



KEMENTERIAN EKONOMI
JABATAN PERANGKAAN MALAYSIA

PRODUKTIVITI BURUH
LABOUR PRODUCTIVITY
SUKU KEEMPAT 2025
FOURTH QUARTER 2025

Pemakluman

Jabatan Perangkaan Malaysia (DOSM) sedang melaksanakan **Banci Ekonomi 2026 (BE2026)** dengan tema "**Data Nadi Ekonomi Rakyat**". Pelaksanaan Banci Ekonomi kali keenam ini berlangsung dari **5 Januari hingga 31 Oktober 2026**. BE2026 bertujuan untuk mengumpul data yang menyeluruh dan berstruktur daripada semua pertubuhan perniagaan berdaftar dan tidak berdaftar di Malaysia, bagi menilai prestasi, struktur serta ciri-ciri ekonomi negara secara komprehensif dan berasaskan bukti.

Malaysia buat julung kalinya telah menduduki **tangga pertama (1)** di peringkat global dalam laporan dwi-tahunan **Open Data Inventory (ODIN) 2024/25** yang dikeluarkan oleh Open Data Watch (ODW), mengatasi 197 negara lain. Pencapaian ini merupakan lonjakan ketara daripada kedudukan ke-67 dalam penilaian ODIN 2022/23.

OpenDOSM NextGen adalah medium yang menyediakan katalog data dan visualisasi bagi memudahkan pengguna menganalisis pelbagai data dan boleh diakses melalui portal <https://open.dosm.gov.my>.

Announcement

*The Department of Statistics Malaysia (DOSM) is conducting the **Economic Census 2026 (BE2026)**, with themed "**Data Nadi Ekonomi Rakyat**". The sixth Economic Census, will be carried out from **5th January to 31st October 2026**. BE2026 aims to collect comprehensive and structured data from all registered and unregistered business establishments in Malaysia to assess the nation's economic performance, structure and characteristics in an evidence-based manner.*

***Malaysia** has, for the first time, successfully secured the top position globally in the biennial **Open Data Inventory (ODIN) 2024/25** report released by Open Data Watch (ODW), surpassing 197 other countries. This achievement marks a significant leap from its 67th position in the ODIN 2022/23 assessment.*

***OpenDOSM NextGen** is a medium that provides data catalogue and visualisations to facilitate users' analysis and can be accessed through <https://open.dosm.gov.my>.*

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DEPARTMENT OF STATISTICS MALAYSIA

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“Sumber : Jabatan Perangkaan Malaysia”

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KATA PENGANTAR

Penerbitan ini memaparkan statistik suku tahunan produktiviti buruh di Malaysia bagi suku keempat 2025. Konsep produktiviti buruh yang digunakan merujuk kepada nisbah antara nilai ditambah dan input, iaitu jam bekerja dan pekerja. Statistik yang diterbitkan adalah berdasarkan saranan daripada ***System of National Accounts 2008, The United Nations*** dan ***The Organisation for Economic Co-operation and Development Manual: Measuring Productivity***.

Data suku tahunan yang dibentangkan dalam penerbitan ini bermula dari suku pertama 2021 hingga suku keempat 2025. Anggaran nilai ditambah pada harga malar dinilai pada harga asas 2015 selaras dengan pengelasan semula Statistik Akaun Negara.

Statistik ini disusun mengikut aktiviti ekonomi bagi memenuhi keperluan *Malaysia Productivity Blueprint*. Maklumat yang dihasilkan boleh dijadikan petunjuk utama dalam mengukur produktiviti negara bagi pembentukan, pelaksanaan dan pemantauan polisi serta prestasi ekonomi. Statistik ini juga menjadi rujukan penyelidik, ahli akademik, organisasi sektor swasta dan individu.

Terdapat empat bahagian di dalam penerbitan ini. Bahagian pertama memaparkan ringkasan penemuan utama statistik produktiviti buruh. Jadual perangkaan terperinci dipaparkan di bahagian kedua dengan jadual indeks produktiviti buruh di bahagian ketiga. Manakala, aspek teknikal seperti skop dan liputan, konsep dan definisi serta pemboleh ubah utama yang digunakan disediakan di bahagian keempat bagi memudahkan pengguna memahami statistik yang diterbitkan.

Jabatan Perangkaan Malaysia merakamkan setinggi-tinggi penghargaan atas kerjasama semua pihak yang terlibat dalam menjayakan penerbitan ini. Sebarang cadangan dan pandangan untuk penambahbaikan laporan ini pada masa hadapan amatlah dihargai.

DATO' SRI DR. MOHD UZIR MAHIDIN

Ketua Perangkawan Malaysia

Februari 2026





PREFACE

*This publication presents quarterly labour productivity statistics in Malaysia for the fourth quarter of 2025. The concept of labour productivity used refers to the ratio of value added and input, namely hours worked and employment. The statistics published are based on the recommendations of the **System of National Accounts 2008, The United Nations and The Organisation for Economic Co-operation and Development Manual: Measuring Productivity**.*

Quarterly data presented in this publication commences from the first quarter of 2021 to the fourth quarter of 2025. The value added estimates in constant prices are expressed in 2015 prices in tandem with the rebasing of National Accounts Statistics.

The information is produced by economic activity to fulfil the requirements of the Malaysia Productivity Blueprint. The statistics provided can be used as an important indicator in measuring national productivity for the formulation, implementation and monitoring policy as well as performance of the economy. The statistics also serve as an essential reference to analysts, economists, academicians, private sector organisations and individuals.

This publication is divided into four sections. The first section presents the summary of findings of the statistics on labour productivity. The second section of this publication provides detailed statistical tables with labour productivity indices in the third section. Meanwhile, technical aspects such as scope and coverage, concepts and definitions as well as key variables used are described in the fourth section to facilitate and assist users' understanding of the published statistics.

The Department of Statistics Malaysia gratefully acknowledges all parties involved in the success of this publication. All comments and suggestions towards improving this publication in the future are appreciated.

DATO' SRI DR. MOHD UZIR MAHIDIN

Chief Statistician Malaysia

February 2026



Kata Pengantar

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Ringkasan Penemuan *Summary of Findings*





KEMENTERIAN EKONOMI
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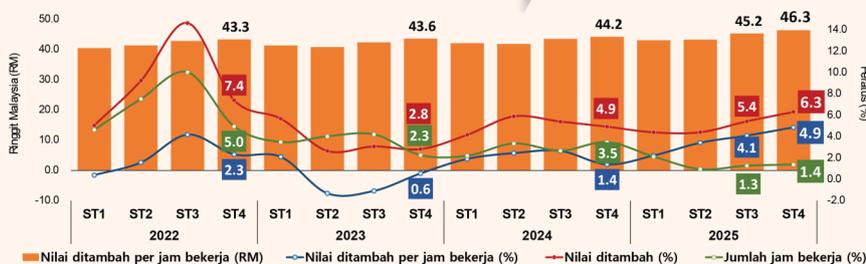
PRODUKTIVITI BURUH SUKU KEEMPAT 2025

PRODUKTIVITI BURUH NILAI DITAMBAH PER JAM BEKERJA

Produktiviti buruh per jam bekerja pada ST4 2025 meningkat 4.9% dengan nilai ditambah per jam bekerja sebanyak RM46.3 setiap jam.

Jumlah Jam Bekerja
(juta jam)

ST4 2025: 9,880 1.4%
ST3 2025: 9,795 1.3%



PRODUKTIVITI BURUH MENGIKUT SEKTOR

PERTANIAN

ST4 2025: RM26.5 (5.6%) / RM14,430 (5.4%)

ST3 2025: RM28.4 (1.0%) / RM15,264 (0.2%)

PERLOMBONGAN & PENGKURIAN

ST4 2025: RM579.1 (5.1%) / RM346,036 (1.3%)

ST3 2025: RM522.4 (9.7%) / RM317,634 (8.9%)

PEMBUATAN

ST4 2025: RM61.9 (6.4%) / RM36,479 (5.1%)

ST3 2025: RM59.6 (4.2%) / RM35,357 (3.5%)

PEMBINAAN

ST4 2025: RM22.6 (10.3%) / RM13,510 (10.1%)

ST3 2025: RM23.0 (10.2%) / RM13,754 (10.8%)

PERKHIDMATAN

ST4 2025: RM43.6 (4.0%) / RM25,197 (3.7%)

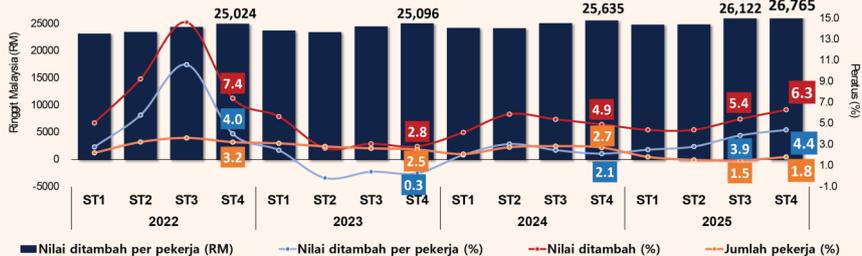
ST3 2025: RM42.5 (3.4%) / RM24,552 (3.3%)

PRODUKTIVITI BURUH NILAI DITAMBAH PER PEKERJA

Produktiviti buruh per pekerja pada ST4 2025 meningkat 4.4% dengan nilai ditambah per pekerja sebanyak RM26,765 seorang.

Jumlah Pekerja
('000 orang)

ST4 2025: 17,100 1.8%
ST3 2025: 16,967 1.5%



Produktiviti Buruh per Jam Bekerja
Produktiviti Buruh per Pekerja

% Merujuk kepada perubahan peratusan tahunan daripada suku sama pada tahun sebelumnya

SUMBER: PRODUKTIVITI BURUH, SUKU KEEMPAT 2025, JABATAN PERANGKAAAN MALAYSIA, (DOSM)



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20 Oktober

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MINISTRY OF ECONOMY
DEPARTMENT OF STATISTICS MALAYSIA

LABOUR PRODUCTIVITY

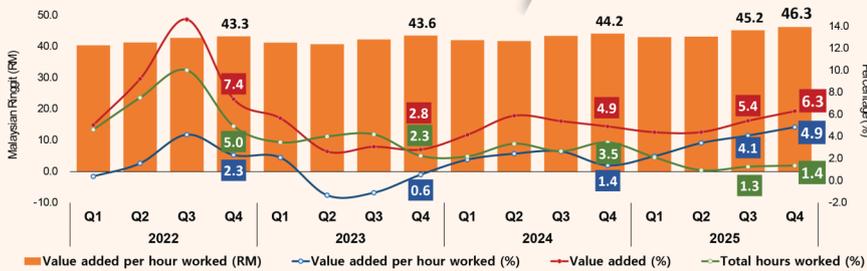
FOURTH QUARTER 2025

LABOUR PRODUCTIVITY VALUE ADDED PER HOUR WORKED

Labour productivity per hour worked in Q4 2025 increased 4.9% with value added per hour worked at RM46.3 per hour.

Total Hours Worked
(million hours)

Q4 2025: 9,880 1.4%
Q3 2025: 9,795 1.3%



LABOUR PRODUCTIVITY BY SECTORS

AGRICULTURE

Q4 2025: RM26.5 5.6% RM14,430 5.4%

Q3 2025: RM28.4 1.0% RM15,264 0.2%

MINING & QUARRYING

Q4 2025: RM579.1 5.1% RM346,036 1.3%

Q3 2025: RM522.4 9.7% RM317,634 8.9%

MANUFACTURING

Q4 2025: RM61.9 6.4% RM36,479 5.1%

Q3 2025: RM59.6 4.2% RM35,357 3.5%

CONSTRUCTION

Q4 2025: RM22.6 10.3% RM13,510 10.1%

Q3 2025: RM23.0 10.2% RM13,754 10.8%

SERVICES

Q4 2025: RM43.6 4.0% RM25,197 3.7%

Q3 2025: RM42.5 3.4% RM24,552 3.3%

Labour Productivity per Hour Worked
Labour Productivity per Employment

% Refers to the percentage change from corresponding quarter of preceding year

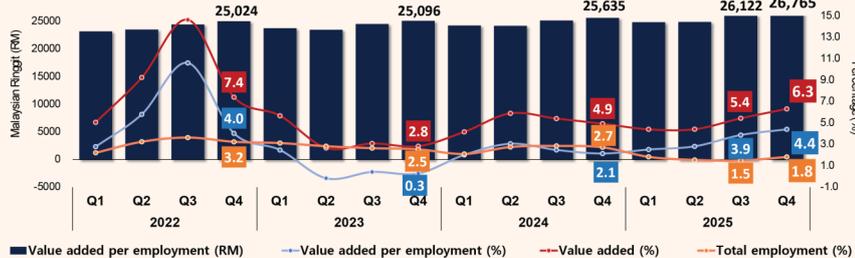
SOURCE: LABOUR PRODUCTIVITY, FOURTH QUARTER 2025, DEPARTMENT OF STATISTICS MALAYSIA (DOSM)

LABOUR PRODUCTIVITY VALUE ADDED PER EMPLOYMENT

Labour productivity per employment in Q4 2025 increased 4.4% with value added per employment at RM26,765 per person.

Total Employment
('000 persons)

Q4 2025: 17,100 1.8%
Q3 2025: 16,967 1.5%



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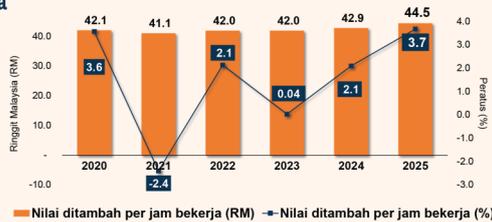
PRODUKTIVITI BURUH TAHUNAN 2025

PRODUKTIVITI BURUH NILAI DITAMBAH PER JAM BEKERJA

Produktiviti buruh per jam bekerja pada 2025 meningkat 3.7% dengan nilai ditambah per jam bekerja sebanyak RM44.5 setiap jam.

Jumlah Jam Bekerja
(juta jam)

2025: 39,032 1.4%
2024: 38,482 2.9%

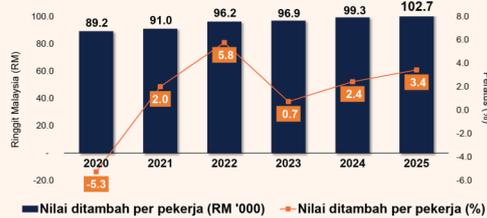


PRODUKTIVITI BURUH NILAI DITAMBAH PER PEKERJA

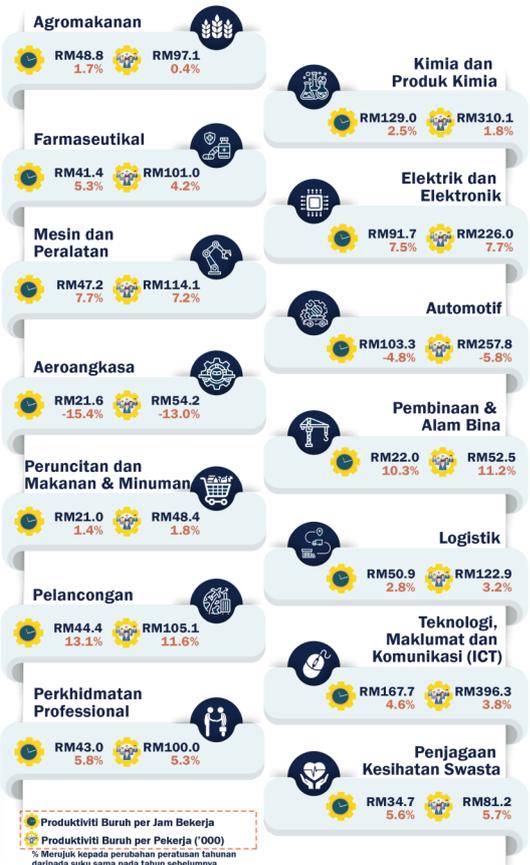
Produktiviti buruh per pekerja pada 2025 meningkat 3.4% dengan nilai ditambah per pekerja sebanyak RM102,672 seorang.

Jumlah Pekerja
('000 orang)

2025: 16,905 1.7%
2024: 16,625 2.6%



PRODUKTIVITI BURUH TAHUNAN MENGIKUT 14 SUBSEKTOR KEUTAMAAN



PRODUKTIVITI BURUH TAHUNAN MENGIKUT SEKTOR



Produktiviti Buruh per Jam Bekerja
Produktiviti Buruh per Pekerja ('000)
% Merujuk kepada perubahan peratusan tahunan daripada suku sama pada tahun sebelumnya

SUMBER: PRODUKTIVITI BURUH, SUKU KEEMPAT 2025, JABATAN PERANGKAAAN MALAYSIA, (DOSM)



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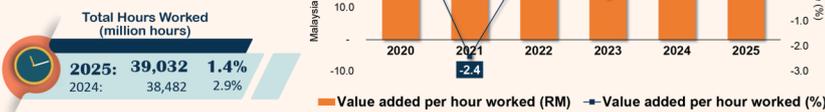


MINISTRY OF ECONOMY
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ANNUAL LABOUR PRODUCTIVITY 2025

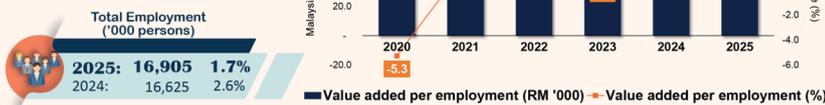
LABOUR PRODUCTIVITY VALUE ADDED PER HOUR WORKED

Labour productivity per hour worked in 2025 increased 3.7% with value added per hour worked at RM44.5 per hour.



LABOUR PRODUCTIVITY VALUE ADDED PER EMPLOYMENT

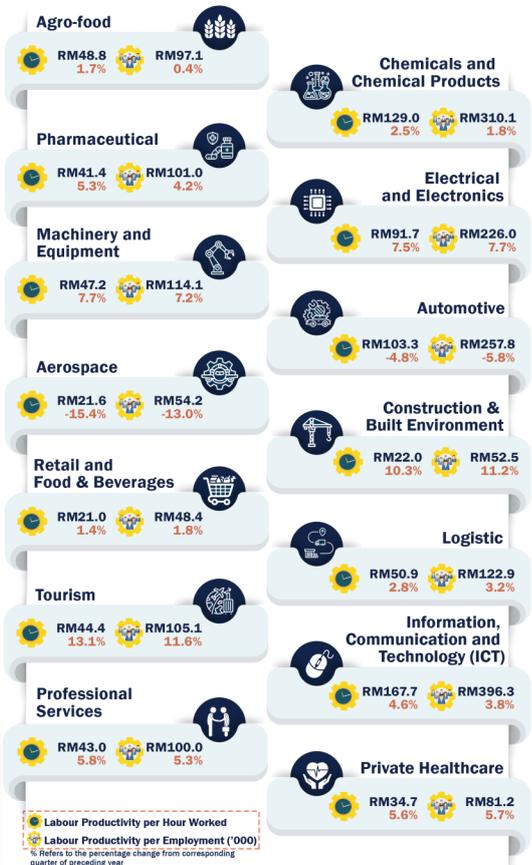
Labour productivity per employment in 2025 increased 3.4% with value added per employment at RM102,672 per person.



ANNUAL LABOUR PRODUCTIVITY BY SECTORS



ANNUAL LABOUR PRODUCTIVITY BY 14 PRIORITY SUBSECTORS



Labour Productivity per Hour Worked
Labour Productivity per Employment ('000)
% Refers to the percentage change from corresponding quarter of preceding year

SOURCE: LABOUR PRODUCTIVITY, FOURTH QUARTER 2025, DEPARTMENT OF STATISTICS MALAYSIA (DOSM)



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IN THE WORLD

20 October

2016 - 2030



PRESTASI PRODUKTIVITI BURUH SUKU KEEMPAT 2025

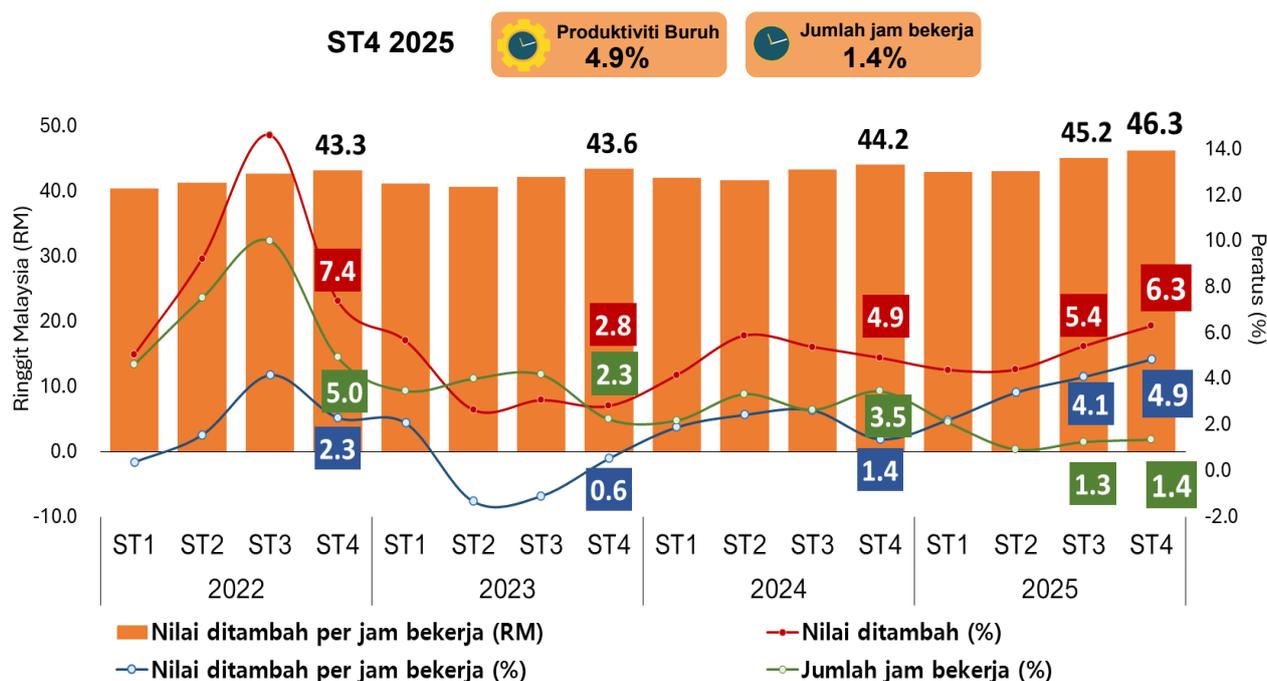


PRODUKTIVITI BURUH MALAYSIA

Ekonomi Malaysia berkembang sebanyak 6.3 peratus pada suku tahun keempat 2025 berbanding 5.4 peratus pada suku sebelumnya, mencapai nilai RM4 57,681 juta (ST3 2025: 5.1%; RM443,208 juta). Dalam tempoh yang sama, jumlah jam bekerja meningkat 1.4 peratus kepada 9.9 bilion jam (ST3 2025: 1.3%; 9.8 bilion jam). Oleh itu, **produktiviti buruh per jam bekerja** meningkat **4.9 peratus** dengan **nilai ditambah per jam bekerja** sebanyak **RM46.3 setiap jam** (ST3 2025: 4.1%; RM45.2 setiap jam).

Secara keseluruhannya, prestasi **produktiviti buruh per jam bekerja** untuk tahun 2025 meningkat sebanyak **3.7 peratus** (2024: 2.1%), dengan **nilai ditambah per jam bekerja** mencapai **RM44.5 setiap jam** (2024: RM42.9 setiap jam) [Carta 1].

Carta 1: Produktiviti buruh per jam bekerja dan jumlah jam bekerja, perubahan peratusan tahunan, ST1 2022 - ST4 2025



Produktiviti buruh per pekerja menunjukkan peningkatan sebanyak **4.4 peratus** pada ST4 2025, mencatatkan **RM26,765 seorang** (ST3 2025: 3.9%; RM26,122 seorang). Sementara itu, jumlah pekerja meningkat kepada 17.1 juta orang, mencatatkan pertumbuhan tahun ke tahun sebanyak 1.8 peratus (ST3 2025: 17.0 juta orang; 1.5%).

Produktiviti buruh per pekerja bagi tahun 2025 menunjukkan momentum positif pada **3.4 peratus** (2024: 2.4%), dengan **nilai ditambah per pekerja** sebanyak **RM102,672 seorang** (2024: RM99,265 seorang) [Carta 2].



Carta 2: Produktiviti buruh per pekerja dan jumlah pekerja, perubahan peratusan tahunan, ST1 2022 - ST4 2025



PERTANIAN

Produktiviti buruh per jam bekerja dalam sektor **Pertanian** meningkat **5.6 peratus** kepada **RM26.5 setiap jam** (ST3 2025: 1.0%; RM28.4 setiap jam) pada suku ini. Nilai ditambah merekodkan pertumbuhan 5.4 peratus, mencecah nilai RM27,080 juta (ST3 2025: 0.1%; RM29,088 juta). Sementara itu, jumlah jam bekerja menurun secara marginal sebanyak 0.1 peratus, mencatatkan 1,021 juta jam (ST3 2025: -0.9%; 1,024 juta jam), manakala purata jam bekerja turun sebanyak 0.2 peratus bagi merekodkan 41.9 jam seminggu (ST3 2025: -0.8%; 41.4 jam seminggu).

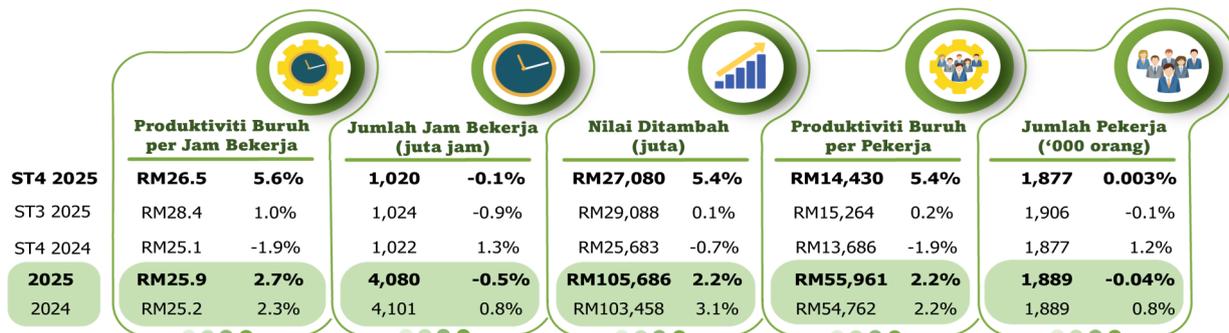
Pada tahun 2025, **produktiviti buruh per jam bekerja** bagi sektor ini meningkat sebanyak **2.6 peratus** dengan **nilai ditambah per jam bekerja** sebanyak **RM25.9 setiap jam** (2024: 2.3%; RM25.2 setiap jam).

Pada ST4 2025, **produktiviti buruh** yang dinyatakan sebagai **nilai ditambah per pekerja** bagi sektor ini mencatatkan peningkatan ketara sebanyak **5.4 peratus** untuk merekodkan **nilai ditambah per pekerja** sebanyak **RM14,430 seorang** (ST3 2025: 0.2%; RM15,264 seorang), manakala jumlah pekerja meningkat secara marginal 0.003 peratus, mencatatkan 1,877 ribu orang (ST3 2024: -0.1%; 1,906 ribu orang).

