99.6	99.7	99.6	99.7
	6.6.2	Separuh Mahir <i>Semi-skilled</i>	99.3	99.5	99.4	99.6
	6.6.3	Berkemahiran Rendah <i>Low-skilled</i>	99.0	99.5	99.4	99.4

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3.4a

**Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023**  
*Quarterly Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023*

('000)

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
1	<b>Jumlah Total</b>		<b>8,400.6</b>	<b>8,213.9</b>	<b>8,292.8</b>	<b>8,281.2</b>	<b>8,245.7</b>	<b>8,173.7</b>	<b>8,231.6</b>	<b>8,347.1</b>
	1.1	Mahir Skilled	2,038.8	2,019.0	2,028.4	2,024.9	2,020.6	2,021.5	2,033.2	2,066.9
	1.2	Separuh Mahir Semi-skilled	5,259.1	5,117.7	5,177.8	5,180.5	5,154.7	5,096.9	5,142.2	5,209.0
	1.3	Berkemahiran Rendah Low-skilled	1,102.6	1,077.3	1,086.6	1,075.8	1,070.4	1,055.4	1,056.2	1,071.1
2	<b>Pertanian Agriculture</b>		<b>457.0</b>	<b>450.1</b>	<b>443.7</b>	<b>443.1</b>	<b>439.1</b>	<b>436.3</b>	<b>439.4</b>	<b>438.7</b>
	2.1	Mahir Skilled	27.1	26.5	25.7	25.3	25.0	24.8	24.8	24.8
	2.2	Separuh Mahir Semi-skilled	407.2	401.9	397.6	396.6	393.1	390.7	393.6	393.0
	2.3	Berkemahiran Rendah Low-skilled	22.7	21.7	20.4	21.2	21.0	20.8	21.0	20.8
3	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>		<b>79.8</b>	<b>78.7</b>	<b>79.1</b>	<b>78.9</b>	<b>79.1</b>	<b>78.4</b>	<b>77.9</b>	<b>77.4</b>
	3.1	Mahir Skilled	24.6	24.2	24.0	24.2	23.5	23.5	23.5	23.5
	3.2	Separuh Mahir Semi-skilled	46.0	45.1	45.5	45.3	46.1	45.6	45.0	44.6
	3.3	Berkemahiran Rendah Low-skilled	9.2	9.4	9.6	9.4	9.5	9.4	9.4	9.4
4	<b>Pembuatan Manufacturing</b>		<b>2,160.8</b>	<b>2,138.7</b>	<b>2,153.3</b>	<b>2,159.2</b>	<b>2,159.5</b>	<b>2,158.4</b>	<b>2,187.0</b>	<b>2,217.7</b>
	4.1	Mahir Skilled	378.7	372.5	374.0	373.9	375.5	379.3	383.1	388.0
	4.2	Separuh Mahir Semi-skilled	1,640.5	1,620.8	1,630.1	1,636.7	1,637.0	1,635.3	1,656.2	1,680.2
	4.3	Berkemahiran Rendah Low-skilled	141.6	145.4	149.2	148.6	147.1	143.9	147.7	149.5
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>		270.5	272.0	274.4	272.8	274.5	274.7	277.3	279.3
	4.1.1	Mahir Skilled	35.0	35.0	35.0	34.9	35.2	35.4	35.5	36.1
	4.1.2	Separuh Mahir Semi-skilled	205.7	206.0	208.3	206.8	208.2	208.6	211.2	212.8
	4.1.3	Berkemahiran Rendah Low-skilled	29.8	31.0	31.1	31.1	31.1	30.7	30.5	30.4

3.4a

**Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity			
2022				2023							
I	II	III	IV	I	II	III	IV <sup>p</sup>		Jumlah Total	1	
8,387.7	8,427.4	8,484.2	8,563.2	8,613.1	8,637.3	8,711.6	8,744.9				
2,072.0	2,094.4	2,109.1	2,131.9	2,146.4	2,156.1	2,173.2	2,187.9	Mahir Skilled	1.1		
5,242.0	5,259.0	5,299.5	5,352.1	5,388.7	5,401.4	5,455.4	5,481.5	Separuh Mahir Semi-skilled	1.2		
1,073.7	1,074.0	1,075.5	1,079.1	1,078.0	1,079.7	1,083.0	1,075.5	Berkemahiran Rendah Low-skilled	1.3		
<b>436.7</b>	<b>438.2</b>	<b>439.2</b>	<b>448.1</b>	<b>449.3</b>	<b>451.3</b>	<b>460.8</b>	<b>464.5</b>	<b>Pertanian Agriculture</b>	<b>2</b>		
25.0	24.8	24.6	23.9	23.8	24.0	23.9	24.1	Mahir Skilled	2.1		
390.5	392.1	393.8	402.8	404.1	405.0	414.7	418.3	Separuh Mahir Semi-skilled	2.2		
21.2	21.3	20.7	21.4	21.5	22.3	22.1	22.1	Berkemahiran Rendah Low-skilled	2.3		
<b>77.1</b>	<b>77.2</b>	<b>77.9</b>	<b>79.1</b>	<b>79.7</b>	<b>79.9</b>	<b>80.3</b>	<b>80.1</b>	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>	<b>3</b>		
23.4	23.5	22.9	23.2	23.5	23.5	23.6	23.4	Mahir Skilled	3.1		
44.4	44.3	45.4	46.1	46.4	46.8	47.2	47.0	Separuh Mahir Semi-skilled	3.2		
9.3	9.4	9.6	9.7	9.7	9.6	9.5	9.6	Berkemahiran Rendah Low-skilled	3.3		
<b>2,237.3</b>	<b>2,251.3</b>	<b>2,283.2</b>	<b>2,306.5</b>	<b>2,322.2</b>	<b>2,320.7</b>	<b>2,356.8</b>	<b>2,361.0</b>	<b>Pembuatan Manufacturing</b>	<b>4</b>		
391.2	393.3	399.2	404.5	407.6	407.2	413.2	413.8	Mahir Skilled	4.1		
1,696.6	1,707.8	1,732.2	1,748.7	1,759.7	1,759.6	1,787.1	1,790.8	Separuh Mahir Semi-skilled	4.2		
149.5	150.2	151.8	153.4	154.9	153.9	156.5	156.4	Berkemahiran Rendah Low-skilled	4.3		
283.5	286.2	291.8	299.3	307.2	310.6	321.9	324.3	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	4.1		
36.4	36.7	37.6	38.6	39.5	39.8	41.5	41.8	Mahir Skilled	4.1.1		
216.5	218.6	223.0	228.7	234.6	237.3	246.1	248.1	Separuh Mahir Semi-skilled	4.1.2		
30.7	30.8	31.2	32.0	33.1	33.4	34.3	34.4	Berkemahiran Rendah Low-skilled	4.1.3		

<sup>p</sup> Awalan/ Provisional

**3.4a**

**Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Aktiviti Ekonomi <i>Economic Activity</i>		Suku Tahunan/ Quarterly							
		2020				2021			
		I	II	III	IV	I	II	III	IV
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	87.4	82.0	77.7	78.2	77.6	76.6	77.3	80.7
	4.2.1 Mahir <i>Skilled</i>	10.3	8.8	8.7	8.6	8.5	8.8	8.8	9.0
	4.2.2 Separuh Mahir <i>Semi-skilled</i>	70.8	67.4	63.4	64.0	63.6	63.0	63.5	66.5
	4.2.3 Berkemahiran Rendah <i>Low-skilled</i>	6.3	5.8	5.6	5.5	5.4	4.8	5.0	5.2
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	293.8	284.7	286.6	283.3	283.6	276.4	287.4	289.4
	4.3.1 Mahir <i>Skilled</i>	35.9	34.0	33.3	32.5	32.8	32.6	33.3	33.6
	4.3.2 Separuh Mahir <i>Semi-skilled</i>	224.2	217.8	218.9	217.3	217.9	212.0	220.0	221.0
	4.3.3 Berkemahiran Rendah <i>Low-skilled</i>	33.7	32.9	34.4	33.4	32.9	31.7	34.1	34.8
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	396.0	402.6	409.7	411.0	412.0	418.7	419.1	420.6
	4.4.1 Mahir <i>Skilled</i>	71.4	71.4	72.5	73.6	73.8	75.9	75.9	76.5
	4.4.2 Separuh Mahir <i>Semi-skilled</i>	300.8	307.0	312.6	312.8	313.4	318.4	318.7	321.1
	4.4.3 Berkemahiran Rendah <i>Low-skilled</i>	23.8	24.1	24.5	24.6	24.8	24.4	24.4	23.0
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	339.7	339.1	338.6	339.8	341.0	339.5	341.4	345.4
	4.5.1 Mahir <i>Skilled</i>	52.9	53.8	54.4	53.9	54.2	53.5	53.5	53.6
	4.5.2 Separuh Mahir <i>Semi-skilled</i>	265.8	260.2	260.3	262.0	263.0	261.6	263.2	266.7
	4.5.3 Berkemahiran Rendah <i>Low-skilled</i>	21.0	25.1	23.9	23.9	23.7	24.5	24.7	25.1

3.4a

**Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity			
2022				2023							
I	II	III	IV	I	II	III	IV <sup>p</sup>				
81.2	80.8	81.0	82.9	84.1	84.8	84.7	86.0	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	4.2		
9.1	9.1	9.1	9.4	9.5	9.6	9.6	9.6	Mahir Skilled	4.2.1		
66.9	66.6	66.7	68.3	69.4	70.0	69.9	71.1	Separuh Mahir <i>Semi-skilled</i>	4.2.2		
5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	Berkemahiran Rendah <i>Low-skilled</i>	4.2.3		
290.3	290.1	292.7	294.7	296.0	294.6	297.4	299.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	4.3		
33.6	33.7	34.1	34.6	34.8	34.3	34.6	34.9	Mahir Skilled	4.3.1		
222.1	221.8	223.7	225.1	226.3	225.9	227.8	229.2	Separuh Mahir <i>Semi-skilled</i>	4.3.2		
34.6	34.6	34.9	35.0	34.9	34.5	35.0	35.2	Berkemahiran Rendah <i>Low-skilled</i>	4.3.3		
425.3	429.4	436.9	436.3	437.0	429.2	436.9	441.0	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	4.4		
77.6	78.3	78.9	79.0	79.3	78.6	79.7	80.0	Mahir Skilled	4.4.1		
324.9	327.8	334.1	333.3	333.6	327.1	333.3	337.3	Separuh Mahir <i>Semi-skilled</i>	4.4.2		
22.9	23.4	24.0	24.0	24.1	23.4	23.9	23.7	Berkemahiran Rendah <i>Low-skilled</i>	4.4.3		
347.1	346.9	349.6	352.1	353.3	353.2	361.2	363.0	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	4.5		
53.4	53.4	53.8	54.1	54.2	54.1	55.6	56.5	Mahir Skilled	4.5.1		
268.5	268.4	270.5	272.4	273.5	273.5	279.5	280.2	Separuh Mahir <i>Semi-skilled</i>	4.5.2		
25.2	25.2	25.3	25.6	25.6	25.6	26.2	26.3	Berkemahiran Rendah <i>Low-skilled</i>	4.5.3		

<sup>p</sup> Awalan/ Provisional

**3.4a**

**Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>		563.0	550.9	558.6	566.3	564.0	566.2	574.9	589.1
	4.6.1	Mahir <i>Skilled</i>	126.0	122.9	123.8	124.0	124.3	126.9	129.4	132.2
	4.6.2	Separuh Mahir <i>Semi-skilled</i>	421.2	412.4	416.5	424.0	422.2	422.1	427.6	437.0
	4.6.3	Berkemahiran Rendah <i>Low-skilled</i>	15.8	15.6	18.3	18.3	17.5	17.1	17.9	19.8
4.7	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>		210.4	207.4	207.8	207.8	206.9	206.5	209.6	213.2
	4.7.1	Mahir <i>Skilled</i>	47.2	46.6	46.3	46.3	46.6	46.3	46.6	47.0
	4.7.2	Separuh Mahir <i>Semi-skilled</i>	152.0	149.9	150.0	149.8	148.6	149.4	152.0	155.1
	4.7.3	Berkemahiran Rendah <i>Low-skilled</i>	11.2	10.9	11.5	11.7	11.7	10.7	11.0	11.1
5	Pembinaan <i>Construction</i>		<b>1,286.1</b>	<b>1,232.6</b>	<b>1,262.4</b>	<b>1,258.9</b>	<b>1,234.2</b>	<b>1,216.0</b>	<b>1,210.7</b>	<b>1,227.3</b>
	5.1	Mahir <i>Skilled</i>	146.7	139.9	140.3	139.2	134.3	132.0	131.2	136.8
	5.2	Separuh Mahir <i>Semi-skilled</i>	1,094.6	1,049.8	1,078.6	1,077.7	1,058.3	1,044.0	1,039.5	1,049.3
	5.3	Berkemahiran Rendah <i>Low-skilled</i>	44.8	42.9	43.6	42.0	41.5	40.0	40.0	41.1
6	Perkhidmatan <i>Services</i>		<b>4,416.9</b>	<b>4,313.8</b>	<b>4,354.2</b>	<b>4,341.0</b>	<b>4,333.8</b>	<b>4,284.5</b>	<b>4,316.6</b>	<b>4,386.0</b>
	6.1	Mahir <i>Skilled</i>	1,461.6	1,455.9	1,464.4	1,462.2	1,462.3	1,461.8	1,470.6	1,493.9
	6.2	Separuh Mahir <i>Semi-skilled</i>	2,070.8	2,000.1	2,026.0	2,024.2	2,020.1	1,981.5	2,007.9	2,041.8
	6.3	Berkemahiran Rendah <i>Low-skilled</i>	884.4	857.8	863.8	854.6	851.4	841.3	838.1	850.3
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>		1,545.8	1,528.7	1,544.2	1,545.5	1,545.5	1,527.8	1,549.9	1,591.3
	6.1.1	Mahir <i>Skilled</i>	540.2	542.4	544.3	544.6	543.2	545.3	553.4	567.8
	6.1.2	Separuh Mahir <i>Semi-skilled</i>	776.5	757.4	770.7	772.8	773.1	757.7	772.3	793.7
	6.1.3	Berkemahiran Rendah <i>Low-skilled</i>	229.0	229.0	229.2	228.1	229.2	224.8	224.3	229.8

3.4a

**Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity	
2022				2023					
I	II	III	IV	I	II	III	IV <sup>p</sup>		
591.6	597.6	608.3	617.2	617.2	621.2	624.6	616.8	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	4.6
133.1	134.1	137.2	140.1	140.8	141.2	142.2	140.8	Mahir <i>Skilled</i>	4.6.1
438.9	443.8	451.3	457.1	456.0	459.7	462.0	456.0	Separuh Mahir <i>Semi-skilled</i>	4.6.2
19.6	19.7	19.8	20.1	20.4	20.3	20.4	20.0	Berkemahiran Rendah <i>Low-skilled</i>	4.6.3
218.2	220.3	222.9	224.1	227.4	227.1	230.1	230.5	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>	4.7
48.0	48.0	48.5	48.9	49.6	49.5	50.1	50.1	Mahir <i>Skilled</i>	4.7.1
158.9	160.9	163.0	163.9	166.3	166.1	168.3	168.8	Separuh Mahir <i>Semi-skilled</i>	4.7.2
11.3	11.4	11.3	11.4	11.6	11.6	11.7	11.6	Berkemahiran Rendah <i>Low-skilled</i>	4.7.3
<b>1,219.7</b>	<b>1,215.7</b>	<b>1,214.4</b>	<b>1,227.5</b>	<b>1,233.2</b>	<b>1,235.3</b>	<b>1,238.5</b>	<b>1,239.2</b>	<b>Pembinaan <i>Construction</i></b>	<b>5</b>
135.6	134.4	135.0	136.9	137.3	138.2	138.6	138.9	Mahir <i>Skilled</i>	5.1
1,044.1	1,041.7	1,040.2	1,049.2	1,053.8	1,053.5	1,057.5	1,058.0	Separuh Mahir <i>Semi-skilled</i>	5.2
40.0	39.6	39.2	41.4	42.1	43.7	42.4	42.4	Berkemahiran Rendah <i>Low-skilled</i>	5.3
<b>4,416.9</b>	<b>4,445.1</b>	<b>4,469.4</b>	<b>4,501.9</b>	<b>4,528.7</b>	<b>4,550.1</b>	<b>4,575.3</b>	<b>4,600.2</b>	<b>Perkhidmatan <i>Services</i></b>	<b>6</b>
1,496.9	1,518.4	1,527.5	1,543.4	1,554.2	1,563.3	1,574.0	1,587.8	Mahir <i>Skilled</i>	6.1
2,066.4	2,073.2	2,087.9	2,105.3	2,124.7	2,136.6	2,148.9	2,167.5	Separuh Mahir <i>Semi-skilled</i>	6.2
853.6	853.5	854.1	853.3	849.8	850.2	852.4	844.9	Berkemahiran Rendah <i>Low-skilled</i>	6.3
1,607.8	1,636.0	1,646.4	1,657.7	1,660.7	1,671.6	1,686.3	1,698.4	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	6.1
564.9	582.5	584.1	589.7	590.5	592.6	595.8	601.0	Mahir <i>Skilled</i>	6.1.1
809.2	816.7	824.2	834.9	840.4	850.4	861.0	877.0	Separuh Mahir <i>Semi-skilled</i>	6.1.2
233.7	236.9	238.1	233.0	229.7	228.6	229.5	220.4	Berkemahiran Rendah <i>Low-skilled</i>	6.1.3

<sup>p</sup> Awalan/ Provisional

**3.4a**

**Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>		830.8	762.5	786.4	788.7	786.1	760.0	772.0	784.9
	6.2.1	Mahir <i>Skilled</i>	115.4	110.5	111.1	111.5	110.8	110.0	110.5	113.2
	6.2.2	Separuh Mahir <i>Semi-skilled</i>	354.7	318.8	334.0	335.5	335.4	317.8	331.1	337.6
	6.2.3	Berkemahiran Rendah <i>Low-skilled</i>	360.7	333.2	341.3	341.6	339.9	332.2	330.4	334.1
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>		382.0	374.6	374.4	371.1	372.9	371.9	371.4	384.1
	6.3.1	Mahir <i>Skilled</i>	79.8	78.8	78.6	78.1	79.0	79.1	79.0	82.2
	6.3.2	Separuh Mahir <i>Semi-skilled</i>	219.7	210.5	210.3	208.6	209.0	207.2	206.6	213.6
	6.3.3	Berkemahiran Rendah <i>Low-skilled</i>	82.5	85.2	85.5	84.4	84.9	85.7	85.8	88.4
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>		220.1	218.9	220.8	223.0	223.5	224.4	225.6	226.7
	6.4.1	Mahir <i>Skilled</i>	127.6	127.0	127.6	129.3	130.6	131.0	131.6	132.3
	6.4.2	Separuh Mahir <i>Semi-skilled</i>	73.2	72.8	74.2	74.7	74.1	74.7	75.4	76.0
	6.4.3	Berkemahiran Rendah <i>Low-skilled</i>	19.3	19.2	19.0	19.0	18.8	18.7	18.6	18.3
6.5	Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>		927.5	928.1	926.5	910.0	903.9	901.0	898.3	896.9
	6.5.1	Mahir <i>Skilled</i>	395.3	397.3	400.4	394.2	394.1	392.9	392.6	393.8
	6.5.2	Separuh Mahir <i>Semi-skilled</i>	413.6	411.9	408.5	404.8	400.5	397.5	395.7	392.6
	6.5.3	Berkemahiran Rendah <i>Low-skilled</i>	118.6	118.9	117.6	111.0	109.3	110.6	110.0	110.5
6.6	Perkhidmatan lain <i>Other services</i>		510.6	501.0	502.1	502.7	501.9	499.4	499.4	502.1
	6.6.1	Mahir <i>Skilled</i>	203.2	199.9	202.4	204.6	204.7	203.5	203.6	204.5
	6.6.2	Separuh Mahir <i>Semi-skilled</i>	233.0	228.8	228.4	227.8	228.0	226.5	226.8	228.3
	6.6.3	Berkemahiran Rendah <i>Low-skilled</i>	74.4	72.3	71.2	70.3	69.2	69.3	69.1	69.3

3.4a

**Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity					
2022				2023									
I	II	III	IV	I	II	III	IV <sup>p</sup>						
788.4	778.2	780.3	790.8	801.4	803.8	806.8	809.0	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	6.2				
114.2	113.4	113.7	114.4	114.4	114.8	116.3	117.4	Mahir <i>Skilled</i>	6.2.1				
339.1	333.7	336.5	341.7	349.1	349.2	349.2	349.2	Separuh Mahir <i>Semi-skilled</i>	6.2.2				
335.2	331.1	330.1	334.6	338.0	339.9	341.3	342.4	Berkemahiran Rendah <i>Low-skilled</i>	6.2.3				
392.5	400.7	404.3	409.4	415.0	417.7	419.0	421.6	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	6.3				
83.8	85.6	87.5	89.9	92.2	94.6	95.3	96.5	Mahir <i>Skilled</i>	6.3.1				
220.1	226.3	228.3	228.3	233.2	233.9	234.5	235.1	Separuh Mahir <i>Semi-skilled</i>	6.3.2				
88.6	88.7	88.5	91.2	89.7	89.2	89.2	90.0	Berkemahiran Rendah <i>Low-skilled</i>	6.3.3				
228.1	228.8	230.2	230.9	231.4	232.0	232.5	232.8	Maklumat & komunikasi <i>Information &amp; communication</i>	6.4				
133.7	133.9	135.2	135.4	135.9	136.1	136.6	137.4	Mahir <i>Skilled</i>	6.4.1				
76.5	77.2	77.9	78.3	78.2	78.6	78.7	78.2	Separuh Mahir <i>Semi-skilled</i>	6.4.2				
17.9	17.7	17.1	17.2	17.3	17.3	17.3	17.3	Berkemahiran Rendah <i>Low-skilled</i>	6.4.3				
895.3	895.1	901.5	905.8	910.7	912.9	916.7	921.3	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	6.5				
394.5	396.3	400.3	406.3	412.8	415.1	418.3	421.1	Mahir <i>Skilled</i>	6.5.1				
392.3	390.3	391.8	391.5	391.7	392.4	393.7	395.7	Separuh Mahir <i>Semi-skilled</i>	6.5.2				
108.5	108.5	109.5	108.0	106.2	105.4	104.7	104.5	Berkemahiran Rendah <i>Low-skilled</i>	6.5.3				
504.9	506.2	506.7	507.3	509.5	512.0	513.9	517.0	Perkhidmatan lain <i>Other services</i>	6.6				
205.7	206.8	206.7	207.6	208.3	210.1	211.8	214.3	Mahir <i>Skilled</i>	6.6.1				
229.3	229.0	229.2	230.5	232.1	232.2	231.8	232.2	Separuh Mahir <i>Semi-skilled</i>	6.6.2				
69.9	70.5	70.8	69.2	69.0	69.8	70.4	70.4	Berkemahiran Rendah <i>Low-skilled</i>	6.6.3				

<sup>p</sup> Awalan/ Provisional

3.4b

**Peratus Sumbangan Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran,  
ST1 2020 - ST4 2023**

*Quarterly Percentage Share of Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023*

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			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>	24.3	24.6	24.5	24.4	24.5	24.7	24.7	24.8
	1.2	Separuh Mahir <i>Semi-skilled</i>	62.6	62.3	62.4	62.6	62.5	62.4	62.5	62.4
	1.3	Berkemahiran Rendah <i>Low-skilled</i>	13.1	13.1	13.1	13.0	13.0	12.9	12.8	12.8
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>	5.9	5.9	5.8	5.7	5.7	5.7	5.6	5.7
	2.2	Separuh Mahir <i>Semi-skilled</i>	89.1	89.3	89.6	89.5	89.5	89.5	89.6	89.6
	2.3	Berkemahiran Rendah <i>Low-skilled</i>	5.0	4.8	4.6	4.8	4.8	4.8	4.8	4.7
3	Perlombongan & Pengkuarian <i>Mining &amp; Quarrying</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	3.1	Mahir <i>Skilled</i>	30.9	30.7	30.4	30.7	29.8	29.9	30.1	30.3
	3.2	Separuh Mahir <i>Semi-skilled</i>	57.6	57.3	57.5	57.3	58.2	58.1	57.8	57.6
	3.3	Berkemahiran Rendah <i>Low-skilled</i>	11.5	12.0	12.1	12.0	12.0	12.0	12.1	12.1
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>	17.5	17.4	17.4	17.3	17.4	17.5	17.5	17.5
	4.2	Separuh Mahir <i>Semi-skilled</i>	75.9	75.8	75.7	75.8	75.8	75.8	75.7	75.8
	4.3	Berkemahiran Rendah <i>Low-skilled</i>	6.6	6.8	6.9	6.9	6.8	6.7	6.8	6.7
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.1.1	Mahir <i>Skilled</i>	12.9	12.9	12.8	12.8	12.8	12.9	12.8	12.9
	4.1.2	Separuh Mahir <i>Semi-skilled</i>	76.0	75.7	75.9	75.8	75.9	75.9	76.2	76.2
	4.1.3	Berkemahiran Rendah <i>Low-skilled</i>	11.1	11.4	11.3	11.4	11.3	11.2	11.0	10.9

3.4b

**Peratus Sumbangan Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity	Jumlah Total	1			
2022				2023									
I	II	III	IV	I	II	III	IV <sup>p</sup>						
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0						
24.7	24.9	24.9	24.9	24.9	25.0	25.0	25.0	Mahir Skilled	1.1				
62.5	62.4	62.5	62.5	62.6	62.5	62.6	62.7	Separuh Mahir Semi-skilled	1.2				
12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.3	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	5.3	5.3	5.3	5.2	5.2	Mahir Skilled	2.1				
89.4	89.5	89.7	89.9	89.9	89.8	90.0	90.1	Separuh Mahir Semi-skilled	2.2				
4.9	4.8	4.7	4.8	4.8	4.9	4.8	4.7	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				
30.3	30.5	29.4	29.4	29.6	29.4	29.3	29.3	Mahir Skilled	3.1				
57.6	57.3	58.3	58.3	58.2	58.6	58.8	58.7	Separuh Mahir Semi-skilled	3.2				
12.1	12.2	12.3	12.3	12.2	12.0	11.9	12.0	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				
17.5	17.5	17.5	17.5	17.6	17.5	17.6	17.6	Mahir Skilled	4.1				
75.8	75.9	75.9	75.8	75.8	75.9	75.8	75.8	Separuh Mahir Semi-skilled	4.2				
6.7	6.6	6.6	6.7	6.6	6.6	6.6	6.6	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 &amp; tobacco products</i>	4.1				
12.9	12.8	12.9	12.9	12.9	12.8	12.9	12.9	Mahir Skilled	4.1.1				
76.3	76.4	76.4	76.4	76.4	76.4	76.5	76.5	Separuh Mahir Semi-skilled	4.1.2				
10.8	10.8	10.7	10.7	10.7	10.8	10.6	10.6	Berkemahiran Rendah Low-skilled	4.1.3				

<sup>p</sup> Awalan/ Provisional

**3.4b**

**Peratus Sumbangan Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.2.1	Mahir <i>Skilled</i>	11.8	10.8	11.2	11.0	11.0	11.4	11.4	11.2
	4.2.2	Separuh Mahir <i>Semi-skilled</i>	81.0	82.2	81.6	81.9	82.0	82.3	82.2	82.4
	4.2.3	Berkemahiran Rendah <i>Low-skilled</i>	7.2	7.0	7.2	7.1	7.0	6.3	6.4	6.4
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.3.1	Mahir <i>Skilled</i>	12.2	11.9	11.6	11.5	11.6	11.8	11.6	11.6
	4.3.2	Separuh Mahir <i>Semi-skilled</i>	76.3	76.5	76.4	76.7	76.8	76.7	76.5	76.4
	4.3.3	Berkemahiran Rendah <i>Low-skilled</i>	11.5	11.6	12.0	11.8	11.6	11.5	11.9	12.0
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.4.1	Mahir <i>Skilled</i>	18.0	17.7	17.7	17.9	17.9	18.1	18.1	18.2
	4.4.2	Separuh Mahir <i>Semi-skilled</i>	75.9	76.3	76.3	76.1	76.1	76.1	76.1	76.3
	4.4.3	Berkemahiran Rendah <i>Low-skilled</i>	6.1	6.0	6.0	6.0	6.0	5.8	5.8	5.5
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.5.1	Mahir <i>Skilled</i>	15.6	15.9	16.0	15.9	15.9	15.8	15.7	15.5
	4.5.2	Separuh Mahir <i>Semi-skilled</i>	78.2	76.7	76.9	77.1	77.1	77.0	77.1	77.2
	4.5.3	Berkemahiran Rendah <i>Low-skilled</i>	6.2	7.4	7.1	7.0	7.0	7.2	7.2	7.3