Sepanjang tahun 2025, **produktiviti buruh per pekerja** meningkat sebanyak **2.2 peratus**, mencapai **nilai ditambah per pekerja** sebanyak **RM55,961 seorang** (2024: 2.2%; RM54,762 seorang) [Paparan 1].



Paparan 1: Produktiviti buruh sektor Pertanian: ST4 2024, ST3 & ST4 2025, 2024-2025



#: Merujuk kepada perubahan peratusan dari suku tahun yang sama tahun sebelumnya (YoY)



PERLOMBONGAN DAN PENGKUARIAN

Produktiviti buruh per jam bekerja dalam sektor **Perlombongan dan pengkuarian** pada suku tahun keempat 2025 meningkat **5.1 peratus** pada kadar yang lebih perlahan (ST3 2025: 9.7%), merekodkan **nilai ditambah per jam bekerja** sebanyak **RM579.1 setiap jam** (ST3 2025: RM522.4 setiap jam). Nilai ditambah bagi sektor ini meningkat sebanyak 2.0 peratus, mencecah RM26,678 juta (ST3 2025: 9.7%; RM24,468 juta). Sementara itu, jumlah jam bekerja menurun sebanyak 3.0 peratus, mencatatkan 46.1 juta jam (ST3 2025: 0.1%; 46.8 juta jam) dengan purata jam bekerja menurun sebanyak 4.3 peratus, merekodkan 46.1 jam seminggu (ST3 2025: -1.7%; 47.1 jam seminggu).

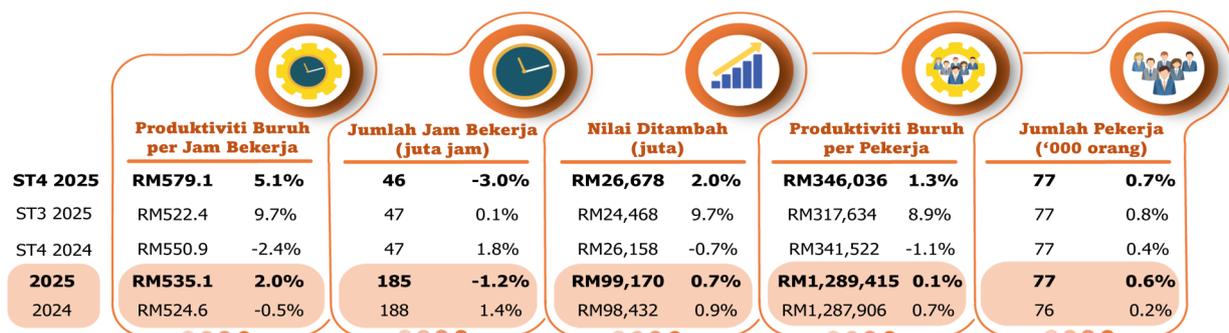
Pada tahun 2025, prestasi **produktiviti buruh per jam bekerja** bagi sektor ini menunjukkan pemulihan sebanyak **2.0 peratus** (2024: -0.5%) dengan **nilai ditambah per jam bekerja** sebanyak **RM535.1 setiap jam** (2024: RM524.6 setiap jam).

Sementara itu, **produktiviti buruh per pekerja** bagi sektor ini meningkat **1.3 peratus** bagi merekodkan **nilai ditambah per pekerja** sebanyak **RM346,036 seorang** (ST3 2025: 8.9%; RM317,634 seorang). Jumlah pekerja juga meningkat 0.7 peratus, mencatatkan 77.1 ribu orang (ST3 2025: 0.8%; 77.0 ribu orang).

Pada tahun 2025, **produktiviti buruh per pekerja** meningkat secara marginal 0.1 peratus bagi mencatatkan **nilai ditambah per pekerja** sebanyak **RM1,289,415 seorang** (2024: 0.7%; RM1,287,906 seorang) [Paparan 2].



Paparan 2: Produktiviti buruh sektor **Perlombongan & Pengkuarian:** ST4 2024, ST3 & ST4 2025, 2024-2025



#: Merujuk kepada perubahan peratusan dari suku tahun yang sama tahun sebelumnya (YoY)



PEMBUATAN

Pada suku ini, sektor **Pembuatan** mencatatkan kadar peningkatan yang stabil pada 6.4 peratus dalam **produktiviti buruh per jam bekerja** dengan **nilai ditambah per jam bekerja** sebanyak **RM61.9 setiap jam** (ST3 2025: 4.2%; RM59.6 setiap jam) apabila nilai ditambah meningkat 6.1 peratus, mencapai RM105,338 juta (ST3 2025: 4.1%; RM101,438 juta). Jumlah jam bekerja menurun pada negatif 0.4 peratus, mencatatkan 1,700 juta jam (ST3 2025: -0.1%; 1,702 juta jam) dengan purata jam bekerja menurun sebanyak 1.4 peratus, merekodkan RM45.4 jam seminggu (ST3 2025: -0.6%; RM45.8 jam seminggu).

Pada tahun 2025, **produktiviti buruh per jam bekerja** meningkat **4.6 peratus**, mencatatkan **nilai ditambah per jam bekerja** sebanyak **RM59.0 setiap jam** (2024: 2.1%; RM56.5 setiap jam).

Pada ST4 2025, sektor ini menunjukkan pertumbuhan dalam **produktiviti buruh per jam bekerja** bagi semua subsektornya, kecuali Peralatan pengangkutan, pembuatan lain dan pembaikan (-2.7%). Peningkatan kukuh dicatatkan oleh Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan (15.8%), Produk elektrik, elektronik dan optikal (11.4%), Minuman dan produk tembakau (10.6%), Produk mineral bukan logam, logam asas dan produk logam yang direka (4.1%), Produk tekstil, pakaian dan kulit (2.3%), Produk kayu, perabot, keluaran kertas dan percetakan (2.0%) dan Produk petroleum, kimia, getah dan plastik (1.5%).

Pada masa yang sama, **produktiviti buruh per pekerja** bagi sektor ini mencatatkan **pertumbuhan 5.1 peratus** bagi merekodkan **nilai ditambah per pekerja** sebanyak **RM36,479 seorang** (ST3 2025: 3.5%; RM35,357 seorang) pada suku ini, dengan jumlah pekerja kekal bertumbuh pada 0.9 peratus, mencatatkan 2,888 ribu orang (ST3 2025: 0.6%; 2,869 ribu orang).

Selain itu, **produktiviti buruh per pekerja** bagi sektor ini meningkat 3.7 peratus pada tahun 2025, merekodkan **nilai ditambah per pekerja** sebanyak **RM139,454 seorang** (2024: 2.6%; RM134,532 seorang).

Produktiviti buruh per pekerja bagi sektor ini berkembang pada suku ini, didorong oleh peningkatan ketara dalam Produk elektrik, elektronik dan optikal (10.7%), Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan (9.8%), Minuman dan produk tembakau (5.8%), Produk mineral bukan logam, logam asas dan produk logam yang direka (4.4%), Produk kayu, perabot, keluaran kertas dan percetakan (2.2%), Produk petroleum, kimia, getah dan plastik (0.5%) dan Produk tekstil, pakaian dan kulit (0.3%). Sebaliknya, Peralatan pengangkutan, pembuatan lain dan pembaikan mencatatkan pengurangan sebanyak 1.7 peratus [Paparan 3].



Paparan 3: Produktiviti buruh sektor **Pembuatan**: ST4 2024, ST3 & ST4 2025, 2024-2025

	Produktiviti Buruh per Jam Bekerja		Jumlah Jam Bekerja (juta jam)		Nilai Ditambah (juta)		Produktiviti Buruh per Pekerja		Jumlah Pekerja ('000 orang)	
ST4 2025	RM61.9	6.4%	1,700	-0.4%	RM105,338	6.1%	RM36,479	5.1%	2,888	0.9%
ST3 2025	RM59.6	4.2%	1,702	-0.1%	RM101,438	4.1%	RM35,357	3.5%	2,869	0.6%
ST4 2024	RM58.2	2.2%	1,707	2.0%	RM99,328	4.2%	RM34,712	2.8%	2,861	1.4%
2025	RM59.0	4.6%	6,763	-0.03%	RM399,338	4.5%	RM139,454	3.7%	2,864	0.8%
2024	RM56.5	2.1%	6,765	2.0%	RM382,034	4.2%	RM134,532	2.6%	2,840	1.5%

%; Merujuk kepada perubahan peratusan dari suku tahun yang sama tahun sebelumnya (YoY)



PEMBINAAN

Pada ST4 2025, **produktiviti buruh per jam bekerja** dalam sektor **Pembinaan** menunjukkan pertumbuhan mampan sebanyak **10.3 peratus**, merekodkan **nilai ditambah per jam bekerja** sebanyak **RM22.6 setiap jam** (ST3 2025: 20.0%; RM20.9 setiap jam), memandangkan nilai ditambah bagi sektor ini meningkat 12.2 peratus, bersamaan dengan RM19,276 juta (ST3 2025: 17.5%; RM19,578 juta). Sementara itu, jumlah jam bekerja meningkat 0.6 peratus, merekodkan 854 juta jam (ST3 2025: 1.5%; 850 juta jam) dengan purata jam bekerja juga menurun sebanyak 0.1 peratus bagi merekodkan 46.2 jam seminggu (ST3 2025: 0.2%; RM46.0 jam seminggu).

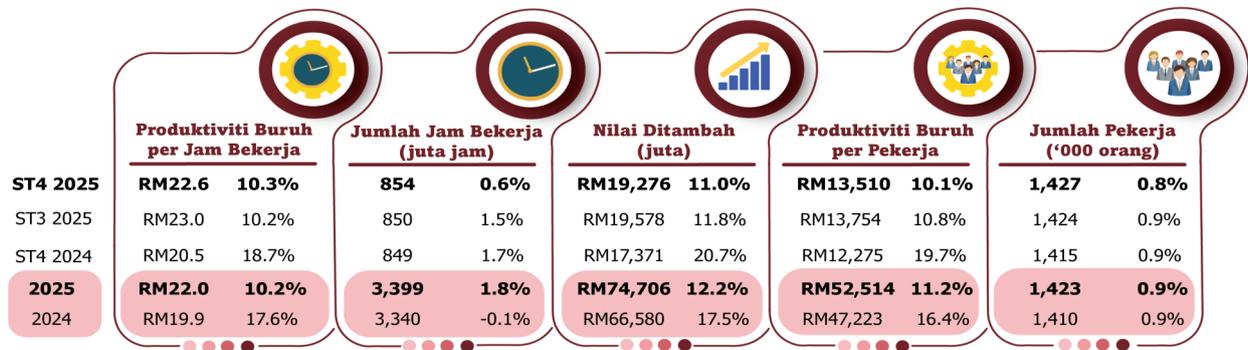
Pada 2025, pertumbuhan **produktiviti buruh per jam bekerja** meningkat 10.2 peratus dengan **nilai ditambah per jam bekerja** sebanyak RM22.0 setiap jam (2024: 17.6%; RM19.9 setiap jam).

Produktiviti buruh per pekerja meningkat **10.1 peratus** untuk merekodkan **nilai ditambah per pekerja** sebanyak **RM13,510 seorang** (ST3 2025: 10.8%; RM13,754 seorang) pada suku ini, manakala jumlah pekerja bertumbuh 0.8 peratus, mencatatkan 1,427 ribu orang (ST3 2025: 0.9%; 1,424 ribu orang).

Sepanjang tahun 2025, **produktiviti buruh per pekerja** mencatatkan pertumbuhan ketara sebanyak **11.2 peratus**, merekodkan **nilai ditambah per pekerja** sebanyak **RM52,514 seorang** (2024: 16.4%; RM47,223 seorang) [Paparannya 4].



Paparan 4: Produktiviti buruh sektor **Pembinaan**: ST4 2024, ST3 & ST4 2025, 2024-2025



%: Merujuk kepada perubahan peratusan dari suku tahun yang sama tahun sebelumnya (YoY)



PERKHIDMATAN

Pada suku tahun keempat 2025, sektor **Perkhidmatan** mencatatkan peningkatan **4.0 peratus** dalam **produktiviti buruh per jam bekerja** dengan **nilai ditambah per jam bekerja** sebanyak **RM43.6 setiap jam** (ST3 2025: 3.4%; RM42.5 setiap jam). Nilai ditambah bagi sektor ini meningkat 6.3 peratus, mencecah RM272,938 juta (ST3 2025: 5.5%; RM262,502 juta). Dalam pada itu, jumlah jam bekerja juga meningkat 2.2 peratus, mencatatkan 6,259 juta jam (ST3 2025: 2.0%; 6,173 juta jam) dengan purata jam bekerja menurun sebanyak 0.2 peratus bagi merekodkan 44.7 jam seminggu (ST3 2025: -0.02%; 44.7 jam seminggu).

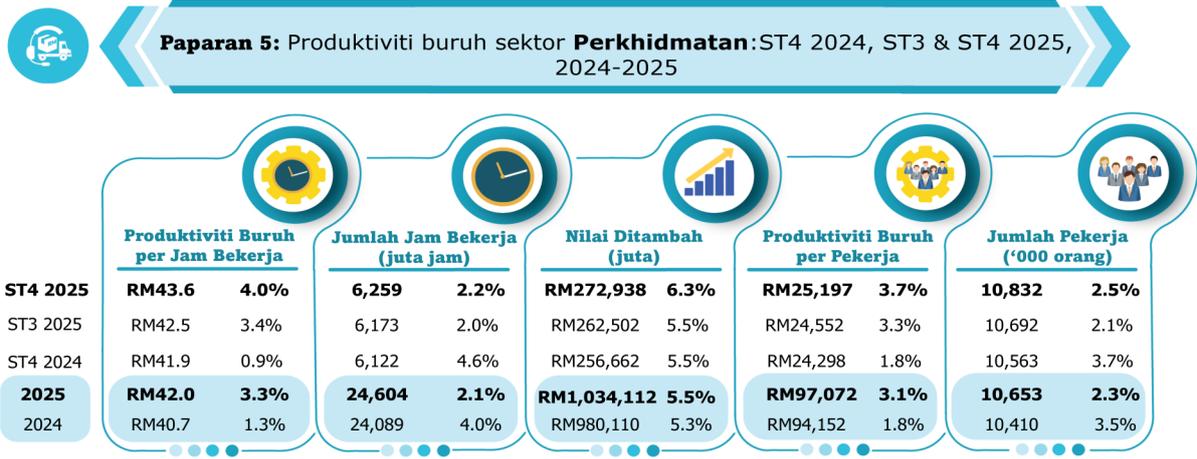
Pada tahun 2025, **produktiviti buruh per jam bekerja** menunjukkan peningkatan stabil **3.3 peratus** dengan **nilai ditambah per jam bekerja** sebanyak **RM42.0 setiap jam** (2024: 1.3%; RM40.7 setiap jam).



Pertumbuhan **produktiviti buruh per jam bekerja** pada suku tahun keempat 2025 adalah disebabkan oleh peningkatan dalam semua subsektor, kecuali Utiliti (-1.0%) dan Kewangan dan insurans (-2.4%). Makanan & minuman dan penginapan memacu prestasi keseluruhan dengan mencatatkan pertumbuhan 7.9 peratus, diikuti oleh Perkhidmatan lain (7.2%), Maklumat dan komunikasi (6.4%), Pengangkutan dan penyimpanan (5.6%), Hartanah dan perkhidmatan perniagaan (2.8%) dan Perdagangan borong dan runcit (2.4%).

Pada suku ini, **produktiviti buruh per pekerja** meningkat **3.7 peratus** dengan **nilai ditambah per pekerja sebanyak RM25,197 setiap jam** (ST3 2025: 3.3 %; RM24,552 setiap jam) apabila jumlah pekerja meningkat 2.5 peratus, merekodkan 10,832 ribu orang (ST3 2025: 2.1%: 10,692 ribu orang).

Pertumbuhan dalam **produktiviti buruh per pekerja** dalam sektor ini pada ST4 2025 adalah disebabkan oleh kenaikan di kebanyakan subsektornya, terutamanya Maklumat dan komunikasi (7.3%), Perkhidmatan lain (5.9%), Pengangkutan dan penyimpanan (5.7%), Makanan & minuman dan penginapan (5.1%), Hartanah dan perkhidmatan perniagaan (4.9%), Perdagangan borong dan runcit (3.2%) dan Utiliti (1.5%). Sebaliknya, Kewangan dan insurans mencatatkan penurunan sebanyak 0.7 peratus [Paparan 5].



%; Merujuk kepada perubahan peratusan dari suku tahun yang sama tahun sebelumnya (YoY)



LABOUR PRODUCTIVITY PERFORMANCE OF FOURTH QUARTER 2025

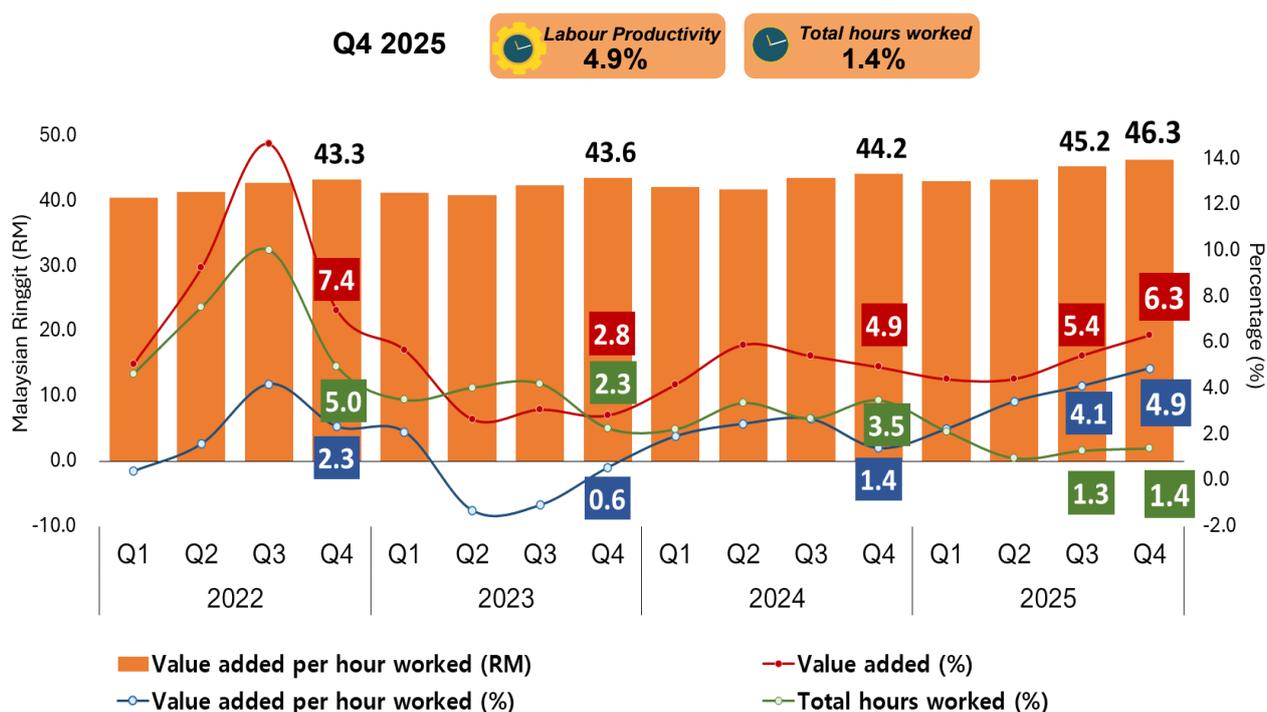


MALAYSIA'S LABOUR PRODUCTIVITY

Malaysia's economy expanded by 6.3 per cent in the fourth quarter of 2025 up from 5.4 per cent in the preceding quarter, reaching a value of RM457,681 million (Q3 2025: 5.1%; RM443,208 million). During the same period, total hours worked increased by 1.4 per cent to 9.9 billion hours (Q3 2025: 1.3%; 9.8 billion hours). As a result, **labour productivity per hour worked increased 4.9 per cent with value added per hour worked amounting RM46.3 per hour** (Q3 2025: 4.1%; RM45.2 per hour).

Overall, the performance of **labour productivity per hour worked** for the year 2025 accelerated by **3.7 per cent** (2024: 2.1%), with **value added per hour worked** reaching **RM44.5 per hour** (2024: RM42.9 per hour) [Chart 1].

Chart 1: Labour productivity hour worked and total hours worked, annual percentage change, Q1 2022 – Q4 2025

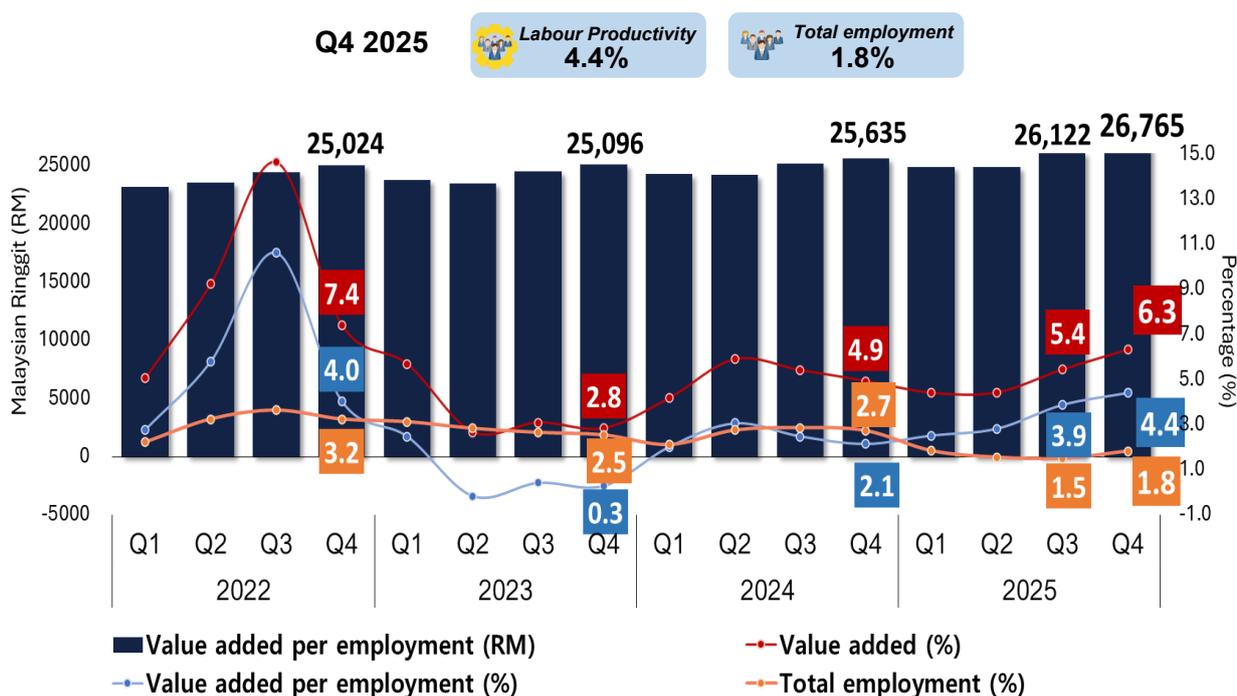


Labour productivity per employment demonstrated an increase of **4.4 per cent** in Q4 2025, recording **RM26,765 per person** (Q3 2025: 3.9%; RM26,122 per person). Meanwhile, total employment rose to 17.1 million persons, registering a year-on-year growth of 1.8 per cent (Q3 2025: 17.0 million persons; 1.5%).

Labour productivity per employment for the year of 2025 showed a positive momentum at **3.4 per cent** (2023: 2.4%), with **value added per employment** of **RM102,672 per person** (2024: RM99,265 per person) [Chart 2].



Chart 2: Labour productivity per employment and total employment, annual percentage change, Q1 2022 – Q4 2025



AGRICULTURE

Labour productivity per hour worked in the Agriculture sector increased 5.5 per cent to RM26.5 per hour (Q3 2025: 1.0%; RM28.4 per hour) during this quarter. Value added recorded 5.4 per cent growth, reaching a value of RM27,080 million (Q3 2025: 0.1%; RM29,088 million). Meanwhile, total hours worked recorded declined marginally by 0.1 per cent, registering 1,021 million hours (Q3 2025: -0.9%; 1,024 million hours), while average hours worked fell by 0.2 per cent to 41.9 hours per week (Q3 2025: -0.8%; 41.4 hours per week).

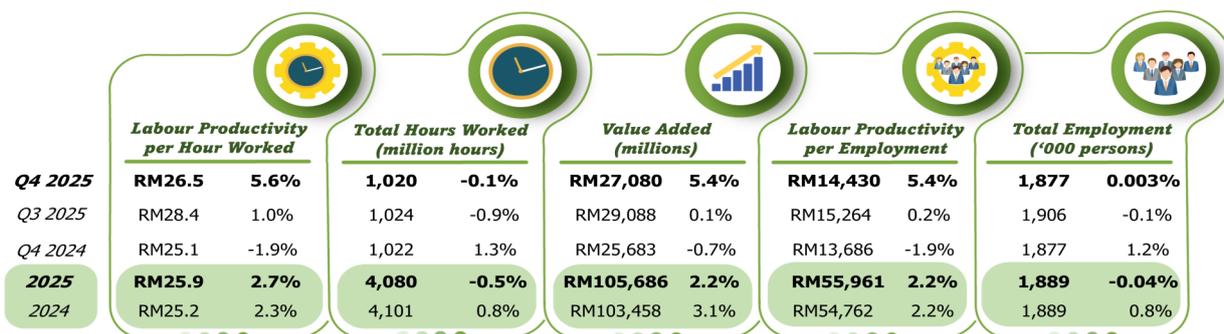
In 2025, **labour productivity per hour worked** for this sector increased by 2.6 per cent with value added per hour worked at RM25.9 per hour (2024: 2.3%; RM25.2 per hour).

In Q4 2025, **labour productivity** expressed as value added per employment for this sector posted considerably increase of 5.4 per cent to record value added per employment at RM14,430 per person (Q3 2025: 0.2%; RM15,264 per person), while the total number of employment marginally grew 0.003 per cent, registering 1,877 thousand persons (Q3 2025: -0.1%; 1,906 thousand persons).

Throughout 2025, **labour productivity per employment** increased by 2.2 per cent, reaching value added per employment of RM55,961 per person (2024: 2.2%; RM54,762 per person) [Exhibit 1].



Exhibit 1: Labour productivity of **Agriculture** sector: Q4 2024, Q3 & Q4 2025, 2024-2025



#: Refers to the percentage change from corresponding quarter of the preceding year (YoY)



MINING AND QUARRYING

Labour productivity per hour worked in the Mining and quarrying sector in the fourth quarter of 2025 increased by 5.1 per cent albeit at a slower pace (Q3 2025: 9.7%), recording value added per hour worked of RM579.1 per hour (Q3 2025: RM522.4 per hour). Value added increased by 2.0 per cent, reaching RM26,678 million (Q3 2025: 9.7%; RM24,468 million). Meanwhile, total hours worked declined by 3.0 per cent, registering 46.1 million hours (Q3 2025: 0.1%; 46.8 million hours) with average hours worked declined by 4.3 per cent, recording 46.1 hours per week (Q3 2025: -1.7%; 47.1 hours per week).

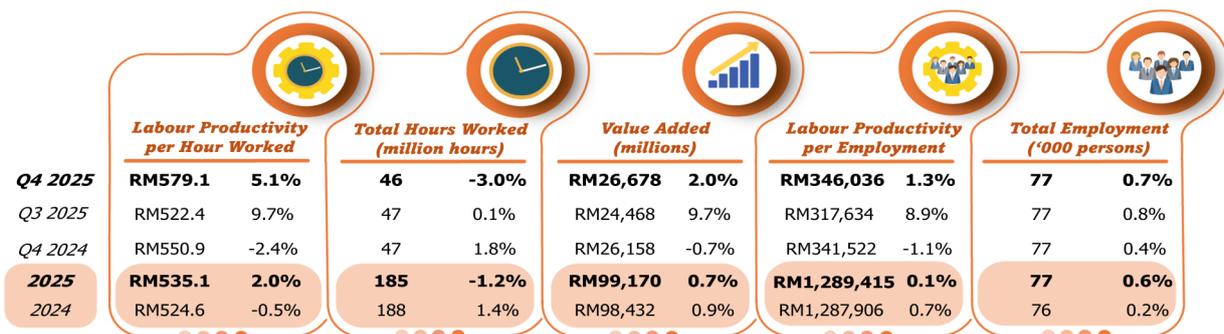
In 2025, the performance of labour productivity per hour worked for this sector demonstrated a recovery growth of 2.0 per cent (2024: -0.5%) with value added per hour worked at RM535.1 per hour (2024: RM524.6 per hour).

In the meantime, labour productivity per employment for this sector rose 1.3 per cent to record value added per employment at RM346,036 per person (Q3 2025: 8.9%; RM317,634 per person). The total number of employment also increased 0.7 per cent, registering 77.1 thousand persons (Q3 2025: 0.8%; 77.0 thousand persons).

For the full year 2025, labour productivity per employment marginally increased at 0.1 per cent to post value added per employment at RM1,289,415 per person (2024: 0.7%; RM1,287,906 per person) [Exhibit 2].



Exhibit 2: Labour productivity of **Mining & Quarrying** sector: Q4 2024, Q3 & Q4 2025, 2024-2025



#: Refers to the percentage change from corresponding quarter of the preceding year (YoY)



MANUFACTURING

During this quarter, the **Manufacturing** sector recorded stable pace of increasing at **6.4 per cent** in **labour productivity per hour worked** with **value added per hour worked** at **RM61.9 per hour** (Q3 2025: 4.2%; RM59.6 per hour) as value added stood at 6.1 per cent, reaching RM105,338 million (Q3 2025: 4.1%; RM101,438 million). The total hours worked declined at a negative 0.4 per cent, registering 1,700 million hours (Q3 2025: -0.1%; 1,702 million hours) with average hours worked fell by 1.4 per cent, recording RM45.4 hours per week (Q3 2025: -0.6%; RM45.8 hours per week).

In 2025, **labour productivity per hour worked** rose **4.6 per cent**, registering **value added per hour worked** of **RM59.0 per hour** (2024: 2.1%; RM56.5 per hour).

In Q4 2025, this sector demonstrated growth in **labour productivity per hour worked** across all of its subsectors, except for Transport equipment, other manufacturing and repair (-2.7%). Strong expansions were recorded in Vegetable and animal oils & fats and food processing (15.8%), Electrical, electronic and optical products (11.4%), Beverages and tobacco products (10.6%), Non-metallic mineral products, basic metal and fabricated metal products (4.1%), Textiles, wearing apparel and leather products (2.3%), Wood products, furniture, paper products and printing (2.0%) and Petroleum, chemical, rubber and plastic product (1.5%).

Likewise, **labour productivity per employment** for this sector posted a **5.1 per cent growth** to record **value added per employment** at **RM36,479 per person** (Q3 2025: 3.5%; RM35,357 per person) during this quarter, with total employment keeps growing at 0.9 per cent, registering 2,888 thousand persons (Q3 2025: 0.6%; 2,869 thousand persons).

Additionally, **labour productivity per employment** for this sector increased **3.7 per cent** in 2025, recording **value added per employment** of **RM139,454 per person** (2024: 2.6%; RM134,532 per person).

Labour productivity per employment for this sector expanded during this quarter, supported by remarkable surge in Electrical, electronic and optical products (10.7%), Vegetable and animal oils & fats and food processing (9.8%), Beverages and tobacco products (5.8%), Non-metallic mineral products, basic metal and fabricated metal products (4.4%), Wood products, furniture, paper products and printing (2.2%), Petroleum, chemical, rubber and plastic products (0.5%) and Textiles, wearing apparel and leather products (0.3%). By contrast, Transport equipment, other manufacturing and repair recorded a reduction of 1.7 per cent [Exhibit 3].



Exhibit 3: Labour productivity of Manufacturing sector: Q4 2024, Q3 & Q4 2025, 2024-2025

	Labour Productivity per Hour Worked		Total Hours Worked (million hours)		Value Added (millions)		Labour Productivity per Employment		Total Employment ('000 persons)	
Q4 2025	RM61.9	6.4%	1,700	-0.4%	RM105,338	6.1%	RM36,479	5.1%	2,888	0.9%
Q3 2025	RM59.6	4.2%	1,702	-0.1%	RM101,438	4.1%	RM35,357	3.5%	2,869	0.6%
Q4 2024	RM58.2	2.2%	1,707	2.0%	RM99,328	4.2%	RM34,712	2.8%	2,861	1.4%
2025	RM59.0	4.6%	6,763	-0.03%	RM399,338	4.5%	RM139,454	3.7%	2,864	0.8%
2024	RM56.5	2.1%	6,765	2.0%	RM382,034	4.2%	RM134,532	2.6%	2,840	1.5%

%. Refers to the percentage change from corresponding quarter of the preceding year (YoY)



CONSTRUCTION

In Q4 2025, **labour productivity per hour worked** in the **Construction sector** demonstrated a sustainable growth of **10.3 per cent**, recording **value added per hour worked** at **RM22.6 per hour** (Q3 2025: 10.2%; RM23.0 per hour), as value added for this sector stood at 12.2 per cent, equivalent to RM19,276 million (Q3 2025: 17.5%; RM19,578 million). Meanwhile, the total hours worked increased 0.6 per cent, recording 854 million hours (Q3 2025: 1.5%; 850 million hours) with average hours worked reduced by 0.1 per cent to record 46.2 hours per week (Q3 2025: 0.2%; RM46.0 hours per week).

In 2025, the growth of **labour productivity per hour worked** increased **10.2 per cent** with **value added per hour worked** at **RM22.0 per hour** (2024: 17.6%; RM19.9 per hour).

Labour productivity per employment increased **10.1 per cent** to record **value added per employment** at **RM13,510 per person** (Q3 2025: 10.8%; RM13,754 per person) during this quarter, while the total number of employment grew 0.8 per cent, registering 1,427 thousand persons (Q3 2025: 0.9%; 1,424 thousand persons).

For the full year 2025, **labour productivity per employment** for this sector posted a significant growth of **11.2 per cent**, recording **value added per employment** of **RM52,514 per person** (2024: 16.4%; RM47,223 per person) [Exhibit 4].



Exhibit 4: Labour productivity of Construction sector: Q4 2024, Q3 & Q4 2025, 2024-2025

	Labour Productivity per Hour Worked		Total Hours Worked (million hours)		Value Added (millions)		Labour Productivity per Employment		Total Employment ('000 persons)	
Q4 2025	RM22.6	10.3%	854	0.6%	RM19,276	11.0%	RM13,510	10.1%	1,427	0.8%
Q3 2025	RM23.0	10.2%	850	1.5%	RM19,578	11.8%	RM13,754	10.8%	1,424	0.9%
Q4 2024	RM20.5	18.7%	849	1.7%	RM17,371	20.7%	RM12,275	19.7%	1,415	0.9%
2025	RM22.0	10.2%	3,399	1.8%	RM74,706	12.2%	RM52,514	11.2%	1,423	0.9%
2024	RM19.9	17.6%	3,340	-0.1%	RM66,580	17.5%	RM47,223	16.4%	1,410	0.9%

*: Refers to the percentage change from corresponding quarter of the preceding year (YoY)



SERVICES

In the fourth quarter of 2025, the **Services sector** posted an increase of **4.0 per cent** in **labour productivity per hour worked** with **value added per hour worked** at **RM43.6 per hour** (Q3 2025: 3.4%; RM42.5 per hour). Value added for this sector grew at 6.3 per cent, reaching RM272,938 million (Q3 2025: 5.5%; RM262,502 million). In the meantime, the total hours worked also increased 2.2 per cent, registering 6,259 million hours (Q3 2025: 2.0%; 6,173 million hours) with average hours worked fell by 0.2 per cent to record 44.7 hours per week (Q3 2025: -0.02%; 44.7 hours per week).

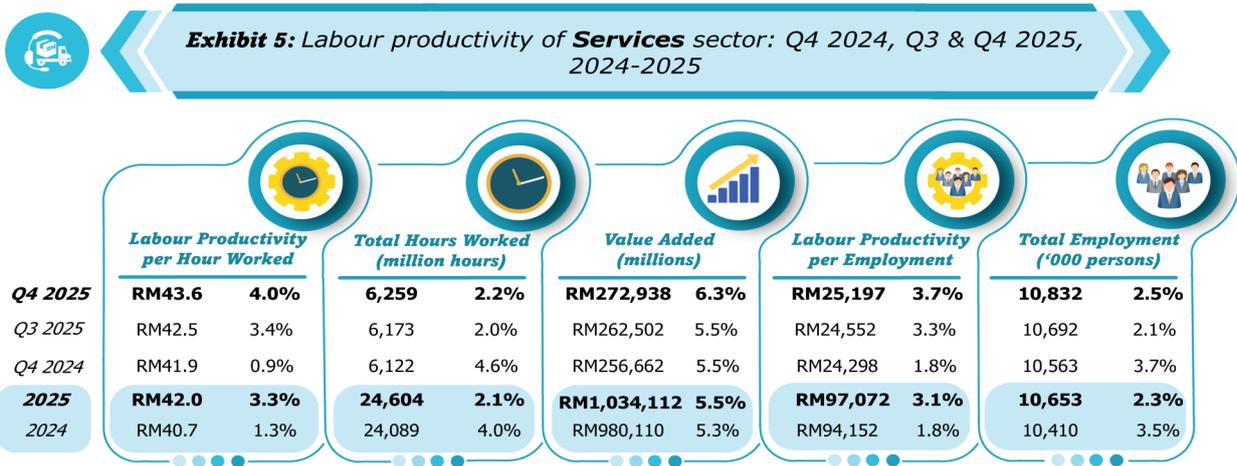
In 2025, **labour productivity per hour worked** for this sector demonstrated a stable increase of **3.3 per cent** with **value added per hour worked** at **RM42.0 per hour** (2024: 1.3%; RM40.7 per hour).



Growth in **labour productivity per hour worked** in the fourth quarter of 2025 was attributed to the expansion across all subsectors, except for Utilities (-1.0%) and Finance and insurance (-2.4%). Food & beverages and accommodation drove the overall performance by posting a growth of 7.9 per cent, followed by Other Services (7.2%), Information and communication (6.4%), Transportation and storage (5.6%), Real estate and business services (2.8%) and Wholesale and retail trade (2.4%).

During this quarter, **labour productivity per employment** increased **3.7 per cent** with **value added per employment** at **RM25,197 per hour** (Q3 2025: 3.3 %; RM24,552 per hour) as the total number of employment increased 2.5 per cent, recording 10,832 thousand persons (Q3 2025: 2.1%; 10,692 thousand persons).

The expansion in labour productivity per employment in this sector in Q4 2025 was due to increment across most of its subsectors, notably Information and communication (7.3%), Other services (5.9%), Transportation and storage (5.7%), Food & beverages and accommodation (5.1%), Real estate and business services (4.9%), Wholesale and retail trade (3.2%) and Utilities (1.5%). Conversely, Finance and insurance recorded a decline of 0.7 per cent [Exhibit 5].

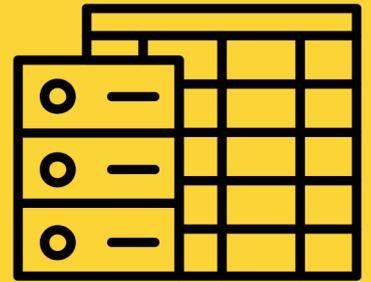


#: Refers to the percentage change from corresponding quarter of the preceding year (YoY)

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Jadual *Tables*



1a Produktiviti buruh tahunan, nilai ditambah per jam bekerja mengikut aktiviti ekonomi, 2021 - 2025
 Annual labour productivity, value added per hour worked by economic activity, 2021 - 2025

		(RM)				
Aktiviti ekonomi <i>Economic activity</i>		2021	2022	2023 ^e	2024 ^p	2025 ^p
1.	Pertanian <i>Agriculture</i>	25.0	25.0	24.7	25.2	25.9
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	536.6	534.7	527.3	524.6	535.1
3.	Pembuatan <i>Manufacturing</i>	56.9	56.9	55.3	56.5	59.0
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	31.0	29.6	29.4	29.7	33.4
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	191.3	213.2	215.7	214.4	225.8
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	11.2	10.9	11.3	11.5	11.6
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	32.1	30.8	29.3	30.9	31.6
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	100.3	97.2	94.1	93.0	95.9
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	40.0	40.4	41.5	43.9	44.2
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	76.4	80.4	75.5	77.9	83.8
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	68.3	70.8	69.7	69.6	68.2
4.	Pembinaan <i>Construction</i>	16.5	16.2	16.9	19.9	22.0
5.	Perkhidmatan <i>Services</i>	38.4	39.8	40.2	40.7	42.0
5.1	Utiliti <i>Utilities</i>	165.4	158.1	157.6	158.6	155.8
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	39.6	41.2	42.7	42.9	44.2
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	9.0	11.2	11.0	11.0	11.4
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	34.2	39.8	42.9	46.5	49.0
5.5	Maklumat dan komunikasi <i>Information and communication</i>	163.5	160.7	161.5	160.4	167.7
5.6	Kewangan dan insurans <i>Finance and insurance</i>	125.4	126.1	119.2	119.6	119.4
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	20.9	24.3	25.2	26.8	28.5
5.8	Perkhidmatan lain <i>Other services</i>	33.8	34.3	35.3	35.8	37.9
Produktiviti buruh <i>Labour productivity</i>		41.1	42.0	42.0	42.9	44.5



1b Produktiviti buruh tahunan, nilai ditambah per jam bekerja mengikut aktiviti ekonomi, 2021 - 2025:
Perubahan peratusan tahunan
Annual labour productivity, value added per hour worked by economic activity, 2021 - 2025:
Annual percentage change

Aktiviti ekonomi <i>Economic activity</i>		2021	2022	2023 ^e	2024 ^p	2025 ^p
1.	Pertanian <i>Agriculture</i>	-4.7	0.02	-1.3	2.3	2.7
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	-3.2	-0.4	-1.4	-0.5	2.0
3.	Pembuatan <i>Manufacturing</i>	3.0	-0.002	-2.8	2.1	4.6
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	-4.7	-4.6	-0.4	1.0	12.4
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	3.6	11.5	1.2	-0.6	5.3
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	3.5	-2.2	3.1	1.8	0.8
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	4.4	-4.1	-4.9	5.6	2.0
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	5.2	-3.0	-3.2	-1.2	3.1
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	-0.8	0.9	2.8	5.7	0.8
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	5.6	5.2	-6.1	3.2	7.6
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	-6.6	3.6	-1.6	-0.1	-2.1
4.	Pembinaan <i>Construction</i>	-8.3	-1.8	4.3	17.6	10.2
5.	Perkhidmatan <i>Services</i>	-3.9	3.7	1.0	1.3	3.3
5.1	Utiliti <i>Utilities</i>	-1.8	-4.4	-0.3	0.6	-1.7
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	-3.4	4.0	3.5	0.6	2.9
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	-17.4	25.4	-1.9	-0.1	3.9
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	-5.8	16.5	7.8	8.3	5.5
5.5	Maklumat dan komunikasi <i>Information and communication</i>	-3.8	-1.7	0.5	-0.6	4.6
5.6	Kewangan dan insurans <i>Finance and insurance</i>	4.7	0.6	-5.5	0.3	-0.2
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	-12.2	16.3	3.7	6.1	6.3
5.8	Perkhidmatan lain <i>Other services</i>	-3.9	1.4	3.1	1.4	5.9
Produktiviti buruh <i>Labour productivity</i>		-2.4	2.1	0.04	2.1	3.7

2a Produktiviti buruh tahunan, nilai ditambah per pekerja mengikut aktiviti ekonomi, 2021 - 2025
Annual labour productivity, value added per employment by economic activity, 2021 - 2025

		(RM)				
Aktiviti ekonomi <i>Economic activity</i>		2021	2022	2023 ^e	2024 ^P	2025 ^P
1.	Pertanian <i>Agriculture</i>	52,756	53,826	53,584	54,762	55,961
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	1,249,966	1,277,878	1,278,721	1,287,906	1,289,415
3.	Pembuatan <i>Manufacturing</i>	128,618	133,937	131,147	134,532	139,454
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	67,149	66,809	66,452	67,974	73,501
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	438,035	500,886	513,134	539,975	559,249
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	22,343	22,784	23,819	24,180	24,204
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	71,279	74,559	71,457	73,869	75,513
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	239,613	236,120	231,471	233,793	235,935
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	92,931	97,327	100,105	105,126	108,103
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	177,409	193,635	183,898	191,209	205,943
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	157,561	170,429	168,434	169,220	164,328
4.	Pembinaan <i>Construction</i>	36,696	38,668	40,555	47,223	52,514
5.	Perkhidmatan <i>Services</i>	85,150	91,002	92,504	94,152	97,072
5.1	Utiliti <i>Utilities</i>	370,303	371,123	378,130	372,066	368,472
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	89,380	96,639	100,232	101,041	103,526
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	19,874	25,390	25,072	25,001	26,189
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	79,635	96,239	103,908	110,468	116,858
5.5	Maklumat dan komunikasi <i>Information and communication</i>	379,101	383,490	379,258	381,728	396,283
5.6	Kewangan dan insurans <i>Finance and insurance</i>	282,493	283,047	270,940	279,145	279,350
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	47,550	57,191	60,452	64,380	68,374
5.8	Perkhidmatan lain <i>Other services</i>	71,782	74,983	77,763	80,142	84,124
Produktiviti buruh <i>Labour productivity</i>		90,968	96,211	96,914	99,265	102,672



2b Produktiviti buruh tahunan, nilai ditambah per pekerja mengikut aktiviti ekonomi, 2021 - 2025:
Perubahan peratusan tahunan
Annual labour productivity, value added per employment by economic activity, 2021 - 2025:
Annual percentage change

		(%)				
Aktiviti ekonomi <i>Economic activity</i>		2021	2022	2023 ^e	2024 ^P	2025 ^P
1.	Pertanian <i>Agriculture</i>	-0.7	2.0	-0.4	2.2	2.2
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	-0.8	2.2	0.1	0.7	0.1
3.	Pembuatan <i>Manufacturing</i>	6.7	4.1	-2.1	2.6	3.7
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	-2.5	-0.5	-0.5	2.3	8.1
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	2.5	14.3	2.4	5.2	3.6
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	3.2	2.0	4.5	1.5	0.1
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	6.2	4.6	-4.2	3.4	2.2
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	9.1	-1.5	-2.0	1.0	0.9
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	2.9	4.7	2.9	5.0	2.8
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	11.7	9.1	-5.0	4.0	7.7
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	0.4	8.2	-1.2	0.5	-2.9
4.	Pembinaan <i>Construction</i>	-4.2	5.4	4.9	16.4	11.2
5.	Perkhidmatan <i>Services</i>	0.8	6.9	1.6	1.8	3.1
5.1	Utiliti <i>Utilities</i>	1.7	0.2	1.9	-1.6	-1.0
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	0.002	8.1	3.7	0.8	2.5
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	-11.6	27.8	-1.3	-0.3	4.8
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	2.0	20.8	8.0	6.3	5.8
5.5	Maklumat dan komunikasi <i>Information and communication</i>	3.4	1.2	-1.1	0.7	3.8
5.6	Kewangan dan insurans <i>Finance and insurance</i>	10.6	0.2	-4.3	3.0	0.1
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	-8.0	20.3	5.7	6.5	6.2
5.8	Perkhidmatan lain <i>Other services</i>	-0.1	4.5	3.7	3.1	5.0
Produktiviti buruh <i>Labour productivity</i>		2.0	5.8	0.7	2.4	3.4

3a Produktiviti buruh tahunan, nilai ditambah per jam bekerja mengikut 14 subsektor keutamaan, 2021 - 2025
Annual labour productivity, value added per hour worked by 14 priority subsectors, 2021 - 2025

		(RM)				
	Aktiviti ekonomi <i>Economic activity</i>	2021	2022	2023^e	2024^p	2025^p
1.	Agromakanan <i>Agro-food</i>	47.5	46.0	46.1	48.0	48.8
2.	Kimia dan produk kimia <i>Chemicals and chemical products</i>	133.0	129.0	128.5	125.8	129.0
3.	Farmaseutikal <i>Pharmaceutical</i>	40.0	35.3	37.4	39.3	41.4
4.	Elektrik dan elektronik <i>Electrical and electronics</i>	85.4	89.8	83.2	85.3	91.7
5.	Mesin dan peralatan <i>Machinery and equipment</i>	40.8	41.0	41.0	43.9	47.2
6.	Automotif <i>Automotive</i>	94.4	106.2	111.2	108.5	103.3
7.	Aeroangkasa <i>Aerospace</i>	50.3	42.5	31.7	25.5	21.6
8.	Pembinaan & alam bina <i>Construction & built environment</i>	16.5	16.2	16.9	19.9	22.0
9.	Peruncitan dan makanan & minuman <i>Retail and food & beverages</i>	18.9	20.8	20.7	20.7	21.0
10.	Logistik <i>Logistic</i>	34.5	42.3	45.5	49.6	50.9
11.	Pelancongan <i>Tourism</i>	14.2	30.9	36.5	39.3	44.4
12.	Teknologi, maklumat dan komunikasi (ICT) <i>Information, communication and technology (ICT)</i>	163.5	160.7	161.5	160.4	167.7
13.	Perkhidmatan professional <i>Professional services</i>	33.6	37.2	38.7	40.7	43.0
14.	Penjagaan kesihatan swasta <i>Private healthcare</i>	28.7	29.9	31.4	32.9	34.7
Produktiviti buruh <i>Labour productivity</i>		34.8	36.8	36.9	38.0	39.4



3b Produktiviti buruh tahunan, nilai ditambah per jam bekerja mengikut 14 subsektor keutamaan, 2021 - 2025:
Perubahan peratusan tahunan
Annual labour productivity, value added per hour worked by 14 priority subsectors, 2021 - 2025:
Annual percentage change

		(%)				
	Aktiviti ekonomi <i>Economic activity</i>	2021	2022	2023^e	2024^p	2025^p
1.	Agromakanan <i>Agro-food</i>	-1.5	-3.1	0.1	4.0	1.7
2.	Kimia dan produk kimia <i>Chemicals and chemical products</i>	9.1	-3.0	-0.4	-2.1	2.5
3.	Farmaseutikal <i>Pharmaceutical</i>	-7.5	-11.7	5.8	5.1	5.3
4.	Elektrik dan elektronik <i>Electrical and electronics</i>	5.5	5.1	-7.4	2.5	7.5
5.	Mesin dan peralatan <i>Machinery and equipment</i>	5.2	0.4	-0.1	7.0	7.7
6.	Automotif <i>Automotive</i>	-5.5	12.4	4.8	-2.5	-4.8
7.	Aeroangkasa <i>Aerospace</i>	-22.7	-15.4	-25.3	-19.6	-15.4
8.	Pembinaan & alam bina <i>Construction & built environment</i>	-8.3	-1.8	4.3	17.6	10.3
9.	Peruncitan dan makanan & minuman <i>Retail and food & beverages</i>	-5.8	10.2	-0.3	-0.3	1.4
10.	Logistik <i>Logistic</i>	-5.8	22.6	7.5	9.0	2.8
11.	Pelancongan <i>Tourism</i>	-25.6	118.5	17.8	7.8	13.1
12.	Teknologi, maklumat dan komunikasi (ICT) <i>Information, communication and technology (ICT)</i>	-3.8	-1.7	0.5	-0.6	4.6
13.	Perkhidmatan professional <i>Professional services</i>	-11.5	10.8	3.9	5.3	5.8
14.	Penjagaan kesihatan swasta <i>Private healthcare</i>	7.2	4.4	5.0	4.7	5.6
Produktiviti buruh <i>Labour productivity</i>		-2.2	5.7	0.3	3.0	3.8

4a Produktiviti buruh tahunan, nilai ditambah per pekerja mengikut 14 subsektor keutamaan, 2021 - 2025
Annual labour productivity, value added per employment by 14 priority subsectors, 2021 - 2025

		(RM)				
	Aktiviti ekonomi <i>Economic activity</i>	2021	2022	2023^e	2024^p	2025^p
1.	Agromakanan <i>Agro-food</i>	93,744	94,264	94,783	96,770	97,119
2.	Kimia dan produk kimia <i>Chemicals and chemical products</i>	304,930	311,678	313,588	304,430	310,061
3.	Farmaseutikal <i>Pharmaceutical</i>	91,715	85,105	90,063	96,928	100,997
4.	Elektrik dan elektronik <i>Electrical and electronics</i>	198,152	216,213	201,896	209,725	225,964
5.	Mesin dan peralatan <i>Machinery and equipment</i>	94,599	99,067	101,288	106,487	114,135
6.	Automotif <i>Automotive</i>	217,174	257,047	272,316	273,665	257,796
7.	Aeroangkasa <i>Aerospace</i>	118,568	99,812	76,032	62,350	54,217
8.	Pembinaan & alam bina <i>Construction & built environment</i>	36,696	38,668	40,555	47,223	52,514
9.	Peruncitan dan makanan & minuman <i>Retail and food & beverages</i>	42,056	47,613	47,743	47,509	48,381
10.	Logistik <i>Logistic</i>	81,150	103,419	110,675	119,098	122,883
11.	Pelancongan <i>Tourism</i>	29,657	72,407	86,338	94,200	105,146
12.	Teknologi, maklumat dan komunikasi (ICT) <i>Information, communication and technology (ICT)</i>	379,101	383,490	379,258	381,728	396,283
13.	Perkhidmatan professional <i>Professional services</i>	75,019	83,969	89,748	94,964	99,992
14.	Penjagaan kesihatan swasta <i>Private healthcare</i>	63,529	68,869	73,251	76,808	81,171
Produktiviti buruh <i>Labour productivity</i>		77,359	85,070	85,811	88,119	91,609



4b Produktiviti buruh tahunan, nilai ditambah per pekerja mengikut 14 subsektor keutamaan, 2021 - 2025:
Perubahan peratusan tahunan
Annual labour productivity, value added per employment by 14 priority subsectors, 2021 - 2025:
Annual percentage change