3.4b

**Peratus Sumbangan Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity			
2022				2023							
I	II	III	IV	I	II	III	IV <sup>p</sup>				
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	4.2		
11.2	11.2	11.3	11.3	11.3	11.3	11.3	11.2	Mahir Skilled	4.2.1		
82.4	82.4	82.3	82.4	82.5	82.6	82.6	82.7	Separuh Mahir <i>Semi-skilled</i>	4.2.2		
6.4	6.4	6.4	6.3	6.2	6.1	6.1	6.1	Berkemahiran Rendah <i>Low-skilled</i>	4.2.3		
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 &amp; printing</i>	4.3		
11.6	11.6	11.7	11.7	11.7	11.6	11.6	11.7	Mahir Skilled	4.3.1		
76.5	76.5	76.4	76.4	76.5	76.7	76.6	76.6	Separuh Mahir <i>Semi-skilled</i>	4.3.2		
11.9	11.9	11.9	11.9	11.8	11.7	11.8	11.7	Berkemahiran Rendah <i>Low-skilled</i>	4.3.3		
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 &amp; plastic products</i>	4.4		
18.2	18.3	18.0	18.1	18.2	18.3	18.2	18.1	Mahir Skilled	4.4.1		
76.4	76.3	76.5	76.4	76.3	76.2	76.3	76.5	Separuh Mahir <i>Semi-skilled</i>	4.4.2		
5.4	5.4	5.5	5.5	5.5	5.5	5.5	5.4	Berkemahiran Rendah <i>Low-skilled</i>	4.4.3		
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 &amp; fabricated metal products</i>	4.5		
15.4	15.4	15.4	15.3	15.4	15.3	15.4	15.6	Mahir Skilled	4.5.1		
77.3	77.4	77.4	77.4	77.4	77.5	77.4	77.2	Separuh Mahir <i>Semi-skilled</i>	4.5.2		
7.3	7.2	7.2	7.3	7.2	7.2	7.2	7.2	Berkemahiran Rendah <i>Low-skilled</i>	4.5.3		

<sup>p</sup> Awalan/ Provisional

**3.4b**

**Peratus Sumbangan Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran,  
ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.6.1	Mahir <i>Skilled</i>	22.4	22.3	22.1	21.9	22.0	22.4	22.5	22.4
	4.6.2	Separuh Mahir <i>Semi-skilled</i>	74.8	74.9	74.6	74.9	74.9	74.6	74.4	74.2
	4.6.3	Berkemahiran Rendah <i>Low-skilled</i>	2.8	2.8	3.3	3.2	3.1	3.0	3.1	3.4
4.7	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.7.1	Mahir <i>Skilled</i>	22.4	22.5	22.3	22.3	22.5	22.4	22.2	22.1
	4.7.2	Separuh Mahir <i>Semi-skilled</i>	72.3	72.3	72.2	72.1	71.9	72.4	72.5	72.7
	4.7.3	Berkemahiran Rendah <i>Low-skilled</i>	5.3	5.2	5.5	5.6	5.6	5.2	5.3	5.2
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>	11.4	11.3	11.1	11.1	10.9	10.9	10.8	11.1
	5.2	Separuh Mahir <i>Semi-skilled</i>	85.1	85.2	85.4	85.6	85.7	85.8	85.9	85.5
	5.3	Berkemahiran Rendah <i>Low-skilled</i>	3.5	3.5	3.5	3.3	3.4	3.3	3.3	3.4
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>	33.1	33.7	33.6	33.7	33.8	34.1	34.1	34.0
	6.2	Separuh Mahir <i>Semi-skilled</i>	46.9	46.4	46.6	46.6	46.6	46.3	46.5	46.6
	6.3	Berkemahiran Rendah <i>Low-skilled</i>	20.0	19.9	19.8	19.7	19.6	19.6	19.4	19.4
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.1.1	Mahir <i>Skilled</i>	34.9	35.5	35.3	35.2	35.2	35.7	35.7	35.7
	6.1.2	Separuh Mahir <i>Semi-skilled</i>	50.3	49.5	49.9	50.0	50.0	49.6	49.8	49.9
	6.1.3	Berkemahiran Rendah <i>Low-skilled</i>	14.8	15.0	14.8	14.8	14.8	14.7	14.5	14.4

3.4b

**Peratus Sumbangan Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity	
2022				2023					
I	II	III	IV	I	II	III	IV <sup>p</sup>		
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	4.6
22.5	22.4	22.6	22.6	22.8	22.7	22.8	22.9	Mahir <i>Skilled</i>	4.6.1
74.2	74.3	74.2	74.1	73.9	74.0	74.0	73.9	Separuh Mahir <i>Semi-skilled</i>	4.6.2
3.3	3.3	3.2	3.3	3.3	3.3	3.2	3.2	Berkemahiran Rendah <i>Low-skilled</i>	4.6.3
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 &amp; repair</i>	4.7
22.0	21.8	21.8	21.8	21.8	21.8	21.8	21.8	Mahir <i>Skilled</i>	4.7.1
72.8	73.0	73.1	73.1	73.1	73.1	73.2	73.2	Separuh Mahir <i>Semi-skilled</i>	4.7.2
5.2	5.2	5.1	5.1	5.1	5.1	5.0	5.0	Berkemahiran Rendah <i>Low-skilled</i>	4.7.3
<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>Pembinaan <i>Construction</i></b>	<b>5</b>
11.1	11.1	11.1	11.1	11.1	11.2	11.2	11.2	Mahir <i>Skilled</i>	5.1
85.6	85.7	85.7	85.5	85.5	85.3	85.4	85.4	Separuh Mahir <i>Semi-skilled</i>	5.2
3.3	3.2	3.2	3.4	3.4	3.5	3.4	3.4	Berkemahiran Rendah <i>Low-skilled</i>	5.3
<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>Perkhidmatan <i>Services</i></b>	<b>6</b>
33.9	34.2	34.2	34.2	34.3	34.4	34.4	34.5	Mahir <i>Skilled</i>	6.1
46.8	46.6	46.7	46.8	46.9	46.9	47.0	47.1	Separuh Mahir <i>Semi-skilled</i>	6.2
19.3	19.2	19.1	19.0	18.8	18.7	18.6	18.4	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 &amp; retail trade</i>	6.1
35.2	35.6	35.5	35.5	35.6	35.5	35.3	35.4	Mahir <i>Skilled</i>	6.1.1
50.3	49.9	50.1	50.4	50.6	50.8	51.1	51.6	Separuh Mahir <i>Semi-skilled</i>	6.1.2
14.5	14.5	14.4	14.1	13.8	13.7	13.6	13.0	Berkemahiran Rendah <i>Low-skilled</i>	6.1.3

<sup>p</sup> Awalan/ Provisional

**3.4b**

**Peratus Sumbangan Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran,  
ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.2.1	Mahir <i>Skilled</i>	13.9	14.5	14.1	14.1	14.1	14.5	14.3	14.4
	6.2.2	Separuh Mahir <i>Semi-skilled</i>	42.7	41.8	42.5	42.5	42.7	41.8	42.9	43.0
	6.2.3	Berkemahiran Rendah <i>Low-skilled</i>	43.4	43.7	43.4	43.4	43.2	43.7	42.8	42.6
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.3.1	Mahir <i>Skilled</i>	20.9	21.0	21.0	21.0	21.2	21.3	21.3	21.4
	6.3.2	Separuh Mahir <i>Semi-skilled</i>	57.5	56.2	56.2	56.2	56.1	55.7	55.6	55.6
	6.3.3	Berkemahiran Rendah <i>Low-skilled</i>	21.6	22.8	22.8	22.8	22.7	23.0	23.1	23.0
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.4.1	Mahir <i>Skilled</i>	58.0	58.0	57.8	58.0	58.4	58.4	58.4	58.4
	6.4.2	Separuh Mahir <i>Semi-skilled</i>	33.3	33.3	33.6	33.5	33.2	33.3	33.4	33.5
	6.4.3	Berkemahiran Rendah <i>Low-skilled</i>	8.7	8.7	8.6	8.5	8.4	8.3	8.2	8.1
6.5	Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.5.1	Mahir <i>Skilled</i>	42.6	42.8	43.2	43.3	43.6	43.6	43.7	43.9
	6.5.2	Separuh Mahir <i>Semi-skilled</i>	44.6	44.4	44.1	44.5	44.3	44.1	44.1	43.8
	6.5.3	Berkemahiran Rendah <i>Low-skilled</i>	12.8	12.8	12.7	12.2	12.1	12.3	12.2	12.3
6.6	Perkhidmatan lain <i>Other services</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.6.1	Mahir <i>Skilled</i>	39.8	39.9	40.3	40.7	40.8	40.8	40.8	40.7
	6.6.2	Separuh Mahir <i>Semi-skilled</i>	45.6	45.7	45.5	45.3	45.4	45.4	45.4	45.5
	6.6.3	Berkemahiran Rendah <i>Low-skilled</i>	14.6	14.4	14.2	14.0	13.8	13.8	13.8	13.8

3.4b

**Peratus Sumbangan Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity					
2022				2023									
I	II	III	IV	I	II	III	IV <sup>p</sup>						
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	6.2				
14.5	14.6	14.6	14.5	14.3	14.3	14.4	14.5	Mahir <i>Skilled</i>	6.2.1				
43.0	42.9	43.1	43.2	43.6	43.4	43.3	43.2	Separuh Mahir <i>Semi-skilled</i>	6.2.2				
42.5	42.5	42.3	42.3	42.1	42.3	42.3	42.3	Berkemahiran Rendah <i>Low-skilled</i>	6.2.3				
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	6.3				
21.4	21.4	21.6	22.0	22.2	22.6	22.7	22.9	Mahir <i>Skilled</i>	6.3.1				
56.0	56.5	56.5	55.7	56.2	56.0	56.0	55.8	Separuh Mahir <i>Semi-skilled</i>	6.3.2				
22.6	22.1	21.9	22.3	21.6	21.4	21.3	21.3	Berkemahiran Rendah <i>Low-skilled</i>	6.3.3				
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Maklumat & komunikasi <i>Information &amp; communication</i>	6.4				
58.7	58.6	58.7	58.7	58.7	58.7	58.8	59.0	Mahir <i>Skilled</i>	6.4.1				
33.5	33.7	33.9	33.9	33.8	33.9	33.8	33.6	Separuh Mahir <i>Semi-skilled</i>	6.4.2				
7.8	7.7	7.4	7.4	7.5	7.4	7.4	7.4	Berkemahiran Rendah <i>Low-skilled</i>	6.4.3				
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 &amp; business services</i>	6.5				
44.1	44.3	44.4	44.9	45.3	45.5	45.7	45.8	Mahir <i>Skilled</i>	6.5.1				
43.8	43.6	43.5	43.2	43.0	43.0	42.9	42.9	Separuh Mahir <i>Semi-skilled</i>	6.5.2				
12.1	12.1	12.1	11.9	11.7	11.5	11.4	11.3	Berkemahiran Rendah <i>Low-skilled</i>	6.5.3				
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	40.9	40.8	40.9	40.9	41.0	41.2	41.5	Mahir <i>Skilled</i>	6.6.1				
45.5	45.2	45.2	45.4	45.6	45.4	45.1	44.9	Separuh Mahir <i>Semi-skilled</i>	6.6.2				
13.8	13.9	14.0	13.7	13.5	13.6	13.7	13.6	Berkemahiran Rendah <i>Low-skilled</i>	6.6.3				

<sup>p</sup> Awalan/ Provisional

**3.4c**

**Kadar Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023**  
*Quarterly Rate of Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023*

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
<b>1</b>	<b>Jumlah Total</b>		<b>98.1</b>	<b>98.0</b>	<b>97.9</b>	<b>97.9</b>	<b>97.9</b>	<b>97.9</b>	<b>97.9</b>	<b>97.8</b>
	1.1	Mahir Skilled	98.0	98.1	98.0	98.0	98.0	97.9	98.0	98.0
	1.2	Separuh Mahir Semi-skilled	98.4	98.2	98.1	98.1	98.1	98.1	98.2	98.1
	1.3	Berkemahiran Rendah Low-skilled	96.8	96.6	96.6	96.7	96.6	96.6	96.7	96.6
<b>2</b>	<b>Pertanian Agriculture</b>		<b>94.5</b>	<b>94.1</b>	<b>93.6</b>	<b>93.8</b>	<b>93.9</b>	<b>93.7</b>	<b>93.9</b>	<b>93.6</b>
	2.1	Mahir Skilled	82.2	85.1	84.8	84.9	85.3	84.9	84.9	84.7
	2.2	Separuh Mahir Semi-skilled	96.6	95.8	95.4	95.4	95.6	95.4	95.6	95.4
	2.3	Berkemahiran Rendah Low-skilled	78.5	79.2	76.7	78.1	78.0	77.5	77.7	77.1
<b>3</b>	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>		<b>99.6</b>	<b>99.6</b>	<b>99.5</b>	<b>99.4</b>	<b>99.5</b>	<b>99.5</b>	<b>99.5</b>	<b>99.5</b>
	3.1	Mahir Skilled	99.5	99.5	99.4	99.4	99.4	99.5	99.5	99.5
	3.2	Separuh Mahir Semi-skilled	99.7	99.7	99.7	99.5	99.5	99.6	99.6	99.5
	3.3	Berkemahiran Rendah Low-skilled	99.4	99.4	99.3	99.2	99.3	99.3	99.3	99.3
<b>4</b>	<b>Pembuatan Manufacturing</b>		<b>96.0</b>	<b>95.8</b>	<b>95.5</b>	<b>95.7</b>	<b>95.5</b>	<b>95.6</b>	<b>95.7</b>	<b>95.5</b>
	4.1	Mahir Skilled	94.2	94.5	94.3	94.3	94.3	94.2	94.3	94.2
	4.2	Separuh Mahir Semi-skilled	97.0	96.8	96.5	96.6	96.5	96.6	96.6	96.5
	4.3	Berkemahiran Rendah Low-skilled	89.6	89.2	88.7	89.2	88.4	88.2	88.9	88.5
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>		95.6	95.3	95.5	95.3	94.8	95.7	95.8	95.8
	4.1.1	Mahir Skilled	94.5	94.6	94.4	94.4	94.4	94.3	94.3	94.3
	4.1.2	Separuh Mahir Semi-skilled	97.0	96.3	96.6	96.4	96.0	97.1	97.2	97.1
	4.1.3	Berkemahiran Rendah Low-skilled	88.1	89.5	89.7	89.5	88.0	88.5	88.5	88.8

3.4c

**Kadar Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Rate of Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly									Aktiviti Ekonomi Economic Activity	Jumlah Total	1			
2022				2023										
I	II	III	IV	I	II	III	IV <sup>p</sup>							
97.8	97.8	97.8	97.8	97.8	97.8	97.9	97.9							
97.9	97.7	97.8	97.8	97.8	97.8	97.8	97.8		Mahir Skilled	1.1				
98.1	98.0	98.0	98.1	98.1	98.1	98.1	98.1		Separuh Mahir Semi-skilled	1.2				
96.6	96.7	96.7	96.6	96.7	96.8	96.7	96.7		Berkemahiran Rendah Low-skilled	1.3				
93.5	93.4	93.4	93.4	93.4	93.6	93.8	93.7		Pertanian Agriculture	2				
84.7	84.5	84.5	84.8	84.6	84.6	84.8	84.6		Mahir Skilled	2.1				
95.3	95.2	95.2	95.1	95.1	95.3	95.4	95.3		Separuh Mahir Semi-skilled	2.2				
77.1	76.9	76.3	76.1	76.1	78.3	78.4	78.4		Berkemahiran Rendah Low-skilled	2.3				
99.4	99.4	99.4	99.5	99.4	99.5	99.4	99.3		Perlombongan & Pengkuarian Mining & Quarrying	3				
99.5	99.5	99.5	99.5	99.5	99.6	99.5	99.5		Mahir Skilled	3.1				
99.5	99.5	99.5	99.5	99.5	99.5	99.4	99.3		Separuh Mahir Semi-skilled	3.2				
99.0	99.1	99.2	99.2	99.1	99.4	99.0	98.9		Berkemahiran Rendah Low-skilled	3.3				
95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6		Pembuatan Manufacturing	4				
94.1	94.1	94.2	94.2	94.3	94.3	94.4	94.4		Mahir Skilled	4.1				
96.5	96.4	96.5	96.5	96.5	96.5	96.5	96.5		Separuh Mahir Semi-skilled	4.2				
88.5	88.7	88.8	88.9	88.9	89.1	89.3	89.2		Berkemahiran Rendah Low-skilled	4.3				
95.6	95.5	95.6	95.7	95.8	95.7	95.8	95.9		Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	4.1				
94.3	94.3	94.3	94.4	94.5	94.5	94.6	94.7		Mahir Skilled	4.1.1				
96.9	96.8	96.9	96.9	97.0	96.9	96.9	97.1		Separuh Mahir Semi-skilled	4.1.2				
88.7	88.6	88.6	88.8	89.1	89.4	89.6	89.4		Berkemahiran Rendah Low-skilled	4.1.3				

<sup>p</sup> Awalan/ Provisional

**3.4c**
**Kadar Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**
*Quarterly Rate of Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>		96.2	96.3	96.2	96.2	96.9	96.7	96.7	96.5
	4.2.1	Mahir <i>Skilled</i>	94.7	94.5	95.1	94.9	95.4	94.8	95.1	94.5
	4.2.2	Separuh Mahir <i>Semi-skilled</i>	97.2	97.5	97.2	97.3	97.9	97.6	97.6	97.6
	4.2.3	Berkemahiran Rendah <i>Low-skilled</i>	88.4	87.0	87.7	87.2	89.1	88.3	88.3	87.1
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>		96.2	96.5	96.4	96.5	96.1	96.0	96.1	95.8
	4.3.1	Mahir <i>Skilled</i>	94.2	95.1	95.2	95.2	95.0	95.4	95.4	95.1
	4.3.2	Separuh Mahir <i>Semi-skilled</i>	97.5	97.9	97.8	98.0	97.5	97.6	97.6	97.5
	4.3.3	Berkemahiran Rendah <i>Low-skilled</i>	90.0	89.5	89.3	88.5	88.4	87.4	88.0	86.9
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>		95.8	95.9	95.6	95.7	95.7	95.7	95.8	95.5
	4.4.1	Mahir <i>Skilled</i>	94.8	95.0	94.5	94.3	94.0	94.3	94.3	94.2
	4.4.2	Separuh Mahir <i>Semi-skilled</i>	96.4	96.7	96.5	96.6	96.6	96.5	96.4	96.1
	4.4.3	Berkemahiran Rendah <i>Low-skilled</i>	90.9	89.4	88.2	89.6	89.7	90.8	93.5	91.9
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>		97.0	96.7	96.2	96.3	96.1	95.9	96.0	96.1
	4.5.1	Mahir <i>Skilled</i>	93.8	94.1	93.8	94.0	93.8	93.8	94.1	93.9
	4.5.2	Separuh Mahir <i>Semi-skilled</i>	98.3	98.0	97.4	97.6	97.4	97.3	97.3	97.3
	4.5.3	Berkemahiran Rendah <i>Low-skilled</i>	89.7	89.0	88.6	89.3	87.9	87.3	87.7	88.3

3.4c

**Kadar Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**
*Quarterly Rate of Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity			
2022				2023							
I	II	III	IV	I	II	III	IV <sup>p</sup>				
96.4	96.3	96.2	96.3	96.4	96.5	96.5	96.6	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	4.2		
94.4	94.0	93.9	94.1	94.1	94.3	94.4	94.5	Mahir Skilled	4.2.1		
97.5	97.4	97.4	97.4	97.5	97.6	97.6	97.6	Separuh Mahir <i>Semi-skilled</i>	4.2.2		
87.0	87.0	86.9	87.1	87.2	87.1	87.1	87.2	Berkemahiran Rendah <i>Low-skilled</i>	4.2.3		
95.7	95.7	95.6	95.6	95.6	95.6	95.6	95.6	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	4.3		
94.9	95.0	94.9	94.9	94.8	94.6	94.7	94.7	Mahir Skilled	4.3.1		
97.4	97.2	97.2	97.2	97.2	97.1	97.1	97.1	Separuh Mahir <i>Semi-skilled</i>	4.3.2		
87.0	87.5	87.4	87.3	87.2	87.5	87.6	87.5	Berkemahiran Rendah <i>Low-skilled</i>	4.3.3		
95.4	95.4	95.5	95.5	95.5	95.6	95.7	95.7	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	4.4		
94.1	94.3	94.4	94.4	94.4	94.5	94.7	94.8	Mahir Skilled	4.4.1		
95.9	95.9	96.0	96.0	96.0	96.1	96.1	96.1	Separuh Mahir <i>Semi-skilled</i>	4.4.2		
91.9	92.3	92.4	92.4	92.6	92.8	92.9	92.9	Berkemahiran Rendah <i>Low-skilled</i>	4.4.3		
95.9	96.1	96.2	96.2	96.2	96.2	96.3	96.2	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	4.5		
93.7	93.9	94.0	94.0	94.0	94.1	94.2	94.1	Mahir Skilled	4.5.1		
97.2	97.3	97.4	97.4	97.4	97.4	97.4	97.3	Separuh Mahir <i>Semi-skilled</i>	4.5.2		
88.1	88.5	88.9	89.1	88.9	89.2	89.5	89.4	Berkemahiran Rendah <i>Low-skilled</i>	4.5.3		

<sup>p</sup> Awalan/ Provisional

**3.4c**
**Kadar Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**
*Quarterly Rate of Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>		95.6	95.0	94.6	94.8	94.8	94.7	94.8	94.9
	4.6.1	Mahir <i>Skilled</i>	93.7	94.1	94.1	94.1	94.2	93.8	93.9	93.9
	4.6.2	Separuh Mahir <i>Semi-skilled</i>	96.5	95.6	95.1	95.3	95.5	95.4	95.5	95.6
	4.6.3	Berkemahiran Rendah <i>Low-skilled</i>	89.1	87.4	85.9	88.2	85.6	85.6	85.9	86.5
4.7	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>		95.9	95.9	95.9	96.0	96.0	95.8	95.9	95.7
	4.7.1	Mahir <i>Skilled</i>	95.1	95.0	94.3	94.4	94.3	94.4	94.6	94.7
	4.7.2	Separuh Mahir <i>Semi-skilled</i>	96.5	96.6	96.8	96.9	96.9	96.6	96.6	96.4
	4.7.3	Berkemahiran Rendah <i>Low-skilled</i>	90.9	90.9	90.7	91.4	91.3	90.9	91.6	91.2
5	Pembinaan <i>Construction</i>		98.6	98.5	98.4	98.3	98.3	98.3	98.3	98.2
	5.1	Mahir <i>Skilled</i>	97.0	97.0	96.9	96.9	96.9	96.9	96.9	96.7
	5.2	Separuh Mahir <i>Semi-skilled</i>	99.2	99.1	99.0	98.9	98.8	98.9	98.9	98.8
	5.3	Berkemahiran Rendah <i>Low-skilled</i>	90.5	90.4	90.0	90.1	90.2	89.9	90.4	89.5
6	Perkhidmatan <i>Services</i>		99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4
	6.1	Mahir <i>Skilled</i>	99.4	99.4	99.4	99.4	99.3	99.3	99.3	99.3
	6.2	Separuh Mahir <i>Semi-skilled</i>	99.4	99.5	99.5	99.5	99.5	99.5	99.6	99.5
	6.3	Berkemahiran Rendah <i>Low-skilled</i>	99.0	98.9	99.0	99.0	99.1	99.1	99.1	99.1
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>		99.6	99.6	99.5	99.5	99.4	99.4	99.5	99.3
	6.1.1	Mahir <i>Skilled</i>	99.7	99.6	99.6	99.7	99.6	99.6	99.7	99.6
	6.1.2	Separuh Mahir <i>Semi-skilled</i>	99.7	99.8	99.6	99.6	99.5	99.5	99.7	99.3
	6.1.3	Berkemahiran Rendah <i>Low-skilled</i>	98.8	98.7	98.8	98.8	98.6	98.5	98.5	98.6

3.4c

**Kadar Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**
*Quarterly Rate of Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity	
2022				2023					
I	II	III	IV	I	II	III	IV <sup>p</sup>		
94.8	94.8	94.9	94.9	94.9	94.8	94.9	94.9	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	4.6
93.8	93.8	93.8	93.9	93.9	93.9	94.0	94.0	Mahir <i>Skilled</i>	4.6.1
95.6	95.6	95.6	95.6	95.6	95.5	95.5	95.6	Separuh Mahir <i>Semi-skilled</i>	4.6.2
86.4	86.5	86.5	86.6	86.8	86.7	86.7	86.6	Berkemahiran Rendah <i>Low-skilled</i>	4.6.3
95.7	95.7	95.7	95.8	95.8	95.9	96.0	95.9	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>	4.7
94.7	94.6	94.7	94.7	94.8	94.7	94.7	94.7	Mahir <i>Skilled</i>	4.7.1
96.4	96.3	96.4	96.5	96.5	96.6	96.7	96.6	Separuh Mahir <i>Semi-skilled</i>	4.7.2
91.2	91.2	91.3	91.3	91.4	91.5	91.6	91.5	Berkemahiran Rendah <i>Low-skilled</i>	4.7.3
<b>98.2</b>	<b>98.2</b>	<b>98.2</b>	<b>98.1</b>	<b>98.1</b>	<b>98.1</b>	<b>98.0</b>	<b>98.0</b>	<b>Pembinaan <i>Construction</i></b>	<b>5</b>
96.6	96.6	96.8	96.7	96.8	96.7	96.5	96.5	Mahir <i>Skilled</i>	5.1
98.8	98.8	98.8	98.7	98.7	98.7	98.6	98.7	Separuh Mahir <i>Semi-skilled</i>	5.2
88.5	88.3	88.2	88.7	88.9	89.3	86.9	87.3	Berkemahiran Rendah <i>Low-skilled</i>	5.3
<b>99.4</b>	<b>99.3</b>	<b>99.3</b>	<b>99.4</b>	<b>99.4</b>	<b>99.4</b>	<b>99.4</b>	<b>99.5</b>	<b>Perkhidmatan <i>Services</i></b>	<b>6</b>
99.3	99.0	99.1	99.0	99.0	99.1	99.1	99.1	Mahir <i>Skilled</i>	6.1
99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	Separuh Mahir <i>Semi-skilled</i>	6.2
99.3	99.3	99.3	99.2	99.3	99.3	99.4	99.4	Berkemahiran Rendah <i>Low-skilled</i>	6.3
99.5	99.3	99.4	99.3	99.4	99.4	99.4	99.4	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	6.1
99.7	99.2	99.4	99.2	99.2	99.2	99.2	99.2	Mahir <i>Skilled</i>	6.1.1
99.6	99.5	99.5	99.7	99.7	99.7	99.8	99.8	Separuh Mahir <i>Semi-skilled</i>	6.1.2
99.1	99.0	99.0	98.5	98.7	98.8	98.8	98.8	Berkemahiran Rendah <i>Low-skilled</i>	6.1.3

<sup>p</sup> Awalan/ Provisional

3.4c

**Kadar Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Rate of Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

<b>Aktiviti Ekonomi</b> <i>Economic Activity</i>			<b>Suku Tahunan/ Quarterly</b>							
			<b>2020</b>				<b>2021</b>			
			I	II	III	IV	I	II	III	IV
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>		99.3	99.3	99.5	99.5	99.6	99.6	99.6	99.6
	6.2.1	Mahir <i>Skilled</i>	99.8	99.9	99.7	99.6	99.6	99.7	99.8	99.8
	6.2.2	Separuh Mahir <i>Semi-skilled</i>	99.0	98.9	99.4	99.5	99.5	99.5	99.6	99.5
	6.2.3	Berkemahiran Rendah <i>Low-skilled</i>	99.5	99.4	99.6	99.5	99.7	99.7	99.6	99.6
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>		98.7	98.6	99.0	99.0	99.0	99.0	99.2	99.1
	6.3.1	Mahir <i>Skilled</i>	99.5	98.9	99.5	99.6	99.1	99.2	99.7	99.6
	6.3.2	Separuh Mahir <i>Semi-skilled</i>	98.9	98.9	99.3	99.3	99.2	99.2	99.3	99.3
	6.3.3	Berkemahiran Rendah <i>Low-skilled</i>	97.2	97.5	97.8	97.9	98.3	98.3	98.3	98.2
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>		99.7	99.8	99.7	99.7	99.7	99.8	99.7	99.7
	6.4.1	Mahir <i>Skilled</i>	99.7	99.8	99.7	99.8	99.7	99.8	99.8	99.8
	6.4.2	Separuh Mahir <i>Semi-skilled</i>	100.0	100.0	99.9	99.9	99.9	99.9	99.9	99.9
	6.4.3	Berkemahiran Rendah <i>Low-skilled</i>	98.6	98.7	98.7	98.8	99.0	99.0	98.1	97.8
6.5	Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>		99.0	99.2	99.1	99.1	99.2	99.1	99.1	99.1
	6.5.1	Mahir <i>Skilled</i>	98.7	98.9	98.8	98.7	98.6	98.4	98.2	98.4
	6.5.2	Separuh Mahir <i>Semi-skilled</i>	99.4	99.6	99.5	99.5	99.8	99.8	99.8	99.8
	6.5.3	Berkemahiran Rendah <i>Low-skilled</i>	98.9	98.9	98.8	98.8	99.2	99.3	99.3	99.4
6.6	Perkhidmatan lain <i>Other services</i>		99.4	99.1	99.3	99.4	99.5	99.5	99.5	99.6
	6.6.1	Mahir <i>Skilled</i>	99.6	99.5	99.5	99.6	99.6	99.6	99.7	99.7
	6.6.2	Separuh Mahir <i>Semi-skilled</i>	99.3	99.0	99.2	99.3	99.4	99.5	99.5	99.5
	6.6.3	Berkemahiran Rendah <i>Low-skilled</i>	99.0	98.7	99.0	99.0	99.3	99.3	99.3	99.5