		(%)				
	Aktiviti ekonomi <i>Economic activity</i>	2021	2022	2023^e	2024^p	2025^p
1.	Agromakanan <i>Agro-food</i>	2.8	0.6	0.6	2.1	0.4
2.	Kimia dan produk kimia <i>Chemicals and chemical products</i>	10.2	2.2	0.6	-2.9	1.8
3.	Farmaseutikal <i>Pharmaceutical</i>	-4.5	-7.2	5.8	7.6	4.2
4.	Elektrik dan elektronik <i>Electrical and electronics</i>	11.9	9.1	-6.6	3.9	7.7
5.	Mesin dan peralatan <i>Machinery and equipment</i>	9.7	4.7	2.2	5.1	7.2
6.	Automotif <i>Automotive</i>	-1.3	18.4	5.9	0.5	-5.8
7.	Aeroangkasa <i>Aerospace</i>	-1.6	-15.8	-23.8	-18.0	-13.0
8.	Pembinaan & alam bina <i>Construction & built environment</i>	-4.2	5.4	4.9	16.4	11.2
9.	Peruncitan dan makanan & minuman <i>Retail and food & beverages</i>	-1.6	13.2	0.3	-0.5	1.8
10.	Logistik <i>Logistic</i>	0.9	27.4	7.0	7.6	3.2
11.	Pelancongan <i>Tourism</i>	-22.2	144.1	19.2	9.1	11.6
12.	Teknologi, maklumat dan komunikasi (ICT) <i>Information, communication and technology (ICT)</i>	3.4	1.2	-1.1	0.7	3.8
13.	Perkhidmatan professional <i>Professional services</i>	-3.8	11.9	6.9	5.8	5.3
14.	Penjagaan kesihatan swasta <i>Private healthcare</i>	9.6	8.4	6.4	4.9	5.7
Produktiviti buruh <i>Labour productivity</i>		2.6	10.0	0.9	2.7	4.0

5a Produktiviti buruh suku tahunan, nilai ditambah per jam bekerja mengikut aktiviti ekonomi, ST1 2021 - ST4 2025

		(RM)					
Aktiviti ekonomi <i>Economic activity</i>		2021				2022	
		I	II	III	IV	I	II
1.	Pertanian <i>Agriculture</i>	22.9	24.3	27.4	25.4	23.2	23.6
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	564.4	566.0	485.9	531.0	537.7	531.0
3.	Pembuatan <i>Manufacturing</i>	54.9	57.2	57.1	58.3	54.9	56.2
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	27.3	32.7	33.6	30.3	25.6	30.4
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	193.6	209.4	137.7	224.7	192.0	251.7
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	11.5	11.1	10.7	11.5	11.0	10.3
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	33.7	33.2	30.2	31.3	33.9	31.2
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	94.2	97.6	108.2	101.2	90.0	92.4
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	39.1	40.4	39.3	41.2	40.4	40.1
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	77.4	75.4	75.3	77.4	83.6	78.2
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	61.9	70.4	55.2	84.2	59.0	75.7
4.	Pembinaan <i>Construction</i>	17.0	16.8	16.9	15.5	15.7	15.9
5.	Perkhidmatan <i>Services</i>	37.8	37.6	38.1	39.9	38.3	39.3
5.1	Utiliti <i>Utilities</i>	158.1	166.2	172.6	165.4	153.7	163.8
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	39.2	37.8	38.4	42.9	38.3	40.2
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	9.3	8.8	8.0	9.8	10.6	11.3
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	32.5	33.2	33.7	37.2	38.3	40.4
5.5	Maklumat dan komunikasi <i>Information and communication</i>	165.4	163.9	166.5	158.4	165.0	166.3
5.6	Kewangan dan insurans <i>Finance and insurance</i>	126.5	124.9	124.6	125.6	123.8	120.7
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	21.8	21.1	20.1	20.6	23.2	24.5
5.8	Perkhidmatan lain <i>Other services</i>	32.3	32.7	34.7	35.4	33.4	33.2
Produktiviti buruh <i>Labour productivity</i>		40.3	40.7	41.1	42.3	40.4	41.3



5a Quarterly labour productivity, value added per hour worked by economic activity, Q1 2021 - Q4 2025

(RM)													
2022		2023				2024				2025			
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
27.5	25.6	23.0	22.9	27.1	25.6	23.3	24.3	28.1	25.1	23.4	25.3	28.4	26.5
511.9	558.2	549.1	495.7	499.7	564.7	556.4	514.2	476.4	550.9	551.1	488.0	522.4	579.1
58.0	58.6	55.0	54.0	55.3	56.9	54.9	55.6	57.2	58.2	56.9	57.6	59.6	61.9
32.0	30.3	26.2	29.5	30.8	31.2	25.6	29.3	32.2	31.7	28.4	33.4	35.2	36.7
199.4	211.6	202.6	244.5	210.5	204.4	183.9	258.4	205.5	213.1	199.7	257.7	211.0	235.8
10.9	11.6	11.5	10.7	11.2	11.8	11.9	11.3	11.2	11.6	12.4	11.1	11.1	11.9
29.2	29.0	31.8	29.2	27.3	29.0	32.5	30.9	29.9	30.5	33.4	31.3	30.5	31.1
106.7	99.7	89.7	88.2	101.6	96.8	87.2	87.2	100.6	97.0	88.7	91.9	104.5	98.5
39.2	41.7	41.2	41.6	40.2	42.9	43.7	45.1	43.3	43.4	42.7	45.2	43.9	45.2
79.6	80.2	82.8	72.4	73.5	73.6	80.4	75.3	77.6	78.4	86.2	79.1	82.7	87.3
65.7	82.4	59.0	72.3	64.4	83.4	60.8	74.2	62.8	81.1	57.5	72.7	63.1	78.9
16.6	16.8	16.7	16.5	17.4	17.2	18.7	19.6	20.9	20.5	20.9	21.4	23.0	22.6
40.5	41.0	39.4	39.2	40.5	41.6	40.1	39.6	41.1	41.9	40.9	41.0	42.5	43.6
163.3	152.3	149.9	161.5	158.9	160.2	160.1	158.9	156.9	158.4	151.2	158.2	156.9	156.9
42.7	43.6	40.3	40.5	44.0	45.8	40.9	41.1	43.9	45.6	41.8	42.6	45.4	46.6
11.4	11.6	11.1	11.1	10.9	11.0	11.2	10.9	11.0	11.0	11.2	11.1	11.6	11.8
40.8	39.7	41.4	42.7	43.6	44.0	45.8	45.8	46.9	47.3	48.4	49.0	48.6	50.0
159.3	153.2	164.1	162.3	161.6	158.0	161.2	160.7	160.7	159.1	164.1	166.0	171.3	169.3
127.6	132.8	131.6	110.6	120.8	114.8	120.7	120.0	119.2	118.5	122.8	120.7	116.4	117.6
25.1	24.4	24.3	25.2	25.3	26.1	26.1	26.0	27.3	27.6	28.2	28.4	28.8	28.4
34.3	36.1	34.4	34.6	35.1	37.1	35.2	34.3	36.0	37.8	36.5	36.6	38.0	40.5
42.8	43.3	41.3	40.8	42.3	43.6	42.1	41.8	43.5	44.2	43.0	43.2	45.2	46.3

5b Produktiviti buruh suku tahunan, nilai ditambah per jam bekerja mengikut aktiviti ekonomi, ST1 2021 - ST4 2025:
Perubahan peratusan dari suku tahun yang sama tahun sebelumnya

		2021				2022	
Aktiviti ekonomi <i>Economic activity</i>		I	II	III	IV	I	II
1.	Pertanian <i>Agriculture</i>	-0.7	-15.6	-3.7	1.8	1.3	-2.7
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	-0.8	-8.2	4.0	-9.3	-4.7	-6.2
3.	Pembuatan <i>Manufacturing</i>	8.1	-4.2	2.1	4.6	-0.01	-1.8
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	1.1	-20.9	-1.6	3.3	-6.4	-7.1
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	22.3	39.0	-37.6	8.8	-0.8	20.2
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	3.8	22.5	-6.4	0.2	-3.7	-7.0
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	12.1	1.1	-0.1	1.8	0.7	-6.1
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	4.3	2.3	11.1	2.9	-4.5	-5.4
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	1.0	0.5	-7.9	3.3	3.4	-0.9
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	11.4	-10.9	9.5	9.8	8.0	3.8
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	12.0	-18.5	-25.4	0.9	-4.6	7.5
4.	Pembinaan <i>Construction</i>	-8.7	-7.8	-5.7	-10.8	-8.0	-5.0
5.	Perkhidmatan <i>Services</i>	-1.2	-15.5	-1.2	0.8	1.2	4.6
5.1	Utiliti <i>Utilities</i>	1.5	-17.6	6.6	1.5	-2.8	-1.4
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	2.2	-8.4	-6.8	-0.9	-2.3	6.3
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	-26.8	-21.2	-20.4	2.5	13.9	29.2
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	-15.5	-8.8	-6.9	9.1	18.1	21.8
5.5	Maklumat dan komunikasi <i>Information and communication</i>	3.4	-30.5	6.9	4.6	-0.3	1.5
5.6	Kewangan dan insurans <i>Finance and insurance</i>	9.6	-1.8	7.2	3.2	-2.2	-3.4
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	-13.5	-24.3	-8.5	-3.5	6.4	16.3
5.8	Perkhidmatan lain <i>Other services</i>	-3.4	-18.3	6.0	-0.6	3.3	1.5
Produktiviti buruh <i>Labour productivity</i>		0.6	-12.7	-0.3	1.2	0.4	1.6



5b Quarterly labour productivity, value added per hour worked by economic activity, Q1 2021 - Q4 2025:
Percentage change from corresponding quarter of the preceding year

(%)

2022		2023				2024				2025			
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
0.5	0.8	-0.9	-3.0	-1.7	0.2	1.2	6.2	3.8	-1.9	0.4	3.9	1.0	5.6
5.4	5.1	2.1	-6.6	-2.4	1.2	1.3	3.7	-4.7	-2.4	-0.9	-5.1	9.7	5.1
1.4	0.4	0.2	-3.9	-4.5	-2.8	-0.2	2.9	3.4	2.2	3.8	3.7	4.2	6.4
-4.8	-0.1	2.2	-3.0	-3.5	2.9	-2.2	-0.4	4.3	1.6	10.9	13.9	9.4	15.8
44.9	-5.8	5.5	-2.9	5.6	-3.4	-9.2	5.7	-2.4	4.3	8.6	-0.3	2.6	10.6
1.5	1.2	4.4	3.8	2.8	1.5	3.2	5.7	-0.02	-1.5	4.3	-2.2	-0.8	2.3
-3.2	-7.4	-6.4	-6.2	-6.4	0.1	2.3	5.7	9.3	5.1	2.8	1.4	2.0	2.0
-1.3	-1.4	-0.3	-4.6	-4.8	-3.0	-2.8	-1.1	-1.1	0.3	1.8	5.4	4.0	1.5
-0.1	1.4	1.9	3.9	2.5	2.7	6.2	8.3	7.7	1.2	-2.3	0.3	1.3	4.1
5.8	3.7	-0.9	-7.5	-7.7	-8.2	-2.9	4.0	5.5	6.5	7.1	5.1	6.6	11.4
19.0	-2.1	0.004	-4.5	-2.0	1.2	3.0	2.6	-2.5	-2.7	-5.4	-1.9	0.5	-2.7
-2.1	8.2	6.4	3.4	5.1	2.5	12.5	19.0	20.0	18.7	11.3	9.3	10.2	10.3
6.4	2.7	2.8	-0.2	0.1	1.4	1.8	0.9	1.4	0.9	2.0	3.6	3.4	4.0
-5.4	-7.9	-2.5	-1.4	-2.7	5.2	6.8	-1.6	-1.2	-1.1	-5.6	-0.4	-0.03	-1.0
10.9	1.7	5.2	0.7	3.3	5.1	1.6	1.7	-0.3	-0.6	2.2	3.5	3.4	2.4
42.9	19.0	5.4	-2.4	-4.9	-5.2	1.0	-1.9	1.0	-0.6	-0.1	2.3	5.4	7.9
20.9	6.7	7.9	5.6	6.9	10.7	10.7	7.2	7.6	7.6	5.8	7.1	3.7	5.6
-4.3	-3.3	-0.6	-2.4	1.4	3.2	-1.8	-1.0	-0.6	0.7	1.9	3.3	6.6	6.4
2.4	5.8	6.4	-8.4	-5.3	-13.6	-8.3	8.5	-1.4	3.3	1.7	0.6	-2.4	-0.8
25.0	18.5	4.8	2.5	0.7	7.0	7.3	3.5	7.6	6.0	8.2	9.1	5.5	2.8
-0.9	1.8	3.1	4.2	2.2	3.0	2.1	-0.8	2.5	1.8	3.9	6.7	5.7	7.2
4.2	2.3	2.1	-1.3	-1.1	0.6	1.9	2.5	2.7	1.4	2.2	3.4	4.1	4.9

6a Produktiviti buruh suku tahunan, nilai ditambah per pekerja mengikut aktiviti ekonomi, ST1 2021 - ST4 2025

		(RM)					
Aktiviti ekonomi <i>Economic activity</i>		2021				2022	
		I	II	III	IV	I	II
1.	Pertanian <i>Agriculture</i>	12,064	12,751	14,458	13,477	12,367	12,631
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	333,475	323,649	279,934	313,635	321,614	312,691
3.	Pembuatan <i>Manufacturing</i>	31,364	31,630	31,265	34,296	32,271	32,930
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	14,678	17,476	17,916	17,040	14,650	17,066
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	110,450	116,777	79,123	131,919	114,536	145,534
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	5,825	5,351	5,251	5,897	5,770	5,386
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	19,221	17,850	15,644	18,532	20,120	18,831
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	56,225	57,512	63,915	61,953	54,618	55,699
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	23,381	22,809	21,598	25,077	24,172	24,116
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	45,429	42,560	42,547	46,821	50,253	46,829
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	36,527	40,338	29,841	50,595	36,020	45,492
4.	Pembinaan <i>Construction</i>	9,898	9,089	8,608	9,095	9,367	9,383
5.	Perkhidmatan <i>Services</i>	21,224	20,655	20,606	22,642	21,972	22,331
5.1	Utiliti <i>Utilities</i>	90,092	92,683	91,310	96,186	90,921	93,281
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	22,436	20,961	21,126	24,802	22,312	23,311
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	5,127	4,751	4,425	5,567	6,092	6,333
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	19,046	19,136	19,135	22,272	23,147	24,196
5.5	Maklumat dan komunikasi <i>Information and communication</i>	95,873	94,549	95,614	93,153	97,398	96,317
5.6	Kewangan dan insurans <i>Finance and insurance</i>	71,764	70,126	68,757	71,850	71,268	69,348
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	12,631	11,940	11,054	11,919	13,762	14,274
5.8	Perkhidmatan lain <i>Other services</i>	17,402	17,447	17,785	19,134	18,265	18,202
Produktiviti buruh <i>Labour productivity</i>		22,572	22,237	22,090	24,053	23,200	23,529



6a Quarterly labour productivity, value added per employment by economic activity, Q1 2021 - Q4 2025

(RM)													
2022		2023				2024				2025			
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
14,923	13,898	12,338	12,450	14,846	13,946	12,571	13,249	15,235	13,686	12,646	13,605	15,264	14,430
308,085	335,443	329,680	303,373	300,500	345,197	343,813	310,913	291,687	341,522	332,946	292,813	317,634	346,036
33,850	34,862	32,481	32,082	32,813	33,755	32,581	33,060	34,158	34,712	33,620	33,972	35,357	36,479
17,884	17,167	14,967	16,515	17,437	17,468	14,420	16,935	18,387	18,174	15,541	18,544	19,424	19,950
117,647	123,741	118,281	150,533	118,090	126,383	123,921	156,507	126,779	132,578	125,432	158,351	134,892	140,265
5,584	6,061	6,196	5,843	5,801	5,980	6,194	5,984	5,986	6,016	6,248	5,958	5,963	6,035
17,561	18,049	19,143	17,771	16,882	17,708	19,329	18,446	17,861	18,247	19,700	18,768	18,414	18,641
64,371	61,387	54,952	54,560	62,433	59,465	54,660	55,459	63,657	59,937	55,990	55,481	64,192	60,247
23,734	25,297	24,767	25,067	24,259	25,999	26,058	26,641	25,845	26,583	26,393	27,270	26,681	27,756
47,459	49,131	49,128	44,259	44,989	45,541	49,561	45,601	47,561	48,491	53,020	48,376	50,842	53,693
39,019	49,551	36,277	43,129	38,620	50,478	37,191	44,799	38,502	48,787	34,148	43,651	38,419	47,965
9,885	10,032	9,987	9,866	10,444	10,257	11,060	11,465	12,418	12,275	12,519	12,728	13,754	13,510
23,049	23,618	22,656	22,493	23,459	23,877	23,097	22,975	23,761	24,298	23,650	23,642	24,552	25,197
93,799	93,075	90,931	96,018	95,529	95,566	94,222	93,364	92,941	91,619	89,353	92,553	93,518	92,976
24,950	26,000	23,771	23,910	25,846	26,669	24,076	24,155	25,938	26,822	24,495	24,706	26,598	27,668
6,474	6,481	6,340	6,215	6,286	6,234	6,306	6,162	6,225	6,308	6,479	6,492	6,585	6,629
24,466	24,394	25,007	25,790	26,313	26,785	27,123	27,237	27,764	28,323	28,682	29,046	29,186	29,926
95,993	93,887	95,234	95,078	95,058	93,909	95,729	95,408	95,566	95,036	96,564	96,183	101,458	101,998
70,947	71,474	70,816	64,363	69,114	66,647	70,431	69,283	70,292	69,147	72,558	70,119	68,075	68,667
14,407	14,729	14,722	14,920	15,267	15,538	15,804	15,855	16,244	16,465	16,957	16,934	17,204	17,271
18,702	19,796	18,906	18,857	19,446	20,541	19,507	19,402	20,060	21,155	20,291	20,242	21,174	22,397
24,434	25,024	23,774	23,491	24,538	25,096	24,254	24,210	25,148	25,635	24,866	24,893	26,122	26,765

6b Produktiviti buruh suku tahunan, nilai ditambah per pekerja mengikut aktiviti ekonomi, ST1 2021 - ST4 2025:
Perubahan peratusan dari suku tahun yang sama tahun sebelumnya

		2021				2022	
Aktiviti ekonomi <i>Economic activity</i>		I	II	III	IV	I	II
1.	Pertanian <i>Agriculture</i>	0.8	-3.3	-2.8	3.0	2.5	-0.9
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	-2.4	12.8	-1.4	-10.7	-3.6	-3.4
3.	Pembuatan <i>Manufacturing</i>	5.4	23.2	-3.7	5.3	2.9	4.1
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	-3.7	-6.5	-4.1	4.6	-0.2	-2.3
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	15.1	55.6	-41.3	7.4	3.7	24.6
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	3.7	31.1	-10.2	-2.8	-0.9	0.7
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	5.4	40.4	-13.1	3.0	4.7	5.5
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	2.9	21.8	9.2	4.7	-2.9	-3.2
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	-1.4	33.9	-14.5	3.4	3.4	5.7
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	10.7	22.6	3.8	11.6	10.6	10.0
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	9.5	40.9	-32.4	0.3	-1.4	12.8
4.	Pembinaan <i>Construction</i>	-8.3	37.7	-18.8	-11.0	-5.4	3.2
5.	Perkhidmatan <i>Services</i>	-2.1	11.7	-5.7	1.1	3.5	8.1
5.1	Utiliti <i>Utilities</i>	0.4	5.5	-3.0	4.2	0.9	0.6
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	0.2	19.9	-12.1	-2.6	-0.6	11.2
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	-27.8	5.5	-19.4	5.2	18.8	33.3
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	-15.4	37.6	-11.0	11.8	21.5	26.4
5.5	Maklumat dan komunikasi <i>Information and communication</i>	1.5	2.6	4.9	4.7	1.6	1.9
5.6	Kewangan dan insurans <i>Finance and insurance</i>	10.9	24.3	5.6	3.7	-0.7	-1.1
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	-15.1	2.4	-12.9	-4.0	9.0	19.6
5.8	Perkhidmatan lain <i>Other services</i>	-3.0	4.0	-1.6	0.4	5.0	4.3
Produktiviti buruh <i>Labour productivity</i>		-0.2	13.9	-5.3	1.7	2.8	5.8



6b Quarterly labour productivity, value added per employment by economic activity, Q1 2021 - Q4 2025:
Percentage change from corresponding quarter of the preceding year

(%)													
2022		2023				2024				2025			
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
3.2	3.1	-0.2	-1.4	-0.5	0.3	1.9	6.4	2.6	-1.9	0.6	2.7	0.2	5.4
10.1	7.0	2.5	-3.0	-2.5	2.9	4.3	2.5	-2.9	-1.1	-3.2	-5.8	8.9	1.3
8.3	1.6	0.6	-2.6	-3.1	-3.2	0.3	3.0	4.1	2.8	3.2	2.8	3.5	5.1
-0.2	0.7	2.2	-3.2	-2.5	1.8	-3.7	2.5	5.4	4.0	7.8	9.5	5.6	9.8
48.7	-6.2	3.3	3.4	0.4	2.1	4.8	4.0	7.4	4.9	1.2	1.2	6.4	5.8
6.3	2.8	7.4	8.5	3.9	-1.3	-0.03	2.4	3.2	0.6	0.9	-0.4	-0.4	0.3
12.3	-2.6	-4.9	-5.6	-3.9	-1.9	1.0	3.8	5.8	3.0	1.9	1.7	3.1	2.2
0.7	-0.9	0.6	-2.0	-3.0	-3.1	-0.5	1.6	2.0	0.8	2.4	0.04	0.8	0.5
9.9	0.9	2.5	3.9	2.2	2.8	5.2	6.3	6.5	2.2	1.3	2.4	3.2	4.4
11.5	4.9	-2.2	-5.5	-5.2	-7.3	0.9	3.0	5.7	6.5	7.0	6.1	6.9	10.7
30.8	-2.1	0.7	-5.2	-1.0	1.9	2.5	3.9	-0.3	-3.4	-8.2	-2.6	-0.2	-1.7
14.8	10.3	6.6	5.1	5.6	2.2	10.7	16.2	18.9	19.7	13.2	11.0	10.8	10.1
11.9	4.3	3.1	0.7	1.8	1.1	1.9	2.1	1.3	1.8	2.4	2.9	3.3	3.7
2.7	-3.2	0.01	2.9	1.8	2.7	3.6	-2.8	-2.7	-4.1	-5.2	-0.9	0.6	1.5
18.1	4.8	6.5	2.6	3.6	2.6	1.3	1.0	0.4	0.6	1.7	2.3	2.5	3.2
46.3	16.4	4.1	-1.9	-2.9	-3.8	-0.5	-0.8	-1.0	1.2	2.7	5.3	5.8	5.1
27.9	9.5	8.0	6.6	7.5	9.8	8.5	5.6	5.5	5.7	5.7	6.6	5.1	5.7
0.4	0.8	-2.2	-1.3	-1.0	0.02	0.5	0.3	0.5	1.2	0.9	0.8	6.2	7.3
3.2	-0.5	-0.6	-7.2	-2.6	-6.8	-0.5	7.6	1.7	3.8	3.0	1.2	-3.2	-0.7
30.3	23.6	7.0	4.5	6.0	5.5	7.4	6.3	6.4	6.0	7.3	6.8	5.9	4.9
5.2	3.5	3.5	3.6	4.0	3.8	3.2	2.9	3.2	3.0	4.0	4.3	5.6	5.9
10.6	4.0	2.5	-0.2	0.4	0.3	2.0	3.1	2.5	2.1	2.5	2.8	3.9	4.4

7a Keluaran Dalam Negeri Kasar (KDNK) tahunan mengikut aktiviti ekonomi pada harga malar 2015, 2021 - 2025
Annual Gross Domestic Product (GDP) by economic activity at constant 2015 prices, 2021 - 2025

		(RM juta/ RM million)				
Aktiviti ekonomi <i>Economic activity</i>		2021	2022	2023 ^e	2024 ^P	2025 ^P
1.	Pertanian <i>Agriculture</i>	98,843	100,164	100,393	103,458	105,686
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	93,717	97,004	97,537	98,432	99,170
3.	Pembuatan <i>Manufacturing</i>	336,724	364,226	366,793	382,034	399,338
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	31,516	32,953	34,628	36,331	39,744
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	7,756	9,017	9,573	10,349	10,981
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	5,837	6,171	6,244	6,404	6,442
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	21,341	22,947	22,864	24,026	24,836
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	101,787	102,932	102,106	105,417	105,606
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	34,102	36,689	38,584	41,470	43,124
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	104,745	119,625	117,718	122,567	133,698
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	29,640	33,892	35,076	35,470	34,906
4.	Pembinaan <i>Construction</i>	50,839	53,455	56,663	66,580	74,706
5.	Perkhidmatan <i>Services</i>	795,116	884,870	930,363	980,110	1,034,112
5.1	Utiliti <i>Utilities</i>	39,021	40,399	41,487	42,983	43,559
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	233,686	265,943	281,713	293,744	307,995
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	32,622	43,894	47,019	49,919	54,466
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	42,603	55,250	62,785	69,510	75,517
5.5	Maklumat dan komunikasi <i>Information and communication</i>	94,600	99,477	103,018	106,518	113,075
5.6	Kewangan dan insurans <i>Finance and insurance</i>	105,771	106,156	103,581	108,692	109,435
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	53,420	66,210	71,881	78,707	85,181
5.8	Perkhidmatan lain <i>Other services</i>	193,392	207,539	218,879	230,038	244,883
tambah Duti import <i>plus Import duties</i>		15,642	16,784	18,392	19,692	22,635
KDNK pada harga pembeli <i>GDP at purchasers' prices</i>		1,390,882	1,516,503	1,570,142	1,650,305	1,735,647



**7b Keluaran Dalam Negeri Kasar (KDNK) tahunan mengikut aktiviti ekonomi pada harga malar 2015, 2021 - 2025:
Perubahan peratusan tahunan
Annual Gross Domestic Product (GDP) by economic activity at constant 2015 prices, 2021 - 2025:
Annual percentage change**

		(%)				
Aktiviti ekonomi <i>Economic activity</i>		2021	2022	2023 ^e	2024 ^p	2025 ^p
1.	Pertanian <i>Agriculture</i>	-0.3	1.3	0.2	3.1	2.2
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	0.9	3.5	0.5	0.9	0.7
3.	Pembuatan <i>Manufacturing</i>	9.5	8.2	0.7	4.2	4.5
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	2.1	4.6	5.1	4.9	9.4
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	0.6	16.3	6.2	8.1	6.1
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	7.2	5.7	1.2	2.6	0.6
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	6.3	7.5	-0.4	5.1	3.4
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	13.0	1.1	-0.8	3.2	0.2
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	4.0	7.6	5.2	7.5	4.0
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	14.6	14.2	-1.6	4.1	9.1
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	1.3	14.3	3.5	1.1	-1.6
4.	Pembinaan <i>Construction</i>	-5.2	5.1	6.0	17.5	12.2
5.	Perkhidmatan <i>Services</i>	2.2	11.3	5.1	5.3	5.5
5.1	Utiliti <i>Utilities</i>	2.8	3.5	2.7	3.6	1.3
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	2.2	13.8	5.9	4.3	4.9
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	-10.7	34.6	7.1	6.2	9.1
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	1.2	29.7	13.6	10.7	8.6
5.5	Maklumat dan komunikasi <i>Information and communication</i>	6.1	5.2	3.6	3.4	6.2
5.6	Kewangan dan insurans <i>Finance and insurance</i>	10.1	0.4	-2.4	4.9	0.7
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	-9.1	23.9	8.6	9.5	8.2
5.8	Perkhidmatan lain <i>Other services</i>	2.6	7.3	5.5	5.1	6.5
tambah Duti import <i>plus Import duties</i>		1.9	7.3	9.6	7.1	14.9
KDNK pada harga pembeli <i>GDP at purchasers' prices</i>		3.3	9.0	3.5	5.1	5.2

8a Keluaran Dalam Negeri Kasar (KDNK) suku tahunan mengikut aktiviti ekonomi pada harga malar 2015, ST1 2021 - ST4 2025

(RM juta/ RM million)

	Aktiviti ekonomi <i>Economic activity</i>	2021				2022	
		I	II	III	IV	I	II
1.	Pertanian <i>Agriculture</i>	22,557	24,050	27,315	24,921	22,929	23,647
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	24,630	24,073	21,207	23,807	24,378	23,667
3.	Pembuatan <i>Manufacturing</i>	81,682	81,516	81,670	91,857	87,195	89,063
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	6,760	8,117	8,402	8,236	7,119	8,344
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	2,005	2,004	1,405	2,342	2,110	2,570
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	1,531	1,381	1,346	1,579	1,605	1,478
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	5,822	5,109	4,694	5,716	6,222	5,728
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	23,838	24,441	27,128	26,380	23,756	24,254
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	8,694	8,162	7,851	9,395	9,159	9,015
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	26,146	24,918	25,233	28,448	30,162	28,784
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	6,886	7,384	5,610	9,761	7,062	8,889
4.	Pembinaan <i>Construction</i>	13,766	12,634	11,830	12,609	12,944	12,973
5.	Perkhidmatan <i>Services</i>	197,340	191,669	192,122	213,986	210,076	215,854
5.1	Utiliti <i>Utilities</i>	9,523	9,703	9,566	10,230	9,712	10,084
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	57,840	54,297	55,437	66,113	60,338	63,983
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	8,357	7,765	7,273	9,227	10,319	10,822
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	10,596	9,996	9,908	12,103	12,939	13,704
5.5	Maklumat dan komunikasi <i>Information and communication</i>	23,142	23,399	23,979	24,081	24,579	24,775
5.6	Kewangan dan insurans <i>Finance and insurance</i>	26,940	26,299	25,749	26,783	26,571	25,878
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	14,223	13,393	12,337	13,467	15,612	16,441
5.8	Perkhidmatan lain <i>Other services</i>	46,720	46,816	47,874	51,982	50,006	50,166
	tambah Duti import <i>plus Import duties</i>	3,938	4,218	3,278	4,207	3,813	4,224
	KDNK pada harga pembeli <i>GDP at purchasers' prices</i>	343,912	338,160	337,421	371,388	361,335	369,429



8a Quarterly Gross Domestic Product (GDP) by economic activity at constant 2015 prices, Q1 2021 - Q4 2025

(RM juta/ RM million)

2022		2023				2024				2025			
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
28,022	25,566	23,128	23,364	28,039	25,862	23,576	25,139	29,060	25,683	23,738	25,779	29,088	27,080
23,422	25,536	25,112	23,143	22,944	26,338	26,203	23,776	22,295	26,158	25,492	22,532	24,468	26,678
92,431	95,536	90,008	89,171	92,325	95,290	91,864	93,387	97,455	99,328	95,676	96,887	101,438	105,338
8,871	8,618	7,626	8,522	9,235	9,245	7,620	8,947	9,937	9,827	8,321	10,001	10,609	10,813
2,099	2,238	2,225	2,795	2,194	2,359	2,373	3,017	2,411	2,548	2,447	3,141	2,634	2,759
1,513	1,574	1,619	1,533	1,519	1,573	1,645	1,589	1,589	1,581	1,662	1,586	1,587	1,607
5,433	5,564	5,973	5,646	5,470	5,775	6,225	5,939	5,827	6,035	6,420	6,136	6,038	6,242
28,285	26,637	24,177	23,857	27,600	26,472	24,483	24,832	28,815	27,287	25,112	24,622	28,677	27,194
8,919	9,596	9,476	9,506	9,406	10,196	10,174	10,398	10,269	10,629	10,536	10,798	10,636	11,154
29,615	31,063	31,302	28,364	28,861	29,191	31,569	29,219	30,486	31,293	34,027	31,366	33,036	35,268
7,696	10,245	7,609	8,949	8,038	10,479	7,776	9,446	8,120	10,127	7,150	9,237	8,219	10,301
13,626	13,912	13,896	13,778	14,599	14,390	15,555	16,141	17,512	17,371	17,760	18,091	19,578	19,276
225,150	233,791	225,405	225,308	236,338	243,312	236,130	238,584	248,734	256,662	247,972	250,700	262,502	272,938
10,325	10,278	9,782	10,438	10,539	10,729	10,491	10,770	10,870	10,852	10,367	10,891	11,122	11,178
69,007	72,615	66,207	66,897	72,817	75,792	68,816	69,993	75,832	79,103	71,808	73,038	79,503	83,646
11,201	11,552	11,579	11,568	11,818	12,054	12,202	12,263	12,546	12,908	13,153	13,365	13,740	14,208
14,091	14,516	15,015	15,554	15,890	16,326	16,717	17,155	17,568	18,071	18,300	18,636	18,947	19,634
25,019	25,104	25,512	25,685	25,896	25,926	26,254	26,474	26,803	26,987	27,194	27,395	29,095	29,392
26,662	27,045	27,012	24,501	26,411	25,657	27,245	27,021	27,382	27,044	27,983	27,402	26,846	27,205
16,842	17,314	17,409	17,705	18,164	18,602	18,950	19,375	20,022	20,361	20,676	21,039	21,570	21,895
52,002	55,365	52,889	52,961	54,802	58,227	55,456	55,533	57,712	61,337	58,490	58,933	61,679	65,781
4,168	4,579	4,308	4,522	4,523	5,040	4,474	4,645	5,298	5,275	4,699	5,431	6,134	6,371
386,820	398,919	381,857	379,286	398,768	410,231	397,802	401,672	420,354	430,477	415,338	419,420	443,208	457,681

8b Keluaran Dalam Negeri Kasar (KDNK) suku tahunan mengikut aktiviti ekonomi pada harga malar 2015, ST1 2021 - ST4 2025: Perubahan peratusan dari suku tahun yang sama tahun sebelumnya

		2021				2022	
Aktiviti ekonomi <i>Economic activity</i>		I	II	III	IV	I	II
1.	Pertanian <i>Agriculture</i>	0.1	-1.5	-2.2	2.9	1.7	-1.7
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	-3.3	12.6	-3.6	-0.9	-1.0	-1.7
3.	Pembuatan <i>Manufacturing</i>	6.6	26.7	-0.9	9.1	6.7	9.3
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	-0.3	-2.1	0.6	10.5	5.3	2.8
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	4.4	54.9	-40.4	9.5	5.2	28.2
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	1.9	38.4	-5.6	4.0	4.9	7.1
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	4.0	38.7	-12.6	5.4	6.9	12.1
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	7.4	28.2	12.7	6.6	-0.3	-0.8
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	0.9	33.2	-14.2	5.6	5.3	10.5
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	10.6	26.3	7.1	16.4	15.4	15.5
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	8.0	43.2	-31.3	2.1	2.6	20.4
4.	Pembinaan <i>Construction</i>	-10.5	40.3	-20.6	-12.1	-6.0	2.7
5.	Perkhidmatan <i>Services</i>	-2.0	14.0	-4.4	3.3	6.5	12.6
5.1	Utiliti <i>Utilities</i>	1.9	7.3	-1.8	4.1	2.0	3.9
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	1.6	21.5	-10.5	1.7	4.3	17.8
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	-30.2	9.1	-16.8	6.1	23.5	39.4
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	-16.6	37.5	-11.8	11.4	22.1	37.1
5.5	Maklumat dan komunikasi <i>Information and communication</i>	6.0	5.6	6.0	6.6	6.2	5.9
5.6	Kewangan dan insurans <i>Finance and insurance</i>	11.2	23.0	4.4	3.7	-1.4	-1.6
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	-17.1	3.2	-14.7	-4.9	9.8	22.8
5.8	Perkhidmatan lain <i>Other services</i>	-0.9	7.8	0.5	3.3	7.0	7.2
tambah Duti import <i>plus Import duties</i>		17.7	22.8	-14.7	-10.9	-3.2	0.1
KDNK pada harga pembeli <i>GDP at purchasers' prices</i>		-0.2	16.3	-4.2	3.5	5.1	9.2



8b Quarterly Gross Domestic Product (GDP) by economic activity at constant 2015 prices, Q1 2021 - Q4 2025:
Percentage change from corresponding quarter of the preceding year

(%)													
2022		2023				2024				2025			
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
2.6	2.6	0.9	-1.2	0.1	1.2	1.9	7.6	3.6	-0.7	0.7	2.5	0.1	5.4
10.4	7.3	3.0	-2.2	-2.0	3.1	4.3	2.7	-2.8	-0.7	-2.7	-5.2	9.7	2.0
13.2	4.0	3.2	0.1	-0.1	-0.3	2.1	4.7	5.6	4.2	4.1	3.7	4.1	6.1
5.6	4.6	7.1	2.1	4.1	7.3	-0.1	5.0	7.6	6.3	9.2	11.8	6.8	10.0
49.4	-4.4	5.5	8.7	4.5	5.4	6.6	7.9	9.9	8.0	3.1	4.1	9.3	8.3
12.3	-0.3	0.8	3.7	0.4	-0.1	1.6	3.6	4.6	0.5	1.1	-0.2	-0.1	1.7
15.7	-2.7	-4.0	-1.4	0.7	3.8	4.2	5.2	6.5	4.5	3.1	3.3	3.6	3.4
4.3	1.0	1.8	-1.6	-2.4	-0.6	1.3	4.1	4.4	3.1	2.6	-0.8	-0.5	-0.3
13.6	2.1	3.5	5.4	5.5	6.2	7.4	9.4	9.2	4.3	3.6	3.8	3.6	4.9
17.4	9.2	3.8	-1.5	-2.5	-6.0	0.9	3.0	5.6	7.2	7.8	7.3	8.4	12.7
37.2	5.0	7.7	0.7	4.5	2.3	2.2	5.6	1.0	-3.4	-8.0	-2.2	1.2	1.7
15.2	10.3	7.4	6.2	7.1	3.4	11.9	17.2	20.0	20.7	14.2	12.1	11.8	11.0
17.2	9.3	7.3	4.4	5.0	4.1	4.8	5.9	5.2	5.5	5.0	5.1	5.5	6.3
7.9	0.5	0.7	3.5	2.1	4.4	7.3	3.2	3.1	1.1	-1.2	1.1	2.3	3.0
24.5	9.8	9.7	4.6	5.5	4.4	3.9	4.6	4.1	4.4	4.3	4.3	4.8	5.7
54.0	25.2	12.2	6.9	5.5	4.3	5.4	6.0	6.2	7.1	7.8	9.0	9.5	10.1
42.2	19.9	16.0	13.5	12.8	12.5	11.3	10.3	10.6	10.7	9.5	8.6	7.9	8.7
4.3	4.3	3.8	3.7	3.5	3.3	2.9	3.1	3.5	4.1	3.6	3.5	8.5	8.9
3.5	1.0	1.7	-5.3	-0.9	-5.1	0.9	10.3	3.7	5.4	2.7	1.4	-2.0	0.6
36.5	28.6	11.5	7.7	7.9	7.4	8.8	9.4	10.2	9.5	9.1	8.6	7.7	7.5
8.6	6.5	5.8	5.6	5.4	5.2	4.9	4.9	5.3	5.3	5.5	6.1	6.9	7.2
27.2	8.8	13.0	7.1	8.5	10.1	3.9	2.7	17.1	4.7	5.0	16.9	15.8	20.8
14.6	7.4	5.7	2.7	3.1	2.8	4.2	5.9	5.4	4.9	4.4	4.4	5.4	6.3

9a Jumlah jam bekerja tahunan mengikut aktiviti ekonomi, 2021 - 2025
Annual total hours worked by economic activity, 2021 - 2025

		(Juta jam/Million hours)				
Aktiviti ekonomi <i>Economic activity</i>		2021	2022	2023 ^e	2024 ^p	2025 ^p
1.	Pertanian <i>Agriculture</i>	3,954	4,006	4,070	4,101	4,080
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	175	181	185	188	185
3.	Pembuatan <i>Manufacturing</i>	5,917	6,400	6,632	6,765	6,763
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	1,018	1,115	1,177	1,222	1,189
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	41	42	44	48	49
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	521	564	553	557	556
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	665	745	780	777	787
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	1,015	1,059	1,085	1,133	1,101
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	853	909	930	945	975
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	1,371	1,488	1,559	1,573	1,595
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	434	478	503	509	512
4.	Pembinaan <i>Construction</i>	3,072	3,291	3,344	3,340	3,399
5.	Perkhidmatan <i>Services</i>	20,722	22,243	23,153	24,089	24,604
5.1	Utiliti <i>Utilities</i>	236	255	263	271	280
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	5,894	6,451	6,604	6,845	6,974
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	3,641	3,907	4,268	4,538	4,766
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	1,246	1,388	1,463	1,496	1,540
5.5	Maklumat dan komunikasi <i>Information and communication</i>	579	619	638	664	674
5.6	Kewangan dan insurans <i>Finance and insurance</i>	843	842	869	909	917
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	2,555	2,723	2,850	2,941	2,993
5.8	Perkhidmatan lain <i>Other services</i>	5,727	6,059	6,198	6,425	6,459
Jumlah jam bekerja <i>Total hours worked</i>		33,840	36,122	37,384	38,482	39,032



9b Jumlah jam bekerja tahunan mengikut aktiviti ekonomi, 2021 - 2025: Perubahan peratusan tahunan
Annual total hours worked by economic activity, 2021 - 2025: Annual percentage change

		(%)				
Aktiviti ekonomi <i>Economic activity</i>		2021	2022	2023 ^e	2024 ^p	2025 ^p
1.	Pertanian <i>Agriculture</i>	4.6	1.3	1.6	0.8	-0.5
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	4.2	3.9	2.0	1.4	-1.2
3.	Pembuatan <i>Manufacturing</i>	6.3	8.2	3.6	2.0	-0.03
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	7.1	9.6	5.5	3.8	-2.7
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	-2.9	4.3	4.9	8.8	0.8
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	3.6	8.1	-1.9	0.8	-0.2
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	1.8	12.1	4.7	-0.5	1.3
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	7.4	4.3	2.5	4.4	-2.8
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	4.8	6.6	2.3	1.6	3.1
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	8.6	8.5	4.8	0.9	1.4
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	8.4	10.3	5.2	1.2	0.5
4.	Pembinaan <i>Construction</i>	3.4	7.1	1.6	-0.1	1.8
5.	Perkhidmatan <i>Services</i>	6.4	7.3	4.1	4.0	2.1
5.1	Utiliti <i>Utilities</i>	4.7	8.3	3.0	3.0	3.1
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	5.8	9.4	2.4	3.7	1.9
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	8.1	7.3	9.2	6.3	5.0
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	7.5	11.3	5.4	2.3	3.0
5.5	Maklumat dan komunikasi <i>Information and communication</i>	10.3	7.0	3.1	4.1	1.5
5.6	Kewangan dan insurans <i>Finance and insurance</i>	5.1	-0.2	3.2	4.6	0.9
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	3.5	6.6	4.7	3.2	1.8
5.8	Perkhidmatan lain <i>Other services</i>	6.8	5.8	2.3	3.7	0.5
Jumlah jam bekerja <i>Total hours worked</i>		5.8	6.7	3.5	2.9	1.4

10a Jumlah jam bekerja suku tahunan mengikut aktiviti ekonomi, ST1 2021 - ST4 2025

		(Juta jam/Million hours)					
Aktiviti ekonomi <i>Economic activity</i>		2021				2022	
		I	II	III	IV	I	II
1.	Pertanian <i>Agriculture</i>	983	991	997	983	987	1,002
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	44	43	44	45	45	45
3.	Pembuatan <i>Manufacturing</i>	1,488	1,424	1,430	1,575	1,589	1,585
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	247	248	250	272	278	275
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	10	10	10	10	11	10
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	133	125	126	138	145	144
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	173	154	156	183	183	184
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	253	250	251	261	264	263
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	223	202	200	228	227	225
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	338	330	335	368	361	368
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	111	105	102	116	120	117
4.	Pembinaan <i>Construction</i>	809	754	699	811	827	814
5.	Perkhidmatan <i>Services</i>	5,214	5,101	5,046	5,361	5,487	5,493
5.1	Utiliti <i>Utilities</i>	60	58	55	62	63	62
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	1,476	1,436	1,442	1,541	1,576	1,592
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	902	884	910	945	977	954
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	327	301	294	325	338	339
5.5	Maklumat dan komunikasi <i>Information and communication</i>	140	143	144	152	149	149
5.6	Kewangan dan insurans <i>Finance and insurance</i>	213	211	207	213	215	214
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	651	635	613	655	672	670
5.8	Perkhidmatan lain <i>Other services</i>	1,445	1,433	1,381	1,468	1,497	1,512
Jumlah jam bekerja <i>Total hours worked</i>		8,538	8,312	8,214	8,775	8,935	8,939



10a Quarterly total hours worked by economic activity, Q1 2021 - Q4 2025

(Juta jam/Million hours)

2022		2023				2024				2025			
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
1,017	1,000	1,005	1,021	1,035	1,009	1,012	1,034	1,033	1,022	1,015	1,020	1,024	1,020
46	46	46	47	46	47	47	46	47	47	46	46	47	46
1,595	1,631	1,637	1,652	1,669	1,674	1,674	1,680	1,704	1,707	1,681	1,681	1,702	1,700
278	285	291	289	299	297	298	305	309	310	293	299	301	295
11	11	11	11	10	12	13	12	12	12	12	12	12	12
139	136	140	143	136	133	138	141	142	136	134	143	143	135
186	192	188	193	200	199	192	192	195	198	192	196	198	201
265	267	269	271	272	274	281	285	287	281	283	268	274	276
227	230	230	228	234	238	233	231	237	245	247	239	242	247
372	387	378	392	393	396	393	388	393	399	395	397	399	404
117	124	129	124	125	126	128	127	129	125	124	127	130	131
823	827	834	836	839	835	830	823	838	849	851	844	850	854
5,558	5,706	5,725	5,744	5,830	5,854	5,889	6,028	6,050	6,122	6,060	6,112	6,173	6,259
63	67	65	65	66	67	66	68	69	68	69	69	71	71
1,618	1,665	1,644	1,653	1,653	1,653	1,681	1,701	1,727	1,736	1,716	1,715	1,750	1,793
981	995	1,041	1,045	1,088	1,094	1,086	1,129	1,144	1,179	1,171	1,204	1,189	1,203
346	365	363	364	365	371	365	375	375	382	378	380	390	393
157	164	156	158	160	164	163	165	167	170	166	165	170	174
209	204	205	222	219	224	226	225	230	228	228	227	231	231
670	711	715	704	717	713	726	744	735	737	732	741	750	771
1,514	1,536	1,536	1,533	1,562	1,568	1,577	1,621	1,604	1,623	1,601	1,612	1,622	1,624
9,039	9,210	9,247	9,299	9,419	9,418	9,452	9,612	9,672	9,747	9,653	9,703	9,795	9,880

10b Jumlah jam bekerja suku tahunan mengikut aktiviti ekonomi, ST1 2021 - ST4 2025:
Perubahan peratusan dari suku tahun yang sama tahun sebelumnya

Aktiviti ekonomi <i>Economic activity</i>		2021				2022	
		I	II	III	IV	I	II
1.	Pertanian <i>Agriculture</i>	0.8	16.7	1.5	1.1	0.4	1.1
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	-2.5	22.6	-7.3	9.3	3.9	4.8
3.	Pembuatan <i>Manufacturing</i>	-1.4	32.3	-3.0	4.3	6.8	11.3
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	-1.3	23.8	2.2	7.0	12.5	10.7
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	-14.6	11.4	-4.4	0.7	6.1	6.7
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	-1.8	13.0	0.9	3.8	8.9	15.1
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	-7.3	37.1	-12.5	3.5	6.2	19.4
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	2.9	25.3	1.4	3.6	4.3	4.9
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	-0.1	32.5	-6.9	2.2	1.9	11.4
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	-0.7	41.8	-2.2	6.0	6.8	11.3
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	-3.6	75.7	-7.9	1.2	7.5	12.0
4.	Pembinaan <i>Construction</i>	-1.9	52.2	-15.7	-1.4	2.3	8.0
5.	Perkhidmatan <i>Services</i>	-0.8	34.9	-3.2	2.5	5.2	7.7
5.1	Utiliti <i>Utilities</i>	0.4	30.2	-7.9	2.6	4.9	5.4
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	-0.6	32.6	-3.9	2.6	6.8	10.9
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	-4.7	38.5	4.5	3.5	8.4	7.9
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	-1.3	50.7	-5.3	2.1	3.4	12.6
5.5	Maklumat dan komunikasi <i>Information and communication</i>	2.5	52.0	-0.9	1.9	6.5	4.4
5.6	Kewangan dan insurans <i>Finance and insurance</i>	1.5	25.3	-2.6	0.5	0.8	1.9
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	-4.2	36.3	-6.7	-1.5	3.1	5.6
5.8	Perkhidmatan lain <i>Other services</i>	2.6	31.9	-5.2	3.9	3.6	5.6
Jumlah jam bekerja <i>Total hours worked</i>		-0.8	33.3	-3.9	2.3	4.6	7.5



10b Quarterly total hours worked by economic activity, Q1 2021 - Q4 2025:
Percentage change from corresponding quarter of the preceding year

(%)													
2022		2023				2024				2025			
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
2.1	1.7	1.8	1.9	1.8	0.9	0.7	1.3	-0.2	1.3	0.3	-1.3	-0.9	-0.1
4.8	2.0	0.9	4.7	0.4	2.0	3.0	-1.0	1.9	1.8	-1.8	-0.1	0.1	-3.0
11.6	3.6	3.1	4.2	4.6	2.6	2.3	1.7	2.1	2.0	0.4	0.03	-0.1	-0.4
10.9	4.7	4.8	5.3	7.8	4.2	2.1	5.4	3.2	4.7	-1.5	-1.9	-2.4	-5.0
3.1	1.5	-0.03	11.9	-1.0	9.1	17.5	2.2	12.6	3.6	-5.0	4.4	6.5	-2.1
10.7	-1.5	-3.4	-0.1	-2.3	-1.6	-1.5	-1.9	4.6	2.1	-3.1	2.0	0.7	-0.6
19.5	5.1	2.6	5.1	7.5	3.7	1.9	-0.5	-2.6	-0.5	0.4	1.9	1.6	1.4
5.7	2.4	2.1	3.1	2.5	2.4	4.2	5.3	5.5	2.8	0.8	-5.9	-4.3	-1.8
13.7	0.8	1.5	1.5	2.8	3.4	1.1	1.0	1.4	3.0	6.0	3.5	2.3	0.8
11.0	5.3	4.8	6.5	5.6	2.4	3.9	-0.9	0.1	0.7	0.6	2.2	1.6	1.2
15.3	7.2	7.7	5.5	6.6	1.1	-0.8	2.9	3.6	-0.6	-2.8	-0.3	0.7	4.6
17.7	1.9	0.9	2.7	2.0	0.9	-0.5	-1.5	-0.2	1.7	2.5	2.5	1.5	0.6
10.2	6.4	4.3	4.6	4.9	2.6	2.9	4.9	3.8	4.6	2.9	1.4	2.0	2.2
14.1	9.1	3.2	5.0	4.9	-0.8	0.4	4.9	4.4	2.3	4.6	1.6	2.4	4.0
12.2	8.0	4.3	3.8	2.2	-0.7	2.3	2.9	4.5	5.0	2.1	0.8	1.4	3.3
7.8	5.2	6.5	9.5	10.9	10.0	4.3	8.1	5.1	7.7	7.9	6.6	3.9	2.0
17.6	12.4	7.5	7.4	5.5	1.6	0.6	2.9	2.7	2.9	3.5	1.4	4.0	2.9
9.1	7.8	4.4	6.2	2.0	0.1	4.8	4.1	4.1	3.4	1.7	0.2	1.8	2.3
1.1	-4.5	-4.4	3.3	4.6	9.8	10.0	1.7	5.1	2.1	1.0	0.8	0.4	1.4
9.3	8.5	6.4	5.0	7.1	0.4	1.5	5.7	2.4	3.3	0.9	-0.5	2.1	4.6
9.7	4.6	2.6	1.3	3.1	2.1	2.7	5.7	2.7	3.5	1.5	-0.5	1.1	0.1
10.0	5.0	3.5	4.0	4.2	2.3	2.2	3.4	2.7	3.5	2.1	1.0	1.3	1.4

11a Pekerja tahunan mengikut aktiviti ekonomi, 2021 - 2025
Annual employment by economic activity, 2021 - 2025

		('000)				
Aktiviti ekonomi <i>Economic activity</i>		2021	2022	2023^e	2024^P	2025^P
1.	Pertanian <i>Agriculture</i>	1,874	1,861	1,874	1,889	1,889
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	75	76	76	76	77
3.	Pembuatan <i>Manufacturing</i>	2,618	2,719	2,797	2,840	2,864
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	469	493	521	534	541
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	18	18	19	19	20
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	261	271	262	265	266
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	299	308	320	325	329
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	425	436	441	451	448
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	367	377	385	394	399
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	590	618	640	641	649
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	188	199	208	210	212
4.	Pembinaan <i>Construction</i>	1,385	1,382	1,397	1,410	1,423
5.	Perkhidmatan <i>Services</i>	9,338	9,724	10,058	10,410	10,653
5.1	Utiliti <i>Utilities</i>	105	109	110	116	118
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	2,615	2,752	2,811	2,907	2,975
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	1,641	1,729	1,875	1,997	2,080
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	535	574	604	629	646
5.5	Maklumat dan komunikasi <i>Information and communication</i>	250	259	272	279	285
5.6	Kewangan dan insurans <i>Finance and insurance</i>	374	375	382	389	392
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	1,123	1,158	1,189	1,223	1,246
5.8	Perkhidmatan lain <i>Other services</i>	2,694	2,768	2,815	2,870	2,911
Jumlah pekerja <i>Total employment</i>		15,290	15,762	16,201	16,625	16,905



11b Pekerja tahunan mengikut aktiviti ekonomi, 2021 - 2025: Perubahan peratusan tahunan
Annual employment by economic activity, 2021 - 2025: Annual percentage change

		(%)				
Aktiviti ekonomi <i>Economic activity</i>		2021	2022	2023 ^e	2024 ^p	2025 ^p
1.	Pertanian <i>Agriculture</i>	0.4	-0.7	0.7	0.8	-0.04
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	1.7	1.2	0.5	0.2	0.6
3.	Pembuatan <i>Manufacturing</i>	2.6	3.9	2.8	1.5	0.8
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	4.7	5.1	5.7	2.6	1.2
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	-1.8	1.7	3.6	2.7	2.5
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	3.9	3.7	-3.2	1.0	0.5
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	0.1	2.8	4.0	1.6	1.1
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	3.6	2.6	1.2	2.2	-0.7
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	1.1	2.7	2.2	2.3	1.1
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	2.6	4.6	3.6	0.1	1.3
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	0.9	5.7	4.7	0.7	1.3
4.	Pembinaan <i>Construction</i>	-1.0	-0.2	1.1	0.9	0.9
5.	Perkhidmatan <i>Services</i>	1.4	4.1	3.4	3.5	2.3
5.1	Utiliti <i>Utilities</i>	1.1	3.3	0.8	5.3	2.3
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	2.2	5.3	2.1	3.4	2.3
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	0.9	5.3	8.5	6.5	4.2
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	-0.7	7.3	5.3	4.1	2.7
5.5	Maklumat dan komunikasi <i>Information and communication</i>	2.5	4.0	4.7	2.7	2.3
5.6	Kewangan dan insurans <i>Finance and insurance</i>	-0.5	0.2	1.9	1.8	0.6
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	-1.2	3.0	2.7	2.8	1.9
5.8	Perkhidmatan lain <i>Other services</i>	2.7	2.7	1.7	2.0	1.4
Jumlah pekerja <i>Total employment</i>		1.3	3.1	2.8	2.6	1.7