3.4c

**Kadar Jawatan Diisi Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**
*Quarterly Rate of Filled Jobs by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity					
2022				2023									
I	II	III	IV	I	II	III	IV <sup>p</sup>						
99.7	99.7	99.7	99.6	99.7	99.7	99.8	99.8	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	6.2				
99.8	99.8	99.8	99.6	99.8	99.8	99.8	99.8	Mahir <i>Skilled</i>	6.2.1				
99.7	99.6	99.5	99.4	99.4	99.6	99.7	99.7	Separuh Mahir <i>Semi-skilled</i>	6.2.2				
99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	Berkemahiran Rendah <i>Low-skilled</i>	6.2.3				
99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.7	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	6.3				
99.7	99.8	99.9	99.8	99.8	99.6	99.7	99.7	Mahir <i>Skilled</i>	6.3.1				
99.5	99.7	99.7	99.8	99.8	99.7	99.7	99.7	Separuh Mahir <i>Semi-skilled</i>	6.3.2				
98.5	98.9	98.9	99.1	99.2	99.5	99.5	99.6	Berkemahiran Rendah <i>Low-skilled</i>	6.3.3				
99.5	99.4	99.5	99.6	99.6	99.6	99.6	99.6	Maklumat & komunikasi <i>Information &amp; communication</i>	6.4				
99.7	99.6	99.6	99.7	99.7	99.8	99.8	99.8	Mahir <i>Skilled</i>	6.4.1				
99.8	99.7	99.7	99.8	99.8	99.8	99.8	99.9	Separuh Mahir <i>Semi-skilled</i>	6.4.2				
97.1	97.0	97.2	97.7	97.4	97.5	97.4	97.4	Berkemahiran Rendah <i>Low-skilled</i>	6.4.3				
99.0	98.8	98.8	98.9	98.8	98.9	98.9	99.0	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	6.5				
98.1	97.8	97.8	98.0	97.8	98.0	98.1	98.3	Mahir <i>Skilled</i>	6.5.1				
99.7	99.7	99.7	99.7	99.7	99.8	99.7	99.7	Separuh Mahir <i>Semi-skilled</i>	6.5.2				
99.3	99.4	99.2	99.2	99.1	99.1	99.2	99.2	Berkemahiran Rendah <i>Low-skilled</i>	6.5.3				
99.6	99.3	99.5	99.5	99.6	99.6	99.6	99.6	Perkhidmatan lain <i>Other services</i>	6.6				
99.7	99.4	99.6	99.6	99.6	99.7	99.7	99.7	Mahir <i>Skilled</i>	6.6.1				
99.5	99.4	99.5	99.4	99.5	99.5	99.5	99.6	Separuh Mahir <i>Semi-skilled</i>	6.6.2				
99.3	98.9	99.3	99.4	99.5	99.4	99.4	99.4	Berkemahiran Rendah <i>Low-skilled</i>	6.6.3				

<sup>p</sup> Awalan/ Provisional

4.1a

**Kekosongan Tahunan mengikut Aktiviti Ekonomi, 2020 - 2023**
*Annual Vacancies by Economic Activity, 2020 - 2023*

('000)

Aktiviti Ekonomi <i>Economic Activity</i>		2020	2021	2022	2023 <sup>p</sup>
<b>1</b>	<b>Jumlah Total</b>	<b>175.9</b>	<b>183.6</b>	<b>192.4</b>	<b>190.2</b>
<b>2</b>	<b>Pertanian Agriculture</b>	<b>29.5</b>	<b>29.8</b>	<b>31.7</b>	<b>31.1</b>
<b>3</b>	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>	<b>0.4</b>	<b>0.4</b>	<b>0.4</b>	<b>0.5</b>
<b>4</b>	<b>Pembuatan Manufacturing</b>	<b>97.8</b>	<b>103.6</b>	<b>107.5</b>	<b>108.0</b>
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	13.3	12.4	13.5	13.8
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	3.1	2.9	3.2	3.1
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	10.3	12.8	13.5	13.8
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	18.4	19.9	20.6	20.0
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	12.9	14.1	13.8	14.5
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	31.0	31.9	33.1	33.1
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>	8.7	9.5	9.8	9.8
<b>5</b>	<b>Pembinaan Construction</b>	<b>21.2</b>	<b>22.0</b>	<b>23.3</b>	<b>25.5</b>
<b>6</b>	<b>Perkhidmatan Services</b>	<b>27.0</b>	<b>27.9</b>	<b>29.4</b>	<b>25.0</b>
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	7.6	10.8	11.0	9.7
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	3.7	2.9	3.1	1.6
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	3.6	3.6	1.6	1.4
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>	0.6	0.7	1.0	0.8
6.5	Kewangan, insurans, hartaan & perkhidmatan pembiagaan <i>Finance, insurance, real estate &amp; business services</i>	8.6	7.8	10.3	9.4
6.6	Perkhidmatan lain <i>Other services</i>	3.0	2.0	2.5	2.1

4.1b

**Peratus Sumbangan Kekosongan Tahunan mengikut Aktiviti Ekonomi, 2020 - 2023**

Annual Percentage Share of Vacancies by Economic Activity, 2020 - 2023

(%)

Aktiviti Ekonomi Economic Activity		2020	2021	2022	2023 <sup>p</sup>
1	Jumlah Total	100.0	100.0	100.0	100.0
2	Pertanian Agriculture	16.8	16.2	16.5	16.3
3	Perlombongan & Pengkuarian Mining & Quarrying	0.3	0.2	0.2	0.3
4	Pembuatan Manufacturing	55.6	56.4	55.9	56.8
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	7.6	6.7	7.0	7.2
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	1.7	1.6	1.6	1.6
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	5.9	7.0	7.0	7.2
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	10.5	10.8	10.7	10.5
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	7.3	7.7	7.2	7.6
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	17.6	17.4	17.2	17.4
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>	4.9	5.2	5.1	5.1
5	Pembinaan Construction	11.9	12.0	12.1	13.5
6	Perkhidmatan Services	15.4	15.2	15.3	13.1
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	4.3	5.9	5.7	5.1
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	2.1	1.6	1.6	0.8
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	2.0	1.9	0.8	0.7
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>	0.3	0.4	0.5	0.4
6.5	Kewangan, insurans, hartaan & perkhidmatan pembiagaan <i>Finance, insurance, real estate &amp; business services</i>	4.9	4.3	5.3	4.9
6.6	Perkhidmatan lain <i>Other services</i>	1.7	1.1	1.3	1.1

4.2a

**Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2020 - ST4 2023**
*Quarterly Vacancies by Economic Activity, Q1 2020 - Q4 2023*

('000)

Aktiviti Ekonomi <i>Economic Activity</i>		Suku Tahunan/ <i>Quarterly</i>							
		2020				2021			
		I	II	III	IV	I	II	III	IV
1	Jumlah <i>Total</i>	166.0	169.5	179.3	175.9	177.9	178.0	174.0	183.6
2	Pertanian <i>Agriculture</i>	26.5	28.2	30.2	29.5	28.5	29.2	28.7	29.8
3	Perlombongan & Pengkuarian <i>Mining &amp; Quarrying</i>	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4
4	Pembuatan <i>Manufacturing</i>	90.3	93.5	100.4	97.8	100.9	100.1	99.2	103.6
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	12.3	13.5	13.0	13.3	15.0	12.4	12.2	12.4
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	3.4	3.1	3.1	3.1	2.5	2.6	2.6	2.9
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	11.7	10.2	10.8	10.3	11.6	11.4	11.6	12.8
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	17.6	17.3	18.9	18.4	18.7	18.8	18.2	19.9
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	10.6	11.7	13.5	12.9	13.9	14.4	14.1	14.1
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	25.8	28.9	32.1	31.0	30.6	31.6	31.4	31.9
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>	9.0	8.8	8.9	8.7	8.6	9.0	9.0	9.5
5	Pembinaan <i>Construction</i>	18.4	18.2	20.6	21.2	21.2	20.7	20.5	22.0
6	Perkhidmatan <i>Services</i>	30.5	29.4	27.9	27.0	26.8	27.6	25.3	27.9
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	6.7	6.3	7.8	7.6	9.5	9.6	7.9	10.8
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	5.5	5.6	4.0	3.7	3.2	3.1	2.7	2.9
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	5.1	5.3	3.9	3.6	3.8	3.9	3.1	3.6
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>	0.7	0.5	0.7	0.6	0.6	0.5	0.7	0.7
6.5	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	9.2	7.3	8.0	8.6	7.1	8.0	8.5	7.8
6.6	Perkhidmatan lain <i>Other services</i>	3.3	4.4	3.4	3.0	2.7	2.5	2.3	2.0

4.2a

**Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2020 - ST4 2023 (samb.)***Quarterly Vacancies by Economic Activity, Q1 2020 - Q4 2023 (cont'd)*

('000)

Suku Tahunan/ Quarterly									Aktiviti Ekonomi Economic Activity
2022				2023					
I	II	III	IV	I	II	III	IV <sup>p</sup>		
184.3	191.3	191.3	192.4	192.6	189.8	190.9	190.2	Jumlah Total	1
30.1	30.7	30.8	31.7	31.8	30.7	30.5	31.1	Pertanian Agriculture	2
0.5	0.4	0.4	0.4	0.5	0.4	0.5	0.5	Perlombongan & Pengkuarian Mining & Quarrying	3
106.2	106.9	107.3	107.5	107.7	108.0	107.9	108.0	Pembuatan Manufacturing	4
12.9	13.4	13.5	13.5	13.5	14.0	14.1	13.8	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	4.1
3.0	3.1	3.2	3.2	3.1	3.1	3.0	3.1	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	4.2
13.0	13.1	13.4	13.5	13.6	13.5	13.6	13.8	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	4.3
20.6	20.6	20.5	20.6	20.4	19.6	19.7	20.0	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	4.4
14.7	14.2	13.9	13.8	13.9	13.9	14.0	14.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	4.5
32.2	32.5	32.9	33.1	33.2	34.2	33.8	33.1	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	4.6
9.8	10.0	9.9	9.8	9.9	9.7	9.6	9.8	Peralatan pengangkutan, pembuatan lain & pemberian perbaikan <i>Transport equipment, other manufacturing &amp; repair</i>	4.7
22.2	22.6	22.7	23.3	23.3	23.7	25.9	25.5	Pembinaan Construction	5
25.3	30.6	30.0	29.4	29.4	27.1	26.1	25.0	Perkhidmatan Services	6
7.7	10.9	10.7	11.0	10.4	10.2	9.6	9.7	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	6.1
2.1	2.3	2.6	3.1	2.8	2.1	1.6	1.6	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	6.2
2.6	1.8	1.7	1.6	1.5	1.5	1.5	1.4	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	6.3
1.1	1.4	1.2	1.0	1.0	0.9	0.9	0.8	Maklumat & komunikasi <i>Information &amp; communication</i>	6.4
9.4	10.8	11.3	10.3	11.4	10.3	10.3	9.4	Kewangan, insurans, hartaan & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	6.5
2.3	3.4	2.5	2.5	2.3	2.1	2.2	2.1	Perkhidmatan lain <i>Other services</i>	6.6

<sup>p</sup> Awalan/ Provisional

4.2b

**Peratus Sumbangan Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2020 - ST4 2023**  
*Quarterly Percentage Share of Vacancies by Economic Activity, Q1 2020 - Q4 2023*

Aktiviti Ekonomi <i>Economic Activity</i>		(%)							
		Suku Tahunan/ <i>Quarterly</i>				2021			
		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	15.9	16.6	16.8	16.8	16.0	16.4	16.5	16.2
3	Perlombongan & Pengkuarian Mining & Quarrying	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2
4	Pembuatan Manufacturing	54.4	55.1	56.0	55.6	56.7	56.2	56.9	56.4
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	7.4	8.0	7.3	7.6	8.4	6.9	7.0	6.7
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	2.1	1.8	1.7	1.7	1.4	1.5	1.5	1.6
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	7.0	6.0	6.0	5.9	6.5	6.4	6.6	7.0
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	10.6	10.2	10.5	10.5	10.5	10.5	10.5	10.8
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	6.4	6.9	7.5	7.3	7.8	8.1	8.1	7.7
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	15.5	17.0	17.9	17.6	17.2	17.8	18.0	17.4
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>	5.4	5.2	5.0	4.9	4.9	5.1	5.2	5.2
5	Pembinaan Construction	11.1	10.8	11.5	11.9	12.0	11.7	11.8	12.0
6	Perkhidmatan Services	18.4	17.3	15.5	15.4	15.1	15.5	14.6	15.2
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	4.0	3.7	4.3	4.3	5.3	5.4	4.6	5.9
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	3.3	3.3	2.2	2.1	1.8	1.7	1.6	1.6
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	3.1	3.1	2.2	2.0	2.1	2.2	1.8	1.9
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>	0.4	0.3	0.4	0.3	0.3	0.3	0.4	0.4
6.5	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	5.5	4.3	4.5	4.9	4.0	4.5	4.9	4.3
6.6	Perkhidmatan lain <i>Other services</i>	2.0	2.6	1.9	1.7	1.5	1.4	1.3	1.1

4.2b

**Peratus Sumbangan Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2020 - ST4 2023 (samb.)**
*Quarterly Percentage Share of Vacancies by Economic Activity, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly									Aktiviti Ekonomi Economic Activity
2022				2023					
I	II	III	IV	I	II	III	IV <sup>p</sup>		
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Jumlah Total	1
16.3	16.1	16.1	16.5	16.5	16.2	16.0	16.3	Pertanian Agriculture	2
0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.3	Perlombongan & Pengkuarian Mining & Quarrying	3
57.6	55.9	56.1	55.9	55.9	56.9	56.5	56.8	Pembuatan Manufacturing	4
7.0	7.0	7.0	7.0	7.0	7.4	7.4	7.2	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	4.1
1.6	1.6	1.7	1.6	1.6	1.6	1.6	1.6	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	4.2
7.0	6.8	7.0	7.0	7.1	7.1	7.1	7.2	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	4.3
11.2	10.8	10.7	10.7	10.6	10.3	10.3	10.5	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	4.4
8.0	7.4	7.3	7.2	7.2	7.3	7.3	7.6	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	4.5
17.5	17.0	17.2	17.2	17.2	18.0	17.7	17.4	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	4.6
5.3	5.2	5.2	5.1	5.2	5.1	5.0	5.1	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>	4.7
12.1	11.8	11.9	12.1	12.1	12.5	13.6	13.5	Pembinaan Construction	5
13.7	16.0	15.7	15.3	15.3	14.2	13.6	13.1	Perkhidmatan Services	6
4.2	5.7	5.6	5.7	5.4	5.4	5.0	5.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	6.1
1.2	1.2	1.3	1.6	1.5	1.1	0.8	0.8	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	6.2
1.4	1.0	0.9	0.8	0.8	0.8	0.8	0.7	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	6.3
0.6	0.7	0.6	0.5	0.5	0.5	0.5	0.4	Maklumat & komunikasi <i>Information &amp; communication</i>	6.4
5.1	5.6	5.9	5.3	5.9	5.4	5.4	4.9	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	6.5
1.2	1.8	1.3	1.3	1.2	1.1	1.2	1.1	Perkhidmatan lain <i>Other services</i>	6.6

<sup>p</sup> Awalan/ Provisional

4.3a

### Kekosongan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023

Annual Vacancies by Economic Activity and Skill, 2020 - 2023

('000)

Aktiviti Ekonomi Economic Activity			2020	2021	2022	2023 <sup>p</sup>
<b>1</b>	<b>Jumlah Total</b>		<b>175.9</b>	<b>183.6</b>	<b>192.4</b>	<b>190.2</b>
	1.1	Mahir <i>Skilled</i>	40.5	42.9	48.6	48.1
	1.2	Separuh Mahir <i>Semi-skilled</i>	98.2	102.7	105.9	105.6
	1.3	Berkemahiran Rendah <i>Low-skilled</i>	37.2	38.0	37.8	36.5
<b>2</b>	<b>Pertanian Agriculture</b>		<b>29.5</b>	<b>29.8</b>	<b>31.7</b>	<b>31.1</b>
	2.1	Mahir <i>Skilled</i>	4.5	4.5	4.3	4.4
	2.2	Separuh Mahir <i>Semi-skilled</i>	19.1	19.1	20.7	20.6
	2.3	Berkemahiran Rendah <i>Low-skilled</i>	6.0	6.2	6.7	6.1
<b>3</b>	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>		<b>0.4</b>	<b>0.4</b>	<b>0.4</b>	<b>0.5</b>
	3.1	Mahir <i>Skilled</i>	0.1	0.1	0.1	0.1
	3.2	Separuh Mahir <i>Semi-skilled</i>	0.2	0.2	0.2	0.3
	3.3	Berkemahiran Rendah <i>Low-skilled</i>	0.1	0.1	0.1	0.1
<b>4</b>	<b>Pembuatan Manufacturing</b>		<b>97.8</b>	<b>103.6</b>	<b>107.5</b>	<b>108.0</b>
	4.1	Mahir <i>Skilled</i>	22.5	23.8	24.8	24.6
	4.2	Separuh Mahir <i>Semi-skilled</i>	57.2	60.3	63.5	64.4
	4.3	Berkemahiran Rendah <i>Low-skilled</i>	18.1	19.4	19.2	19.0
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>		13.3	12.4	13.5	13.8
	4.1.1	Mahir <i>Skilled</i>	2.1	2.2	2.3	2.3
	4.1.2	Separuh Mahir <i>Semi-skilled</i>	7.6	6.3	7.2	7.4
	4.1.3	Berkemahiran Rendah <i>Low-skilled</i>	3.6	3.8	4.0	4.1
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>		3.1	2.9	3.2	3.1
	4.2.1	Mahir <i>Skilled</i>	0.5	0.5	0.6	0.6
	4.2.2	Separuh Mahir <i>Semi-skilled</i>	1.8	1.6	1.8	1.7
	4.2.3	Berkemahiran Rendah <i>Low-skilled</i>	0.8	0.8	0.8	0.8

4.3a

**Kekosongan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023 (samb.)**

Annual Vacancies by Economic Activity and Skill, 2020 - 2023 (cont'd)

('000)

Aktiviti Ekonomi Economic Activity			2020	2021	2022	2023 <sup>p</sup>
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>		10.3	12.8	13.5	13.8
	4.3.1 Mahir <i>Skilled</i>		1.6	1.7	1.9	2.0
	4.3.2 Separuh Mahir <i>Semi-skilled</i>		4.3	5.8	6.5	6.8
	4.3.3 Berkemahiran Rendah <i>Low-skilled</i>		4.3	5.2	5.1	5.0
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>		18.4	19.9	20.6	20.0
	4.4.1 Mahir <i>Skilled</i>		4.4	4.7	4.7	4.4
	4.4.2 Separuh Mahir <i>Semi-skilled</i>		11.1	13.2	13.9	13.8
	4.4.3 Berkemahiran Rendah <i>Low-skilled</i>		2.9	2.0	2.0	1.8
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>		12.9	14.1	13.8	14.5
	4.5.1 Mahir <i>Skilled</i>		3.5	3.5	3.5	3.6
	4.5.2 Separuh Mahir <i>Semi-skilled</i>		6.6	7.3	7.3	7.9
	4.5.3 Berkemahiran Rendah <i>Low-skilled</i>		2.9	3.3	3.1	3.1
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>		31.0	31.9	33.1	33.1
	4.6.1 Mahir <i>Skilled</i>		7.7	8.5	9.1	9.1
	4.6.2 Separuh Mahir <i>Semi-skilled</i>		20.9	20.3	20.9	20.9
	4.6.3 Berkemahiran Rendah <i>Low-skilled</i>		2.5	3.1	3.1	3.1
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>		8.7	9.5	9.8	9.8
	4.7.1 Mahir <i>Skilled</i>		2.7	2.6	2.7	2.8
	4.7.2 Separuh Mahir <i>Semi-skilled</i>		4.8	5.8	6.0	5.9
	4.7.3 Berkemahiran Rendah <i>Low-skilled</i>		1.1	1.1	1.1	1.1
5	<b>Pembinaan</b> <i>Construction</i>		<b>21.2</b>	<b>22.0</b>	<b>23.3</b>	<b>25.5</b>
	5.1 Mahir <i>Skilled</i>		4.5	4.6	4.6	5.0
	5.2 Separuh Mahir <i>Semi-skilled</i>		12.1	12.5	13.4	14.4
	5.3 Berkemahiran Rendah <i>Low-skilled</i>		4.6	4.8	5.3	6.2

<sup>p</sup> Awalan/ Provisional

4.3a

**Kekosongan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023 (samb.)**

*Annual Vacancies by Economic Activity and Skill, 2020 - 2023 (cont'd)*

('000)

		Aktiviti Ekonomi <i>Economic Activity</i>	2020	2021	2022	2023 <sup>p</sup>
<b>6</b>	<b>Perkhidmatan Services</b>		<b>27.0</b>	<b>27.9</b>	<b>29.4</b>	<b>25.0</b>
6.1	Mahir <i>Skilled</i>	8.9	9.8	14.8	13.9	
6.2	Separuh Mahir <i>Semi-skilled</i>	9.7	10.5	8.0	5.9	
6.3	Berkemahiran Rendah <i>Low-skilled</i>	8.4	7.5	6.6	5.2	
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	7.6	10.8	11.0	9.7	
6.1.1	Mahir <i>Skilled</i>	1.7	2.2	4.9	5.0	
6.1.2	Separuh Mahir <i>Semi-skilled</i>	3.1	5.4	2.5	1.9	
6.1.3	Berkemahiran Rendah <i>Low-skilled</i>	2.8	3.2	3.6	2.7	
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	3.7	2.9	3.1	1.6	
6.2.1	Mahir <i>Skilled</i>	0.4	0.2	0.5	0.2	
6.2.2	Separuh Mahir <i>Semi-skilled</i>	1.7	1.6	2.2	1.0	
6.2.3	Berkemahiran Rendah <i>Low-skilled</i>	1.6	1.2	0.5	0.4	
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	3.6	3.6	1.6	1.4	
6.3.1	Mahir <i>Skilled</i>	0.3	0.3	0.2	0.3	
6.3.2	Separuh Mahir <i>Semi-skilled</i>	1.4	1.6	0.5	0.7	
6.3.3	Berkemahiran Rendah <i>Low-skilled</i>	1.8	1.6	0.8	0.3	
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>	0.6	0.7	1.0	0.8	
6.4.1	Mahir <i>Skilled</i>	0.3	0.2	0.4	0.3	
6.4.2	Separuh Mahir <i>Semi-skilled</i>	0.0	0.1	0.2	0.1	
6.4.3	Berkemahiran Rendah <i>Low-skilled</i>	0.2	0.4	0.4	0.5	
6.5	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	8.6	7.8	10.3	9.4	
6.5.1	Mahir <i>Skilled</i>	5.4	6.4	8.1	7.4	
6.5.2	Separuh Mahir <i>Semi-skilled</i>	1.9	0.7	1.3	1.1	
6.5.3	Berkemahiran Rendah <i>Low-skilled</i>	1.3	0.7	0.9	0.8	
6.6	Perkhidmatan lain <i>Other services</i>	3.0	2.0	2.5	2.1	
6.6.1	Mahir <i>Skilled</i>	0.8	0.6	0.8	0.7	
6.6.2	Separuh Mahir <i>Semi-skilled</i>	1.5	1.1	1.3	1.0	
6.6.3	Berkemahiran Rendah <i>Low-skilled</i>	0.7	0.3	0.4	0.4	

4.3b

**Peratus Sumbangan Kekosongan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023**  
*Annual Percentage Share of Vacancies by Economic Activity and Skill, 2020 - 2023*

(%)

Aktiviti Ekonomi Economic Activity			2020	2021	2022	2023 <sup>p</sup>
<b>1</b>	<b>Jumlah Total</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	1.1	Mahir Skilled	23.0	23.4	25.3	25.3
	1.2	Separuh Mahir Semi-skilled	55.8	55.9	55.1	55.5
	1.3	Berkemahiran Rendah Low-skilled	21.2	20.7	19.6	19.2
<b>2</b>	<b>Pertanian Agriculture</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	2.1	Mahir Skilled	15.2	15.1	13.6	14.1
	2.2	Separuh Mahir Semi-skilled	64.6	64.2	65.3	66.3
	2.3	Berkemahiran Rendah Low-skilled	20.2	20.7	21.1	19.6
<b>3</b>	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	3.1	Mahir Skilled	31.7	29.2	26.8	23.2
	3.2	Separuh Mahir Semi-skilled	51.6	54.5	55.4	57.2
	3.3	Berkemahiran Rendah Low-skilled	16.7	16.3	17.8	19.6
<b>4</b>	<b>Pembuatan Manufacturing</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	4.1	Mahir Skilled	23.0	23.0	23.0	22.8
	4.2	Separuh Mahir Semi-skilled	58.5	58.3	59.1	59.6
	4.3	Berkemahiran Rendah Low-skilled	18.5	18.7	17.9	17.6
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>		100.0	100.0	100.0	100.0
	4.1.1	Mahir Skilled	15.5	17.7	16.8	16.9
	4.1.2	Separuh Mahir Semi-skilled	57.2	51.2	53.3	53.7
	4.1.3	Berkemahiran Rendah Low-skilled	27.3	31.1	29.9	29.4
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>		100.0	100.0	100.0	100.0
	4.2.1	Mahir Skilled	15.1	18.0	18.6	18.4
	4.2.2	Separuh Mahir Semi-skilled	58.5	55.4	56.8	56.5
	4.2.3	Berkemahiran Rendah Low-skilled	26.4	26.6	24.6	25.1

**4.3b**

**Peratus Sumbangan Kekosongan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023  
(samb.)**

*Annual Percentage Share of Vacancies by Economic Activity and Skill, 2020 - 2023 (cont'd)*

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			2020	2021	2022	2023 <sup>p</sup>
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>		100.0	100.0	100.0	100.0
4.3.1	Mahir <i>Skilled</i>		15.8	13.7	13.9	14.2
4.3.2	Separuh Mahir <i>Semi-skilled</i>		42.1	45.2	48.3	49.2
4.3.3	Berkemahiran Rendah <i>Low-skilled</i>		42.1	41.1	37.8	36.6
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>		100.0	100.0	100.0	100.0
4.4.1	Mahir <i>Skilled</i>		24.0	23.6	22.9	22.0
4.4.2	Separuh Mahir <i>Semi-skilled</i>		60.5	66.2	67.4	68.9
4.4.3	Berkemahiran Rendah <i>Low-skilled</i>		15.5	10.2	9.7	9.1
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>		100.0	100.0	100.0	100.0
4.5.1	Mahir <i>Skilled</i>		26.9	24.7	24.9	24.4
4.5.2	Separuh Mahir <i>Semi-skilled</i>		51.0	51.7	52.4	54.2
4.5.3	Berkemahiran Rendah <i>Low-skilled</i>		22.1	23.6	22.7	21.4
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>		100.0	100.0	100.0	100.0
4.6.1	Mahir <i>Skilled</i>		24.8	26.7	27.6	27.4
4.6.2	Separuh Mahir <i>Semi-skilled</i>		67.3	63.6	63.0	63.2
4.6.3	Berkemahiran Rendah <i>Low-skilled</i>		7.9	9.7	9.4	9.4
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>		100.0	100.0	100.0	100.0
4.7.1	Mahir <i>Skilled</i>		31.5	27.7	27.8	28.5
4.7.2	Separuh Mahir <i>Semi-skilled</i>		55.8	61.1	61.1	60.5
4.7.3	Berkemahiran Rendah <i>Low-skilled</i>		12.7	11.2	11.1	11.0
5	<b>Pembinaan</b> <i>Construction</i>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
5.1	Mahir <i>Skilled</i>		21.2	21.0	19.8	19.5
5.2	Separuh Mahir <i>Semi-skilled</i>		56.9	57.0	57.6	56.3
5.3	Berkemahiran Rendah <i>Low-skilled</i>		21.9	22.0	22.6	24.2

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>	2020	2021	2022	2023 <sup>p</sup>
6	Perkhidmatan <i>Services</i>		100.0	100.0	100.0	100.0
	6.1	Mahir <i>Skilled</i>	33.0	35.3	50.4	55.7
	6.2	Separuh Mahir <i>Semi-skilled</i>	35.8	37.7	27.3	23.7
	6.3	Berkemahiran Rendah <i>Low-skilled</i>	31.2	27.0	22.3	20.6
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>		100.0	100.0	100.0	100.0
	6.1.1	Mahir <i>Skilled</i>	22.1	20.0	44.4	52.0
	6.1.2	Separuh Mahir <i>Semi-skilled</i>	40.4	50.1	23.1	19.7
	6.1.3	Berkemahiran Rendah <i>Low-skilled</i>	37.5	29.9	32.5	28.3
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>		100.0	100.0	100.0	100.0
	6.2.1	Mahir <i>Skilled</i>	11.6	7.1	14.8	12.2
	6.2.2	Separuh Mahir <i>Semi-skilled</i>	46.1	52.7	70.4	64.4
	6.2.3	Berkemahiran Rendah <i>Low-skilled</i>	42.3	40.2	14.8	23.4
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>		100.0	100.0	100.0	100.0
	6.3.1	Mahir <i>Skilled</i>	9.0	9.0	11.5	22.2
	6.3.2	Separuh Mahir <i>Semi-skilled</i>	39.7	45.0	34.0	52.9
	6.3.3	Berkemahiran Rendah <i>Low-skilled</i>	51.3	46.0	54.5	24.9
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>		100.0	100.0	100.0	100.0
	6.4.1	Mahir <i>Skilled</i>	52.1	32.1	42.5	35.2
	6.4.2	Separuh Mahir <i>Semi-skilled</i>	8.2	10.5	17.6	8.9
	6.4.3	Berkemahiran Rendah <i>Low-skilled</i>	39.7	57.4	39.9	55.9
6.5	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>		100.0	100.0	100.0	100.0
	6.5.1	Mahir <i>Skilled</i>	62.5	81.3	78.8	79.1
	6.5.2	Separuh Mahir <i>Semi-skilled</i>	22.4	9.6	12.5	12.2
	6.5.3	Berkemahiran Rendah <i>Low-skilled</i>	15.1	9.1	8.7	8.7
6.6	Perkhidmatan lain <i>Other services</i>		100.0	100.0	100.0	100.0
	6.6.1	Mahir <i>Skilled</i>	27.5	27.6	30.2	31.7
	6.6.2	Separuh Mahir <i>Semi-skilled</i>	50.0	55.3	53.7	48.5
	6.6.3	Berkemahiran Rendah <i>Low-skilled</i>	22.5	17.1	16.1	19.8

<sup>p</sup> Awalan/ Provisional

4.3c

### Kadar Kekosongan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023

Annual Rate of Vacancies by Economic Activity and Skill, 2020 - 2023

(%)

Aktiviti Ekonomi Economic Activity			2020	2021	2022	2023 <sup>p</sup>
<b>1</b>	<b>Jumlah Total</b>		<b>2.1</b>	<b>2.2</b>	<b>2.2</b>	<b>2.1</b>
	1.1	Mahir Skilled	2.0	2.0	2.2	2.2
	1.2	Separuh Mahir Semi-skilled	1.9	1.9	1.9	1.9
	1.3	Berkemahiran Rendah Low-skilled	3.3	3.4	3.4	3.3
<b>2</b>	<b>Pertanian Agriculture</b>		<b>6.2</b>	<b>6.4</b>	<b>6.6</b>	<b>6.3</b>
	2.1	Mahir Skilled	15.1	15.3	15.2	15.4
	2.2	Separuh Mahir Semi-skilled	4.6	4.6	4.9	4.7
	2.3	Berkemahiran Rendah Low-skilled	21.9	22.9	23.9	21.6
<b>3</b>	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>		<b>0.6</b>	<b>0.5</b>	<b>0.5</b>	<b>0.7</b>
	3.1	Mahir Skilled	0.6	0.5	0.5	0.5
	3.2	Separuh Mahir Semi-skilled	0.5	0.5	0.5	0.7
	3.3	Berkemahiran Rendah Low-skilled	0.8	0.7	0.8	1.1
<b>4</b>	<b>Pembuatan Manufacturing</b>		<b>4.3</b>	<b>4.5</b>	<b>4.5</b>	<b>4.4</b>
	4.1	Mahir Skilled	5.7	5.8	5.8	5.6
	4.2	Separuh Mahir Semi-skilled	3.4	3.5	3.5	3.5
	4.3	Berkemahiran Rendah Low-skilled	10.8	11.5	11.1	10.8
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>		4.7	4.2	4.3	4.1
	4.1.1	Mahir Skilled	5.6	5.7	5.6	5.3
	4.1.2	Separuh Mahir Semi-skilled	3.6	2.9	3.1	2.9
	4.1.3	Berkemahiran Rendah Low-skilled	10.5	11.2	11.2	10.6
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>		3.8	3.5	3.7	3.4
	4.2.1	Mahir Skilled	5.1	5.5	5.9	5.5
	4.2.2	Separuh Mahir Semi-skilled	2.7	2.4	2.6	2.4
	4.2.3	Berkemahiran Rendah Low-skilled	12.8	12.9	12.9	12.8

4.3c

**Kadar Kekosongan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023 (samb.)***Annual Rate of Vacancies by Economic Activity and Skill, 2020 - 2023 (cont'd)*

		(%)				
		Aktiviti Ekonomi <i>Economic Activity</i>	2020	2021	2022	2023 <sup>p</sup>
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>		3.5	4.2	4.4	4.4
	4.3.1	Mahir <i>Skilled</i>	4.8	4.9	5.1	5.3
	4.3.2	Separuh Mahir <i>Semi-skilled</i>	2.0	2.5	2.8	2.9
	4.3.3	Berkemahiran Rendah <i>Low-skilled</i>	11.5	13.1	12.7	12.5
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>		4.3	4.5	4.5	4.3
	4.4.1	Mahir <i>Skilled</i>	5.7	5.8	5.6	5.2
	4.4.2	Separuh Mahir <i>Semi-skilled</i>	3.4	3.9	4.0	3.9
	4.4.3	Berkemahiran Rendah <i>Low-skilled</i>	10.4	8.1	7.6	7.1
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>		3.7	3.9	3.8	3.8
	4.5.1	Mahir <i>Skilled</i>	6.0	6.1	6.0	5.9
	4.5.2	Separuh Mahir <i>Semi-skilled</i>	2.4	2.7	2.6	2.7
	4.5.3	Berkemahiran Rendah <i>Low-skilled</i>	10.7	11.7	10.9	10.6
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>		5.2	5.1	5.1	5.1
	4.6.1	Mahir <i>Skilled</i>	5.9	6.1	6.1	6.0
	4.6.2	Separuh Mahir <i>Semi-skilled</i>	4.7	4.4	4.4	4.4
	4.6.3	Berkemahiran Rendah <i>Low-skilled</i>	11.8	13.5	13.4	13.4
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>		4.0	4.3	4.2	4.1
	4.7.1	Mahir <i>Skilled</i>	5.6	5.3	5.3	5.3
	4.7.2	Separuh Mahir <i>Semi-skilled</i>	3.1	3.6	3.5	3.4
	4.7.3	Berkemahiran Rendah <i>Low-skilled</i>	8.6	8.8	8.7	8.5
5	<b>Pembinaan</b> <i>Construction</i>		<b>1.7</b>	<b>1.8</b>	<b>1.9</b>	<b>2.0</b>
	5.1	Mahir <i>Skilled</i>	3.1	3.3	3.3	3.5
	5.2	Separuh Mahir <i>Semi-skilled</i>	1.1	1.2	1.3	1.3
	5.3	Berkemahiran Rendah <i>Low-skilled</i>	9.9	10.5	11.3	12.7

<sup>p</sup> Awalan/ Provisional

**4.3c****Kadar Kekosongan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023 (samb.)**

Annual Rate of Vacancies by Economic Activity and Skill, 2020 - 2023 (cont'd)

(%)

		Aktiviti Ekonomi <i>Economic Activity</i>	2020	2021	2022	2023 <sup>p</sup>
6	Perkhidmatan <i>Services</i>		0.6	0.6	0.6	0.5
6.1	Mahir <i>Skilled</i>	0.6	0.7	1.0	0.9	
6.2	Separuh Mahir <i>Semi-skilled</i>	0.5	0.5	0.4	0.3	
6.3	Berkemahiran Rendah <i>Low-skilled</i>	1.0	0.9	0.8	0.6	
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	0.5	0.7	0.7	0.6	
6.1.1	Mahir <i>Skilled</i>	0.3	0.4	0.8	0.8	
6.1.2	Separuh Mahir <i>Semi-skilled</i>	0.4	0.7	0.3	0.2	
6.1.3.	Berkemahiran Rendah <i>Low-skilled</i>	1.2	1.4	1.5	1.2	
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	0.5	0.4	0.4	0.2	
6.2.1	Mahir <i>Skilled</i>	0.4	0.2	0.4	0.2	
6.2.2	Separuh Mahir <i>Semi-skilled</i>	0.5	0.5	0.6	0.3	
6.2.3	Berkemahiran Rendah <i>Low-skilled</i>	0.5	0.4	0.1	0.1	
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	1.0	0.9	0.4	0.3	
6.3.1	Mahir <i>Skilled</i>	0.4	0.4	0.2	0.3	
6.3.2	Separuh Mahir <i>Semi-skilled</i>	0.7	0.7	0.2	0.3	
6.3.3	Berkemahiran Rendah <i>Low-skilled</i>	2.1	1.8	0.9	0.4	
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>	0.3	0.3	0.4	0.4	
6.4.1	Mahir <i>Skilled</i>	0.2	0.2	0.3	0.2	
6.4.2	Separuh Mahir <i>Semi-skilled</i>	0.1	0.1	0.2	0.1	
6.4.3	Berkemahiran Rendah <i>Low-skilled</i>	1.2	2.2	2.3	2.6	
6.5	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	0.9	0.9	1.1	1.0	
6.5.1	Mahir <i>Skilled</i>	1.3	1.6	2.0	1.7	
6.5.2	Separuh Mahir <i>Semi-skilled</i>	0.5	0.2	0.3	0.3	
6.5.3	Berkemahiran Rendah <i>Low-skilled</i>	1.2	0.6	0.8	0.8	
6.6	Perkhidmatan lain <i>Other services</i>	0.6	0.4	0.5	0.4	
6.6.1	Mahir <i>Skilled</i>	0.4	0.3	0.4	0.3	
6.6.2	Separuh Mahir <i>Semi-skilled</i>	0.7	0.5	0.6	0.4	
6.6.3	Berkemahiran Rendah <i>Low-skilled</i>	1.0	0.5	0.6	0.6	

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4.4a

**Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023**  
*Quarterly Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023*

('000)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
<b>1</b>	<b>Jumlah Total</b>		<b>166.0</b>	<b>169.5</b>	<b>179.3</b>	<b>175.9</b>	<b>177.9</b>	<b>178.0</b>	<b>174.0</b>	<b>183.6</b>
	1.1	Mahir Skilled	42.6	39.2	40.7	40.5	41.8	42.8	42.1	42.9
	1.2	Separuh Mahir Semi-skilled	86.8	92.6	99.8	98.2	98.7	98.0	95.4	102.7
	1.3	Berkemahiran Rendah Low-skilled	36.6	37.8	38.8	37.2	37.4	37.3	36.6	38.0
<b>2</b>	<b>Pertanian Agriculture</b>		<b>26.5</b>	<b>28.2</b>	<b>30.2</b>	<b>29.5</b>	<b>28.5</b>	<b>29.2</b>	<b>28.7</b>	<b>29.8</b>
	2.1	Mahir Skilled	5.9	4.6	4.6	4.5	4.3	4.4	4.4	4.5
	2.2	Separuh Mahir Semi-skilled	14.4	17.8	19.3	19.1	18.3	18.8	18.2	19.1
	2.3	Berkemahiran Rendah Low-skilled	6.2	5.7	6.2	6.0	5.9	6.0	6.1	6.2
<b>3</b>	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>		<b>0.3</b>	<b>0.3</b>	<b>0.4</b>	<b>0.4</b>	<b>0.4</b>	<b>0.4</b>	<b>0.4</b>	<b>0.4</b>
	3.1	Mahir Skilled	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	3.2	Separuh Mahir Semi-skilled	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2
	3.3	Berkemahiran Rendah Low-skilled	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
<b>4</b>	<b>Pembuatan Manufacturing</b>		<b>90.3</b>	<b>93.5</b>	<b>100.4</b>	<b>97.8</b>	<b>100.9</b>	<b>100.1</b>	<b>99.2</b>	<b>103.6</b>
	4.1	Mahir Skilled	23.2	21.6	22.6	22.5	22.9	23.4	23.2	23.8
	4.2	Separuh Mahir Semi-skilled	50.7	54.2	58.7	57.2	58.6	57.6	57.6	60.3
	4.3	Berkemahiran Rendah Low-skilled	16.4	17.6	19.0	18.1	19.4	19.2	18.4	19.4
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>		12.3	13.5	13.0	13.3	15.0	12.4	12.2	12.4
	4.1.1	Mahir Skilled	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.2
	4.1.2	Separuh Mahir Semi-skilled	6.3	7.9	7.4	7.6	8.6	6.3	6.1	6.3
	4.1.3	Berkemahiran Rendah Low-skilled	4.0	3.6	3.6	3.6	4.3	4.0	4.0	3.8

4.4a

**Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Suku Tahunan/ Quarterly									Aktiviti Ekonomi Economic Activity		
2022				2023				Jumlah Total			
I	II	III	IV	I	II	III	IV <sup>p</sup>	1			
184.3	191.3	191.3	192.4	192.6	189.8	190.9	190.2				
44.9	49.3	48.2	48.6	49.3	48.8	48.6	48.1	Mahir Skilled	1.1		
102.2	105.1	106.0	105.9	106.2	105.2	105.5	105.6	Separuh Mahir Semi-skilled	1.2		
37.3	36.9	37.0	37.8	37.1	35.8	36.8	36.5	Berkemahiran Rendah Low-skilled	1.3		
30.1	30.7	30.8	31.7	31.8	30.7	30.5	31.1	Pertanian Agriculture	2		
4.5	4.6	4.5	4.3	4.3	4.4	4.3	4.4	Mahir Skilled	2.1		
19.3	19.8	19.9	20.7	20.7	20.1	20.1	20.6	Separuh Mahir Semi-skilled	2.2		
6.3	6.4	6.5	6.7	6.7	6.2	6.1	6.1	Berkemahiran Rendah Low-skilled	2.3		
0.5	0.4	0.4	0.4	0.5	0.4	0.5	0.5	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	0.3	0.3	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		
106.2	106.9	107.3	107.5	107.7	108.0	107.9	108.0	Pembuatan Manufacturing	4		
24.5	24.5	24.6	24.8	24.8	24.8	24.7	24.6	Mahir Skilled	4.1		
62.3	63.4	63.5	63.5	63.6	64.4	64.5	64.4	Separuh Mahir Semi-skilled	4.2		
19.4	19.1	19.1	19.2	19.3	18.8	18.8	19.0	Berkemahiran Rendah Low-skilled	4.3		
12.9	13.4	13.5	13.5	13.5	14.0	14.1	13.8	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	4.1		
2.2	2.2	2.3	2.3	2.3	2.3	2.4	2.3	Mahir Skilled	4.1.1		
6.8	7.2	7.2	7.2	7.2	7.7	7.8	7.4	Separuh Mahir Semi-skilled	4.1.2		
3.9	4.0	4.0	4.0	4.0	4.0	4.0	4.1	Berkemahiran Rendah Low-skilled	4.1.3		

<sup>p</sup> Awalan/ Provisional

4.4a

**Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Aktiviti Ekonomi <i>Economic Activity</i>		Suku Tahunan/ <i>Quarterly</i>							
		2020				2021			
		I	II	III	IV	I	II	III	IV
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	3.4	3.1	3.1	3.1	2.5	2.6	2.6	2.9
	4.2.1 Mahir <i>Skilled</i>	0.6	0.5	0.4	0.5	0.4	0.5	0.5	0.5
	4.2.2 Separuh Mahir <i>Semi-skilled</i>	2.0	1.8	1.8	1.8	1.4	1.5	1.5	1.6
	4.2.3 Berkemahiran Rendah <i>Low-skilled</i>	0.8	0.9	0.8	0.8	0.7	0.6	0.7	0.8
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	11.7	10.2	10.8	10.3	11.6	11.4	11.6	12.8
	4.3.1 Mahir <i>Skilled</i>	2.2	1.8	1.7	1.6	1.7	1.6	1.6	1.7
	4.3.2 Separuh Mahir <i>Semi-skilled</i>	5.7	4.6	5.0	4.3	5.5	5.2	5.3	5.8
	4.3.3 Berkemahiran Rendah <i>Low-skilled</i>	3.8	3.9	4.1	4.3	4.3	4.6	4.6	5.2
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	17.6	17.3	18.9	18.4	18.7	18.8	18.2	19.9
	4.4.1 Mahir <i>Skilled</i>	4.0	3.8	4.3	4.4	4.7	4.6	4.6	4.7
	4.4.2 Separuh Mahir <i>Semi-skilled</i>	11.2	10.6	11.3	11.1	11.2	11.7	11.9	13.2
	4.4.3 Berkemahiran Rendah <i>Low-skilled</i>	2.4	2.9	3.3	2.9	2.8	2.5	1.7	2.0
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	10.6	11.7	13.5	12.9	13.9	14.4	14.1	14.1
	4.5.1 Mahir <i>Skilled</i>	3.5	3.3	3.6	3.5	3.6	3.5	3.4	3.5
	4.5.2 Separuh Mahir <i>Semi-skilled</i>	4.7	5.3	6.9	6.6	7.1	7.3	7.2	7.3
	4.5.3 Berkemahiran Rendah <i>Low-skilled</i>	2.4	3.1	3.1	2.9	3.3	3.6	3.5	3.3



4.4a

**Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Suku Tahunan/ Quarterly									Aktiviti Ekonomi Economic Activity
2022				2023					
I	II	III	IV	I	II	III	IV <sup>p</sup>		
3.0	3.1	3.2	3.2	3.1	3.1	3.0	3.1	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	4.2
0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	Mahir Skilled	4.2.1
1.7	1.8	1.8	1.8	1.8	1.7	1.7	1.7	Separuh Mahir <i>Semi-skilled</i>	4.2.2
0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	Berkemahiran Rendah <i>Low-skilled</i>	4.2.3
13.0	13.1	13.4	13.5	13.6	13.5	13.6	13.8	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	4.3
1.8	1.8	1.8	1.9	1.9	1.9	1.9	2.0	Mahir Skilled	4.3.1
6.0	6.3	6.5	6.5	6.6	6.7	6.7	6.8	Separuh Mahir <i>Semi-skilled</i>	4.3.2
5.2	4.9	5.0	5.1	5.1	4.9	4.9	5.0	Berkemahiran Rendah <i>Low-skilled</i>	4.3.3
20.6	20.6	20.5	20.6	20.4	19.6	19.7	20.0	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	4.4
4.8	4.7	4.7	4.7	4.7	4.6	4.5	4.4	Mahir Skilled	4.4.1
13.7	13.9	13.8	13.9	13.7	13.2	13.4	13.8	Separuh Mahir <i>Semi-skilled</i>	4.4.2
2.0	2.0	2.0	2.0	1.9	1.8	1.8	1.8	Berkemahiran Rendah <i>Low-skilled</i>	4.4.3
14.7	14.2	13.9	13.8	13.9	13.9	14.0	14.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	4.5
3.6	3.5	3.4	3.5	3.4	3.4	3.4	3.6	Mahir Skilled	4.5.1
7.7	7.5	7.3	7.3	7.2	7.4	7.5	7.9	Separuh Mahir <i>Semi-skilled</i>	4.5.2
3.4	3.3	3.2	3.1	3.2	3.1	3.1	3.1	Berkemahiran Rendah <i>Low-skilled</i>	4.5.3

<sup>p</sup> Awalan/ Provisional

**4.4a**

**Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>		25.8	28.9	32.1	31.0	30.6	31.6	31.4	31.9
	4.6.1	Mahir <i>Skilled</i>	8.5	7.7	7.8	7.7	7.6	8.4	8.4	8.5
	4.6.2	Separuh Mahir <i>Semi-skilled</i>	15.3	18.9	21.3	20.9	20.1	20.4	20.0	20.3
	4.6.3	Berkemahiran Rendah <i>Low-skilled</i>	1.9	2.2	3.0	2.5	2.9	2.9	2.9	3.1
4.7	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>		9.0	8.8	8.9	8.7	8.6	9.0	9.0	9.5
	4.7.1	Mahir <i>Skilled</i>	2.4	2.5	2.8	2.7	2.8	2.8	2.6	2.6
	4.7.2	Separuh Mahir <i>Semi-skilled</i>	5.5	5.2	4.9	4.8	4.7	5.2	5.4	5.8
	4.7.3	Berkemahiran Rendah <i>Low-skilled</i>	1.1	1.1	1.2	1.1	1.1	1.1	1.0	1.1
5	Pembinaan <i>Construction</i>		18.4	18.2	20.6	21.2	21.2	20.7	20.5	22.0
	5.1	Mahir <i>Skilled</i>	4.6	4.3	4.5	4.5	4.4	4.3	4.1	4.6
	5.2	Separuh Mahir <i>Semi-skilled</i>	9.1	9.4	11.2	12.1	12.3	12.0	12.1	12.5
	5.3	Berkemahiran Rendah <i>Low-skilled</i>	4.7	4.6	4.8	4.6	4.5	4.5	4.2	4.8
6	Perkhidmatan <i>Services</i>		30.5	29.4	27.9	27.0	26.8	27.6	25.3	27.9
	6.1	Mahir <i>Skilled</i>	8.8	8.5	8.9	8.9	10.1	10.6	10.2	9.8
	6.2	Separuh Mahir <i>Semi-skilled</i>	12.5	11.0	10.3	9.7	9.2	9.4	7.3	10.5
	6.3	Berkemahiran Rendah <i>Low-skilled</i>	9.2	9.8	8.7	8.4	7.6	7.5	7.8	7.5
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>		6.7	6.3	7.8	7.6	9.5	9.6	7.9	10.8
	6.1.1	Mahir <i>Skilled</i>	1.8	2.0	2.0	1.7	2.2	2.3	1.8	2.2
	6.1.2	Separuh Mahir <i>Semi-skilled</i>	2.3	1.2	2.9	3.1	3.9	4.0	2.6	5.4
	6.1.3	Berkemahiran Rendah <i>Low-skilled</i>	2.7	3.1	2.8	2.8	3.4	3.4	3.5	3.2

4.4a

**Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity	
2022				2023					
I	II	III	IV	I	II	III	IV <sup>p</sup>		
32.2	32.5	32.9	33.1	33.2	34.2	33.8	33.1	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	4.6
8.8	8.9	9.1	9.1	9.1	9.2	9.1	9.1	Mahir <i>Skilled</i>	4.6.1
20.3	20.5	20.8	20.9	21.0	21.9	21.6	20.9	Separuh Mahir <i>Semi-skilled</i>	4.6.2
3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	Berkemahiran Rendah <i>Low-skilled</i>	4.6.3
9.8	10.0	9.9	9.8	9.9	9.7	9.6	9.8	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>	4.7
2.7	2.7	2.7	2.7	2.7	2.7	2.8	2.8	Mahir <i>Skilled</i>	4.7.1
6.0	6.2	6.1	6.0	6.1	5.9	5.8	5.9	Separuh Mahir <i>Semi-skilled</i>	4.7.2
1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	Berkemahiran Rendah <i>Low-skilled</i>	4.7.3
22.2	22.6	22.7	23.3	23.3	23.7	25.9	25.5	Pembinaan <i>Construction</i>	5
4.7	4.7	4.5	4.6	4.6	4.6	5.0	5.0	Mahir <i>Skilled</i>	5.1
12.3	12.7	13.0	13.4	13.5	13.8	14.5	14.4	Separuh Mahir <i>Semi-skilled</i>	5.2
5.2	5.3	5.3	5.3	5.2	5.2	6.4	6.2	Berkemahiran Rendah <i>Low-skilled</i>	5.3
25.3	30.6	30.0	29.4	29.4	27.1	26.1	25.0	Perkhidmatan <i>Services</i>	6
11.0	15.5	14.4	14.8	15.5	14.9	14.6	13.9	Mahir <i>Skilled</i>	6.1
8.0	9.1	9.4	8.0	8.1	6.6	6.1	5.9	Separuh Mahir <i>Semi-skilled</i>	6.2
6.3	6.1	6.1	6.6	5.8	5.6	5.4	5.2	Berkemahiran Rendah <i>Low-skilled</i>	6.3
7.7	10.9	10.7	11.0	10.4	10.2	9.6	9.7	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	6.1
1.8	4.4	3.7	4.9	4.7	5.1	4.8	5.0	Mahir <i>Skilled</i>	6.1.1
3.6	4.1	4.5	2.5	2.8	2.3	1.9	1.9	Separuh Mahir <i>Semi-skilled</i>	6.1.2
2.2	2.4	2.5	3.6	3.0	2.9	2.9	2.7	Berkemahiran Rendah <i>Low-skilled</i>	6.1.3

<sup>p</sup> Awalan/ Provisional

4.4a

**Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>		5.5	5.6	4.0	3.7	3.2	3.1	2.7	2.9
	6.2.1	Mahir <i>Skilled</i>	0.3	0.1	0.3	0.4	0.4	0.3	0.2	0.2
	6.2.2	Separuh Mahir <i>Semi-skilled</i>	3.4	3.5	2.1	1.7	1.6	1.6	1.3	1.6
	6.2.3	Berkemahiran Rendah <i>Low-skilled</i>	1.8	2.0	1.5	1.6	1.2	1.2	1.2	1.2
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>		5.1	5.3	3.9	3.6	3.8	3.9	3.1	3.6
	6.3.1	Mahir <i>Skilled</i>	0.4	0.9	0.4	0.3	0.7	0.6	0.2	0.3
	6.3.2	Separuh Mahir <i>Semi-skilled</i>	2.4	2.3	1.6	1.4	1.6	1.7	1.4	1.6
	6.3.3	Berkemahiran Rendah <i>Low-skilled</i>	2.3	2.2	2.0	1.8	1.5	1.5	1.5	1.6
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>		0.7	0.5	0.7	0.6	0.6	0.5	0.7	0.7
	6.4.1	Mahir <i>Skilled</i>	0.4	0.2	0.4	0.3	0.3	0.2	0.3	0.2
	6.4.2	Separuh Mahir <i>Semi-skilled</i>	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1
	6.4.3	Berkemahiran Rendah <i>Low-skilled</i>	0.3	0.2	0.2	0.2	0.2	0.2	0.4	0.4
6.5	Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>		9.2	7.3	8.0	8.6	7.1	8.0	8.5	7.8
	6.5.1	Mahir <i>Skilled</i>	5.1	4.3	4.8	5.4	5.5	6.3	7.0	6.4
	6.5.2	Separuh Mahir <i>Semi-skilled</i>	2.7	1.7	1.9	1.9	0.7	0.8	0.8	0.7
	6.5.3	Berkemahiran Rendah <i>Low-skilled</i>	1.4	1.3	1.4	1.3	0.9	0.8	0.7	0.7
6.6	Perkhidmatan lain <i>Other services</i>		3.3	4.4	3.4	3.0	2.7	2.5	2.3	2.0
	6.6.1	Mahir <i>Skilled</i>	0.9	1.1	1.0	0.8	0.9	0.8	0.6	0.6
	6.6.2	Separuh Mahir <i>Semi-skilled</i>	1.7	2.4	1.7	1.5	1.3	1.2	1.2	1.1
	6.6.3	Berkemahiran Rendah <i>Low-skilled</i>	0.8	0.9	0.7	0.7	0.5	0.5	0.5	0.3

4.4a

**Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**  
*Quarterly Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity					
2022				2023									
I	II	III	IV	I	II	III	IV <sup>p</sup>						
2.1	2.3	2.6	3.1	2.8	2.1	1.6	1.6	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>		6.2			
0.3	0.2	0.3	0.5	0.2	0.2	0.2	0.2	Mahir <i>Skilled</i>	6.2.1				
1.0	1.4	1.5	2.2	2.2	1.3	1.0	1.0	Separuh Mahir <i>Semi-skilled</i>	6.2.2				
0.9	0.7	0.8	0.5	0.3	0.5	0.4	0.4	Berkemahiran Rendah <i>Low-skilled</i>	6.2.3				
2.6	1.8	1.7	1.6	1.5	1.5	1.5	1.4	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>		6.3			
0.2	0.1	0.1	0.2	0.2	0.4	0.3	0.3	Mahir <i>Skilled</i>	6.3.1				
1.0	0.7	0.6	0.5	0.5	0.8	0.8	0.7	Separuh Mahir <i>Semi-skilled</i>	6.3.2				
1.4	1.0	0.9	0.8	0.7	0.4	0.4	0.3	Berkemahiran Rendah <i>Low-skilled</i>	6.3.3				
1.1	1.4	1.2	1.0	1.0	0.9	0.9	0.8	Maklumat & komunikasi <i>Information &amp; communication</i>		6.4			
0.4	0.6	0.5	0.4	0.4	0.3	0.3	0.3	Mahir <i>Skilled</i>	6.4.1				
0.1	0.3	0.2	0.2	0.2	0.1	0.1	0.1	Separuh Mahir <i>Semi-skilled</i>	6.4.2				
0.5	0.5	0.5	0.4	0.5	0.4	0.5	0.5	Berkemahiran Rendah <i>Low-skilled</i>	6.4.3				
9.4	10.8	11.3	10.3	11.4	10.3	10.3	9.4	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>		6.5			
7.6	9.0	9.1	8.1	9.2	8.4	8.2	7.4	Mahir <i>Skilled</i>	6.5.1				
1.1	1.1	1.2	1.3	1.2	1.0	1.2	1.1	Separuh Mahir <i>Semi-skilled</i>	6.5.2				
0.7	0.7	0.9	0.9	1.0	0.9	0.8	0.8	Berkemahiran Rendah <i>Low-skilled</i>	6.5.3				
2.3	3.4	2.5	2.5	2.3	2.1	2.2	2.1	Perkhidmatan lain <i>Other services</i>		6.6			
0.7	1.2	0.8	0.8	0.8	0.6	0.7	0.7	Mahir <i>Skilled</i>	6.6.1				
1.1	1.4	1.3	1.3	1.1	1.1	1.1	1.0	Separuh Mahir <i>Semi-skilled</i>	6.6.2				
0.5	0.8	0.5	0.4	0.3	0.4	0.4	0.4	Berkemahiran Rendah <i>Low-skilled</i>	6.6.3				