12a Pekerja suku tahunan mengikut aktiviti ekonomi, ST1 2021 - ST4 2025

		('000)					
Aktiviti ekonomi <i>Economic activity</i>		2021				2022	
		I	II	III	IV	I	II
1.	Pertanian <i>Agriculture</i>	1,870	1,886	1,889	1,849	1,854	1,872
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	74	74	76	76	76	76
3.	Pembuatan <i>Manufacturing</i>	2,604	2,577	2,612	2,678	2,702	2,705
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	461	464	469	483	486	489
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	18	17	18	18	18	18
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	263	258	256	268	278	274
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	303	286	300	308	309	304
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	424	425	424	426	435	435
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	372	358	363	375	379	374
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	576	585	593	608	600	615
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	189	183	188	193	196	195
4.	Pembinaan <i>Construction</i>	1,391	1,390	1,374	1,386	1,382	1,383
5.	Perkhidmatan <i>Services</i>	9,298	9,279	9,323	9,451	9,561	9,666
5.1	Utiliti <i>Utilities</i>	106	105	105	106	107	108
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	2,578	2,590	2,624	2,666	2,704	2,745
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	1,630	1,634	1,643	1,658	1,694	1,709
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	556	522	518	543	559	566
5.5	Maklumat dan komunikasi <i>Information and communication</i>	241	247	251	259	252	257
5.6	Kewangan dan insurans <i>Finance and insurance</i>	375	375	374	373	373	373
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	1,126	1,122	1,116	1,130	1,134	1,152
5.8	Perkhidmatan lain <i>Other services</i>	2,685	2,683	2,692	2,717	2,738	2,756
Jumlah pekerja <i>Total employment</i>		15,237	15,207	15,275	15,441	15,575	15,701



12a Quarterly employment by economic activity, Q1 2021 - Q4 2025

('000)

2022		2023				2024				2025			
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
1,878	1,840	1,874	1,877	1,889	1,854	1,875	1,897	1,907	1,877	1,877	1,895	1,906	1,877
76	76	76	76	76	76	76	76	76	77	77	77	77	77
2,731	2,740	2,771	2,780	2,814	2,823	2,820	2,825	2,853	2,861	2,846	2,852	2,869	2,888
496	502	510	516	530	529	528	528	540	541	535	539	546	542
18	18	19	19	19	19	19	19	19	19	20	20	20	20
271	260	261	262	262	263	266	266	266	263	266	266	266	266
309	308	312	318	324	326	322	322	326	331	326	327	328	335
439	434	440	437	442	445	448	448	453	455	449	444	447	451
376	379	383	379	388	392	390	390	397	400	399	396	399	402
624	632	637	641	642	641	637	641	641	645	642	648	650	657
197	207	210	207	208	208	209	211	211	208	209	212	214	215
1,378	1,387	1,391	1,397	1,398	1,403	1,406	1,408	1,410	1,415	1,419	1,421	1,424	1,427
9,768	9,899	9,949	10,017	10,074	10,190	10,224	10,385	10,468	10,563	10,485	10,604	10,692	10,832
110	110	108	109	110	112	111	115	117	118	116	118	119	120
2,766	2,793	2,785	2,798	2,817	2,842	2,858	2,898	2,924	2,949	2,932	2,956	2,989	3,023
1,730	1,782	1,826	1,861	1,880	1,933	1,935	1,990	2,015	2,046	2,030	2,059	2,087	2,143
576	595	600	603	604	610	616	630	633	638	638	642	649	656
261	267	268	270	272	276	274	277	280	284	282	285	287	288
376	378	381	381	382	385	387	390	390	391	386	391	394	396
1,169	1,176	1,183	1,187	1,190	1,197	1,199	1,222	1,233	1,237	1,219	1,242	1,254	1,268
2,781	2,797	2,797	2,809	2,818	2,835	2,843	2,862	2,877	2,899	2,883	2,912	2,913	2,937
15,831	15,942	16,062	16,146	16,251	16,347	16,401	16,591	16,715	16,793	16,703	16,849	16,967	17,100

12b Pekerja suku tahunan mengikut aktiviti ekonomi, ST1 2021 - ST4 2025:
Perubahan peratusan dari suku tahun yang sama tahun sebelumnya

Aktiviti ekonomi <i>Economic activity</i>		2021				2022	
		I	II	III	IV	I	II
1.	Pertanian <i>Agriculture</i>	-0.7	1.8	0.6	-0.1	-0.8	-0.7
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	-0.8	-0.2	-2.3	11.0	2.6	1.8
3.	Pembuatan <i>Manufacturing</i>	1.1	2.8	2.9	3.6	3.7	4.9
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	3.5	4.7	4.9	5.6	5.5	5.3
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	-9.3	-0.5	1.6	2.0	1.5	2.9
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	-1.7	5.6	5.2	7.0	5.9	6.4
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	-1.4	-1.2	0.6	2.3	2.1	6.3
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	4.3	5.3	3.2	1.8	2.6	2.5
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	2.4	-0.5	0.4	2.1	1.9	4.5
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	-0.1	3.1	3.2	4.3	4.3	5.0
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	-1.3	1.6	1.7	1.9	4.0	6.8
4.	Pembinaan <i>Construction</i>	-2.4	1.9	-2.1	-1.2	-0.6	-0.5
5.	Perkhidmatan <i>Services</i>	0.1	2.1	1.4	2.1	2.8	4.2
5.1	Utiliti <i>Utilities</i>	1.4	1.7	1.3	-0.1	1.1	3.3
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	1.4	1.3	1.8	4.5	4.9	6.0
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	-3.3	3.4	3.2	0.8	3.9	4.5
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	-1.4	-0.1	-0.9	-0.4	0.5	8.4
5.5	Maklumat dan komunikasi <i>Information and communication</i>	4.5	2.9	1.1	1.9	4.5	3.9
5.6	Kewangan dan insurans <i>Finance and insurance</i>	0.2	-1.1	-1.1	-0.1	-0.7	-0.5
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	-2.4	0.8	-2.0	-1.0	0.7	2.7
5.8	Perkhidmatan lain <i>Other services</i>	2.2	3.6	2.2	2.9	2.0	2.7
Jumlah pekerja <i>Total employment</i>		-0.04	2.2	1.2	1.8	2.2	3.2



12b Quarterly employment by economic activity, Q1 2021 - Q4 2025:
Percentage change from corresponding quarter of the preceding year

(%)

2022		2023				2024				2025			
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
-0.6	-0.5	1.1	0.2	0.6	0.8	0.1	1.1	1.0	1.2	0.1	-0.1	-0.1	0.003
0.4	0.3	0.5	0.8	0.4	0.2	0.1	0.2	0.1	0.4	0.5	0.6	0.8	0.7
4.5	2.3	2.6	2.8	3.0	3.0	1.7	1.6	1.4	1.4	0.9	1.0	0.6	0.9
5.8	3.9	4.9	5.5	6.8	5.4	3.7	2.4	2.0	2.2	1.3	2.1	1.1	0.2
0.5	1.9	2.1	5.1	4.1	3.2	1.8	3.8	2.4	3.0	1.9	2.9	2.7	2.3
5.7	-3.0	-6.1	-4.4	-3.3	1.3	1.6	1.2	1.4	-0.1	0.2	0.2	0.3	1.3
3.1	-0.05	0.9	4.4	4.7	5.8	3.2	1.3	0.7	1.4	1.2	1.5	0.5	1.2
3.5	1.9	1.2	0.4	0.6	2.6	1.8	2.4	2.4	2.3	0.1	-0.9	-1.3	-0.9
3.4	1.3	1.0	1.4	3.2	3.4	2.0	2.9	2.5	2.0	2.2	1.5	0.3	0.5
5.2	4.1	6.2	4.3	2.8	1.4	-0.03	-0.01	-0.1	0.7	0.8	1.2	1.4	1.8
4.9	7.2	7.0	6.2	5.5	0.4	-0.3	1.6	1.3	-0.01	0.1	0.4	1.4	3.5
0.3	0.02	0.7	1.0	1.4	1.2	1.1	0.8	0.9	0.9	0.9	1.0	0.9	0.8
4.8	4.7	4.1	3.6	3.1	2.9	2.8	3.7	3.9	3.7	2.6	2.1	2.1	2.5
5.1	3.8	0.7	0.6	0.2	1.7	3.5	6.1	6.0	5.5	4.2	2.0	1.7	1.5
5.4	4.8	3.0	1.9	1.9	1.8	2.6	3.6	3.8	3.8	2.6	2.0	2.2	2.5
5.3	7.5	7.8	8.9	8.7	8.5	5.9	6.9	7.2	5.8	4.9	3.5	3.5	4.7
11.2	9.5	7.4	6.5	4.9	2.4	2.6	4.4	4.8	4.7	3.5	1.9	2.6	2.8
3.9	3.4	6.2	5.0	4.5	3.2	2.4	2.7	3.0	2.9	2.7	2.6	2.2	1.5
0.3	1.5	2.3	2.0	1.7	1.7	1.4	2.5	1.9	1.6	-0.3	0.2	1.2	1.3
4.7	4.0	4.2	3.0	1.8	1.8	1.4	3.0	3.6	3.3	1.7	1.7	1.7	2.5
3.3	2.9	2.2	1.9	1.4	1.4	1.6	1.9	2.1	2.3	1.4	1.7	1.2	1.3
3.6	3.2	3.1	2.8	2.7	2.5	2.1	2.8	2.9	2.7	1.8	1.6	1.5	1.8

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Indeks *Indices*



11 Produktiviti buruh tahunan, indeks produktiviti buruh per jam bekerja mengikut aktiviti ekonomi (2015=100), 2021 - 2025
Annual labour productivity, index of labour productivity per hour worked by economic activity (2015=100), 2021 - 2025

Aktiviti ekonomi <i>Economic activity</i>		2021	2022	2023 ^e	2024 ^p	2025 ^p
1.	Pertanian <i>Agriculture</i>	99.2	99.2	97.9	100.1	102.8
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	99.1	98.8	97.4	96.9	98.9
3.	Pembuatan <i>Manufacturing</i>	125.0	125.0	121.5	124.0	129.7
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	105.7	100.9	100.5	101.5	114.1
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	109.5	122.1	123.5	122.8	129.3
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	100.1	97.9	101.0	102.8	103.6
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	144.8	138.9	132.2	139.6	142.4
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	122.8	119.0	115.2	113.9	117.4
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	103.9	104.8	107.7	113.9	114.9
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	145.0	152.6	143.3	147.9	159.1
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	129.3	134.0	131.8	131.7	128.9
4.	Pembinaan <i>Construction</i>	109.5	107.5	112.2	132.0	145.5
5.	Perkhidmatan <i>Services</i>	114.5	118.7	119.9	121.4	125.4
5.1	Utiliti <i>Utilities</i>	120.3	115.0	114.7	115.3	113.3
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	112.3	116.8	120.9	121.6	125.1
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	76.5	95.9	94.1	93.9	97.6
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	98.4	114.6	123.5	133.8	141.1
5.5	Maklumat dan komunikasi <i>Information and communication</i>	127.7	125.5	126.1	125.3	131.0
5.6	Kewangan dan insurans <i>Finance and insurance</i>	129.7	130.5	123.3	123.7	123.5
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	97.8	113.8	118.0	125.2	133.1
5.8	Perkhidmatan lain <i>Other services</i>	123.5	125.3	129.1	131.0	138.7
Produktiviti buruh <i>Labour productivity</i>		114.2	116.7	116.7	119.2	123.6



12 Produktiviti buruh tahunan, indeks produktiviti buruh per pekerja mengikut aktiviti ekonomi (2015=100), 2021 - 2025
Annual labour productivity, index of labour productivity per employment by economic activity (2015=100), 2021 - 2025

Aktiviti ekonomi Economic activity		2021	2022	2023 ^e	2024 ^P	2025 ^P
1.	Pertanian Agriculture	101.5	103.5	103.1	105.3	107.7
2.	Perlombongan dan pengkuarian Mining and quarrying	95.9	98.0	98.1	98.8	98.9
3.	Pembuatan Manufacturing	116.6	121.4	118.9	122.0	126.4
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	102.4	101.9	101.4	103.7	112.1
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	102.0	116.6	119.5	125.7	130.2
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	101.2	103.2	107.9	109.5	109.6
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	125.5	131.3	125.8	130.1	133.0
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	115.3	113.6	111.4	112.5	113.5
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	96.3	100.8	103.7	108.9	112.0
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	134.5	146.8	139.5	145.0	156.2
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	120.3	130.2	128.6	129.2	125.5
4.	Pembinaan Construction	100.5	106.0	111.1	129.4	143.9
5.	Perkhidmatan Services	107.7	115.1	117.0	119.0	122.7
5.1	Utiliti <i>Utilities</i>	115.4	115.6	117.8	115.9	114.8
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	103.5	111.9	116.0	117.0	119.9
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	72.0	92.0	90.8	90.6	94.9
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	93.0	112.4	121.3	129.0	136.4
5.5	Maklumat dan komunikasi <i>Information and communication</i>	124.9	126.3	125.0	125.8	130.6
5.6	Kewangan dan insurans <i>Finance and insurance</i>	125.4	125.6	120.2	123.9	124.0
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	90.8	109.2	115.4	122.9	130.6
5.8	Perkhidmatan lain <i>Other services</i>	117.2	122.5	127.0	130.9	137.4
Produktiviti buruh Labour productivity		108.1	114.4	115.2	118.0	122.1

13 Produktiviti buruh tahunan, indeks produktiviti buruh per jam bekerja mengikut 14 subsektor keutamaan (2015=100), 2021 - 2025
Annual labour productivity, index of labour productivity per hour worked by 14 priority subsectors (2015=100), 2021 - 2025

	Aktiviti ekonomi <i>Economic activity</i>	2021	2022	2023^e	2024^p	2025^p
1.	Agromakanan <i>Agro-food</i>	107.0	103.7	103.9	108.1	110.0
2.	Kimia dan produk kimia <i>Chemicals and chemical products</i>	127.7	123.8	123.4	120.8	123.8
3.	Farmaseutikal <i>Pharmaceutical</i>	115.8	102.2	108.2	113.7	119.7
4.	Elektrik dan elektronik <i>Electrical and electronics</i>	148.7	156.4	144.8	148.5	159.7
5.	Mesin dan peralatan <i>Machinery and equipment</i>	131.0	131.6	131.5	140.8	151.6
6.	Automotif <i>Automotive</i>	117.8	132.4	138.8	135.3	128.9
7.	Aeroangkasa <i>Aerospace</i>	101.7	86.0	64.2	51.6	43.6
8.	Pembinaan & alam bina <i>Construction & built environment</i>	109.5	107.5	112.2	131.9	145.5
9.	Peruncitan dan makanan & minuman <i>Retail and food & beverages</i>	108.6	119.7	119.4	119.1	120.8
10.	Logistik <i>Logistic</i>	100.7	123.4	132.7	144.7	148.7
11.	Pelancongan <i>Tourism</i>	54.6	119.3	140.5	151.4	171.3
12.	Teknologi, maklumat dan komunikasi (ICT) <i>Information, communication and technology (ICT)</i>	127.7	125.5	126.1	125.3	131.0
13.	Perkhidmatan professional <i>Professional services</i>	114.8	127.2	132.1	139.1	147.1
14.	Penjagaan kesihatan swasta <i>Private healthcare</i>	115.3	120.4	126.5	132.4	139.8
Produktiviti buruh <i>Labour productivity</i>		118.7	125.5	125.8	129.5	134.4



14 Produktiviti buruh tahunan, indeks produktiviti buruh per pekerja mengikut 14 subsektor keutamaan (2015=100), 2021 - 2025
Annual labour productivity, index of labour productivity per employment by 14 priority subsectors (2015=100), 2021 - 2025

	Aktiviti ekonomi <i>Economic activity</i>	2021	2022	2023^e	2024^p	2025^p
1.	Agromakanan <i>Agro-food</i>	110.3	110.9	111.5	113.8	114.2
2.	Kimia dan produk kimia <i>Chemicals and chemical products</i>	115.1	117.6	118.4	114.9	117.0
3.	Farmaseutikal <i>Pharmaceutical</i>	108.8	101.0	106.9	115.0	119.8
4.	Elektrik dan elektronik <i>Electrical and electronics</i>	137.9	150.4	140.5	145.9	157.2
5.	Mesin dan peralatan <i>Machinery and equipment</i>	120.8	126.5	129.4	136.0	145.8
6.	Automotif <i>Automotive</i>	110.7	131.1	138.8	139.5	131.4
7.	Aeroangkasa <i>Aerospace</i>	102.6	86.4	65.8	54.0	46.9
8.	Pembinaan & alam bina <i>Construction & built environment</i>	100.5	106.0	111.1	129.4	143.9
9.	Peruncitan dan makanan & minuman <i>Retail and food & beverages</i>	100.9	114.3	114.6	114.0	116.1
10.	Logistik <i>Logistic</i>	96.0	122.4	131.0	140.9	145.4
11.	Pelancongan <i>Tourism</i>	46.7	114.0	135.9	148.3	165.5
12.	Teknologi, maklumat dan komunikasi (ICT) <i>Information, communication and technology (ICT)</i>	124.9	126.3	125.0	125.8	130.6
13.	Perkhidmatan professional <i>Professional services</i>	110.2	123.4	131.9	139.5	146.9
14.	Penjagaan kesihatan swasta <i>Private healthcare</i>	111.2	120.5	128.2	134.4	142.1
	Produktiviti buruh <i>Labour productivity</i>	111.2	122.2	123.3	126.6	131.6

15 Produktiviti buruh suku tahunan, indeks produktiviti buruh per jam bekerja mengikut aktiviti ekonomi (2015=100), ST1 2021 - ST4 2025

	Aktiviti ekonomi <i>Economic activity</i>	2021				2022	
		I	II	III	IV	I	II
1.	Pertanian <i>Agriculture</i>	91.0	96.3	108.8	100.6	92.2	93.6
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	104.3	104.6	89.8	98.1	99.4	98.1
3.	Pembuatan <i>Manufacturing</i>	120.6	125.8	125.5	128.1	120.6	123.4
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	93.3	111.6	114.5	103.5	87.4	103.7
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	110.9	119.9	78.8	128.7	110.0	144.2
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	102.7	99.1	95.8	102.6	98.8	92.1
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	152.1	149.9	136.0	141.1	153.1	140.7
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	115.3	119.5	132.5	123.8	110.2	113.1
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	101.5	105.0	102.0	107.0	104.9	104.1
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	147.0	143.1	142.8	146.9	158.7	148.5
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	117.0	133.2	104.4	159.2	111.7	143.2
4.	Pembinaan <i>Construction</i>	112.7	110.9	112.0	102.9	103.6	105.4
5.	Perkhidmatan <i>Services</i>	113.0	112.1	113.6	119.1	114.3	117.3
5.1	Utiliti <i>Utilities</i>	115.0	120.9	125.5	120.3	111.8	119.1
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	111.0	107.2	109.0	121.6	108.5	113.9
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	79.1	75.0	68.2	83.4	90.2	96.9
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	93.4	95.6	97.1	107.2	110.3	116.4
5.5	Maklumat dan komunikasi <i>Information and communication</i>	129.2	127.9	130.0	123.7	128.8	129.8
5.6	Kewangan dan insurans <i>Finance and insurance</i>	130.8	129.2	128.9	129.9	128.0	124.8
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	102.2	98.7	94.1	96.2	108.7	114.8
5.8	Perkhidmatan lain <i>Other services</i>	118.2	119.5	126.8	129.5	122.2	121.3
	Produktiviti buruh <i>Labour productivity</i>	111.9	113.1	114.2	117.6	112.4	114.8



15 Quarterly labour productivity, index of labour productivity per hour worked by economic activity (2015=100), Q1 2021 - Q4 2025

2022		2023				2024				2025			
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
109.3	101.5	91.4	90.8	107.5	101.7	92.5	96.5	111.6	99.8	92.9	100.3	112.7	105.3
94.6	103.1	101.5	91.6	92.3	104.3	102.8	95.0	88.0	101.8	101.8	90.2	96.5	107.0
127.3	128.6	120.8	118.6	121.5	125.0	120.5	122.1	125.6	127.8	125.1	126.6	130.9	136.1
109.1	103.4	89.3	100.6	105.3	106.4	87.4	100.2	109.8	108.1	96.9	114.1	120.2	125.1
114.2	121.2	116.0	140.0	120.6	117.1	105.3	148.0	117.7	122.1	114.4	147.6	120.8	135.0
97.2	103.8	103.2	95.7	100.0	105.4	106.4	101.1	99.9	103.8	111.0	98.9	99.2	106.1
131.7	130.7	143.3	131.9	123.3	130.9	146.6	139.4	134.8	137.5	150.7	141.4	137.5	140.2
130.7	122.1	109.8	107.9	124.4	118.5	106.8	106.7	123.1	118.8	108.6	112.5	128.0	120.6
101.9	108.4	106.9	108.1	104.5	111.4	113.5	117.1	112.5	112.7	110.9	117.4	114.0	117.3
151.1	152.2	157.2	137.4	139.5	139.7	152.6	142.9	147.2	148.8	163.5	150.1	157.0	165.7
124.2	155.8	111.7	136.7	121.8	157.7	115.0	140.2	118.8	153.4	108.8	137.6	119.4	149.2
109.6	111.4	110.3	109.1	115.2	114.1	124.0	129.8	138.3	135.5	138.1	141.9	152.5	149.4
120.9	122.3	117.5	117.1	121.0	124.0	119.7	118.1	122.7	125.1	122.1	122.4	126.9	130.1
118.8	110.8	109.1	117.5	115.6	116.5	116.4	115.6	114.1	115.2	110.0	115.1	114.1	114.1
120.9	123.6	114.1	114.7	124.8	129.9	116.0	116.6	124.4	129.1	118.6	120.7	128.7	132.2
97.5	99.2	95.0	94.5	92.7	94.1	96.0	92.7	93.7	93.5	95.9	94.8	98.7	100.9
117.4	114.4	119.0	122.9	125.5	126.7	131.8	131.8	135.0	136.3	139.4	141.2	140.0	143.9
124.4	119.6	128.1	126.7	126.2	123.4	125.8	125.5	125.5	124.2	128.2	129.6	133.7	132.2
132.0	137.4	136.2	114.4	125.0	118.7	124.9	124.1	123.3	122.6	127.1	124.9	120.4	121.6
117.6	114.0	113.9	117.7	118.5	122.0	122.2	121.8	127.5	129.3	132.1	132.9	134.5	132.9
125.6	131.9	125.9	126.4	128.3	135.8	128.6	125.3	131.6	138.2	133.6	133.7	139.0	148.1
118.9	120.4	114.8	113.3	117.6	121.0	117.0	116.1	120.8	122.7	119.6	120.1	125.7	128.7

16 Produktiviti buruh suku tahunan, indeks produktiviti buruh per pekerja mengikut aktiviti ekonomi (2015=100), ST1 2021 - ST4 2025

	Aktiviti ekonomi <i>Economic activity</i>	2021				2022	
		I	II	III	IV	I	II
1.	Pertanian <i>Agriculture</i>	92.8	98.1	111.3	103.7	95.2	97.2
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	102.3	99.3	85.9	96.2	98.7	95.9
3.	Pembuatan <i>Manufacturing</i>	113.7	114.7	113.4	124.4	117.0	119.4
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	89.5	106.6	109.3	104.0	89.4	104.1
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	102.9	108.8	73.7	122.9	106.7	135.5
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	105.5	97.0	95.2	106.9	104.6	97.6
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	135.4	125.7	110.2	130.5	141.7	132.6
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	108.2	110.7	123.0	119.3	105.1	107.2
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	96.9	94.5	89.5	103.9	100.1	99.9
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	137.8	129.1	129.1	142.0	152.4	142.1
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	111.6	123.2	91.2	154.6	110.0	139.0
4.	Pembinaan <i>Construction</i>	108.5	99.6	94.3	99.7	102.7	102.8
5.	Perkhidmatan <i>Services</i>	107.3	104.5	104.2	114.5	111.1	112.9
5.1	Utiliti <i>Utilities</i>	112.3	115.5	113.8	119.9	113.3	116.2
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	103.9	97.1	97.8	114.9	103.3	108.0
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	74.3	68.8	64.1	80.6	88.3	91.8
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	89.0	89.4	89.4	104.0	108.1	113.0
5.5	Maklumat dan komunikasi <i>Information and communication</i>	126.3	124.6	126.0	122.8	128.4	126.9
5.6	Kewangan dan insurans <i>Finance and insurance</i>	127.4	124.5	122.1	127.5	126.5	123.1
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	96.5	91.2	84.4	91.0	105.1	109.0
5.8	Perkhidmatan lain <i>Other services</i>	113.7	114.0	116.2	125.0	119.3	118.9
	Produktiviti buruh <i>Labour productivity</i>	107.3	105.7	105.0	114.4	110.3	111.9



16 Quarterly labour productivity, index of labour productivity per employment by economic activity (2015=100), Q1 2021 - Q4 2025

2022		2023				2024				2025			
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
114.8	106.9	94.9	95.8	114.2	107.3	96.7	101.9	117.2	105.3	97.3	104.7	117.5	111.0
94.5	102.9	101.2	93.1	92.2	105.9	105.5	95.4	89.5	104.8	102.2	89.9	97.5	106.2
122.8	126.4	117.8	116.3	119.0	122.4	118.1	119.9	123.9	125.9	121.9	123.2	128.2	132.3
109.1	104.7	91.3	100.8	106.4	106.6	88.0	103.3	112.2	110.9	94.8	113.1	118.5	121.7
109.6	115.2	110.2	140.2	110.0	117.7	115.4	145.8	118.1	123.5	116.8	147.5	125.6	130.6
101.2	109.8	112.3	105.9	105.1	108.4	112.2	108.4	108.5	109.0	113.2	108.0	108.1	109.3
123.7	127.1	134.8	125.2	118.9	124.7	136.1	129.9	125.8	128.5	138.8	132.2	129.7	131.3
123.9	118.2	105.8	105.0	120.2	114.5	105.2	106.8	122.5	115.4	107.8	106.8	123.6	116.0
98.3	104.8	102.6	103.9	100.5	107.7	108.0	110.4	107.1	110.1	109.3	113.0	110.5	115.0
144.0	149.0	149.0	134.3	136.5	138.1	150.3	138.3	144.3	147.1	160.8	146.7	154.2	162.9
119.2	151.4	110.8	131.8	118.0	154.2	113.6	136.9	117.6	149.0	104.3	133.3	117.4	146.5
108.3	109.9	109.5	108.1	114.5	112.4	121.2	125.7	136.1	134.5	137.2	139.5	150.7	148.1
116.6	119.4	114.6	113.7	118.6	120.8	116.8	116.2	120.2	122.9	119.6	119.6	124.2	127.4
116.9	116.0	113.3	119.6	119.0	119.1	117.4	116.3	115.8	114.2	111.3	115.3	116.5	115.9
115.5	120.4	110.1	110.7	119.7	123.5	111.5	111.9	120.1	124.2	113.4	114.4	123.2	128.1
93.8	93.9	91.9	90.0	91.1	90.3	91.4	89.3	90.2	91.4	93.9	94.0	95.4	96.0
114.3	113.9	116.8	120.4	122.9	125.1	126.7	127.2	129.7	132.3	134.0	135.7	136.3	139.8
126.5	123.7	125.5	125.3	125.3	123.8	126.2	125.7	125.9	125.2	127.3	126.8	133.7	134.4
125.9	126.9	125.7	114.3	122.7	118.3	125.0	123.0	124.8	122.7	128.8	124.5	120.8	121.9
110.0	112.5	112.4	114.0	116.6	118.7	120.7	121.1	124.1	125.8	129.5	129.3	131.4	131.9
122.2	129.3	123.5	123.2	127.0	134.2	127.4	126.7	131.0	138.2	132.6	132.2	138.3	146.3
116.2	119.0	113.1	111.7	116.7	119.3	115.3	115.1	119.6	121.9	118.2	118.4	124.2	127.3