<sup>p</sup> Awalan/ Provisional

4.4b

**Peratus Sumbangan Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran,  
ST1 2020 - ST4 2023**

*Quarterly Percentage Share of Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023*

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			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>	25.7	23.1	22.7	23.0	23.5	24.0	24.2	23.4
	1.2	Separuh Mahir <i>Semi-skilled</i>	52.3	54.6	55.7	55.8	55.5	55.0	54.8	55.9
	1.3	Berkemahiran Rendah <i>Low-skilled</i>	22.0	22.3	21.6	21.2	21.0	21.0	21.0	20.7
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>	22.1	16.4	15.3	15.2	15.1	15.1	15.3	15.1
	2.2	Separuh Mahir <i>Semi-skilled</i>	54.3	63.3	64.2	64.6	64.1	64.2	63.6	64.2
	2.3	Berkemahiran Rendah <i>Low-skilled</i>	23.6	20.3	20.5	20.2	20.8	20.7	21.1	20.7
3	Perlombongan & Pengkuarian <i>Mining &amp; Quarrying</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	3.1	Mahir <i>Skilled</i>	38.4	38.0	38.2	31.7	32.4	31.7	31.3	29.2
	3.2	Separuh Mahir <i>Semi-skilled</i>	43.1	42.7	42.5	51.6	52.1	51.4	51.1	54.5
	3.3	Berkemahiran Rendah <i>Low-skilled</i>	18.5	19.3	19.3	16.7	15.5	16.9	17.6	16.3
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>	25.7	23.1	22.6	23.0	22.7	23.4	23.3	23.0
	4.2	Separuh Mahir <i>Semi-skilled</i>	56.1	58.0	58.5	58.5	58.1	57.5	58.1	58.3
	4.3	Berkemahiran Rendah <i>Low-skilled</i>	18.2	18.9	18.9	18.5	19.2	19.1	18.6	18.7
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.1.1	Mahir <i>Skilled</i>	16.4	14.8	15.9	15.5	14.0	17.2	17.5	17.7
	4.1.2	Separuh Mahir <i>Semi-skilled</i>	50.9	58.3	56.7	57.2	57.6	50.6	50.0	51.2
	4.1.3	Berkemahiran Rendah <i>Low-skilled</i>	32.7	26.9	27.4	27.3	28.4	32.2	32.5	31.1

4.4b

**Peratus Sumbangan Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity	Jumlah Total	1			
2022				2023									
I	II	III	IV	I	II	III	IV <sup>p</sup>						
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0						
24.3	25.8	25.2	25.3	25.6	25.7	25.4	25.3	Mahir Skilled	1.1				
55.4	55.0	55.4	55.1	55.1	55.4	55.3	55.5	Separuh Mahir Semi-skilled	1.2				
20.3	19.2	19.4	19.6	19.3	18.9	19.3	19.2	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				
15.0	14.8	14.7	13.6	13.6	14.3	14.1	14.1	Mahir Skilled	2.1				
64.1	64.4	64.4	65.3	65.2	65.6	66.0	66.3	Separuh Mahir Semi-skilled	2.2				
20.9	20.8	20.9	21.1	21.2	20.1	19.9	19.6	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				
27.4	27.4	28.8	26.8	27.9	24.5	22.5	23.2	Mahir Skilled	3.1				
51.9	52.6	52.5	55.4	53.1	60.6	58.8	57.2	Separuh Mahir Semi-skilled	3.2				
20.7	20.0	18.7	17.8	19.0	14.9	18.7	19.6	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				
23.0	22.9	23.0	23.0	23.0	22.9	22.9	22.8	Mahir Skilled	4.1				
58.7	59.3	59.2	59.1	59.1	59.7	59.7	59.6	Separuh Mahir Semi-skilled	4.2				
18.3	17.8	17.8	17.9	17.9	17.4	17.4	17.6	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 &amp; tobacco products</i>	4.1				
17.0	16.6	16.7	16.8	17.1	16.6	16.9	16.9	Mahir Skilled	4.1.1				
52.8	53.7	53.5	53.3	53.1	55.0	55.0	53.7	Separuh Mahir Semi-skilled	4.1.2				
30.2	29.7	29.8	29.9	29.8	28.4	28.1	29.4	Berkemahiran Rendah Low-skilled	4.1.3				

<sup>p</sup> Awalan/ Provisional

**4.4b**

**Peratus Sumbangan Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran,  
ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.2.1	Mahir <i>Skilled</i>	16.9	16.3	14.6	15.1	16.5	18.1	17.1	18.0
	4.2.2	Separuh Mahir <i>Semi-skilled</i>	59.4	56.1	59.8	58.5	56.4	57.7	58.2	55.4
	4.2.3	Berkemahiran Rendah <i>Low-skilled</i>	23.7	27.6	25.6	26.4	27.1	24.2	24.7	26.6
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.3.1	Mahir <i>Skilled</i>	18.8	17.3	15.6	15.8	15.0	14.0	13.7	13.7
	4.3.2	Separuh Mahir <i>Semi-skilled</i>	49.0	45.0	46.3	42.1	47.8	45.9	46.1	45.2
	4.3.3	Berkemahiran Rendah <i>Low-skilled</i>	32.2	37.7	38.1	42.1	37.2	40.1	40.2	41.1
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.4.1	Mahir <i>Skilled</i>	22.5	21.9	22.5	24.0	25.1	24.6	25.2	23.6
	4.4.2	Separuh Mahir <i>Semi-skilled</i>	63.9	61.5	60.1	60.5	59.7	62.2	65.4	66.2
	4.4.3	Berkemahiran Rendah <i>Low-skilled</i>	13.6	16.6	17.4	15.5	15.2	13.2	9.4	10.2
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.5.1	Mahir <i>Skilled</i>	32.9	28.6	26.4	26.9	25.8	24.4	24.0	24.7
	4.5.2	Separuh Mahir <i>Semi-skilled</i>	44.4	44.9	50.9	51.0	50.8	50.8	51.4	51.7
	4.5.3	Berkemahiran Rendah <i>Low-skilled</i>	22.7	26.5	22.7	22.1	23.4	24.8	24.6	23.6

4.4b

**Peratus Sumbangan Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity	4.2		
2022				2023							
I	II	III	IV	I	II	III	IV <sup>p</sup>				
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	4.2		
17.8	18.5	18.7	18.6	18.9	18.8	18.7	18.4	Mahir Skilled	4.2.1		
56.4	56.8	56.6	56.8	56.8	56.2	57.2	56.5	Separuh Mahir <i>Semi-skilled</i>	4.2.2		
25.8	24.7	24.7	24.6	24.3	25.0	24.1	25.1	Berkemahiran Rendah <i>Low-skilled</i>	4.2.3		
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 &amp; printing</i>	4.3		
13.9	13.7	13.8	13.9	13.9	14.4	14.3	14.2	Mahir Skilled	4.3.1		
46.3	48.6	48.5	48.3	48.5	49.1	49.3	49.2	Separuh Mahir <i>Semi-skilled</i>	4.3.2		
39.8	37.7	37.7	37.8	37.6	36.5	36.4	36.6	Berkemahiran Rendah <i>Low-skilled</i>	4.3.3		
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 &amp; plastic products</i>	4.4		
23.5	23.0	22.9	22.9	23.2	23.4	22.7	22.0	Mahir Skilled	4.4.1		
66.7	67.5	67.5	67.4	67.3	67.3	68.1	68.9	Separuh Mahir <i>Semi-skilled</i>	4.4.2		
9.8	9.5	9.6	9.7	9.5	9.3	9.2	9.1	Berkemahiran Rendah <i>Low-skilled</i>	4.4.3		
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 &amp; fabricated metal products</i>	4.5		
24.4	24.5	24.6	24.9	24.8	24.5	24.5	24.4	Mahir Skilled	4.5.1		
52.6	52.6	52.6	52.4	52.2	53.3	53.5	54.2	Separuh Mahir <i>Semi-skilled</i>	4.5.2		
23.0	22.9	22.8	22.7	23.0	22.2	22.0	21.4	Berkemahiran Rendah <i>Low-skilled</i>	4.5.3		

<sup>p</sup> Awalan/ Provisional

**4.4b**

**Peratus Sumbangan Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran,  
ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.6.1	Mahir <i>Skilled</i>	33.1	26.8	24.3	24.8	24.7	26.4	26.7	26.7
	4.6.2	Separuh Mahir <i>Semi-skilled</i>	59.4	65.5	66.4	67.3	65.7	64.5	63.9	63.6
	4.6.3	Berkemahiran Rendah <i>Low-skilled</i>	7.5	7.7	9.3	7.9	9.6	9.1	9.4	9.7
4.7	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.7.1	Mahir <i>Skilled</i>	27.0	28.1	31.4	31.5	32.4	30.6	29.2	27.7
	4.7.2	Separuh Mahir <i>Semi-skilled</i>	60.6	59.5	55.4	55.8	54.7	57.6	59.6	61.1
	4.7.3	Berkemahiran Rendah <i>Low-skilled</i>	12.4	12.4	13.2	12.7	12.9	11.8	11.2	11.2
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>	25.0	23.6	21.8	21.2	20.5	20.6	20.3	21.0
	5.2	Separuh Mahir <i>Semi-skilled</i>	49.6	51.4	54.7	56.9	58.2	57.8	59.0	57.0
	5.3	Berkemahiran Rendah <i>Low-skilled</i>	25.4	25.0	23.5	21.9	21.3	21.6	20.7	22.0
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>	28.9	29.1	31.8	33.0	37.6	38.3	40.3	35.3
	6.2	Separuh Mahir <i>Semi-skilled</i>	40.9	37.6	37.0	35.8	34.2	34.3	28.9	37.7
	6.3	Berkemahiran Rendah <i>Low-skilled</i>	30.2	33.3	31.2	31.2	28.2	27.4	30.8	27.0
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.1.1	Mahir <i>Skilled</i>	26.3	31.3	25.9	22.1	23.3	23.6	22.7	20.0
	6.1.2	Separuh Mahir <i>Semi-skilled</i>	33.6	19.6	37.8	40.4	41.3	41.4	33.1	50.1
	6.1.3	Berkemahiran Rendah <i>Low-skilled</i>	40.1	49.1	36.3	37.5	35.4	35.0	44.2	29.9

4.4b

**Peratus Sumbangan Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity	
2022				2023					
I	II	III	IV	I	II	III	IV <sup>p</sup>		
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	4.6
27.3	27.5	27.6	27.6	27.5	26.9	26.9	27.4	Mahir <i>Skilled</i>	4.6.1
63.1	63.1	63.1	63.0	63.2	64.0	63.9	63.2	Separuh Mahir <i>Semi-skilled</i>	4.6.2
9.6	9.4	9.3	9.4	9.3	9.1	9.2	9.4	Berkemahiran Rendah <i>Low-skilled</i>	4.6.3
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 &amp; repair</i>	4.7
27.6	27.5	27.6	27.8	27.5	28.4	28.9	28.5	Mahir <i>Skilled</i>	4.7.1
61.2	61.6	61.5	61.1	61.5	60.6	60.0	60.5	Separuh Mahir <i>Semi-skilled</i>	4.7.2
11.2	10.9	10.9	11.1	11.0	11.0	11.1	11.0	Berkemahiran Rendah <i>Low-skilled</i>	4.7.3
<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>Pembinaan <i>Construction</i></b>	<b>5</b>
21.3	20.7	19.9	19.8	19.7	19.6	19.2	19.5	Mahir <i>Skilled</i>	5.1
55.4	56.1	57.0	57.6	57.8	58.3	56.1	56.3	Separuh Mahir <i>Semi-skilled</i>	5.2
23.3	23.2	23.1	22.6	22.5	22.1	24.7	24.2	Berkemahiran Rendah <i>Low-skilled</i>	5.3
<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>Perkhidmatan <i>Services</i></b>	<b>6</b>
43.6	50.6	48.2	50.4	52.7	55.1	55.7	55.7	Mahir <i>Skilled</i>	6.1
31.6	29.6	31.4	27.3	27.5	24.3	23.5	23.7	Separuh Mahir <i>Semi-skilled</i>	6.2
24.8	19.8	20.4	22.3	19.8	20.6	20.8	20.6	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 &amp; retail trade</i>	6.1
24.0	40.6	34.5	44.4	44.8	49.6	50.3	52.0	Mahir <i>Skilled</i>	6.1.1
46.9	37.8	42.2	23.1	26.6	22.1	19.9	19.7	Separuh Mahir <i>Semi-skilled</i>	6.1.2
29.1	21.6	23.3	32.5	28.6	28.3	29.8	28.3	Berkemahiran Rendah <i>Low-skilled</i>	6.1.3

<sup>p</sup> Awalan/ Provisional

4.4b

**Peratus Sumbangan Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran,  
ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

<b>Aktiviti Ekonomi Economic Activity</b>			<b>Suku Tahunan/ Quarterly</b>							
			<b>2020</b>				<b>2021</b>			
			I	II	III	IV	I	II	III	IV
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.2.1	Mahir <i>Skilled</i>	5.1	2.3	8.3	11.6	13.3	10.5	7.5	7.1
	6.2.2	Separuh Mahir <i>Semi-skilled</i>	62.6	61.4	53.8	46.1	49.4	52.3	47.1	52.7
	6.2.3	Berkemahiran Rendah <i>Low-skilled</i>	32.3	36.3	37.9	42.3	37.3	37.2	45.4	40.2
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.3.1	Mahir <i>Skilled</i>	8.2	16.5	9.9	9.0	18.6	15.9	7.9	9.0
	6.3.2	Separuh Mahir <i>Semi-skilled</i>	46.3	42.7	40.4	39.7	42.5	44.8	44.9	45.0
	6.3.3	Berkemahiran Rendah <i>Low-skilled</i>	45.5	40.8	49.7	51.3	38.9	39.3	47.2	46.0
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.4.1	Mahir <i>Skilled</i>	55.5	47.8	56.4	52.1	59.5	49.6	44.2	32.1
	6.4.2	Separuh Mahir <i>Semi-skilled</i>	4.8	3.8	9.9	8.2	8.6	13.2	6.9	10.5
	6.4.3	Berkemahiran Rendah <i>Low-skilled</i>	39.7	48.4	33.7	39.7	31.9	37.2	48.9	57.4
6.5	Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.5.1	Mahir <i>Skilled</i>	55.6	58.7	59.1	62.5	78.1	79.5	82.3	81.3
	6.5.2	Separuh Mahir <i>Semi-skilled</i>	29.5	23.0	23.1	22.4	9.8	10.4	9.1	9.6
	6.5.3	Berkemahiran Rendah <i>Low-skilled</i>	14.9	18.3	17.8	15.1	12.1	10.1	8.6	9.1
6.6	Perkhidmatan lain <i>Other services</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.6.1	Mahir <i>Skilled</i>	27.0	24.3	28.2	27.5	31.4	31.0	26.8	27.6
	6.6.2	Separuh Mahir <i>Semi-skilled</i>	50.0	54.7	50.4	50.0	49.4	48.4	52.4	55.3
	6.6.3	Berkemahiran Rendah <i>Low-skilled</i>	23.0	21.0	21.4	22.5	19.2	20.6	20.8	17.1

4.4b

**Peratus Sumbangan Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity					
2022				2023									
I	II	III	IV	I	II	III	IV <sup>p</sup>						
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	6.2				
12.2	8.9	10.4	14.8	8.2	11.0	14.1	12.2	Mahir <i>Skilled</i>	6.2.1				
46.8	60.7	59.9	70.4	79.6	65.0	61.3	64.4	Separuh Mahir <i>Semi-skilled</i>	6.2.2				
41.0	30.4	29.7	14.8	12.2	24.0	24.6	23.4	Berkemahiran Rendah <i>Low-skilled</i>	6.2.3				
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	6.3				
8.2	7.3	6.3	11.5	15.4	23.7	20.1	22.2	Mahir <i>Skilled</i>	6.3.1				
39.2	38.2	38.1	34.0	36.7	49.8	50.9	52.9	Separuh Mahir <i>Semi-skilled</i>	6.3.2				
52.6	54.5	55.6	54.5	47.9	26.5	29.0	24.9	Berkemahiran Rendah <i>Low-skilled</i>	6.3.3				
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Maklumat & komunikasi <i>Information &amp; communication</i>	6.4				
39.0	41.0	42.1	42.5	36.2	36.2	35.0	35.2	Mahir <i>Skilled</i>	6.4.1				
12.1	19.1	17.5	17.6	18.3	14.5	13.6	8.9	Separuh Mahir <i>Semi-skilled</i>	6.4.2				
48.9	39.9	40.4	39.9	45.5	49.3	51.4	55.9	Berkemahiran Rendah <i>Low-skilled</i>	6.4.3				
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 &amp; business services</i>	6.5				
80.8	83.0	80.7	78.8	80.6	81.5	79.9	79.1	Mahir <i>Skilled</i>	6.5.1				
11.3	10.4	11.1	12.5	10.8	9.5	11.9	12.2	Separuh Mahir <i>Semi-skilled</i>	6.5.2				
7.9	6.6	8.2	8.7	8.6	9.0	8.2	8.7	Berkemahiran Rendah <i>Low-skilled</i>	6.5.3				
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Perkhidmatan lain <i>Other services</i>	6.6				
28.8	35.1	30.7	30.2	35.0	27.1	30.0	31.7	Mahir <i>Skilled</i>	6.6.1				
50.4	42.3	50.5	53.7	50.3	52.2	50.3	48.5	Separuh Mahir <i>Semi-skilled</i>	6.6.2				
20.8	22.6	18.8	16.1	14.7	20.7	19.7	19.8	Berkemahiran Rendah <i>Low-skilled</i>	6.6.3				

<sup>p</sup> Awalan/ Provisional

4.4c

**Kadar Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023**  
*Quarterly Rate of Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023*

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
1	Jumlah <i>Total</i>		1.9	2.0	2.1	2.1	2.1	2.1	2.1	2.2
	1.1	Mahir <i>Skilled</i>	2.0	1.9	2.0	2.0	2.0	2.1	2.0	2.0
	1.2	Separuh Mahir <i>Semi-skilled</i>	1.6	1.8	1.9	1.9	1.9	1.9	1.8	1.9
	1.3	Berkemahiran Rendah <i>Low-skilled</i>	3.2	3.4	3.4	3.3	3.4	3.4	3.3	3.4
2	Pertanian <i>Agriculture</i>		5.5	5.9	6.4	6.2	6.1	6.3	6.1	6.4
	2.1	Mahir <i>Skilled</i>	17.8	14.9	15.2	15.1	14.7	15.1	15.1	15.3
	2.2	Separuh Mahir <i>Semi-skilled</i>	3.4	4.2	4.6	4.6	4.4	4.6	4.4	4.6
	2.3	Berkemahiran Rendah <i>Low-skilled</i>	21.5	20.8	23.3	21.9	22.0	22.5	22.3	22.9
3	Perlombongan & Pengkuarian <i>Mining &amp; Quarrying</i>		0.4	0.4	0.5	0.6	0.5	0.5	0.5	0.5
	3.1	Mahir <i>Skilled</i>	0.5	0.5	0.6	0.6	0.6	0.5	0.5	0.5
	3.2	Separuh Mahir <i>Semi-skilled</i>	0.3	0.3	0.3	0.5	0.5	0.4	0.4	0.5
	3.3	Berkemahiran Rendah <i>Low-skilled</i>	0.6	0.6	0.7	0.8	0.7	0.7	0.7	0.7
4	Pembuatan <i>Manufacturing</i>		4.0	4.2	4.5	4.3	4.5	4.4	4.3	4.5
	4.1	Mahir <i>Skilled</i>	5.8	5.5	5.7	5.7	5.7	5.8	5.7	5.8
	4.2	Separuh Mahir <i>Semi-skilled</i>	3.0	3.2	3.5	3.4	3.5	3.4	3.4	3.5
	4.3	Berkemahiran Rendah <i>Low-skilled</i>	10.4	10.8	11.3	10.8	11.6	11.8	11.1	11.5
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>		4.4	4.7	4.5	4.7	5.2	4.3	4.2	4.2
	4.1.1	Mahir <i>Skilled</i>	5.5	5.4	5.6	5.6	5.6	5.7	5.7	5.7
	4.1.2	Separuh Mahir <i>Semi-skilled</i>	3.0	3.7	3.4	3.6	4.0	2.9	2.8	2.9
	4.1.3	Berkemahiran Rendah <i>Low-skilled</i>	11.9	10.5	10.3	10.5	12.0	11.5	11.5	11.2

4.4c

**Kadar Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**
*Quarterly Rate of Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity	Jumlah Total	1			
2022				2023									
I	II	III	IV	I	II	III	IV <sup>p</sup>						
2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.1						
2.1	2.3	2.2	2.2	2.2	2.2	2.2	2.2	Mahir Skilled	1.1				
1.9	2.0	2.0	1.9	1.9	1.9	1.9	1.9	Separuh Mahir Semi-skilled	1.2				
3.4	3.3	3.3	3.4	3.3	3.2	3.3	3.3	Berkemahiran Rendah Low-skilled	1.3				
<b>6.5</b>	<b>6.6</b>	<b>6.6</b>	<b>6.6</b>	<b>6.6</b>	<b>6.4</b>	<b>6.2</b>	<b>6.3</b>	<b>Pertanian Agriculture</b>		<b>2</b>			
15.3	15.5	15.5	15.2	15.4	15.4	15.2	15.4	Mahir Skilled	2.1				
4.7	4.8	4.8	4.9	4.9	4.7	4.6	4.7	Separuh Mahir Semi-skilled	2.2				
22.9	23.1	23.7	23.9	23.9	21.7	21.6	21.6	Berkemahiran Rendah Low-skilled	2.3				
<b>0.6</b>	<b>0.6</b>	<b>0.6</b>	<b>0.5</b>	<b>0.6</b>	<b>0.5</b>	<b>0.6</b>	<b>0.7</b>	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>		<b>3</b>			
0.5	0.5	0.5	0.5	0.5	0.4	0.5	0.5	Mahir Skilled	3.1				
0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7	Separuh Mahir Semi-skilled	3.2				
1.0	0.9	0.8	0.8	0.9	0.6	1.0	1.1	Berkemahiran Rendah Low-skilled	3.3				
<b>4.5</b>	<b>4.5</b>	<b>4.5</b>	<b>4.5</b>	<b>4.4</b>	<b>4.4</b>	<b>4.4</b>	<b>4.4</b>	<b>Pembuatan Manufacturing</b>		<b>4</b>			
5.9	5.9	5.8	5.8	5.7	5.7	5.6	5.6	Mahir Skilled	4.1				
3.5	3.6	3.5	3.5	3.5	3.5	3.5	3.5	Separuh Mahir Semi-skilled	4.2				
11.5	11.3	11.2	11.1	11.1	10.9	10.7	10.8	Berkemahiran Rendah Low-skilled	4.3				
4.4	4.5	4.4	4.3	4.2	4.3	4.2	4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	4.1				
5.7	5.7	5.7	5.6	5.5	5.5	5.4	5.3	Mahir Skilled	4.1.1				
3.1	3.2	3.1	3.1	3.0	3.1	3.1	2.9	Separuh Mahir Semi-skilled	4.1.2				
11.3	11.4	11.4	11.2	10.9	10.6	10.4	10.6	Berkemahiran Rendah Low-skilled	4.1.3				

<sup>p</sup> Awalan/ Provisional

4.4c

**Kadar Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Rate of Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

<b>Aktiviti Ekonomi Economic Activity</b>			<b>Suku Tahunan/ Quarterly</b>							
			<b>2020</b>				<b>2021</b>			
			I	II	III	IV	I	II	III	IV
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>		3.8	3.7	3.8	3.8	3.1	3.3	3.3	3.5
	4.2.1	Mahir <i>Skilled</i>	5.3	5.5	4.9	5.1	4.6	5.2	4.9	5.5
	4.2.2	Separuh Mahir <i>Semi-skilled</i>	2.8	2.5	2.8	2.7	2.1	2.4	2.4	2.4
	4.2.3	Berkemahiran Rendah <i>Low-skilled</i>	11.6	13.0	12.3	12.8	10.9	11.7	11.7	12.9
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>		3.8	3.5	3.6	3.5	3.9	4.0	3.9	4.2
	4.3.1	Mahir <i>Skilled</i>	5.8	4.9	4.8	4.8	5.0	4.6	4.6	4.9
	4.3.2	Separuh Mahir <i>Semi-skilled</i>	2.5	2.1	2.2	2.0	2.5	2.4	2.4	2.5
	4.3.3	Berkemahiran Rendah <i>Low-skilled</i>	10.0	10.5	10.7	11.5	11.6	12.6	12.0	13.1
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>		4.2	4.1	4.4	4.3	4.3	4.3	4.2	4.5
	4.4.1	Mahir <i>Skilled</i>	5.2	5.0	5.5	5.7	6.0	5.7	5.7	5.8
	4.4.2	Separuh Mahir <i>Semi-skilled</i>	3.6	3.3	3.5	3.4	3.4	3.5	3.6	3.9
	4.4.3	Berkemahiran Rendah <i>Low-skilled</i>	9.1	10.6	11.8	10.4	10.3	9.2	6.5	8.1
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>		3.0	3.3	3.8	3.7	3.9	4.1	4.0	3.9
	4.5.1	Mahir <i>Skilled</i>	6.2	5.9	6.2	6.0	6.2	6.2	5.9	6.1
	4.5.2	Separuh Mahir <i>Semi-skilled</i>	1.7	2.0	2.6	2.4	2.6	2.7	2.7	2.7
	4.5.3	Berkemahiran Rendah <i>Low-skilled</i>	10.3	11.0	11.4	10.7	12.1	12.7	12.3	11.7

4.4c

**Kadar Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**
*Quarterly Rate of Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity	
2022				2023					
I	II	III	IV	I	II	III	IV <sup>p</sup>		
3.6	3.7	3.8	3.7	3.6	3.5	3.5	3.4	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	4.2
5.6	6.0	6.1	5.9	5.9	5.7	5.6	5.5	Mahir <i>Skilled</i>	4.2.1
2.5	2.6	2.6	2.6	2.5	2.4	2.4	2.4	Separuh Mahir <i>Semi-skilled</i>	4.2.2
13.0	13.0	13.1	12.9	12.8	12.9	12.9	12.8	Berkemahiran Rendah <i>Low-skilled</i>	4.2.3
4.3	4.3	4.4	4.4	4.4	4.4	4.4	4.4	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	4.3
5.1	5.0	5.1	5.1	5.2	5.4	5.3	5.3	Mahir <i>Skilled</i>	4.3.1
2.6	2.8	2.8	2.8	2.8	2.9	2.9	2.9	Separuh Mahir <i>Semi-skilled</i>	4.3.2
13.0	12.5	12.6	12.7	12.8	12.5	12.4	12.5	Berkemahiran Rendah <i>Low-skilled</i>	4.3.3
4.6	4.6	4.5	4.5	4.5	4.4	4.3	4.3	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	4.4
5.9	5.7	5.6	5.6	5.6	5.5	5.3	5.2	Mahir <i>Skilled</i>	4.4.1
4.1	4.1	4.0	4.0	4.0	3.9	3.9	3.9	Separuh Mahir <i>Semi-skilled</i>	4.4.2
8.1	7.7	7.6	7.6	7.4	7.2	7.1	7.1	Berkemahiran Rendah <i>Low-skilled</i>	4.4.3
4.1	3.9	3.8	3.8	3.8	3.8	3.7	3.8	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	4.5
6.3	6.1	6.0	6.0	6.0	5.9	5.8	5.9	Mahir <i>Skilled</i>	4.5.1
2.8	2.7	2.6	2.6	2.6	2.6	2.6	2.7	Separuh Mahir <i>Semi-skilled</i>	4.5.2
11.9	11.5	11.1	10.9	11.1	10.8	10.5	10.6	Berkemahiran Rendah <i>Low-skilled</i>	4.5.3