17 Indeks jam bekerja tahunan mengikut aktiviti ekonomi (2015=100), 2021 - 2025
Annual hours worked index by economic activity (2015=100), 2021 - 2025

	Aktiviti ekonomi <i>Economic activity</i>	2021	2022	2023^e	2024^p	2025^p
1.	Pertanian <i>Agriculture</i>	102.1	103.5	105.1	105.9	105.4
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	91.7	95.3	97.1	98.5	97.3
3.	Pembuatan <i>Manufacturing</i>	102.7	111.0	115.1	117.4	117.4
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	118.6	129.9	137.1	142.4	138.5
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	93.2	97.2	102.0	110.9	111.8
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	118.4	128.0	125.6	126.6	126.3
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	82.9	92.9	97.2	96.8	98.1
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	105.9	110.4	113.2	118.2	114.9
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	104.0	110.8	113.4	115.3	118.9
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	102.8	111.6	116.9	118.0	119.6
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	85.5	94.4	99.2	100.5	101.0
4.	Pembinaan <i>Construction</i>	83.8	89.8	91.2	91.1	92.7
5.	Perkhidmatan <i>Services</i>	107.8	115.8	120.5	125.4	128.0
5.1	Utiliti <i>Utilities</i>	102.3	110.8	114.1	117.5	121.2
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	113.0	123.7	126.6	131.3	133.7
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	117.7	126.3	138.0	146.7	154.1
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	102.9	114.6	120.8	123.6	127.2
5.5	Maklumat dan komunikasi <i>Information and communication</i>	118.9	127.2	131.2	136.5	138.6
5.6	Kewangan dan insurans <i>Finance and insurance</i>	103.7	103.5	106.8	111.7	112.7
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	106.2	113.2	118.4	122.2	124.4
5.8	Perkhidmatan lain <i>Other services</i>	99.4	105.2	107.6	111.5	112.1
	Jumlah jam bekerja <i>Total hours worked</i>	103.5	110.4	114.3	117.7	119.3



18 Indeks pekerja tahunan mengikut aktiviti ekonomi (2015=100), 2021 - 2025
Annual employment index by economic activity (2015=100), 2021 - 2025

Aktiviti ekonomi <i>Economic activity</i>		2021	2022	2023 ^e	2024 ^p	2025 ^p
1.	Pertanian <i>Agriculture</i>	99.9	99.2	99.9	100.7	100.7
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	94.8	96.0	96.5	96.7	97.3
3.	Pembuatan <i>Manufacturing</i>	110.1	114.3	117.6	119.4	120.4
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	122.4	128.6	135.9	139.4	141.0
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	100.1	101.8	105.5	108.4	111.0
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	117.1	121.4	117.5	118.7	119.4
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	95.6	98.3	102.2	103.9	105.0
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	112.7	115.7	117.1	119.6	118.8
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	112.2	115.3	117.9	120.6	122.0
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	110.8	116.0	120.2	120.3	121.9
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	91.9	97.1	101.7	102.4	103.7
4.	Pembinaan <i>Construction</i>	91.3	91.1	92.1	92.9	93.7
5.	Perkhidmatan <i>Services</i>	114.7	119.4	123.5	127.9	130.9
5.1	Utiliti <i>Utilities</i>	106.7	110.2	111.1	116.9	119.7
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	122.7	129.2	131.9	136.5	139.6
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	125.1	131.8	143.0	152.2	158.5
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	108.9	116.9	123.1	128.1	131.6
5.5	Maklumat dan komunikasi <i>Information and communication</i>	121.6	126.4	132.3	135.9	139.0
5.6	Kewangan dan insurans <i>Finance and insurance</i>	107.3	107.5	109.6	111.6	112.3
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	114.4	117.9	121.1	124.5	126.9
5.8	Perkhidmatan lain <i>Other services</i>	104.7	107.6	109.4	111.6	113.2
Jumlah pekerja <i>Total employment</i>		109.3	112.6	115.8	118.8	120.8

19 Indeks jam bekerja suku tahunan mengikut aktiviti ekonomi (2015=100), ST1 2021 - ST4 2025

Aktiviti ekonomi <i>Economic activity</i>		2021				2022	
		I	II	III	IV	I	II
1.	Pertanian <i>Agriculture</i>	101.6	102.4	103.0	101.6	102.0	103.6
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	91.7	89.3	91.7	94.2	95.2	93.6
3.	Pembuatan <i>Manufacturing</i>	103.3	98.8	99.2	109.3	110.3	110.0
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	115.2	115.7	116.7	126.6	129.6	128.1
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	95.2	88.0	93.8	95.8	101.0	93.9
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	121.2	113.2	114.2	125.1	132.0	130.4
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	86.1	76.7	77.6	91.1	91.4	91.5
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	105.6	104.5	104.6	108.8	110.2	109.5
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	108.5	98.5	97.5	111.3	110.6	109.8
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	101.3	99.2	100.6	110.3	108.2	110.4
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	87.8	82.7	80.2	91.5	94.4	92.6
4.	Pembinaan <i>Construction</i>	88.2	82.2	76.3	88.5	90.2	88.9
5.	Perkhidmatan <i>Services</i>	108.5	106.2	105.0	111.6	114.2	114.3
5.1	Utiliti <i>Utilities</i>	104.5	101.3	96.1	107.3	109.6	106.8
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	113.2	110.1	110.6	118.2	120.9	122.1
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	116.6	114.4	117.7	122.2	126.4	123.4
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	107.9	99.5	97.0	107.4	111.5	112.0
5.5	Maklumat dan komunikasi <i>Information and communication</i>	115.0	117.4	118.4	125.0	122.5	122.5
5.6	Kewangan dan insurans <i>Finance and insurance</i>	104.8	103.5	101.6	104.9	105.6	105.5
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	108.3	105.5	102.0	108.9	111.7	111.4
5.8	Perkhidmatan lain <i>Other services</i>	100.3	99.5	95.9	101.9	103.9	105.0
Jumlah jam bekerja <i>Total hours worked</i>		104.4	101.7	100.5	107.3	109.3	109.3



19 Quarterly hours worked index by economic activity (2015=100), Q1 2021 - Q4 2025

2022		2023				2024				2025			
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
105.1	103.3	103.8	105.5	107.0	104.3	104.6	106.8	106.8	105.6	104.8	105.4	105.8	105.4
96.1	96.1	96.1	98.1	96.5	98.0	98.9	97.1	98.3	99.7	97.2	97.0	98.4	96.8
110.7	113.2	113.6	114.6	115.8	116.2	116.2	116.6	118.3	118.5	116.6	116.7	118.1	118.0
129.4	132.6	135.8	134.8	139.5	138.2	138.7	142.1	144.0	144.7	136.6	139.4	140.5	137.5
96.8	97.2	101.0	105.1	95.8	106.1	118.6	107.3	107.9	109.9	112.6	112.1	114.8	107.6
126.4	123.2	127.5	130.2	123.5	121.2	125.6	127.7	129.2	123.8	121.7	130.3	130.1	123.0
92.8	95.7	93.7	96.2	99.8	99.2	95.5	95.8	97.2	98.7	95.8	97.6	98.8	100.1
110.6	111.4	112.4	112.9	113.3	114.1	117.1	118.9	119.6	117.3	118.1	111.8	114.5	115.2
110.8	112.1	112.3	111.4	114.0	116.0	113.6	112.5	115.6	119.5	120.4	116.5	118.2	120.4
111.6	116.2	113.4	117.5	117.8	119.0	117.8	116.5	117.9	119.8	118.5	119.0	119.8	121.2
92.4	98.1	101.7	97.6	98.5	99.2	100.9	100.5	102.0	98.5	98.0	100.2	102.7	103.0
89.8	90.2	91.0	91.2	91.5	91.1	90.6	89.8	91.4	92.6	92.9	92.1	92.7	93.2
115.7	118.8	119.2	119.6	121.4	121.9	122.6	125.5	125.9	127.4	126.2	127.2	128.5	130.3
109.7	117.1	113.1	112.1	115.0	116.2	113.6	117.6	120.1	118.8	118.9	119.4	123.0	123.5
124.1	127.7	126.1	126.8	126.8	126.8	128.9	130.5	132.5	133.2	131.6	131.5	134.3	137.5
126.9	128.6	134.6	135.1	140.7	141.5	140.4	146.1	147.9	152.4	151.5	155.6	153.8	155.5
114.2	120.7	120.0	120.3	120.5	122.6	120.7	123.8	123.7	126.1	124.9	125.6	128.7	129.7
129.1	134.8	127.9	130.1	131.8	134.9	133.9	135.4	137.2	139.5	136.2	135.7	139.7	142.7
102.8	100.1	100.9	109.0	107.5	109.9	111.0	110.8	113.0	112.2	112.0	111.6	113.4	113.8
111.4	118.1	118.9	117.0	119.3	118.6	120.6	123.7	122.1	122.4	121.7	123.1	124.7	128.1
105.1	106.6	106.7	106.4	108.4	108.9	109.5	112.5	111.4	112.7	111.1	112.0	112.7	112.8
110.5	112.6	113.1	113.7	115.2	115.2	115.6	117.5	118.3	119.2	118.1	118.7	119.8	120.8

I10 Indeks pekerja suku tahunan mengikut aktiviti ekonomi (2015=100), ST1 2021 - ST4 2025

Aktiviti ekonomi <i>Economic activity</i>		2021				2022	
		I	II	III	IV	I	II
1.	Pertanian <i>Agriculture</i>	99.6	100.5	100.7	98.5	98.8	99.8
2.	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	93.4	94.1	95.8	96.0	95.9	95.7
3.	Pembuatan <i>Manufacturing</i>	109.5	108.3	109.8	112.6	113.6	113.7
3.1	Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan <i>Vegetable and animal oils & fats and food processing</i>	120.1	121.1	122.3	126.0	126.7	127.5
3.2	Minuman dan produk tembakau <i>Beverages and tobacco products</i>	102.6	97.0	100.4	100.3	104.1	99.8
3.3	Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	117.9	115.7	115.0	120.1	124.8	123.1
3.4	Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	96.7	91.4	95.8	98.5	98.7	97.1
3.5	Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	112.5	112.8	112.6	113.0	115.4	115.5
3.6	Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	113.7	109.4	111.2	114.6	115.9	114.3
3.7	Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	108.0	109.9	111.3	114.1	112.7	115.4
3.8	Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	92.1	89.4	91.8	94.2	95.8	95.4
4.	Pembinaan <i>Construction</i>	91.7	91.6	90.6	91.4	91.1	91.1
5.	Perkhidmatan <i>Services</i>	114.2	114.0	114.5	116.1	117.5	118.7
5.1	Utiliti <i>Utilities</i>	107.0	106.0	106.1	107.7	108.1	109.4
5.2	Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	121.0	121.6	123.2	125.1	126.9	128.8
5.3	Makanan & minuman dan penginapan <i>Food & beverages and accommodation</i>	124.3	124.6	125.3	126.4	129.1	130.3
5.4	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	113.3	106.4	105.4	110.7	113.8	115.3
5.5	Maklumat dan komunikasi <i>Information and communication</i>	117.6	120.6	122.2	125.9	122.9	125.3
5.6	Kewangan dan insurans <i>Finance and insurance</i>	107.6	107.5	107.3	106.8	106.8	106.9
5.7	Hartanah dan perkhidmatan perniagaan <i>Real estate and business services</i>	114.7	114.2	113.7	115.1	115.5	117.3
5.8	Perkhidmatan lain <i>Other services</i>	104.4	104.3	104.6	105.6	106.4	107.1
Jumlah pekerja <i>Total employment</i>		108.9	108.7	109.2	110.4	111.3	112.2



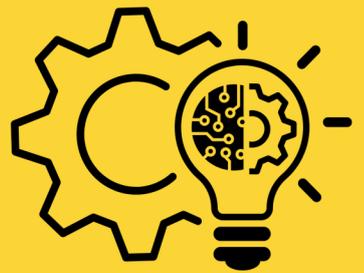
I10 Quarterly employment index by economic activity (2015=100), Q1 2021 - Q4 2025

2022		2023				2024				2025			
III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
100.1	98.0	99.9	100.0	100.7	98.8	100.0	101.1	101.7	100.0	100.0	101.0	101.6	100.0
96.2	96.3	96.3	96.5	96.6	96.5	96.4	96.7	96.7	96.9	96.8	97.3	97.4	97.5
114.8	115.2	116.5	116.9	118.3	118.7	118.5	118.8	119.9	120.3	119.6	119.9	120.6	121.4
129.4	130.9	132.9	134.6	138.1	138.0	137.8	137.8	140.9	141.0	139.6	140.6	142.4	141.3
100.9	102.3	106.4	105.0	105.0	105.5	108.3	109.0	107.5	108.7	110.3	112.1	110.4	111.2
121.5	116.5	117.2	117.7	117.4	117.9	119.1	119.1	119.1	117.8	119.3	119.3	119.4	119.4
98.8	98.4	99.6	101.4	103.5	104.1	102.8	102.8	104.2	105.6	104.1	104.4	104.7	106.9
116.6	115.1	116.7	116.0	117.3	118.1	118.9	118.8	120.1	120.8	119.0	117.8	118.5	119.8
114.9	116.0	117.0	116.0	118.6	119.9	119.4	119.4	121.5	122.3	122.1	121.1	121.9	122.9
117.1	118.7	119.6	120.3	120.4	120.3	119.6	120.3	120.3	121.1	120.5	121.7	122.0	123.3
96.3	101.0	102.4	101.3	101.7	101.4	102.1	103.0	103.0	101.4	102.3	103.3	104.5	104.9
90.8	91.4	91.7	92.0	92.1	92.5	92.7	92.8	92.9	93.3	93.5	93.7	93.8	94.0
120.0	121.6	122.2	123.0	123.8	125.2	125.6	127.6	128.6	129.8	128.8	130.3	131.3	133.1
111.4	111.8	108.9	110.0	111.7	113.7	112.7	116.8	118.4	119.9	117.5	119.1	120.4	121.7
129.8	131.1	130.7	131.3	132.2	133.4	134.2	136.0	137.2	138.4	137.6	138.8	140.3	141.9
131.9	135.9	139.2	141.9	143.3	147.4	147.5	151.7	153.6	156.0	154.8	156.9	159.1	163.4
117.3	121.2	122.3	122.8	123.0	124.1	125.5	128.3	128.9	129.9	129.9	130.7	132.2	133.6
127.0	130.3	130.5	131.6	132.7	134.5	133.6	135.2	136.6	138.3	137.2	138.8	139.7	140.4
107.7	108.4	109.3	109.1	109.5	110.3	110.8	111.8	111.6	112.1	110.5	112.0	113.0	113.5
119.0	119.7	120.4	120.8	121.2	121.9	122.1	124.4	125.5	125.9	124.2	126.5	127.7	129.1
108.1	108.7	108.8	109.2	109.6	110.2	110.5	111.3	111.8	112.7	112.1	113.2	113.2	114.2
113.1	113.9	114.8	115.4	116.1	116.8	117.2	118.6	119.5	120.0	119.4	120.4	121.3	122.2

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4

Nota Teknikal *Technical Notes*





PENGENALAN

Penerbitan ini membentangkan statistik produktiviti buruh suku tahunan bagi tempoh suku pertama 2021 hingga suku keempat 2025 mengikut aktiviti ekonomi. Statistik ini disusun berdasarkan konsep dan panduan yang digariskan dalam **System of National Accounts 2008, United Nations** dan **The Organisation for Economic Co-operation and Development (OECD) Manual: Measuring Productivity**.

Statistik yang tersedia dalam penerbitan ini termasuk nilai dan perubahan peratusan tahunan. Namun, metodologi penyusunan telah ditambah baik dengan komponen baharu, iaitu indeks produktiviti buruh per jam bekerja dan indeks produktiviti buruh per pekerja yang diterbitkan kepada umum bermula pada suku pertama 2022. Indeks produktiviti buruh ini menggunakan 2015 sebagai tahun asas.

SKOP DAN LIPUTAN

Penyusunan statistik produktiviti buruh meliputi lima sektor utama iaitu Pertanian, Perlombongan dan pengkuarian, Pembuatan, Pembinaan, dan Perkhidmatan berdasarkan Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 Ver.1.0, selaras dengan *International Standard Industrial Classification of All Economic Activities (ISIC), Rev. 4* yang diterbitkan oleh United Nations. Pengelasan subsektor dan aktiviti ekonomi adalah seperti paparan di bawah, dengan perincian lapan (8) subsektor bagi sektor Pembuatan dan Perkhidmatan.

Klasifikasi Aktiviti Ekonomi mengikut MSIC 2008 Ver. 1.0

SEKTOR	BAHAGIAN	PEMBAHAGIAN	KETERANGAN
 Pertanian	A		<ul style="list-style-type: none"> Pertanian, perhutanan dan perikanan
 Perlombongan dan pengkuarian	B		<ul style="list-style-type: none"> Perlombongan dan pengkuarian
 Pembuatan	C	10 11, 12 13, 14, 15 16, 17, 18, 31 19, 20, 21, 22 23, 24, 25* 26, 27, 28 29, 30, 32*, 33	<ul style="list-style-type: none"> Minyak dan lemak daripada sayuran & haiwan dan prosesan makanan Minuman dan produk tembakau Produk tekstil, pakaian dan kulit Produk kayu, perabot, keluaran kertas dan percetakan Produk petroleum, kimia, getah dan plastik Produk mineral bukan logam, logam asas dan produk logam yang direka *tidak termasuk 252 Produk elektrik, elektronik dan optikal *tidak termasuk 252 & 325 Peralatan pengangkutan, pembuatan lain dain pembaikan
 Pembinaan	F		<ul style="list-style-type: none"> Pembinaan
 Perkhidmatan	D, E G I H J K L, M, N P, Q, R, S, T		<ul style="list-style-type: none"> Utiliti Perdagangan borong dan runcit Makanan & minuman dan penginapan Pengangkutan dan penyimpanan Maklumat dan komunikasi Kewangan dan insurans Hartanah dan perkhidmatan perniagaan Perkhidmatan lain



KONSEP DAN DEFINISI

Konsep produktiviti buruh merujuk kepada kecekapan dan keberkesanan setiap pekerja untuk menjana nilai ditambah atau output keseluruhan. Produktiviti buruh boleh didefinisikan sebagai nisbah output (barangan dan perkhidmatan) kepada input (pekerja dan jumlah jam bekerja).

Produktiviti boleh diukur dengan pelbagai kaedah mengikut keperluan dan ketersediaan data. Kaedah-kaedah ini boleh diklasifikasikan kepada dua kategori iaitu **produktiviti faktor tunggal** dan **produktiviti faktor pelbagai**. *Malaysia Productivity Blueprint* (MPB) telah menggariskan penggunaan input buruh sebagai indikator produktiviti selari dengan keperluan Rancangan Malaysia Kesebelas. Namun begitu, faktor-faktor lain yang mempengaruhi nilai ditambah seperti aset dan teknologi tidak boleh diukur melalui kaedah ini.

Penggunaan kaedah produktiviti faktor tunggal boleh memberi kesan kepada nilai produktiviti di mana bagi sesetengah industri mungkin tidak merujuk kepada jumlah sebenar pengeluaran bagi seorang pekerja. Pengguna disarankan menggunakan data indeks dan perubahan peratusan bagi tujuan analisis. Nilai produktiviti buruh dalam penerbitan ini adalah sebagai rujukan sahaja dan sebarang analisis perbandingan perlu dibuat secara berhati-hati.

Nilai ditambah

Nilai ditambah merujuk kepada perbezaan antara output dan penggunaan perantaraan. Output adalah nilai barangan dan perkhidmatan yang dikeluarkan. Ini termasuk pengeluaran untuk pasaran, pengeluaran untuk kegunaan sendiri dan pengeluaran bukan pasaran (perkhidmatan kerajaan dan NPISHs). Pengeluaran barangan dan perkhidmatan tidak semestinya untuk dijual atau perolehan oleh pertubuhan. Sementara itu, penggunaan perantaraan adalah nilai barangan dan perkhidmatan yang digunakan (sebagai input) dalam proses pengeluaran barangan dan perkhidmatan tidak termasuk gaji dan upah, susut nilai daripada modal dan faedah bersih yang dibayar.

Nilai ditambah barangan dan perkhidmatan dalam aktiviti ekonomi hampir menyamai dengan keuntungan perniagaan, gaji dan upah, susut nilai dan cukai tidak langsung; campur faedah yang dibayar dan tolak faedah yang diterima.

Pekerja

Pekerja merujuk kepada mereka yang bekerja sekurang-kurangnya sejam semasa minggu rujukan untuk mendapatkan upah, keuntungan atau keuntungan keluarga (sebagai majikan, pekerja, bekerja sendiri atau pekerja keluarga tanpa gaji). Mereka juga dianggap bekerja jika:

- Tidak bekerja semasa minggu rujukan disebabkan sakit, kecederaan, tiada upaya, cuaca buruk, bercuti, pertelingkahan buruh dan sebab-sebab sosial atau keagamaan tetapi mempunyai pekerjaan, perusahaan ladang atau perusahaan keluarga lain untuk kembali bekerja.
- Tidak bekerja buat sementara waktu tetapi bergaji dan pasti akan dipanggil bekerja semula.
- Bekerja kurang daripada 30 jam semasa minggu rujukan disebabkan bentuk kerja atau disebabkan kurang kerja, tetapi berkeupayaan serta sanggup menerima tambahan bilangan jam bekerja. Kumpulan ini merupakan guna tenaga tidak penuh.



Bagi seseorang yang mempunyai lebih daripada satu pekerjaan, hanya pekerjaan yang mengambil masa terbanyak semasa tempoh rujukan dianggap sebagai pekerjaan utamanya. Jika masa bekerja bagi tiap-tiap pekerjaan itu sama, maka pekerjaan yang menghasilkan pendapatan tertinggi adalah pekerjaan utamanya. Dalam kes di mana bilangan jam bekerja dan pendapatannya adalah sama bagi setiap pekerjaan, di pekerjaan mana dia telah bekerja paling lama dianggap sebagai pekerjaan utamanya.

Jumlah jam bekerja

Jumlah jam bekerja bagi pekerjaan dalam tempoh rujukan merujuk kepada agregat sebenar jam bekerja bagi suku tahun. Ini merupakan hasil darab daripada purata jam bekerja dengan pekerja jam bekerja. Pekerja jam bekerja merujuk kepada keseluruhan pekerja tidak termasuk mereka yang tidak bekerja pada akhir tempoh rujukan kerana sakit, kecederaan, hilang upaya, cuaca buruk, cuti, pertikaian buruh dan sebab sosial atau agama.

$$\text{THW} = \text{AHW} \times \text{EmpHW}$$

di mana:

THW	Jumlah jam bekerja
AHW	Purata jam bekerja
EmpHW	Pekerja jam bekerja

Produktiviti buruh per jam bekerja

Produktiviti buruh per jam bekerja ditakrifkan sebagai nisbah output (barangan dan perkhidmatan) kepada input (jumlah jam bekerja). Ukuran ini menggambarkan jumlah output yang dihasilkan dalam tempoh sejam berdasarkan kategori pekerja yang bekerja sepenuh masa, separuh masa, bekerja sendiri atau pekerja keluarga tanpa gaji yang bekerja sekurang-kurangnya satu jam dalam seminggu. Pekerja jam bekerja merujuk kepada keseluruhan pekerja kecuali mereka yang tidak bekerja pada akhir tempoh rujukan kerana sakit, kecederaan, hilang upaya, cuaca buruk, cuti, pertikaian buruh dan sebab sosial atau agama.

$$\text{LPHW} = \frac{\text{VA}}{\text{THW}}$$

di mana:

LPHW	Produktiviti buruh per jam bekerja
VA	Nilai ditambah
THW	Jumlah jam bekerja

Produktiviti buruh per pekerja

Produktiviti buruh per pekerja ditakrifkan sebagai nisbah output (barangan dan perkhidmatan) kepada input (pekerja). Ukuran ini menggambarkan jumlah output yang dihasilkan oleh setiap orang yang bekerja sepenuh masa, separuh masa, bekerja sendiri atau pekerja keluarga tanpa gaji yang bekerja sekurang-kurangnya satu jam dalam seminggu. Pekerja merujuk kepada keseluruhan pekerja pada akhir tempoh rujukan.



$$LPE = \frac{VA}{Emp}$$

di mana:

LPE	Produktiviti buruh per pekerja
VA	Nilai ditambah
Emp	Pekerja

Indeks produktiviti buruh

Indeks produktiviti buruh (LPI) ialah petunjuk untuk mengukur kecekapan input yang digunakan bagi menjana output dalam tempoh masa tertentu. LPI ditakrifkan sebagai nisbah indeks output (barangan dan perkhidmatan) kepada indeks input (pekerja dan jumlah jam bekerja). LPI diukur pada tempoh rujukan berbanding tahun asas 2015, (2015=100).

$$LP_i = \frac{O_i}{I_i} \times 100$$

di mana:

LP_i	Indeks produktiviti buruh
O_i	Indeks output (nilai ditambah)
I_i	Indeks input (pekerja atau jumlah jam bekerja)

KAEDAH PENGANGGARAN PRODUKTIVITI BURUH

Penganggaran produktiviti buruh suku tahunan diukur menggunakan kaedah produktiviti faktor tunggal. Anggaran ini dibuat berdasarkan maklumat nilai ditambah per pekerja dan nilai ditambah per jam bekerja mengikut aktiviti ekonomi. Pengukuran produktiviti buruh per jam bekerja memberikan gambaran yang lebih baik berkenaan perkembangan produktiviti dalam ekonomi berbanding produktiviti buruh per pekerja kerana elemen perbezaan komposisi pekerja sepenuh masa/ separuh masa telah dihapuskan. Maklumat tambahan berkaitan penganggaran produktiviti buruh boleh diperolehi dari www.dosm.gov.my.

Nilai ditambah yang digunakan adalah nilai pada harga malar di mana nilai ini merujuk kepada nilai barangan dan perkhidmatan pada harga asas tahun 2015. Pekerja merujuk kepada bilangan keseluruhan pekerja dalam tempoh rujukan, manakala jumlah jam bekerja ialah agregat sebenar jam bekerja dalam tempoh rujukan.