<sup>p</sup> Awalan/ Provisional

**4.4c**
**Kadar Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**
*Quarterly Rate of Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Aktiviti Ekonomi Economic Activity			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>		4.4	5.0	5.4	5.2	5.2	5.3	5.2	5.1
	4.6.1	Mahir <i>Skilled</i>	6.3	5.9	5.9	5.9	5.8	6.2	6.1	6.1
	4.6.2	Separuh Mahir <i>Semi-skilled</i>	3.5	4.4	4.9	4.7	4.5	4.6	4.5	4.4
	4.6.3	Berkemahiran Rendah <i>Low-skilled</i>	10.9	12.6	14.1	11.8	14.4	14.4	14.1	13.5
4.7	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>		4.1	4.1	4.1	4.0	4.0	4.2	4.1	4.3
	4.7.1	Mahir <i>Skilled</i>	4.9	5.0	5.7	5.6	5.7	5.6	5.4	5.3
	4.7.2	Separuh Mahir <i>Semi-skilled</i>	3.5	3.4	3.2	3.1	3.1	3.4	3.4	3.6
	4.7.3	Berkemahiran Rendah <i>Low-skilled</i>	9.1	9.1	9.3	8.6	8.7	9.1	8.4	8.8
5	Pembinaan <i>Construction</i>		1.4	1.5	1.6	1.7	1.7	1.7	1.7	1.8
	5.1	Mahir <i>Skilled</i>	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.3
	5.2	Separuh Mahir <i>Semi-skilled</i>	0.8	0.9	1.0	1.1	1.2	1.1	1.1	1.2
	5.3	Berkemahiran Rendah <i>Low-skilled</i>	9.5	9.6	10.0	9.9	9.8	10.1	9.6	10.5
6	Perkhidmatan <i>Services</i>		0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6
	6.1	Mahir <i>Skilled</i>	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7
	6.2	Separuh Mahir <i>Semi-skilled</i>	0.6	0.5	0.5	0.5	0.5	0.5	0.4	0.5
	6.3	Berkemahiran Rendah <i>Low-skilled</i>	1.0	1.1	1.0	1.0	0.9	0.9	0.9	0.9
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>		0.4	0.4	0.5	0.5	0.6	0.6	0.5	0.7
	6.1.1	Mahir <i>Skilled</i>	0.3	0.4	0.4	0.3	0.4	0.4	0.3	0.4
	6.1.2	Separuh Mahir <i>Semi-skilled</i>	0.3	0.2	0.4	0.4	0.5	0.5	0.3	0.7
	6.1.3	Berkemahiran Rendah <i>Low-skilled</i>	1.2	1.3	1.2	1.2	1.4	1.5	1.5	1.4

4.4c

**Kadar Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**
*Quarterly Rate of Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity					
2022				2023									
I	II	III	IV	I	II	III	IV <sup>p</sup>						
5.2	5.2	5.1	5.1	5.1	5.2	5.1	5.1	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	4.6				
6.2	6.2	6.2	6.1	6.1	6.1	6.0	6.0	Mahir <i>Skilled</i>	4.6.1				
4.4	4.4	4.4	4.4	4.4	4.5	4.5	4.4	Separuh Mahir <i>Semi-skilled</i>	4.6.2				
13.6	13.5	13.5	13.4	13.2	13.3	13.3	13.4	Berkemahiran Rendah <i>Low-skilled</i>	4.6.3				
4.3	4.3	4.3	4.2	4.2	4.1	4.0	4.1	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>	4.7				
5.3	5.4	5.3	5.3	5.2	5.3	5.3	5.3	Mahir <i>Skilled</i>	4.7.1				
3.6	3.7	3.6	3.5	3.5	3.4	3.3	3.4	Separuh Mahir <i>Semi-skilled</i>	4.7.2				
8.8	8.8	8.7	8.7	8.6	8.5	8.4	8.5	Berkemahiran Rendah <i>Low-skilled</i>	4.7.3				
1.8	1.8	1.8	1.9	1.9	1.9	2.0	2.0	Pembinaan <i>Construction</i>	5				
3.4	3.4	3.2	3.3	3.2	3.3	3.5	3.5	Mahir <i>Skilled</i>	5.1				
1.2	1.2	1.2	1.3	1.3	1.3	1.4	1.3	Separuh Mahir <i>Semi-skilled</i>	5.2				
11.5	11.7	11.8	11.3	11.1	10.7	13.1	12.7	Berkemahiran Rendah <i>Low-skilled</i>	5.3				
0.6	0.7	0.7	0.6	0.6	0.6	0.6	0.5	Perkhidmatan <i>Services</i>	6				
0.7	1.0	0.9	1.0	1.0	0.9	0.9	0.9	Mahir <i>Skilled</i>	6.1				
0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	Separuh Mahir <i>Semi-skilled</i>	6.2				
0.7	0.7	0.7	0.8	0.7	0.7	0.6	0.6	Berkemahiran Rendah <i>Low-skilled</i>	6.3				
0.5	0.7	0.6	0.7	0.6	0.6	0.6	0.6	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	6.1				
0.3	0.8	0.6	0.8	0.8	0.8	0.8	0.8	Mahir <i>Skilled</i>	6.1.1				
0.4	0.5	0.5	0.3	0.3	0.3	0.2	0.2	Separuh Mahir <i>Semi-skilled</i>	6.1.2				
0.9	1.0	1.0	1.5	1.3	1.2	1.2	1.2	Berkemahiran Rendah <i>Low-skilled</i>	6.1.3				

<sup>p</sup> Awalan/ Provisional

**4.4c**
**Kadar Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**
*Quarterly Rate of Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>		0.7	0.7	0.5	0.5	0.4	0.4	0.4	0.4
	6.2.1	Mahir <i>Skilled</i>	0.2	0.1	0.3	0.4	0.4	0.3	0.2	0.2
	6.2.2	Separuh Mahir <i>Semi-skilled</i>	1.0	1.1	0.6	0.5	0.5	0.5	0.4	0.5
	6.2.3	Berkemahiran Rendah <i>Low-skilled</i>	0.5	0.6	0.4	0.5	0.3	0.3	0.4	0.4
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>		1.3	1.4	1.0	1.0	1.0	1.0	0.8	0.9
	6.3.1	Mahir <i>Skilled</i>	0.5	1.1	0.5	0.4	0.9	0.8	0.3	0.4
	6.3.2	Separuh Mahir <i>Semi-skilled</i>	1.1	1.1	0.7	0.7	0.8	0.8	0.7	0.7
	6.3.3	Berkemahiran Rendah <i>Low-skilled</i>	2.8	2.5	2.2	2.1	1.7	1.7	1.7	1.8
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>		0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.3
	6.4.1	Mahir <i>Skilled</i>	0.3	0.2	0.3	0.2	0.3	0.2	0.2	0.2
	6.4.2	Separuh Mahir <i>Semi-skilled</i>	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
	6.4.3	Berkemahiran Rendah <i>Low-skilled</i>	1.4	1.3	1.3	1.2	1.0	1.0	1.9	2.2
6.5	Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>		1.0	0.8	0.9	0.9	0.8	0.9	0.9	0.9
	6.5.1	Mahir <i>Skilled</i>	1.3	1.1	1.2	1.3	1.4	1.6	1.8	1.6
	6.5.2	Separuh Mahir <i>Semi-skilled</i>	0.6	0.4	0.5	0.5	0.2	0.2	0.2	0.2
	6.5.3	Berkemahiran Rendah <i>Low-skilled</i>	1.1	1.1	1.2	1.2	0.8	0.7	0.7	0.6
6.6	Perkhidmatan lain <i>Other services</i>		0.6	0.9	0.7	0.6	0.5	0.5	0.5	0.4
	6.6.1	Mahir <i>Skilled</i>	0.4	0.5	0.5	0.4	0.4	0.4	0.3	0.3
	6.6.2	Separuh Mahir <i>Semi-skilled</i>	0.7	1.0	0.8	0.7	0.6	0.5	0.5	0.5
	6.6.3	Berkemahiran Rendah <i>Low-skilled</i>	1.0	1.3	1.0	1.0	0.7	0.7	0.7	0.5

4.4c

**Kadar Kekosongan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**
*Quarterly Rate of Vacancies by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity	
2022				2023					
I	II	III	IV	I	II	III	IV <sup>p</sup>		
0.3	0.3	0.3	0.4	0.3	0.3	0.2	0.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	6.2
0.2	0.2	0.2	0.4	0.2	0.2	0.2	0.2	Mahir <i>Skilled</i>	6.2.1
0.3	0.4	0.5	0.6	0.6	0.4	0.3	0.3	Separuh Mahir <i>Semi-skilled</i>	6.2.2
0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	Berkemahiran Rendah <i>Low-skilled</i>	6.2.3
0.7	0.5	0.4	0.4	0.4	0.4	0.4	0.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	6.3
0.3	0.2	0.1	0.2	0.2	0.4	0.3	0.3	Mahir <i>Skilled</i>	6.3.1
0.5	0.3	0.3	0.2	0.2	0.3	0.3	0.3	Separuh Mahir <i>Semi-skilled</i>	6.3.2
1.5	1.1	1.1	0.9	0.8	0.5	0.5	0.4	Berkemahiran Rendah <i>Low-skilled</i>	6.3.3
0.5	0.6	0.5	0.4	0.4	0.4	0.4	0.4	Maklumat & komunikasi <i>Information &amp; communication</i>	6.4
0.3	0.4	0.4	0.3	0.3	0.2	0.2	0.2	Mahir <i>Skilled</i>	6.4.1
0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.1	Separuh Mahir <i>Semi-skilled</i>	6.4.2
2.9	3.0	2.8	2.3	2.6	2.5	2.6	2.6	Berkemahiran Rendah <i>Low-skilled</i>	6.4.3
1.0	1.2	1.2	1.1	1.2	1.1	1.1	1.0	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	6.5
1.9	2.2	2.2	2.0	2.2	2.0	1.9	1.7	Mahir <i>Skilled</i>	6.5.1
0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.3	Separuh Mahir <i>Semi-skilled</i>	6.5.2
0.7	0.6	0.8	0.8	0.9	0.9	0.8	0.8	Berkemahiran Rendah <i>Low-skilled</i>	6.5.3
0.4	0.7	0.5	0.5	0.4	0.4	0.4	0.4	Perkhidmatan lain <i>Other services</i>	6.6
0.3	0.6	0.4	0.4	0.4	0.3	0.3	0.3	Mahir <i>Skilled</i>	6.6.1
0.5	0.6	0.5	0.6	0.5	0.5	0.5	0.4	Separuh Mahir <i>Semi-skilled</i>	6.6.2
0.7	1.1	0.7	0.6	0.5	0.6	0.6	0.6	Berkemahiran Rendah <i>Low-skilled</i>	6.6.3

<sup>p</sup> Awalan/ Provisional

5.1a

**Pewujudan Jawatan Tahunan mengikut Aktiviti Ekonomi, 2020 - 2023**

*Annual Jobs Created by Economic Activity, 2019 - 2022*

('000)

Aktiviti Ekonomi <i>Economic Activity</i>		2020	2021	2022	2023 <sup>p</sup>
<b>1</b>	<b>Jumlah Total</b>	<b>73.29</b>	<b>69.49</b>	<b>116.65</b>	<b>126.47</b>
<b>2</b>	<b>Pertanian Agriculture</b>	<b>3.14</b>	<b>3.39</b>	<b>5.97</b>	<b>6.17</b>
<b>3</b>	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>	<b>0.28</b>	<b>0.33</b>	<b>0.43</b>	<b>0.68</b>
<b>4</b>	<b>Pembuatan Manufacturing</b>	<b>25.50</b>	<b>29.19</b>	<b>37.49</b>	<b>41.52</b>
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	1.20	1.01	2.24	2.81
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	0.52	1.37	1.72	1.69
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	1.25	2.00	3.23	3.42
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	8.90	8.12	9.70	10.65
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	2.15	3.37	4.51	5.07
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	9.91	11.46	13.19	14.22
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>	1.59	1.86	2.90	3.66
<b>5</b>	<b>Pembinaan Construction</b>	<b>14.15</b>	<b>10.76</b>	<b>13.37</b>	<b>14.68</b>
<b>6</b>	<b>Perkhidmatan Services</b>	<b>30.22</b>	<b>25.82</b>	<b>59.39</b>	<b>63.43</b>
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	10.24	9.02	26.57	34.91
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	1.30	1.07	3.10	4.28
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	3.43	3.02	6.95	5.45
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>	2.36	2.64	4.64	2.32
6.5	Kewangan, insurans, hartaan & perkhidmatan pembiagaan <i>Finance, insurance, real estate &amp; business services</i>	9.35	7.62	11.27	10.99
6.6	Perkhidmatan lain <i>Other services</i>	3.53	2.47	6.85	5.48

5.1b

**Peratus Sumbangan Pewujudan Jawatan Tahunan mengikut Aktiviti Ekonomi, 2020 - 2023**  
*Annual Percentage Share of Jobs Created by Economic Activity, 2020 - 2023*

Aktiviti Ekonomi <i>Economic Activity</i>		(%)			
		2020	2021	2022	2023 <sup>p</sup>
1	Jumlah Total	100.0	100.0	100.0	100.0
2	Pertanian Agriculture	4.3	4.8	5.1	4.9
3	Perlombongan & Pengkuarian Mining & Quarrying	0.4	0.5	0.4	0.5
4	Pembuatan Manufacturing	34.8	42.0	32.1	32.8
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	1.6	1.5	1.9	2.2
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	0.7	2.0	1.5	1.3
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	1.7	2.9	2.8	2.7
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	12.1	11.7	8.3	8.4
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	2.9	4.9	3.9	4.0
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	13.5	16.5	11.3	11.2
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>	2.2	2.7	2.5	2.9
5	Pembinaan Construction	19.3	15.5	11.5	11.6
6	Perkhidmatan Services	41.2	37.2	50.9	50.2
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	14.0	13.0	22.8	27.6
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	1.8	1.5	2.7	3.4
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	4.7	4.3	6.0	4.3
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>	3.2	3.8	4.0	1.8
6.5	Kewangan, insurans, hartaan & perkhidmatan pembiagaan <i>Finance, insurance, real estate &amp; business services</i>	12.8	11.0	9.7	8.7
6.6	Perkhidmatan lain <i>Other services</i>	4.8	3.5	5.9	4.3

<sup>p</sup> Awalan/ Provisional

5.2a

**Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2020 - ST4 2023**

*Quarterly Jobs Created by Economic Activity, Q1 2020 - Q4 2023*

('000)

Aktiviti Ekonomi <i>Economic Activity</i>		Suku Tahunan/ <i>Quarterly</i>							
		2020				2021			
		I	II	III	IV	I	II	III	IV
1	Jumlah <i>Total</i>	21.87	13.67	21.03	16.72	17.38	16.18	15.04	20.89
2	Pertanian <i>Agriculture</i>	1.12	0.40	0.90	0.73	0.74	0.70	0.74	1.20
3	Perlombongan & Pengkuarian <i>Mining &amp; Quarrying</i>	0.08	0.04	0.08	0.09	0.08	0.09	0.07	0.09
4	Pembuatan <i>Manufacturing</i>	4.25	5.46	9.02	6.77	7.37	7.21	6.61	8.00
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	0.18	0.41	0.39	0.22	0.24	0.20	0.20	0.37
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	0.09	0.01	0.18	0.24	0.31	0.33	0.33	0.40
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	0.32	0.10	0.47	0.36	0.43	0.46	0.46	0.66
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	1.44	1.73	3.81	1.92	2.05	2.11	1.79	2.17
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	0.22	0.29	0.65	0.99	0.71	0.85	0.83	0.98
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	1.60	2.61	3.19	2.52	3.20	2.84	2.57	2.85
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>	0.41	0.32	0.34	0.52	0.44	0.42	0.43	0.57
5	Pembinaan <i>Construction</i>	4.97	3.59	2.86	2.72	2.82	2.73	2.36	2.84
6	Perkhidmatan <i>Services</i>	11.46	4.19	8.17	6.41	6.36	5.44	5.25	8.76
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	3.61	1.63	2.88	2.12	2.30	1.78	1.82	3.12
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	0.48	0.05	0.40	0.37	0.08	0.09	0.16	0.73
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	1.70	0.51	0.78	0.45	0.88	0.79	0.44	0.91
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>	0.81	0.20	0.57	0.79	0.46	0.48	0.73	0.98
6.5	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	3.15	1.34	2.77	2.09	2.12	1.85	1.61	2.04
6.6	Perkhidmatan lain <i>Other services</i>	1.71	0.46	0.77	0.59	0.53	0.45	0.50	0.98

5.2a

**Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2020 - ST4 2023 (samb.)***Quarterly Jobs Created by Economic Activity, Q1 2020 - Q4 2023 (cont'd)*

('000)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity			
2022				2023							
I	II	III	IV	I	II	III	IV <sup>p</sup>		Jumlah Total	1	
25.84	29.40	30.53	30.89	31.71	31.70	31.99	31.06				
1.51	1.41	1.39	1.67	1.67	1.65	1.43	1.42	Pertanian <i>Agriculture</i>		2	
0.10	0.10	0.11	0.13	0.13	0.12	0.20	0.22	Perlombongan & Pengkuarian <i>Mining &amp; Quarrying</i>		3	
8.60	9.00	9.80	10.10	10.54	10.05	10.38	10.55	Pembuatan <i>Manufacturing</i>		4	
0.49	0.52	0.58	0.65	0.72	0.67	0.76	0.67	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	4.1		
0.43	0.42	0.43	0.44	0.44	0.41	0.41	0.43	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>		4.2	
0.73	0.77	0.84	0.89	0.92	0.85	0.90	0.75	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>		4.3	
2.30	2.33	2.48	2.60	2.76	2.50	2.67	2.72	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>		4.4	
1.04	1.06	1.18	1.22	1.27	1.14	1.29	1.36	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>		4.5	
2.97	3.22	3.52	3.48	3.49	3.53	3.50	3.71	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>		4.6	
0.64	0.68	0.77	0.81	0.94	0.95	0.85	0.91	Peralatan pengangkutan, pembuatan lain & pemberian perbaikan <i>Transport equipment, other manufacturing &amp; repair</i>	4.7		
3.34	3.45	3.50	3.08	3.25	3.62	4.06	3.74	Pembinaan <i>Construction</i>		5	
12.29	15.45	15.73	15.91	16.12	16.25	15.92	15.13	Perkhidmatan <i>Services</i>		6	
4.73	6.66	6.79	8.39	8.65	8.82	8.55	8.89	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	6.1		
0.71	0.52	0.88	1.00	0.95	1.19	1.10	1.04	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>		6.2	
1.94	1.74	2.01	1.26	1.36	1.51	1.40	1.18	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>		6.3	
1.19	1.35	1.35	0.76	0.81	0.57	0.58	0.36	Maklumat & komunikasi <i>Information &amp; communication</i>		6.4	
2.43	3.27	2.85	2.72	2.85	2.84	2.79	2.52	Kewangan, insurans, hartaan & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>		6.5	
1.30	1.91	1.85	1.79	1.50	1.33	1.50	1.15	Perkhidmatan lain <i>Other services</i>	6.6		

<sup>p</sup> Awalan/ Provisional

5.2b

**Peratus Sumbangan Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2020 - ST4 2023**  
*Quarterly Percentage Share of Jobs Created by Economic Activity, Q1 2020 - Q4 2023*

(%)

Aktiviti Ekonomi <i>Economic Activity</i>		Suku Tahunan/ Quarterly							
		2020				2021			
		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	5.1	2.9	4.2	4.3	4.3	4.3	4.9	5.8
3	Perlombongan & Pengkuarian Mining & Quarrying	0.3	0.3	0.4	0.5	0.5	0.6	0.5	0.4
4	Pembuatan Manufacturing	19.4	39.9	42.9	40.5	42.4	44.6	43.9	38.3
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	0.8	3.0	1.8	1.3	1.4	1.2	1.3	1.8
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	0.4	0.0	0.8	1.5	1.8	2.0	2.2	1.9
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	1.4	0.7	2.2	2.2	2.4	2.8	3.1	3.2
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	6.6	12.7	18.1	11.5	11.8	13.0	11.9	10.4
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	1.0	2.1	3.1	5.9	4.1	5.3	5.5	4.7
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	7.3	19.1	15.1	15.1	18.4	17.6	17.1	13.6
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>	1.9	2.3	1.6	3.1	2.5	2.6	2.8	2.7
5	Pembinaan Construction	22.8	26.3	13.6	16.3	16.2	16.9	15.8	13.6
6	Perkhidmatan Services	52.4	30.6	38.9	38.4	36.6	33.6	34.9	41.9
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	16.5	11.9	13.7	12.7	13.2	11.0	12.1	14.9
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	2.2	0.4	1.9	2.2	0.5	0.6	1.1	3.5
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	7.8	3.7	3.7	2.7	5.1	4.9	2.9	4.3
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>	3.7	1.4	2.7	4.7	2.6	2.9	4.8	4.7
6.5	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	14.4	9.8	13.2	12.5	12.2	11.4	10.7	9.8
6.6	Perkhidmatan lain <i>Other services</i>	7.8	3.4	3.7	3.5	3.1	2.8	3.3	4.7

5.2b

**Peratus Sumbangan Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi, ST1 2019 - ST4 2023 (samb.)**
*Quarterly Percentage Share of Jobs Created by Economic Activity, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly									Aktiviti Ekonomi Economic Activity
2022				2023					
I	II	III	IV	I	II	III	IV <sup>p</sup>		
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Jumlah Total	1
5.8	4.8	4.6	5.4	5.3	5.2	4.5	4.6	Pertanian Agriculture	2
0.4	0.3	0.4	0.4	0.4	0.4	0.6	0.7	Perlombongan & Pengkuarian Mining & Quarrying	3
33.3	30.6	32.0	32.7	33.2	31.7	32.4	34.0	Pembuatan Manufacturing	4
1.9	1.8	1.9	2.1	2.3	2.1	2.4	2.2	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	4.1
1.7	1.4	1.4	1.4	1.4	1.3	1.3	1.4	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	4.2
2.8	2.6	2.7	2.9	2.9	2.7	2.8	2.4	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	4.3
8.9	7.9	8.1	8.4	8.7	7.9	8.4	8.7	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	4.4
4.0	3.6	3.9	4.0	4.0	3.6	4.0	4.4	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	4.5
11.5	10.9	11.5	11.3	11.0	11.1	10.9	11.9	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	4.6
2.5	2.3	2.5	2.6	3.0	3.0	2.7	2.9	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>	4.7
12.9	11.8	11.5	10.0	10.3	11.4	12.7	12.0	Pembinaan Construction	5
47.6	52.5	51.5	51.5	50.8	51.3	49.8	48.7	Perkhidmatan Services	6
18.3	22.6	22.3	27.2	27.3	27.8	26.7	28.6	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	6.1
2.7	1.8	2.9	3.2	3.0	3.8	3.4	3.3	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	6.2
7.5	5.9	6.6	4.1	4.3	4.8	4.4	3.8	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	6.3
4.6	4.6	4.4	2.5	2.6	1.8	1.8	1.2	Maklumat & komunikasi <i>Information &amp; communication</i>	6.4
9.4	11.1	9.3	8.8	9.0	8.9	8.7	8.1	Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	6.5
5.0	6.5	6.1	5.8	4.7	4.2	4.7	3.7	Perkhidmatan lain <i>Other services</i>	6.6

<sup>p</sup> Awalan/ Provisional

5.3a

**Pewujudan Jawatan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023**  
*Annual Jobs Created by Economic Activity and Skill, 2020x - 2023*

('000)

Aktiviti Ekonomi <i>Economic Activity</i>			2020	2021	2022	2023 <sup>p</sup>
<b>1</b>	<b>Jumlah Total</b>		<b>73.29</b>	<b>69.49</b>	<b>116.65</b>	<b>126.47</b>
	1.1	Mahir Skilled	25.34	20.79	34.47	35.61
	1.2	Separuh Mahir Semi-skilled	42.43	43.04	70.98	78.62
	1.3	Berkemahiran Rendah Low-skilled	5.52	5.66	11.20	12.24
<b>2</b>	<b>Pertanian Agriculture</b>		<b>3.14</b>	<b>3.39</b>	<b>5.97</b>	<b>6.17</b>
	2.1	Mahir Skilled	0.86	0.38	0.66	0.80
	2.2	Separuh Mahir Semi-skilled	1.83	2.74	4.96	5.05
	2.3	Berkemahiran Rendah Low-skilled	0.45	0.27	0.35	0.32
<b>3</b>	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>		<b>0.28</b>	<b>0.33</b>	<b>0.43</b>	<b>0.68</b>
	3.1	Mahir Skilled	0.05	0.03	0.06	0.13
	3.2	Separuh Mahir Semi-skilled	0.21	0.28	0.33	0.47
	3.3	Berkemahiran Rendah Low-skilled	0.03	0.02	0.04	0.07
<b>4</b>	<b>Pembuatan Manufacturing</b>		<b>25.50</b>	<b>29.19</b>	<b>37.49</b>	<b>41.52</b>
	4.1	Mahir Skilled	3.56	4.90	7.78	9.08
	4.2	Separuh Mahir Semi-skilled	19.96	21.57	26.50	28.90
	4.3	Berkemahiran Rendah Low-skilled	1.98	2.73	3.21	3.53
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>		1.20	1.01	2.24	2.81
	4.1.1	Mahir Skilled	0.20	0.42	0.86	1.08
	4.1.2	Separuh Mahir Semi-skilled	0.74	0.19	0.70	0.94
	4.1.3	Berkemahiran Rendah Low-skilled	0.26	0.40	0.67	0.79
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>		0.52	1.37	1.72	1.69
	4.2.1	Mahir Skilled	0.05	0.02	0.07	0.08
	4.2.2	Separuh Mahir Semi-skilled	0.44	1.11	1.38	1.35
	4.2.3	Berkemahiran Rendah Low-skilled	0.03	0.24	0.28	0.26

5.3a

**Pewujudan Jawatan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023 (samb.)**  
*Annual Jobs Created by Economic Activity and Skill, 2020 - 2023 (cont'd)*

('000)

Aktiviti Ekonomi Economic Activity			2020	2021	2022	2023 <sup>p</sup>
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>		1.25	2.00	3.23	3.42
	4.3.1 Mahir Skilled		0.27	0.66	0.99	1.06
	4.3.2 Separuh Mahir Semi-skilled		0.89	1.28	2.19	2.28
	4.3.3 Berkemahiran Rendah Low-skilled		0.09	0.07	0.06	0.08
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>		8.90	8.12	9.70	10.65
	4.4.1 Mahir Skilled		1.22	1.42	2.16	2.36
	4.4.2 Separuh Mahir Semi-skilled		6.44	5.64	6.65	7.30
	4.4.3 Berkemahiran Rendah Low-skilled		1.23	1.06	0.89	0.99
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>		2.15	3.37	4.51	5.07
	4.5.1 Mahir Skilled		0.49	0.60	0.87	1.13
	4.5.2 Separuh Mahir Semi-skilled		1.52	2.23	2.86	3.12
	4.5.3 Berkemahiran Rendah Low-skilled		0.13	0.55	0.78	0.81
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>		9.91	11.46	13.19	14.22
	4.6.1 Mahir Skilled		1.00	1.11	2.09	2.49
	4.6.2 Separuh Mahir Semi-skilled		8.68	9.99	10.69	11.30
	4.6.3 Berkemahiran Rendah Low-skilled		0.22	0.36	0.40	0.44
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>		1.59	1.86	2.90	3.66
	4.7.1 Mahir Skilled		0.32	0.68	0.74	0.89
	4.7.2 Separuh Mahir Semi-skilled		1.25	1.12	2.04	2.62
	4.7.3 Berkemahiran Rendah Low-skilled		0.01	0.05	0.12	0.15
5	<b>Pembinaan</b> <i>Construction</i>		<b>14.15</b>	<b>10.76</b>	<b>13.37</b>	<b>14.68</b>
	5.1 Mahir Skilled		2.86	1.22	1.43	1.94
	5.2 Separuh Mahir Semi-skilled		9.95	8.38	10.65	10.90
	5.3 Berkemahiran Rendah Low-skilled		1.33	1.16	1.30	1.84

<sup>p</sup> Awalan/ Provisional

5.3a

**Pewujudan Jawatan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023 (samb.)**  
*Annual Jobs Created by Economic Activity and Skill, 2020 - 2023 (cont'd)*

('000)

Aktiviti Ekonomi <i>Economic Activity</i>			2020	2021	2022	2023 <sup>p</sup>
<b>6</b>	<b>Perkhidmatan Services</b>		<b>30.22</b>	<b>25.82</b>	<b>59.39</b>	<b>63.43</b>
6.1	Mahir <i>Skilled</i>		18.01	14.27	24.54	23.65
6.2	Separuh Mahir <i>Semi-skilled</i>		10.48	10.07	28.54	33.29
6.3	Berkemahiran Rendah <i>Low-skilled</i>		1.73	1.48	6.31	6.49
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>		10.24	9.02	26.57	34.91
6.1.1	Mahir <i>Skilled</i>		4.01	2.66	5.39	6.93
6.1.2	Separuh Mahir <i>Semi-skilled</i>		5.67	5.78	18.05	25.01
6.1.3	Berkemahiran Rendah <i>Low-skilled</i>		0.56	0.58	3.12	2.98
6.2	Makanan & minuman & penginapan <i>Food &amp; beverages &amp; accommodation</i>		1.30	1.07	3.10	4.28
6.2.1	Mahir <i>Skilled</i>		0.32	0.23	0.93	1.72
6.2.2	Separuh Mahir <i>Semi-skilled</i>		0.94	0.76	1.83	2.01
6.2.3	Berkemahiran Rendah <i>Low-skilled</i>		0.05	0.08	0.35	0.55
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>		3.43	3.02	6.95	5.45
6.3.1	Mahir <i>Skilled</i>		1.40	1.44	3.17	3.32
6.3.2	Separuh Mahir <i>Semi-skilled</i>		1.63	1.18	3.21	1.38
6.3.3	Berkemahiran Rendah <i>Low-skilled</i>		0.40	0.40	0.57	0.75
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>		2.36	2.64	4.64	2.32
6.4.1	Mahir <i>Skilled</i>		1.91	1.77	3.05	1.16
6.4.2	Separuh Mahir <i>Semi-skilled</i>		0.45	0.80	1.28	0.87
6.4.3	Berkemahiran Rendah <i>Low-skilled</i>		0.00	0.07	0.32	0.29
6.5	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>		9.35	7.62	11.27	10.99
6.5.1	Mahir <i>Skilled</i>		7.83	6.69	8.93	8.42
6.5.2	Separuh Mahir <i>Semi-skilled</i>		0.93	0.73	1.33	1.64
6.5.3	Berkemahiran Rendah <i>Low-skilled</i>		0.59	0.19	1.00	0.94
6.6	Perkhidmatan lain <i>Other services</i>		3.53	2.47	6.85	5.48
6.6.1	Mahir <i>Skilled</i>		2.53	1.48	3.06	2.11
6.6.2	Separuh Mahir <i>Semi-skilled</i>		0.86	0.83	2.85	2.38
6.6.3	Berkemahiran Rendah <i>Low-skilled</i>		0.14	0.16	0.94	0.99

**5.3b**

**Peratus Sumbangan Pewujudan Jawatan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023**

*Annual Percentage Share of Jobs Created by Economic Activity and Skill, 2020 - 2023*

(%)

Aktiviti Ekonomi Economic Activity			2020	2021	2022	2023 <sup>p</sup>
<b>1</b>	<b>Jumlah Total</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	1.1	Mahir Skilled	34.6	30.0	29.5	28.2
	1.2	Separuh Mahir Semi-skilled	57.9	61.9	60.9	62.1
	1.3	Berkemahiran Rendah Low-skilled	7.5	8.1	9.6	9.7
<b>2</b>	<b>Pertanian Agriculture</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	2.1	Mahir Skilled	27.4	11.1	11.1	13.0
	2.2	Separuh Mahir Semi-skilled	58.2	80.9	83.1	81.9
	2.3	Berkemahiran Rendah Low-skilled	14.4	8.0	5.8	5.1
<b>3</b>	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	3.1	Mahir Skilled	17.4	10.0	14.0	19.7
	3.2	Separuh Mahir Semi-skilled	73.3	83.6	75.8	70.1
	3.3	Berkemahiran Rendah Low-skilled	9.3	6.4	10.2	10.2
<b>4</b>	<b>Pembuatan Manufacturing</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	4.1	Mahir Skilled	13.9	16.7	20.7	21.9
	4.2	Separuh Mahir Semi-skilled	78.3	73.9	70.7	69.6
	4.3	Berkemahiran Rendah Low-skilled	7.8	9.4	8.6	8.5
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>		100.0	100.0	100.0	100.0
	4.1.1	Mahir Skilled	16.7	41.5	38.6	38.5
	4.1.2	Separuh Mahir Semi-skilled	61.4	19.1	31.3	33.4
	4.1.3	Berkemahiran Rendah Low-skilled	21.9	39.4	30.1	28.1
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>		100.0	100.0	100.0	100.0
	4.2.1	Mahir Skilled	8.9	1.3	3.8	4.9
	4.2.2	Separuh Mahir Semi-skilled	84.5	81.1	79.8	79.6
	4.2.3	Berkemahiran Rendah Low-skilled	6.6	17.6	16.4	15.5

<sup>p</sup> Awalan/ Provisional

**5.3b**

**Peratus Sumbangan Pewujudan Jawatan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023 (samb.)**

*Annual Percentage Share of Jobs Created by Economic Activity and Skill, 2020 - 2023 (cont'd)*

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			2020	2021	2022	2023 <sup>p</sup>
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>		100.0	100.0	100.0	100.0
4.3.1	Mahir <i>Skilled</i>		21.7	32.7	30.5	30.9
4.3.2	Separuh Mahir <i>Semi-skilled</i>		71.5	63.9	67.6	66.8
4.3.3	Berkemahiran Rendah <i>Low-skilled</i>		6.8	3.4	1.9	2.3
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>		100.0	100.0	100.0	100.0
4.4.1	Mahir <i>Skilled</i>		13.7	17.4	22.3	22.1
4.4.2	Separuh Mahir <i>Semi-skilled</i>		72.4	69.5	68.5	68.6
4.4.3	Berkemahiran Rendah <i>Low-skilled</i>		13.9	13.1	9.2	9.3
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>		100.0	100.0	100.0	100.0
4.5.1	Mahir <i>Skilled</i>		23.0	17.6	19.2	22.4
4.5.2	Separuh Mahir <i>Semi-skilled</i>		70.9	66.0	63.4	61.6
4.5.3	Berkemahiran Rendah <i>Low-skilled</i>		6.1	16.4	17.4	16.0
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>		100.0	100.0	100.0	100.0
4.6.1	Mahir <i>Skilled</i>		10.1	9.7	15.9	17.5
4.6.2	Separuh Mahir <i>Semi-skilled</i>		87.6	87.2	81.1	79.4
4.6.3	Berkemahiran Rendah <i>Low-skilled</i>		2.3	3.1	3.0	3.1
4.7	Peralatan pengangkutan, pembuatan lain & pembaikan <i>Transport equipment, other manufacturing &amp; repair</i>		100.0	100.0	100.0	100.0
4.7.1	Mahir <i>Skilled</i>		20.3	36.8	25.5	24.3
4.7.2	Separuh Mahir <i>Semi-skilled</i>		78.9	60.5	70.3	71.5
4.7.3	Berkemahiran Rendah <i>Low-skilled</i>		0.8	2.7	4.2	4.2
5	<b>Pembinaan</b> <i>Construction</i>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
5.1	Mahir <i>Skilled</i>		20.2	11.3	10.7	13.2
5.2	Separuh Mahir <i>Semi-skilled</i>		70.4	77.9	79.6	74.3
5.3	Berkemahiran Rendah <i>Low-skilled</i>		9.4	10.8	9.7	12.5

**5.3b**

**Peratus Sumbangan Pewujudan Jawatan Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, 2020 - 2023 (samb.)**

*Annual Percentage Share of Jobs Created by Economic Activity and Skill, 2020 - 2023 (cont'd)*

(%)

		Aktiviti Ekonomi <i>Economic Activity</i>	2020	2021	2022	2023 <sup>p</sup>
6	Perkhidmatan <i>Services</i>		100.0	100.0	100.0	100.0
	6.1	Mahir <i>Skilled</i>	59.6	55.3	41.3	37.3
	6.2	Separuh Mahir <i>Semi-skilled</i>	34.7	39.0	48.1	52.5
	6.3	Berkemahiran Rendah <i>Low-skilled</i>	5.7	5.7	10.6	10.2
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>		100.0	100.0	100.0	100.0
	6.1.1	Mahir <i>Skilled</i>	39.2	29.6	20.3	19.9
	6.1.2	Separuh Mahir <i>Semi-skilled</i>	55.4	64.0	67.9	71.6
	6.1.3	Berkemahiran Rendah <i>Low-skilled</i>	5.4	6.4	11.8	8.5
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>		100.0	100.0	100.0	100.0
	6.2.1	Mahir <i>Skilled</i>	24.7	21.5	29.9	40.2
	6.2.2	Separuh Mahir <i>Semi-skilled</i>	71.8	70.8	58.9	47.0
	6.2.3	Berkemahiran Rendah <i>Low-skilled</i>	3.5	7.7	11.2	12.8
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>		100.0	100.0	100.0	100.0
	6.3.1	Mahir <i>Skilled</i>	40.7	47.8	45.6	60.9
	6.3.2	Separuh Mahir <i>Semi-skilled</i>	47.5	39.0	46.2	25.3
	6.3.3	Berkemahiran Rendah <i>Low-skilled</i>	11.8	13.2	8.2	13.8
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>		100.0	100.0	100.0	100.0
	6.4.1	Mahir <i>Skilled</i>	80.8	67.0	65.6	50.0
	6.4.2	Separuh Mahir <i>Semi-skilled</i>	19.0	30.3	27.5	37.6
	6.4.3	Berkemahiran Rendah <i>Low-skilled</i>	0.2	2.7	6.9	12.4
6.5	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>		100.0	100.0	100.0	100.0
	6.5.1	Mahir <i>Skilled</i>	83.7	87.9	79.3	76.6
	6.5.2	Separuh Mahir <i>Semi-skilled</i>	10.0	9.6	11.8	14.9
	6.5.3	Berkemahiran Rendah <i>Low-skilled</i>	6.3	2.5	8.9	8.5
6.6	Perkhidmatan lain <i>Other services</i>		100.0	100.0	100.0	100.0
	6.6.1	Mahir <i>Skilled</i>	71.7	60.0	44.7	38.5
	6.6.2	Separuh Mahir <i>Semi-skilled</i>	24.4	33.7	41.5	43.5
	6.6.3	Berkemahiran Rendah <i>Low-skilled</i>	3.9	6.3	13.8	18.0

<sup>p</sup> Awalan/ Provisional

5.4a

**Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023**  
*Quarterly Jobs Created by Economic Activity and Skill, Q1 2020 - Q4 2023*

('000)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
1	Jumlah <i>Total</i>		21.87	13.67	21.03	16.72	17.38	16.18	15.04	20.89
	1.1	Mahir <i>Skilled</i>	10.88	3.62	5.91	4.93	5.30	4.99	4.52	5.97
	1.2	Separuh Mahir <i>Semi-skilled</i>	9.71	9.09	13.07	10.57	10.41	9.84	9.34	13.45
	1.3	Berkemahiran Rendah <i>Low-skilled</i>	1.29	0.97	2.05	1.21	1.67	1.35	1.17	1.47
2	Pertanian <i>Agriculture</i>		1.12	0.40	0.90	0.73	0.74	0.70	0.74	1.20
	2.1	Mahir <i>Skilled</i>	0.43	0.11	0.23	0.09	0.10	0.09	0.10	0.08
	2.2	Separuh Mahir <i>Semi-skilled</i>	0.45	0.22	0.60	0.56	0.57	0.54	0.58	1.06
	2.3	Berkemahiran Rendah <i>Low-skilled</i>	0.24	0.07	0.07	0.07	0.07	0.07	0.07	0.07
3	Perlombongan & Pengkuarian <i>Mining &amp; Quarrying</i>		0.08	0.04	0.08	0.09	0.08	0.09	0.07	0.09
	3.1	Mahir <i>Skilled</i>	0.04	0.00	0.01	0.01	0.00	0.01	0.01	0.01
	3.2	Separuh Mahir <i>Semi-skilled</i>	0.04	0.04	0.06	0.07	0.07	0.08	0.05	0.07
	3.3	Berkemahiran Rendah <i>Low-skilled</i>	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.01
4	Pembuatan <i>Manufacturing</i>		4.25	5.46	9.02	6.77	7.37	7.21	6.61	8.00
	4.1	Mahir <i>Skilled</i>	0.86	0.55	1.24	0.92	1.10	1.22	1.16	1.42
	4.2	Separuh Mahir <i>Semi-skilled</i>	3.11	4.47	7.01	5.38	5.57	5.29	4.85	5.85
	4.3	Berkemahiran Rendah <i>Low-skilled</i>	0.29	0.44	0.77	0.48	0.70	0.70	0.60	0.73
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>		0.18	0.41	0.39	0.22	0.24	0.20	0.20	0.37
	4.1.1	Mahir <i>Skilled</i>	0.03	0.05	0.08	0.04	0.10	0.09	0.09	0.14
	4.1.2	Separuh Mahir <i>Semi-skilled</i>	0.12	0.29	0.20	0.13	0.07	0.02	0.01	0.10
	4.1.3	Berkemahiran Rendah <i>Low-skilled</i>	0.03	0.07	0.11	0.06	0.08	0.10	0.09	0.13

5.4a

**Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Jobs Created by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

Suku Tahunan/ Quarterly									Aktiviti Ekonomi Economic Activity	Jumlah Total	1			
2022				2023										
I	II	III	IV	I	II	III	IV <sup>p</sup>							
25.84	29.40	30.53	30.89	31.71	31.70	31.99	31.06							
8.04	9.27	8.51	8.65	8.62	9.17	9.23	8.59	Mahir Skilled	1.1					
15.23	17.56	18.70	19.50	20.23	19.60	19.45	19.34	Separuh Mahir Semi-skilled	1.2					
2.57	2.58	3.32	2.74	2.86	2.94	3.31	3.13	Berkemahiran Rendah Low-skilled	1.3					
1.51	1.41	1.39	1.67	1.67	1.65	1.43	1.42							
0.14	0.14	0.15	0.23	0.24	0.19	0.18	0.19	Mahir Skilled	2.1					
1.28	1.19	1.16	1.33	1.34	1.42	1.16	1.14	Separuh Mahir Semi-skilled	2.2					
0.08	0.08	0.07	0.11	0.09	0.04	0.09	0.09	Berkemahiran Rendah Low-skilled	2.3					
0.10	0.10	0.11	0.13	0.13	0.12	0.20	0.22							
0.01	0.01	0.01	0.02	0.03	0.01	0.05	0.05	Mahir Skilled	3.1					
0.08	0.08	0.08	0.09	0.09	0.11	0.13	0.14	Separuh Mahir Semi-skilled	3.2					
0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.03	Berkemahiran Rendah Low-skilled	3.3					
8.60	9.00	9.80	10.10	10.54	10.05	10.38	10.55							
1.71	1.87	2.05	2.15	2.27	2.19	2.36	2.27	Mahir Skilled	4.1					
6.13	6.36	6.92	7.09	7.36	7.09	7.09	7.37	Separuh Mahir Semi-skilled	4.2					
0.75	0.77	0.83	0.86	0.91	0.77	0.93	0.92	Berkemahiran Rendah Low-skilled	4.3					
0.49	0.52	0.58	0.65	0.72	0.67	0.76	0.67	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>	4.1					
0.17	0.21	0.24	0.25	0.28	0.28	0.29	0.23	Mahir Skilled	4.1.1					
0.17	0.15	0.18	0.21	0.24	0.24	0.26	0.20	Separuh Mahir Semi-skilled	4.1.2					
0.15	0.16	0.17	0.19	0.20	0.14	0.21	0.24	Berkemahiran Rendah Low-skilled	4.1.3					

<sup>p</sup> Awalan/ Provisional

5.4a

**Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Jobs Created by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

<b>Aktiviti Ekonomi Economic Activity</b>		<b>Suku Tahunan/ Quarterly</b>							
		<b>2020</b>				<b>2021</b>			
		<b>I</b>	<b>II</b>	<b>III</b>	<b>IV</b>	<b>I</b>	<b>II</b>	<b>III</b>	<b>IV</b>
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	0.09	0.01	0.18	0.24	0.31	0.33	0.33	0.40
	4.2.1 Mahir <i>Skilled</i>	0.01	0.01	0.02	0.01	0.00	0.01	0.00	0.01
	4.2.2 Separuh Mahir <i>Semi-skilled</i>	0.08	0.00	0.14	0.21	0.26	0.27	0.27	0.32
	4.2.3 Berkemahiran Rendah <i>Low-skilled</i>	0.00	0.00	0.02	0.02	0.05	0.06	0.07	0.07
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>	0.32	0.10	0.47	0.36	0.43	0.46	0.46	0.66
	4.3.1 Mahir <i>Skilled</i>	0.10	0.03	0.09	0.05	0.15	0.16	0.16	0.18
	4.3.2 Separuh Mahir <i>Semi-skilled</i>	0.20	0.06	0.36	0.27	0.24	0.28	0.29	0.47
	4.3.3 Berkemahiran Rendah <i>Low-skilled</i>	0.02	0.01	0.02	0.04	0.03	0.01	0.01	0.02
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>	1.44	1.73	3.81	1.92	2.05	2.11	1.79	2.17
	4.4.1 Mahir <i>Skilled</i>	0.27	0.20	0.41	0.34	0.33	0.36	0.34	0.40
	4.4.2 Separuh Mahir <i>Semi-skilled</i>	0.99	1.23	2.93	1.29	1.33	1.47	1.29	1.55
	4.4.3 Berkemahiran Rendah <i>Low-skilled</i>	0.19	0.30	0.47	0.28	0.40	0.28	0.17	0.23
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>	0.22	0.29	0.65	0.99	0.71	0.85	0.83	0.98
	4.5.1 Mahir <i>Skilled</i>	0.08	0.04	0.23	0.14	0.16	0.15	0.13	0.15
	4.5.2 Separuh Mahir <i>Semi-skilled</i>	0.13	0.21	0.38	0.80	0.48	0.54	0.54	0.66
	4.5.3 Berkemahiran Rendah <i>Low-skilled</i>	0.01	0.04	0.04	0.05	0.06	0.16	0.16	0.18

5.4a

**Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Jobs Created by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(‘000)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity		4.2			
2022				2023									
I	II	III	IV	I	II	III	IV <sup>p</sup>						
0.43	0.42	0.43	0.44	0.44	0.41	0.41	0.43	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	Mahir Skilled	4.2.1			
0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02		Separuh Mahir <i>Semi-skilled</i>	4.2.2			
0.35	0.33	0.34	0.35	0.35	0.33	0.32	0.35		Berkemahiran Rendah <i>Low-skilled</i>	4.2.3			
0.07	0.07	0.07	0.07	0.07	0.06	0.07	0.07	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>		4.3			
0.73	0.77	0.84	0.89	0.92	0.85	0.90	0.75		Mahir Skilled	4.3.1			
0.21	0.24	0.26	0.29	0.31	0.26	0.26	0.23		Separuh Mahir <i>Semi-skilled</i>	4.3.2			
0.52	0.52	0.57	0.59	0.59	0.57	0.61	0.51		Berkemahiran Rendah <i>Low-skilled</i>	4.3.3			
0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.01	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>		4.4			
2.30	2.33	2.48	2.60	2.76	2.50	2.67	2.72		Mahir Skilled	4.4.1			
0.51	0.52	0.55	0.59	0.62	0.52	0.64	0.58		Separuh Mahir <i>Semi-skilled</i>	4.4.2			
1.57	1.60	1.70	1.79	1.90	1.76	1.76	1.88		Berkemahiran Rendah <i>Low-skilled</i>	4.4.3			
0.22	0.22	0.22	0.23	0.24	0.23	0.27	0.26	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>		4.5			
1.04	1.06	1.18	1.22	1.27	1.14	1.29	1.36		Mahir Skilled	4.5.1			
0.18	0.21	0.23	0.25	0.27	0.27	0.29	0.31		Separuh Mahir <i>Semi-skilled</i>	4.5.2			
0.68	0.67	0.75	0.76	0.77	0.68	0.80	0.86		Berkemahiran Rendah <i>Low-skilled</i>	4.5.3			
0.19	0.18	0.20	0.21	0.23	0.19	0.21	0.19						

<sup>p</sup> Awalan/ Provisional

5.4a

**Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Jobs Created by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

<b>Aktiviti Ekonomi</b> <i>Economic Activity</i>			<b>Suku Tahunan/ Quarterly</b>							
			<b>2020</b>				<b>2021</b>			
			I	II	III	IV	I	II	III	IV
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>		1.60	2.61	3.19	2.52	3.20	2.84	2.57	2.85
	4.6.1	Mahir <i>Skilled</i>	0.28	0.22	0.34	0.17	0.17	0.28	0.29	0.37
	4.6.2	Separuh Mahir <i>Semi-skilled</i>	1.28	2.36	2.73	2.32	2.95	2.47	2.19	2.38
	4.6.3	Berkemahiran Rendah <i>Low-skilled</i>	0.05	0.03	0.12	0.02	0.08	0.09	0.09	0.10
4.7	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>		0.41	0.32	0.34	0.52	0.44	0.42	0.43	0.57
	4.7.1	Mahir <i>Skilled</i>	0.09	0.00	0.06	0.17	0.19	0.17	0.15	0.17
	4.7.2	Separuh Mahir <i>Semi-skilled</i>	0.31	0.32	0.27	0.35	0.25	0.24	0.26	0.38
	4.7.3	Berkemahiran Rendah <i>Low-skilled</i>	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.02
5	<b>Pembinaan</b> <i>Construction</i>		<b>4.97</b>	<b>3.59</b>	<b>2.86</b>	<b>2.72</b>	<b>2.82</b>	<b>2.73</b>	<b>2.36</b>	<b>2.84</b>
	5.1	Mahir <i>Skilled</i>	1.67	0.61	0.31	0.27	0.32	0.34	0.23	0.33
	5.2	Separuh Mahir <i>Semi-skilled</i>	2.93	2.70	2.17	2.15	2.18	2.12	1.89	2.19
	5.3	Berkemahiran Rendah <i>Low-skilled</i>	0.37	0.28	0.38	0.31	0.32	0.28	0.24	0.32
6	<b>Perkhidmatan</b> <i>Services</i>		<b>11.46</b>	<b>4.19</b>	<b>8.17</b>	<b>6.41</b>	<b>6.36</b>	<b>5.44</b>	<b>5.25</b>	<b>8.76</b>
	6.1	Mahir <i>Skilled</i>	7.90	2.35	4.13	3.64	3.78	3.33	3.02	4.14
	6.2	Separuh Mahir <i>Semi-skilled</i>	3.18	1.66	3.22	2.42	2.01	1.82	1.97	4.28
	6.3	Berkemahiran Rendah <i>Low-skilled</i>	0.38	0.18	0.82	0.35	0.58	0.29	0.26	0.35
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>		3.61	1.63	2.88	2.12	2.30	1.78	1.82	3.12
	6.1.1	Mahir <i>Skilled</i>	2.03	0.55	0.84	0.59	0.68	0.48	0.56	0.95
	6.1.2	Separuh Mahir <i>Semi-skilled</i>	1.51	0.94	1.83	1.39	1.22	1.20	1.22	2.14
	6.1.3	Berkemahiran Rendah <i>Low-skilled</i>	0.07	0.14	0.21	0.14	0.40	0.11	0.05	0.03

5.4a

**Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Jobs Created by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(‘000)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity	
2022				2023					
I	II	III	IV	I	II	III	IV <sup>p</sup>		
2.97	3.22	3.52	3.48	3.49	3.53	3.50	3.71	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	4.6
0.47	0.51	0.56	0.56	0.58	0.61	0.63	0.67	Mahir <i>Skilled</i>	4.6.1
2.41	2.61	2.86	2.82	2.80	2.83	2.76	2.91	Separuh Mahir <i>Semi-skilled</i>	4.6.2
0.09	0.10	0.11	0.10	0.11	0.10	0.12	0.12	Berkemahiran Rendah <i>Low-skilled</i>	4.6.3
0.64	0.68	0.77	0.81	0.94	0.95	0.85	0.91	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>	4.7
0.17	0.18	0.20	0.20	0.20	0.23	0.23	0.23	Mahir <i>Skilled</i>	4.7.1
0.45	0.47	0.53	0.58	0.70	0.69	0.58	0.64	Separuh Mahir <i>Semi-skilled</i>	4.7.2
0.03	0.03	0.03	0.03	0.04	0.03	0.04	0.04	Berkemahiran Rendah <i>Low-skilled</i>	4.7.3
<b>3.34</b>	<b>3.45</b>	<b>3.50</b>	<b>3.08</b>	<b>3.25</b>	<b>3.62</b>	<b>4.06</b>	<b>3.74</b>	<b>Pembinaan <i>Construction</i></b>	<b>5</b>
0.34	0.35	0.38	0.36	0.41	0.51	0.53	0.49	Mahir <i>Skilled</i>	5.1
2.66	2.73	2.81	2.46	2.50	2.70	2.96	2.75	Separuh Mahir <i>Semi-skilled</i>	5.2
0.35	0.37	0.31	0.27	0.34	0.42	0.57	0.50	Berkemahiran Rendah <i>Low-skilled</i>	5.3
<b>12.29</b>	<b>15.45</b>	<b>15.73</b>	<b>15.91</b>	<b>16.12</b>	<b>16.25</b>	<b>15.92</b>	<b>15.13</b>	<b>Perkhidmatan <i>Services</i></b>	<b>6</b>
5.83	6.90	5.91	5.89	5.66	6.28	6.12	5.60	Mahir <i>Skilled</i>	6.1
5.08	7.21	7.72	8.53	8.94	8.28	8.12	7.95	Separuh Mahir <i>Semi-skilled</i>	6.2
1.38	1.34	2.10	1.49	1.52	1.70	1.69	1.59	Berkemahiran Rendah <i>Low-skilled</i>	6.3
4.73	6.66	6.79	8.39	8.65	8.82	8.55	8.89	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>	6.1
1.13	1.79	1.16	1.32	1.37	1.83	1.73	2.00	Mahir <i>Skilled</i>	6.1.1
2.99	4.31	4.55	6.21	6.55	6.18	6.08	6.21	Separuh Mahir <i>Semi-skilled</i>	6.1.2
0.61	0.56	1.09	0.87	0.74	0.82	0.74	0.68	Berkemahiran Rendah <i>Low-skilled</i>	6.1.3

<sup>p</sup> Awalan/ Provisional

5.4a

**Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023  
(samb.)**

*Quarterly Jobs Created by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

('000)

<b>Aktiviti Ekonomi Economic Activity</b>			<b>Suku Tahunan/ Quarterly</b>							
			<b>2020</b>				<b>2021</b>			
			<b>I</b>	<b>II</b>	<b>III</b>	<b>IV</b>	<b>I</b>	<b>II</b>	<b>III</b>	<b>IV</b>
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>		0.48	0.05	0.40	0.37	0.08	0.09	0.16	0.73
	6.21	Mahir <i>Skilled</i>	0.16	0.00	0.09	0.07	0.00	0.00	0.01	0.21
	6.22	Separuh Mahir <i>Semi-skilled</i>	0.28	0.05	0.31	0.30	0.08	0.07	0.13	0.48
	6.23	Berkemahiran Rendah <i>Low-skilled</i>	0.04	0.00	0.00	0.00	0.00	0.02	0.03	0.04
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>		1.70	0.51	0.78	0.45	0.88	0.79	0.44	0.91
	6.3.1	Mahir <i>Skilled</i>	0.77	0.13	0.27	0.23	0.51	0.42	0.18	0.33
	6.3.2	Separuh Mahir <i>Semi-skilled</i>	0.78	0.34	0.37	0.14	0.21	0.28	0.16	0.53
	6.3.3	Berkemahiran Rendah <i>Low-skilled</i>	0.15	0.03	0.14	0.08	0.16	0.10	0.10	0.05
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>		0.81	0.20	0.57	0.79	0.46	0.48	0.73	0.98
	6.4.1	Mahir <i>Skilled</i>	0.75	0.15	0.38	0.62	0.37	0.36	0.48	0.56
	6.4.2	Separuh Mahir <i>Semi-skilled</i>	0.05	0.04	0.19	0.17	0.09	0.12	0.24	0.36
	6.4.3	Berkemahiran Rendah <i>Low-skilled</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.06
6.5	Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>		3.15	1.34	2.77	2.09	2.12	1.85	1.61	2.04
	6.5.1	Mahir <i>Skilled</i>	2.85	1.25	2.02	1.72	1.79	1.73	1.49	1.69
	6.5.2	Separuh Mahir <i>Semi-skilled</i>	0.25	0.09	0.32	0.27	0.32	0.07	0.10	0.25
	6.5.3	Berkemahiran Rendah <i>Low-skilled</i>	0.05	0.00	0.44	0.10	0.02	0.04	0.03	0.11
6.6	Perkhidmatan lain <i>Other services</i>		1.71	0.46	0.77	0.59	0.53	0.45	0.50	0.98
	6.6.1	Mahir <i>Skilled</i>	1.33	0.26	0.52	0.41	0.43	0.34	0.32	0.39
	6.6.2	Separuh Mahir <i>Semi-skilled</i>	0.31	0.19	0.21	0.15	0.10	0.09	0.13	0.52
	6.6.3.	Berkemahiran Rendah <i>Low-skilled</i>	0.06	0.01	0.04	0.03	0.01	0.03	0.05	0.07

5.4a

**Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Jobs Created by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(‘000)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity					
2022				2023									
I	II	III	IV	I	II	III	IV <sup>p</sup>						
0.71	0.52	0.88	1.00	0.95	1.19	1.10	1.04	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	6.2				
0.23	0.18	0.21	0.32	0.27	0.52	0.46	0.47	Mahir <i>Skilled</i>	6.2.1				
0.42	0.31	0.53	0.57	0.52	0.52	0.49	0.49	Separuh Mahir <i>Semi-skilled</i>	6.2.2				
0.06	0.03	0.15	0.12	0.16	0.15	0.15	0.09	Berkemahiran Rendah <i>Low-skilled</i>	6.2.3				
1.94	1.74	2.01	1.26	1.36	1.51	1.40	1.18	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	6.3				
0.88	0.53	0.88	0.89	0.76	0.92	0.85	0.79	Mahir <i>Skilled</i>	6.3.1				
0.86	1.05	1.04	0.27	0.47	0.36	0.32	0.23	Separuh Mahir <i>Semi-skilled</i>	6.3.2				
0.21	0.17	0.09	0.11	0.12	0.23	0.23	0.17	Berkemahiran Rendah <i>Low-skilled</i>	6.3.3				
1.19	1.35	1.35	0.76	0.81	0.57	0.58	0.36	Maklumat & komunikasi <i>Information &amp; communication</i>	6.4				
0.92	0.91	0.84	0.38	0.44	0.28	0.28	0.16	Mahir <i>Skilled</i>	6.4.1				
0.20	0.35	0.42	0.31	0.31	0.23	0.22	0.12	Separuh Mahir <i>Semi-skilled</i>	6.4.2				
0.08	0.09	0.09	0.06	0.07	0.06	0.08	0.07	Berkemahiran Rendah <i>Low-skilled</i>	6.4.3				
2.43	3.27	2.85	2.72	2.85	2.84	2.79	2.52	Kewangan, insurans, hartaanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>	6.5				
2.01	2.62	2.08	2.23	2.22	2.24	2.22	1.75	Mahir <i>Skilled</i>	6.5.1				
0.13	0.40	0.43	0.37	0.43	0.36	0.39	0.47	Separuh Mahir <i>Semi-skilled</i>	6.5.2				
0.29	0.25	0.34	0.12	0.20	0.24	0.19	0.31	Berkemahiran Rendah <i>Low-skilled</i>	6.5.3				
1.30	1.91	1.85	1.79	1.50	1.33	1.50	1.15	Perkhidmatan lain <i>Other services</i>	6.6				
0.68	0.87	0.75	0.76	0.61	0.49	0.58	0.44	Mahir <i>Skilled</i>	6.6.1				
0.48	0.80	0.75	0.82	0.67	0.64	0.63	0.44	Separuh Mahir <i>Semi-skilled</i>	6.6.2				
0.14	0.24	0.35	0.21	0.23	0.19	0.29	0.27	Berkemahiran Rendah <i>Low-skilled</i>	6.6.3				

<sup>p</sup> Awalan/ Provisional

**5.4b**

**Peratus Sumbangan Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023**

*Quarterly Percentage Share of Jobs Created by Economic Activity and Skill, Q1 2020 - Q4 2023*

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
<b>1</b>	<b>Jumlah Total</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	1.1	Mahir Skilled	49.8	26.5	28.1	29.5	30.5	30.8	30.1	28.6
	1.2	Separuh Mahir Semi-skilled	44.4	66.5	62.2	63.2	59.9	60.8	62.1	64.4
	1.3	Berkemahiran Rendah Low-skilled	5.8	7.0	9.7	7.3	9.6	8.4	7.8	7.0
<b>2</b>	<b>Pertanian Agriculture</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	2.1	Mahir Skilled	38.5	28.1	25.1	12.7	13.4	13.4	13.3	6.8
	2.2	Separuh Mahir Semi-skilled	39.8	55.2	67.0	77.4	76.9	77.3	77.6	87.7
	2.3	Berkemahiran Rendah Low-skilled	21.7	16.7	7.9	9.9	9.7	9.3	9.1	5.5
<b>3</b>	<b>Perlombongan &amp; Pengkuarian Mining &amp; Quarrying</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	3.1	Mahir Skilled	47.4	0.0	7.5	8.0	4.9	9.6	19.1	8.2
	3.2	Separuh Mahir Semi-skilled	51.3	100.0	76.3	78.2	86.6	83.0	79.4	84.7
	3.3	Berkemahiran Rendah Low-skilled	1.3	0.0	16.2	13.8	8.5	7.4	1.5	7.1
<b>4</b>	<b>Pembuatan Manufacturing</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
	4.1	Mahir Skilled	20.1	10.0	13.7	13.6	14.9	16.9	17.6	17.7
	4.2	Separuh Mahir Semi-skilled	73.0	81.8	77.8	79.4	75.6	73.4	73.4	73.1
	4.3	Berkemahiran Rendah Low-skilled	6.9	8.2	8.5	7.0	9.5	9.7	9.0	9.2
4.1	Prosesan makanan, minuman & produk tembakau <i>Food processing, beverages &amp; tobacco products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.1.1	Mahir Skilled	18.5	12.6	20.5	16.2	39.7	43.0	47.2	38.8
	4.1.2	Separuh Mahir Semi-skilled	65.2	70.5	52.2	57.7	28.5	7.5	6.5	25.9
	4.1.3	Berkemahiran Rendah Low-skilled	16.3	16.9	27.3	26.1	31.8	49.5	46.3	35.3

**5.4b**
**Peratus Sumbangan Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**
*Quarterly Percentage Share of Jobs Created by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity	Jumlah Total	1			
2022				2023									
I	II	III	IV	I	II	III	IV <sup>p</sup>						
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0						
31.1	31.5	27.9	28.0	27.2	28.9	28.9	27.7	Mahir Skilled	1.1				
58.9	59.7	61.2	63.1	63.8	61.8	60.8	62.3	Separuh Mahir Semi-skilled	1.2				
10.0	8.8	10.9	8.9	9.0	9.3	10.3	10.0	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				
9.5	9.9	10.9	13.8	14.4	11.6	12.4	13.6	Mahir Skilled	2.1				
84.9	84.3	83.8	79.8	80.3	85.9	81.0	79.8	Separuh Mahir Semi-skilled	2.2				
5.6	5.8	5.3	6.4	5.3	2.5	6.6	6.6	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				
13.1	10.8	13.1	18.4	22.7	5.7	22.6	23.1	Mahir Skilled	3.1				
77.8	77.5	77.6	71.2	68.9	88.6	65.3	64.7	Separuh Mahir Semi-skilled	3.2				
9.1	11.7	9.3	10.4	8.4	5.7	12.1	12.2	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				
19.9	20.8	20.9	21.3	21.6	21.7	22.8	21.5	Mahir Skilled	4.1				
71.3	70.7	70.7	70.2	69.8	70.6	68.3	69.8	Separuh Mahir Semi-skilled	4.2				
8.8	8.5	8.4	8.5	8.6	7.7	8.9	8.7	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 &amp; tobacco products</i>	4.1				
34.3	40.5	40.4	38.6	39.1	42.7	38.5	33.7	Mahir Skilled	4.1.1				
34.2	29.5	30.2	31.7	32.7	36.1	34.3	30.3	Separuh Mahir Semi-skilled	4.1.2				
31.5	30.0	29.4	29.7	28.2	21.2	27.2	36.0	Berkemahiran Rendah Low-skilled	4.1.3				

<sup>p</sup> Awalan/ Provisional

**5.4b**

**Peratus Sumbangan Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Jobs Created by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
4.2	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.2.1	Mahir <i>Skilled</i>	13.2	100.0	10.2	4.5	1.3	1.5	0.0	2.2
	4.2.2	Separuh Mahir <i>Semi-skilled</i>	86.8	0.0	81.3	87.7	82.3	81.8	80.4	80.3
	4.2.3	Berkemahiran Rendah <i>Low-skilled</i>	0.0	0.0	8.5	7.8	16.4	16.7	19.6	17.5
4.3	Produk kayu, perabot, keluaran kertas & percetakan <i>Wood products, furniture, paper products &amp; printing</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.3.1	Mahir <i>Skilled</i>	31.4	27.7	20.0	13.9	35.7	35.8	35.2	26.9
	4.3.2	Separuh Mahir <i>Semi-skilled</i>	63.8	60.4	75.8	75.6	56.5	62.0	62.6	70.8
	4.3.3	Berkemahiran Rendah <i>Low-skilled</i>	4.8	11.9	4.2	10.5	7.8	2.2	2.2	2.3
4.4	Produk petroleum, kimia, getah & plastik <i>Petroleum, chemical, rubber &amp; plastic products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.4.1	Mahir <i>Skilled</i>	18.5	11.8	10.8	17.8	15.9	17.1	18.7	18.2
	4.4.2	Separuh Mahir <i>Semi-skilled</i>	68.7	71.1	76.9	67.4	64.8	69.8	72.1	71.4
	4.4.3	Berkemahiran Rendah <i>Low-skilled</i>	12.8	17.1	12.3	14.8	19.3	13.1	9.2	10.4
4.5	Produk mineral bukan logam, logam asas & produk logam yang direka <i>Non-metallic mineral products, basic metal &amp; fabricated metal products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.5.1	Mahir <i>Skilled</i>	36.3	13.3	35.8	14.3	22.7	17.8	16.0	15.3
	4.5.2	Separuh Mahir <i>Semi-skilled</i>	60.1	73.7	57.9	81.2	68.3	63.6	65.4	66.8
	4.5.3	Berkemahiran Rendah <i>Low-skilled</i>	3.6	13.0	6.3	4.5	9.0	18.6	18.6	17.9

5.4b

**Peratus Sumbangan Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Jobs Created by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity			
2022				2023							
I	II	III	IV	I	II	III	IV <sup>p</sup>				
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk tekstil, pakaian & kulit <i>Textiles, wearing apparel &amp; leather products</i>	4.2		
3.5	3.8	4.1	3.9	5.0	4.6	5.7	4.4	Mahir Skilled	4.2.1		
80.1	79.7	79.2	80.0	79.8	80.0	78.0	80.6	Separuh Mahir <i>Semi-skilled</i>	4.2.2		
16.4	16.5	16.7	16.1	15.2	15.4	16.3	15.0	Berkemahiran Rendah <i>Low-skilled</i>	4.2.3		
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 &amp; printing</i>	4.3		
28.2	30.6	30.6	32.3	33.3	30.4	29.0	30.7	Mahir Skilled	4.3.1		
70.3	67.4	67.5	65.7	64.1	66.9	68.3	68.0	Separuh Mahir <i>Semi-skilled</i>	4.3.2		
1.5	2.0	1.9	2.0	2.6	2.7	2.7	1.3	Berkemahiran Rendah <i>Low-skilled</i>	4.3.3		
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 &amp; plastic products</i>	4.4		
22.2	22.1	22.4	22.5	22.4	20.8	24.0	21.3	Mahir Skilled	4.4.1		
68.4	68.5	68.6	68.7	69.0	70.2	65.8	69.3	Separuh Mahir <i>Semi-skilled</i>	4.4.2		
9.4	9.4	9.0	8.8	8.6	9.0	10.2	9.4	Berkemahiran Rendah <i>Low-skilled</i>	4.4.3		
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 &amp; fabricated metal products</i>	4.5		
17.1	19.4	19.6	20.4	21.4	23.3	22.3	22.6	Mahir Skilled	4.5.1		
65.1	63.2	63.2	62.3	60.9	59.7	61.9	63.6	Separuh Mahir <i>Semi-skilled</i>	4.5.2		
17.8	17.4	17.2	17.3	17.7	17.0	15.8	13.8	Berkemahiran Rendah <i>Low-skilled</i>	4.5.3		

<sup>p</sup> Awalan/ Provisional

**5.4b**

**Peratus Sumbangan Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Jobs Created by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
4.6	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.6.1	Mahir <i>Skilled</i>	17.2	8.5	10.5	6.8	5.3	9.9	11.1	13.1
	4.6.2	Separuh Mahir <i>Semi-skilled</i>	79.6	90.4	85.7	92.2	92.2	86.9	85.3	83.5
	4.6.3	Berkemahiran Rendah <i>Low-skilled</i>	3.2	1.1	3.8	1.0	2.5	3.2	3.6	3.4
4.7	Peralatan pengangkutan, pembuatan lain & pemberian <i>Transport equipment, other manufacturing &amp; repair</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	4.7.1	Mahir <i>Skilled</i>	22.2	0.0	18.4	32.3	43.5	41.1	35.5	29.3
	4.7.2	Separuh Mahir <i>Semi-skilled</i>	77.0	100.0	81.0	66.2	56.0	55.8	60.5	67.3
	4.7.3	Berkemahiran Rendah <i>Low-skilled</i>	0.8	0.0	0.6	1.5	0.5	3.1	4.0	3.4
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>	33.5	17.1	11.0	10.0	11.4	12.2	9.7	11.6
	5.2	Separuh Mahir <i>Semi-skilled</i>	59.0	75.2	75.9	78.8	77.3	77.4	80.1	77.2
	5.3	Berkemahiran Rendah <i>Low-skilled</i>	7.5	7.7	13.1	11.2	11.3	10.4	10.2	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>	68.9	56.1	50.5	56.8	59.4	61.2	57.6	47.2
	6.2	Separuh Mahir <i>Semi-skilled</i>	27.8	39.6	39.4	37.8	31.6	33.4	37.4	48.8
	6.3	Berkemahiran Rendah <i>Low-skilled</i>	3.3	4.3	10.1	5.4	9.0	5.4	5.0	4.0
6.1	Perdagangan borong & runcit <i>Wholesale &amp; retail trade</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.1.1	Mahir <i>Skilled</i>	56.2	33.9	29.2	27.7	29.7	26.9	30.4	30.4
	6.1.2	Separuh Mahir <i>Semi-skilled</i>	41.7	57.6	63.6	65.7	53.1	67.2	66.8	68.7
	6.1.3	Berkemahiran Rendah <i>Low-skilled</i>	2.1	8.5	7.2	6.6	17.2	5.9	2.8	0.9

**5.4b**
**Peratus Sumbangan Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**
*Quarterly Percentage Share of Jobs Created by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity	
2022				2023					
I	II	III	IV	I	II	III	IV <sup>p</sup>		
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Produk elektrik, elektronik & optikal <i>Electrical, electronic &amp; optical products</i>	4.6
15.8	15.8	15.8	16.1	16.6	17.2	17.9	18.2	Mahir <i>Skilled</i>	4.6.1
81.2	81.1	81.2	80.9	80.3	80.0	78.8	78.6	Separuh Mahir <i>Semi-skilled</i>	4.6.2
3.0	3.1	3.0	3.0	3.1	2.8	3.3	3.2	Berkemahiran Rendah <i>Low-skilled</i>	4.6.3
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 &amp; repair</i>	4.7
26.1	26.0	25.9	24.3	20.8	24.0	27.3	25.6	Mahir <i>Skilled</i>	4.7.1
69.7	70.0	69.7	71.6	74.6	72.7	67.8	70.5	Separuh Mahir <i>Semi-skilled</i>	4.7.2
4.2	4.0	4.4	4.1	4.6	3.3	4.9	3.9	Berkemahiran Rendah <i>Low-skilled</i>	4.7.3
<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>Pembinaan <i>Construction</i></b>	<b>5</b>
10.1	10.2	10.9	11.6	12.7	14.0	13.1	13.1	Mahir <i>Skilled</i>	5.1
79.5	79.1	80.3	79.7	76.9	74.4	72.8	73.5	Separuh Mahir <i>Semi-skilled</i>	5.2
10.4	10.7	8.8	8.7	10.4	11.6	14.1	13.4	Berkemahiran Rendah <i>Low-skilled</i>	5.3
<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>Perkhidmatan <i>Services</i></b>	<b>6</b>
47.4	44.7	37.6	37.0	35.1	38.7	38.4	37.0	Mahir <i>Skilled</i>	6.1
41.4	46.7	49.0	53.6	55.5	50.9	51.0	52.5	Separuh Mahir <i>Semi-skilled</i>	6.2
11.2	8.6	13.4	9.4	9.4	10.4	10.6	10.5	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 &amp; retail trade</i>	6.1
23.9	26.9	17.0	15.7	15.8	20.8	20.3	22.5	Mahir <i>Skilled</i>	6.1.1
63.1	64.7	67.0	74.0	75.7	70.0	71.1	69.9	Separuh Mahir <i>Semi-skilled</i>	6.1.2
13.0	8.4	16.0	10.3	8.5	9.2	8.6	7.6	Berkemahiran Rendah <i>Low-skilled</i>	6.1.3

<sup>p</sup> Awalan/ Provisional

**5.4b**

**Peratus Sumbangan Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Jobs Created by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Aktiviti Ekonomi <i>Economic Activity</i>			Suku Tahunan/ Quarterly							
			2020				2021			
			I	II	III	IV	I	II	III	IV
6.2	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.2.1	Mahir <i>Skilled</i>	33.6	0.0	22.7	19.2	5.0	4.3	6.2	28.8
	6.2.2	Separuh Mahir <i>Semi-skilled</i>	58.7	100.0	76.3	79.7	93.7	76.3	77.6	66.1
	6.2.3	Berkemahiran Rendah <i>Low-skilled</i>	7.7	0.0	1.0	1.1	1.3	19.4	16.2	5.1
6.3	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.3.1	Mahir <i>Skilled</i>	45.3	26.2	34.5	50.3	58.2	52.6	40.8	36.8
	6.3.2	Separuh Mahir <i>Semi-skilled</i>	45.7	67.7	47.2	32.1	24.2	34.9	36.9	58.1
	6.3.3	Berkemahiran Rendah <i>Low-skilled</i>	9.0	6.1	18.3	17.6	17.6	12.5	22.3	5.1
6.4	Maklumat & komunikasi <i>Information &amp; communication</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.4.1	Mahir <i>Skilled</i>	93.1	78.2	67.2	78.8	80.4	75.7	65.4	57.6
	6.4.2	Separuh Mahir <i>Semi-skilled</i>	6.6	21.8	32.8	21.2	19.6	24.3	32.5	36.6
	6.4.3	Berkemahiran Rendah <i>Low-skilled</i>	0.3	0.0	0.0	0.0	0.0	0.0	2.1	5.8
6.5	Kewangan, insurans, harta tanah & perkhidmatan perniagaan <i>Finance, insurance, real estate &amp; business services</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.5.1	Mahir <i>Skilled</i>	90.4	93.0	72.8	82.3	84.3	93.7	92.4	82.8
	6.5.2	Separuh Mahir <i>Semi-skilled</i>	8.0	7.0	11.4	13.0	14.9	3.9	6.0	12.0
	6.5.3	Berkemahiran Rendah <i>Low-skilled</i>	1.6	0.0	15.8	4.7	0.8	2.4	1.6	5.2
6.6	Perkhidmatan lain <i>Other services</i>		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	6.6.1	Mahir <i>Skilled</i>	78.0	56.9	68.0	70.1	80.3	75.3	64.2	39.8
	6.6.2	Separuh Mahir <i>Semi-skilled</i>	18.4	40.7	27.5	25.2	18.6	18.9	25.8	52.8
	6.6.3	Berkemahiran Rendah <i>Low-skilled</i>	3.6	2.4	4.5	4.7	1.1	5.8	10.0	7.4

5.4b

**Peratus Sumbangan Pewujudan Jawatan Suku Tahunan mengikut Aktiviti Ekonomi dan Kemahiran, ST1 2020 - ST4 2023 (samb.)**

*Quarterly Percentage Share of Jobs Created by Economic Activity and Skill, Q1 2020 - Q4 2023 (cont'd)*

(%)

Suku Tahunan/ Quarterly								Aktiviti Ekonomi Economic Activity					
2022				2023									
I	II	III	IV	I	II	III	IV <sup>p</sup>						
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Makanan & minuman dan penginapan <i>Food &amp; beverages and accommodation</i>	6.2				
31.8	34.2	23.6	31.9	28.5	43.7	41.7	45.0	Mahir <i>Skilled</i>	6.2.1				
60.1	59.8	59.9	56.6	55.0	43.4	44.4	46.8	Separuh Mahir <i>Semi-skilled</i>	6.2.2				
8.1	6.0	16.5	11.5	16.5	12.9	13.9	8.2	Berkemahiran Rendah <i>Low-skilled</i>	6.2.3				
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Pengangkutan & penyimpanan <i>Transportation &amp; storage</i>	6.3				
45.2	30.3	43.8	70.4	56.1	60.8	60.7	66.6	Mahir <i>Skilled</i>	6.3.1				
44.2	60.1	51.7	21.2	34.9	23.9	22.7	19.3	Separuh Mahir <i>Semi-skilled</i>	6.3.2				
10.6	9.6	4.5	8.4	9.0	15.3	16.6	14.1	Berkemahiran Rendah <i>Low-skilled</i>	6.3.3				
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Maklumat & komunikasi <i>Information &amp; communication</i>	6.4				
76.9	67.7	62.3	50.3	53.6	49.1	48.7	45.4	Mahir <i>Skilled</i>	6.4.1				
16.8	25.7	30.9	41.2	37.9	40.0	36.9	34.3	Separuh Mahir <i>Semi-skilled</i>	6.4.2				
6.3	6.6	6.8	8.5	8.5	10.9	14.4	20.3	Berkemahiran Rendah <i>Low-skilled</i>	6.4.3				
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 &amp; business services</i>	6.5				
82.6	80.1	73.0	82.0	77.9	78.8	79.4	69.4	Mahir <i>Skilled</i>	6.5.1				
5.5	12.3	15.1	13.5	15.0	12.6	13.9	18.5	Separuh Mahir <i>Semi-skilled</i>	6.5.2				
11.9	7.6	11.9	4.5	7.1	8.6	6.7	12.1	Berkemahiran Rendah <i>Low-skilled</i>	6.5.3				
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Perkhidmatan lain <i>Other services</i>	6.6				
52.2	45.7	40.5	42.5	40.3	37.2	38.4	37.9	Mahir <i>Skilled</i>	6.6.1				
37.4	41.6	40.6	45.6	44.3	48.4	42.3	38.3	Separuh Mahir <i>Semi-skilled</i>	6.6.2				
10.4	12.7	18.9	11.9	15.4	14.4	19.3	23.8	Berkemahiran Rendah <i>Low-skilled</i>	6.6.3				

<sup>p</sup> Awalan/ Provisional

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# 3

NOTA TEKNIKAL

TECHNICAL NOTES

## 1. PENGENALAN

Survei Guna Tenaga Suku Tahunan dilaksanakan bagi mengumpul maklumat permintaan buruh untuk 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 (5) 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 tahunan (2020 - 2023) dan suku tahunan (ST1 2020 - ST4 2023).

#### 5. KADEAH PENGUMPULAN MAKLUMAT

Operasi pengumpulan maklumat adalah secara dalam talian iaitu menggunakan mod e-survei. Responden yang tidak menjawab e-survei juga mempunyai pilihan penghantaran soal selidik melalui mod e-mel, pos atau faks. Operasi kerja luar dan temu ramah melalui panggilan telefon akan dilaksanakan oleh penemu ramah di DOSM Negeri sekiranya belum menerima sebarang respons.

#### 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** enam jam sehari dan 20 hari sebulan.

#### Pekerja separuh masa:

Pekerja separuh masa merujuk kepada pekerja yang bekerja **kurang** dari enam jam sehari dan/ atau kurang dari 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 membuat pengiklanan mengenai kekosongan jawatan, mengeluarkan notis, memaklumkan kepada agensi pekerjaan awam, swasta atau kesatuan sekerja serta telah/ akan menghubungi, menemu ramah atau memilih pemohon 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 dari 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 di 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 (5) 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 & produk tembakau;
- Produk tekstil, pakaian & kulit;
- Produk kayu, perabot, keluaran kertas & percetakan;

- Produk petroleum, kimia, getah & plastik;
  - Produk mineral bukan logam, logam asas & produk logam yang direka;
  - Produk elektrik, elektronik & optikal; dan
  - Peralatan pengangkutan, pembuatan lain & pemberian.
- 7.5.4** **Pembinaan** termasuk pembinaan am dan aktiviti pembinaan khas bagi bangunan dan kerja kejuruteraan awam. Ia termasuk pembinaan baru, pengubahsuaian, pemberian 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, pemberian kenderaan bermotor dan motosikal, Pengangkutan & penyimpanan, Penginapan dan aktiviti perkhidmatan makanan & minuman, Maklumat & komunikasi, Aktiviti kewangan dan insurans/ takaful, Aktiviti hartanah, Aktiviti profesional, saintifik & teknikal, Aktiviti pentadbiran & khidmat sokongan, Pendidikan, Aktiviti kesihatan kemanusiaan & kerja sosial, Kesenian, hiburan & 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. Ini 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, pemberian 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. Pemberian kenderaan bermotor dan motosikal juga termasuk di dalam seksyen ini;

- iv. **Pengangkutan & penyimpanan** meliputi pertubuhan yang menyediakan perkhidmatan darat, pengangkutan muatan melalui jalan raya, pengangkutan darat lain, pengangkutan air, penggudangan dan aktiviti sokongan seperti pengoperasian terminal, tempat letak kereta, pengoperasian lebuh raya, pengoperasian pelabuhan, pengendalian kargo/ pemunggahan, agensi perkapalan & penghantaran serta lain-lain aktiviti sokongan perkhidmatan pengangkutan;
- 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 (5) 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"><li>1. Pembuatan makanan, minuman &amp; produk tembakau</li><li>2. Produk tekstil, pakaian &amp; kulit</li><li>3. Produk kayu, perabot, keluaran kertas &amp; percetakan</li><li>4. Produk petroleum, kimia, getah &amp; plastik</li><li>5. Produk mineral bukan logam, logam asas &amp; produk logam yang direka</li><li>6. Produk elektrik, elektronik &amp; optikal</li><li>7. Peralatan pengangkutan, pembuatan lain &amp; pemberian</li></ul>

SEKTOR	SUBSEKTOR
Pembinaan	
Perkhidmatan	<ol style="list-style-type: none"> <li>1. Perdagangan borong &amp; runcit</li> <li>2. Makanan &amp; minuman dan penginapan</li> <li>3. Pengangkutan &amp; penyimpanan</li> <li>4. Maklumat &amp; komunikasi</li> <li>5. Kewangan, insurans, hartanah &amp; perkhidmatan perniagaan</li> <li>6. Perkhidmatan lain</li> </ol>

## 7.7. Kategori Pekerjaan

Pekerjaan dikelaskan mengikut Piawaian Pengelasan Pekerjaan Malaysia (MASCO) 2020 berasaskan *International Standard Classification of Occupation 2008* (ISCO-08). Klasifikasi ini ditambahbaik selaras dengan transformasi proses kerja, bidang pengkhususan suatu tugas dan kemahiran yang lebih kompleks dan dinamik. Pekerjaan dikategorikan kepada sembilan (9) kategori 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 renek 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 (3) tahap kemahiran seperti berikut:

KEMAHIRAN		MASCO 2020
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 diagihkan mengambil kira ciri-ciri ekonomi industri tersebut.

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

- 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 mengikut sektor bagi tahun 2019 hingga 2023 adalah seperti berikut:

SEKTOR	2019	2020	2021	2022	2023
Pertanian	738	738	617	631	616
Perlombongan & Pengkuarian	67	67	265	265	203
Pembuatan	2,443	2,443	3,657	3,683	4,431
Pembinaan	1,341	1,341	742	876	1,001
Perkhidmatan	5,262	5,262	6,021	6,607	6,690
<b>Jumlah</b>	<b>9,851</b>	<b>9,851</b>	<b>11,302</b>	<b>12,062</b>	<b>12,941</b>

## **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**

<b>&amp;</b>	dan
<b>dll</b>	dan lain-lain
<b>%</b>	peratus
<b>p</b>	statistik awalan
<b>r</b>	pindaan
<b>ST</b>	Suku Tahun
<b>-</b>	kosong/ tiada
<b>0.0</b>	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 (5) 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 &amp; social work activities</i>
	R	<i>Arts, entertainment &amp; 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 &amp; 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 annually (2020 - 2023) and quarterly statistics (Q1 2020 - Q4 2023).*

#### **5. METHOD OF COLLECTING INFORMATION**

*Operation of collecting information is online using e-survey mode. Respondents who did not respond to e-survey also have the option of sending questionnaires via email, post or fax modes. Field enumeration and interviews via telephone calls conducted by interviewers from State Offices of DOSM if no response received.*

#### **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 six hours a day and 20 days a month.*

**Part-time employees:**

*Part-time employees refer to those who usually work for less than six 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, interview 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 (5) 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 & tobacco products;
- Textiles, wearing apparel & leather products;
- Wood products, furniture, paper products & printing;
- Petroleum, chemical, rubber & plastic products;
- Non-metallic mineral products, basic metal & fabricated metal products;
- Electrical, electronic & optical products; and
- Transport equipment, other manufacturing & 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** covers establishments that provide ground services, freight transportation by road, other land transportation, warehousing, and support activities such as terminal operation, parking, highway operation, port operation, cargo handling/ unloading, shipping & shipping agencies, as well as other transportation service support 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 (5) 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	<ul style="list-style-type: none"> <li>1. Food processing, beverages &amp; tobacco products</li> <li>2. Textiles, wearing apparel &amp; leather products</li> <li>3. Wood products, furniture, paper products &amp; printing</li> <li>4. Petroleum, chemical, rubber &amp; plastic products</li> <li>5. Non-metallic mineral products, basic metal &amp; fabricated metal products</li> <li>6. Electrical, electronic &amp; optical products</li> <li>7. Transport equipment, other manufacturing &amp; repair</li> </ul>
Construction	
Services	<ul style="list-style-type: none"> <li>1. Wholesale &amp; retail trade</li> <li>2. Food &amp; beverages and accommodation</li> <li>3. Transportation &amp; storage</li> <li>4. Information &amp; communication</li> <li>5. Finance, insurance, real estate &amp; business services</li> <li>6. Other services</li> </ul>

## 7.7 Occupation Category

Occupation is classified according to Malaysia Standard Classification of Occupations (MASCO) 2020 which is based on the International Standard Classification of Occupations 2008 (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 occupation is categorized into nine (9) categories 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 handheld 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 (3) levels of skills as follows:

SKILLS		MASCO 2020
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 by sector for 2019 to 2023 are as follows:

SECTOR	2019	2020	2021	2022	2023
Agriculture	738	738	617	631	616
Mining & Quarrying	67	67	265	265	203
Manufacturing	2,443	2,443	3,657	3,683	4,431
Construction	1,341	1,341	742	876	1,001
Services	5,262	5,262	6,021	6,607	6,690
<b>Total</b>	<b>9,851</b>	<b>9,851</b>	<b>11,302</b>	<b>12,062</b>	<b>12,941</b>

## 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
r	revision
Q	Quarter
-	empty/ not available
0.0	less than half the smallest units shown; for example less than 0.05 per cent

**PENERBITAN INI BOLEH JUGA DIPEROLEH DI JABATAN PERANGKAAN NEGERI SEPERTI BERIKUT:**  
**THIS PUBLICATION IS ALSO AVAILABLE AT THE FOLLOWING STATE DEPARTMENT OF STATISTICS AS FOLLOWS:**

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