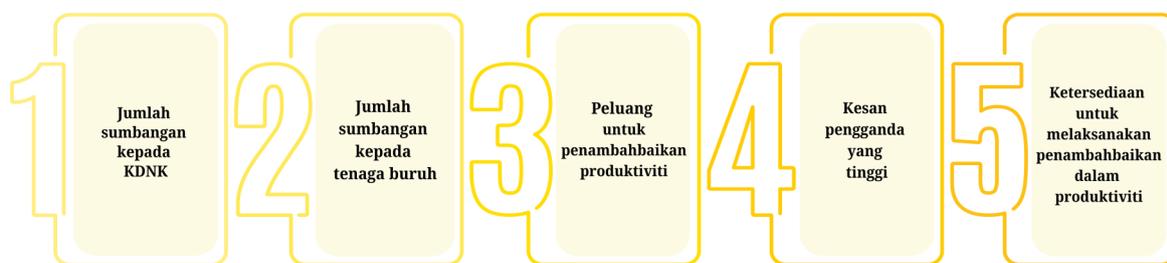
Kaedah penganggaran data pekerja adalah berdasarkan data banci dan survei yang dijalankan oleh DOSM serta data pentadbiran daripada pelbagai agensi. Anggaran suku tahunan dan tahunan meliputi keseluruhan pekerja mengikut aktiviti ekonomi. Pekerja tahunan adalah purata pekerja suku tahunan bagi tahun tersebut. Anggaran pekerja dikira menggunakan kaedah ekstrapolasi yang merujuk kepada pelbagai sumber data manakala jumlah pekerja merujuk kepada penduduk bekerja yang diterbitkan dalam laporan suku tahunan Survei Tenaga Buruh (STB). Perlu diingatkan bahawa anggaran pekerja mengikut aktiviti ekonomi tidak semata-mata berdasarkan STB kerana komponen pekerja produktiviti buruh telah mengambil kira penyelarasan sumber data penawaran dan permintaan buruh.



14 SUBSEKTOR KEUTAMAAN

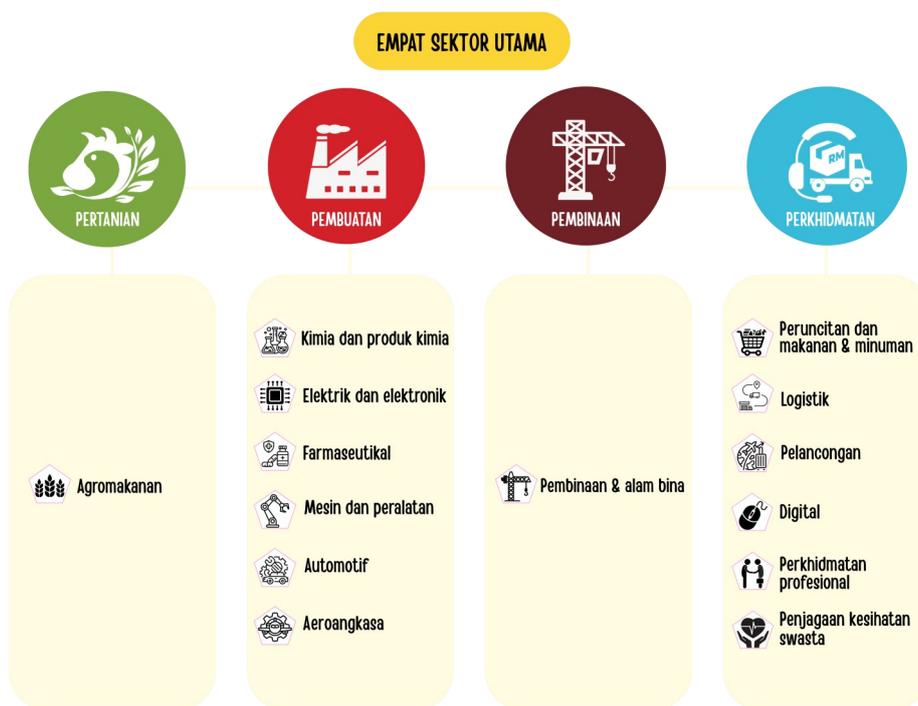
Salah satu strategi nasional untuk memacu pertumbuhan dan perkembangan ekonomi secara berterusan adalah melalui kerjasama industri di Malaysia. Selari dengan ini, kerajaan telah melancarkan **Malaysia Productivity Blueprint (MPB)** pada Mei 2017 sebagai sebahagian daripada Rancangan Malaysia Kesebelas. Terdapat 9 subsektor keutamaan dalam MPB yang dikenal pasti menunjukkan potensi pertumbuhan yang tinggi untuk negara. Pada tahun 2023, sebanyak dua subsektor keutamaan baharu diperkenalkan iaitu Pembinaan & alam bina dan Logistik, manakala bilangan sektor utama turut bertambah iaitu Pertanian, Pembuatan, Pembinaan, dan Perkhidmatan. Mulai suku tahun pertama 2025, tiga lagi subsektor keutamaan baharu diperkenalkan iaitu Farmaseutikal, Automotif dan Aeroangkasa menjadikan jumlah subsektor keutamaan sebanyak 14 [rujuk jadual di muka surat 73].

14 subsektor keutamaan telah dikenal pasti termasuk Agromakanan; Kimia dan produk kimia; Farmaseutikal; Elektrik dan elektronik; Mesin dan peralatan; Automotif; Aeroangkasa; Pembinaan & alam bina; Peruncitan dan makanan & minuman; Logistik; Pelancongan; Digital; Perkhidmatan professional; dan Penjagaan kesihatan swasta. Pemilihan 14 subsektor ini berikutan sumbangan sebanyak 43.3 peratus kepada Keluaran Dalam Negeri Kasar (KDNK) Malaysia dan 48.9 peratus kepada jumlah pekerja. Subsektor ini diberi keutamaan berdasarkan kriteria berikut:



14 subsektor keutamaan untuk memacu pelaksanaan inisiatif produktiviti seperti yang digariskan oleh MPB adalah seperti berikut:

14 subsektor keutamaan untuk memacu pelaksanaan inisiatif produktiviti





Klasifikasi 14 subsektor keutamaan yang telah ditentukan menggunakan MSIC 2008 Ver. 1.0 adalah seperti yang ditunjukkan di bawah.

Klasifikasi 14 subsektor keutamaan menggunakan MSIC 2008 Ver. 1.0

MSIC	KETERANGAN
AGROMAKANAN	
011	Penanaman tanaman tidak kekal*
012	Penanaman tanaman kekal**
013	Pembiakan tumbuhan
014	Pengeluaran ternakan
015	Pertanian campuran
03	Perikanan dan akuakultur * tidak termasuk: 01150 ** tidak termasuk: 01261, 01262, 01273, 01281, 01291, 01292, 01295
KIMIA DAN PRODUK KIMIA	
20	Pembuatan kimia dan produk kimia
FARMASEUTIKAL	
21	Pembuatan produk farmaseutikal asas, kimia perubatan dan botani
ELEKTRIK DAN ELEKTRONIK	
26	Pembuatan produk komputer, elektronik dan optikal
27	Pembuatan kelengkapan elektrik
MESIN DAN PERALATAN	
28	Pembuatan jentera dan peralatan t.t.t.l.
AUTOMOTIF	
29	Pembuatan kenderaan bermotor, treler dan semi treler
AEROANGKASA	
303	Pembuatan kapal angkasa dan udara dan jentera berkaitan* + hanya termasuk: 30300 ** hanya termasuk: 50121, 50122, 50220 # hanya termasuk: 51201, 51202, 51203 ## tidak termasuk: 52212, 52213, 52214, 52231, 52232, 52233, 52234, 52292
PEMBINAAN & ALAM BINA	
41	Pembinaan bangunan
42	Kejuruteraan awam
43	Aktiviti pembinaan pertukangan khas
PERUNCITAN DAN MAKANAN & MINUMAN	
47	Perdagangan runcit, kecuali kenderaan bermotor dan motosikal
56	Aktiviti perkhidmatan makanan dan minuman
LOGISTIK	
49	Pengangkutan darat dan pengangkutan melalui saluran paip*
50	Pengangkutan air**
51	Pengangkutan udara#
52	Penggudangan dan aktiviti sokongan untuk pengangkutan##
53	Perkhidmatan pos dan kurier + hanya termasuk: 49120, 49230, 49300 ** hanya termasuk: 50121, 50122, 50220 # hanya termasuk: 51201, 51202, 51203 ## tidak termasuk: 52212, 52213, 52214, 52231, 52232, 52233, 52234, 52292
PELANCONGAN	
55	Penginapan
79	Agensi pengembaraan, operator pelancongan, khidmat penempahan dan aktiviti berkaitan
90	Aktiviti kesenian, hiburan dan kreatif
91	Aktiviti perpustakaan, arkib, muzium dan kebudayaan lain
93	Aktiviti sukan dan aktiviti hiburan dan rekreasi
DIGITAL [Teknologi, maklumat dan komunikasi (ICT)]	
58	Aktiviti penerbitan
59	Aktiviti penerbitan wayang gambar, video dan program televisyen, rakaman bunyi dan penerbitan muzik
60	Aktiviti pemrograman dan penyiaran
61	Telekomunikasi
62	Pengaturcaraan komputer, perundingan dan aktiviti yang berkaitan
63	Aktiviti perkhidmatan maklumat
PERKHIDMATAN PROFESIONAL	
69	Aktiviti guaman dan perakaunan
70	Aktiviti ibu pejabat; aktiviti perundingan pengurusan
71	Aktiviti arkitek dan kejuruteraan; ujian teknikal dan analisis
72	Penyelidikan dan pembangunan saintifik
73	Pengiklanan dan penyelidikan pasaran
74	Perkhidmatan profesional, saintifik dan teknikal lain
75	Aktiviti veterinar
PENJAGAAN KESIHATAN SWASTA	
86	Aktiviti kesihatan kemanusiaan
87	Aktiviti rumah penjagaan

SUMBER DATA

Sumber data utama penerbitan ini terdiri daripada statistik yang diterbitkan oleh Jabatan Perangkaan Malaysia:



Data sekunder turut digunakan dalam penganggaran produktiviti buruh iaitu *Employment Statistics in Financial Industry* dari Bank Negara Malaysia, Statistik Penjawat Awam dari Jabatan Perkhidmatan Awam dan Statistik Pekerja Asing dari Kementerian Dalam Negeri.

PEMBUNDARAN

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

SIMBOL DAN SINGKATAN

&	: dan	ST	: suku tahun	e	: anggaran
%	: peratus	p	: permulaan	RM	: Ringgit Malaysia
KDNK	: Keluaran Dalam Negeri Kasar	OECD	: <i>Organisation for Economic Co-operation and Development</i>	NPISHs	: <i>Non-Profit Institutions Serving Households</i>
MPB	: <i>Malaysia Productivity Blueprint</i>				

PENERBITAN DAN SEMAKAN STATISTIK

Statistik produktiviti buruh yang dilaporkan dalam penerbitan ini bermula dari suku pertama 2021 hingga suku keempat 2025 disusun berdasarkan anggaran Keluaran Dalam Negeri Kasar, jam bekerja dan pekerja. Statistik pekerja telah diselaraskan berdasarkan data terkini banci dan survei yang dilaksanakan oleh DOSM. Semakan semula statistik produktiviti buruh adalah tertakluk kepada semakan statistik nilai ditambah, jam bekerja dan pekerja.



INTRODUCTION

This publication presents the quarterly statistics of labour productivity from the first quarter of 2021 to the fourth quarter of 2025 by economic activity. These statistics are compiled based on the concepts and guidelines outlined in the **System of National Accounts 2008, United Nations** and **The Organisation for Economic Co-operation and Development (OECD) Manual: Measuring Productivity**.

Statistics available in this publication include values and annual percentage changes. However, the compilation methodology has been improved with new components, namely the index of labour productivity per hour worked and the index of labour productivity per employment that are available to the public starting in the first quarter of 2022. Labour productivity index uses 2015 as the base year.

SCOPE AND COVERAGE

The compilation of labour productivity statistics comprises five main sectors namely Agriculture, Mining and quarrying, Manufacturing, Construction, and Services based on the Malaysian Standard Industrial Classification (MSIC) 2008 Ver.1.0 in line with the International Standard Industrial Classification of All Economic Activities (ISIC), Rev. 4 published by the United Nations. The classification of subsectors and economic activities is as in exhibit below, with details of the eight (8) subsectors for the Manufacturing and Services sectors.

Classification of Economic Activity according to MSIC 2008 Ver. 1.0

SECTOR	SECTION	DIVISION	DESCRIPTION
 Agriculture	A		<ul style="list-style-type: none"> Agriculture, forestry and fishing
 Mining and Quarrying	B		<ul style="list-style-type: none"> Mining and quarrying
 Manufacturing	C	10 11, 12 13, 14, 15 16, 17, 18, 31 19, 20, 21, 22 23, 24, 25* 26, 27, 28 29, 30, 32*, 33	<ul style="list-style-type: none"> Vegetable and animal oils & fats and food processing Beverages and tobacco products Textiles, wearing apparel and leather products Wood products, furniture, paper products and printing Petroleum, chemical, rubber and plastic products Non metallic mineral products, basic metal and fabricated metal products *not including 252 & 325 Electrical, electronic and optical products *not including 252 & 325 Transport equipment, other manufacturing and repair *not including 325
 Construction	F		<ul style="list-style-type: none"> Pembinaan
 Services	D, E G I H J K L, M, N P, Q, R, S, T		<ul style="list-style-type: none"> Utilities Wholesale and retail trade Food & beverages and accommodation Transportation and storage Information and communication Finance and insurance Real estate and business services Other services



CONCEPT AND DEFINITION

The concept of labour productivity refers to the efficiency and effectiveness of each employee to generate value added or overall output. Labour productivity can be defined as output ratio (goods and services) to input (employment and total hours worked).

Productivity can be measured by various methods depending on the requirements and availability of data. These methods can be classified into two categories namely **Single Factor Productivity** and **Multifactor Productivity**. Malaysia Productivity Blueprint (MPB) has outlined the use of labour input as a productivity indicator in line with the requirement of the Eleventh Malaysia Plan. Meanwhile, other factors influencing value added such as assets and technology cannot be measured through this method.

The use of Single Factor Productivity method affects the productivity values where for certain industries it may not refer to the actual amount of production for an employee. Users are advised to use index and percentage change data for analysis purposes. The labour productivity values in this publication are for reference only and any comparative analysis should be made with caution.

Value added

Value added refers to the difference between output and intermediate consumption. Output is value of goods and services produced. This includes market production, production for own final use, and non-market production (government services and NPISHs). Production of goods and services are not necessarily for sale or turnover of establishment. Meanwhile, intermediate consumption is the value of goods and services consumed (as input) in the production process of goods and services excluding salaries and wages, depreciation of capital and net interest paid.

Value added good and services by economic activity is approximately equivalent to commercial profit, salaries and wages, depreciation and indirect taxes; plus, interest paid and less interest received.

Employment

Employment refers to all persons who, at any time during the reference week worked at least one hour for pay, profit or family gain (as an employer, employee, own-account worker or unpaid family worker). They are also considered as employed if they:

- Did not work during the reference week because of illness, injury, disability, bad weather, leave, labour dispute and social or religious reasons but had a job, farm enterprise or other family enterprise to return to.
- Were temporary laid-off with pay and would definitely be called back to work.
- Were employed less than 30 hours during the reference week because of the nature of their work or due to insufficient work and were able and willing to accept additional hours of work. This group is underemployed.



For a person having more than one job, only the job at which he worked for the longest number of hours during the reference week is treated as his principal occupation. Should the number of hours worked for each job is the same, then the job with the highest income is the principal occupation. In cases where the number of hours worked and the income earned from each job are the same, the job at which he was working for the longest period of time is considered as the principal occupation.

Total hours worked

Total hours worked for all employment during the reference period are the aggregate number of hours actually worked for a quarter. It is defined as the product of the average hours worked and the number of employment hours worked. Employment hours worked refers to the overall number of employees at the end of the reference period excluding the employees who did not work during the reference period because of illness, injury, disability, bad weather, leave, labour dispute and social or religious reasons.

$$\text{THW} = \text{AHW} \times \text{EmpHW}$$

where:

THW	Total hours worked
AHW	Average hours worked
EmpHW	Employment hours worked

Labour productivity per hour worked

Labour productivity per hour worked is defined as the ratio of output (goods and services) to input (total hours worked). It reflects the amount of output produced within an hour based on the category of employees either in full-time, part-time, self-employed or unpaid family worker who worked for at least one hour within a week. Employment refers to the overall number of employees excluding the employees who did not work during the reference period because of illness, injury, disability, bad weather, leave, labour dispute and social or religious reasons.

$$\text{LPHW} = \frac{\text{VA}}{\text{THW}}$$

where:

LPHW	Labour productivity per hour worked
VA	Value added
THW	Total hours worked

Labour productivity per employment

Labour productivity per employment is measured as the ratio of output (goods and services) to input (employment). It reflects the amount of output produced by each employee in full-time, part-time, self-employed or unpaid family worker for at least one hour within a week. Employment refers to the overall number of employees at the end of the reference period.



$$LPE = \frac{VA}{Emp}$$

where:

LPE	Labour productivity per employment
VA	Value added
Emp	Employment

Labour productivity index

Labour productivity index (LPI) is an indicator to measure the efficiency of inputs used to generate output in a given period of time. LPI is defined as the ratio of the output index (goods and services) to the input index (employees or total hours worked). LPI is measured at the reference period against the based year 2015, (2015=100).

$$LP_i = \frac{O_i}{I_i} \times 100$$

where:

LP_i	Index of labour productivity
O_i	Output index (value added)
I_i	Input index (employment or total hours worked)

GENERAL APPROACH OF LABOUR PRODUCTIVITY ESTIMATION

Quarterly labour productivity estimation is measured using the Single Factor Productivity method. This estimate is based on information of value added per employment and value added per hour worked by economic activity. Measurement of labour productivity per hour worked provides a better picture of the development of productivity in the economy than labour productivity per employment because the element of difference in the composition of full-time/part-time workers has been eliminated. Additional information regarding labour productivity estimation can be obtained from www.dosm.gov.my.

The value added at constant prices is used where it refers to the value of goods and services at 2015 prices. Employment refers to the overall number of employees in the reference period. Meanwhile, total hours worked is the aggregate number of hours actually worked during the period.

The methodology of estimating employment data are based on censuses and surveys data conducted by DOSM as well as administrative data from various agencies. Quarterly and annual estimations cover the entire employment according to the economic activity. Annual employment is the average quarterly employment for the year. Estimation for employment is calculated by using extrapolation method that refers to the various data sources. Meanwhile, the number of employees refers to the working population published in the quarterly report of the Labour Force Survey (LFS). It should be noted that employment estimates by economic activities are not solely based on LFS as the employment component of labour productivity has taken into account the harmonisation of labour supply and demand data sources.



14 PRIORITY SUBSECTORS

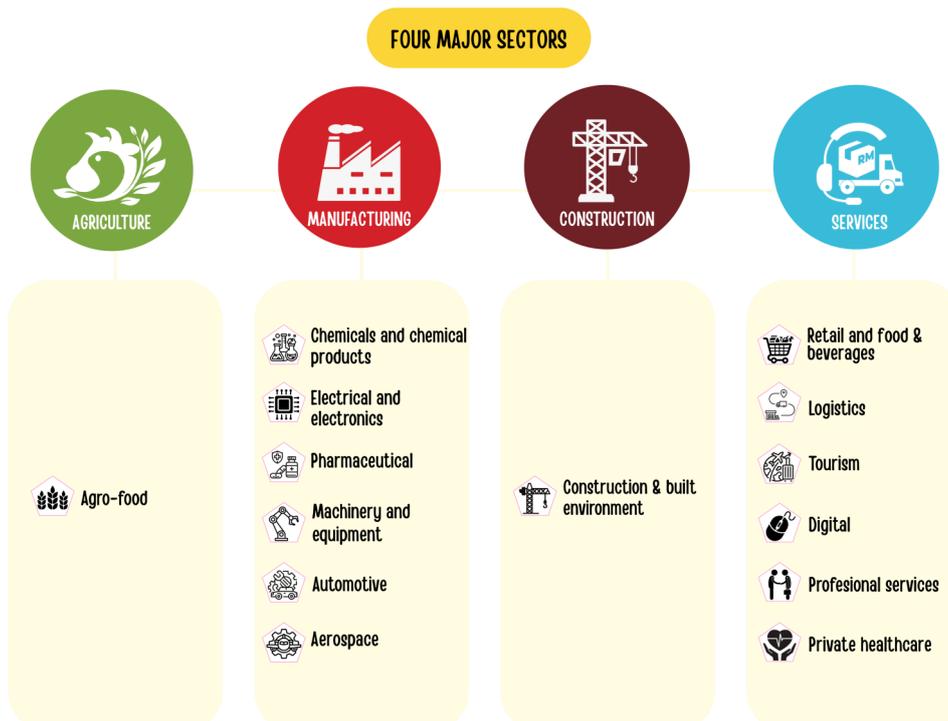
Unlocking greater productivity within industry in Malaysia is one of the national strategies to drive continuous economic growth and expansion. In line with this, the Government launched the **Malaysia Productivity Blueprint (MPB)** in May 2017 as part of the Eleventh Malaysia Plan. Within the MPB, 9 priority subsectors were identified as presenting high potential growth for the country. In 2023, two new priority subsectors were introduced, namely Construction & built environment and Logistic, while the number of main sectors also increased, namely Agriculture, Manufacturing, Construction, and Services. Starting first quarter 2025, three more new priority subsectors were introduced, namely Pharmaceutical, Automotive and Aerospace bringing the total priority subsector to 14 [refer to table on page 80].

The 14 priority subsectors which have been identified includes Agro-food; Chemicals and chemical products; Pharmaceutical; Electrical and electronics; Machinery and equipment; Automotive; Aerospace; Construction & built environment; Retail and food & beverages; Logistic; Tourism; Digital; Professional services; and Private healthcare. Combined, the 14 priority subsectors selected contribute 43.3 per cent of Malaysia's Gross Domestic Product (GDP) and 48.9 per cent of total employment. These subsectors are prioritised based on the following criteria:



14 priority subsectors to drive the implementation of productivity initiatives as outlined by the MPB are as follows:

14 priority subsectors to drive the implementation of productivity





Classification of 14 priority subsectors is based on MSIC 2008 Ver. 1.0 as shown in table below.

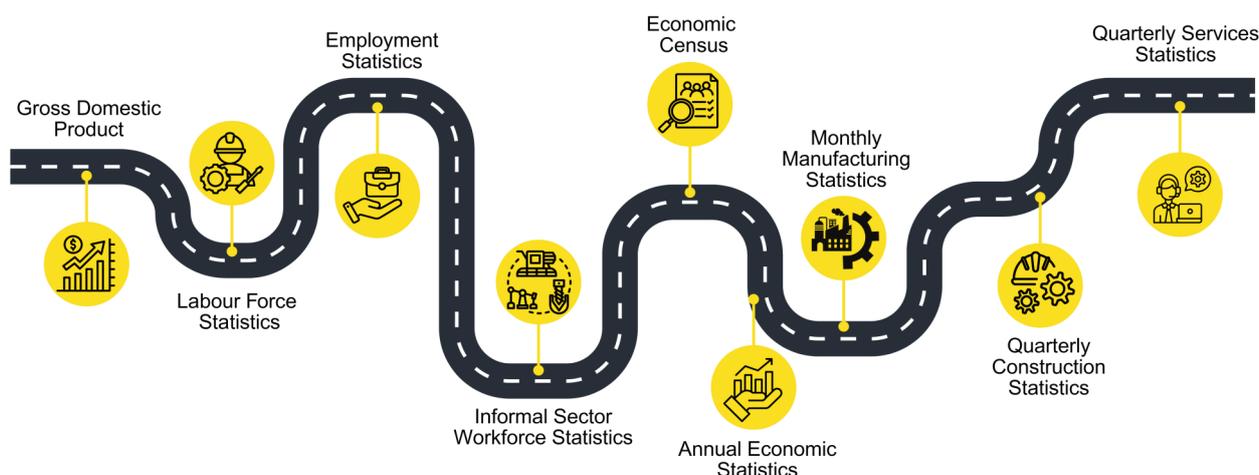
Classification of 14 priority subsectors using MSIC 2008 Ver. 1.0

MSIC	DESCRIPTION
AGRO-FOOD	
011	Growing of non-perennial crops*
012	Growing of perennial crops**
013	Plant propagation
014	Animal production
015	Mixed farming
03	Fishing & aquaculture
	* exclude: 01150
	** exclude: 01261, 01262, 01273, 01281, 01291, 01292, 01295
CHEMICALS AND CHEMICAL PRODUCTS	
20	Manufacture of chemicals and chemical products
PHARMACEUTICAL	
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations
ELECTRICAL AND ELECTRONICS	
26	Manufacture of computer, electronic and optical products
27	Manufacture of electrical equipment
MACHINERY AND EQUIPMENT	
28	Manufacture of machinery and equipment n.e.c.
AUTOMOTIVE	
29	Manufacture of motor vehicles, trailers and semi-trailers
AEROSPACE	
303	Manufacture of air and spacecraft and related machinery*
	* include only: 30300
CONSTRUCTION & BUILT ENVIRONMENT	
41	Construction of buildings
42	Civil engineering
43	Specialized construction activities
RETAIL AND FOOD & BEVERAGES	
47	Retail trade, except of motor vehicles and motorcycles
56	Food and beverage service activities
LOGISTICS	
49	Land transport and transport via pipelines*
50	Water transport**
51	Air transport#
52	Warehousing and support activities for transportation###
53	Postal and courier activities
	* include only: 49120, 49230, 49300
	** include only: 50121, 50122, 50220
	# include only: 51201, 51202, 51203
	### exclude: 52212, 52213, 52214, 52231, 52232, 52233, 52234, 52292
TOURISM	
55	Accommodation
79	Travel agency, tour operator, reservation service and related activities
90	Creative, arts and entertainment activities
91	Libraries, archives, museums and other cultural activities
93	Sports activities and amusement and recreation activities
DIGITAL [Information, communication and technology (ICT)]	
58	Publishing activities
59	Motion picture, video and television programme production, sound recording and music publishing activities
60	Programming and broadcasting activities
61	Telecommunications
62	Computer programming, consultancy and related activities
63	Information service activities
PROFESSIONAL SERVICES	
69	Legal and accounting activities
70	Activities of head offices; management consultancy activities
71	Architectural and engineering activities; technical testing and analysis
72	Scientific research and development
73	Advertising and market research
74	Other professional, scientific and technical activities
75	Veterinary activities
PRIVATE HEALTHCARE	
86	Human health activities
87	Residential care activities



DATA SOURCES

The main data sources of this publication comprise of statistics produced by the Department of Statistics Malaysia:



Secondary data also used in the estimation of labour productivity that are Employment Statistics in Financial Industry from the Central Bank of Malaysia, Statistics of Civil Servant from the Public Service Department Malaysia and Foreign Workers Statistics from the Ministry of Home Affairs.

ROUNDING

The sum of the component figures may not tally with the sub-total or total figures due to rounding.

SYMBOLS AND ABBREVIATIONS

&	: and	Q	: quarter	e	: estimate
%	: percentage	p	: preliminary	MYR	: Malaysian Ringgit
GDP	: Gross Domestic Product	OECD	: Organisation for Economic Co-operation and Development	NPISHs	: Non-Profit Institutions Serving Households
MPB	: Malaysia Productivity Blueprint				

PUBLICATION AND REVISION OF STATISTICS

Labour productivity statistics presented in this publication from the first quarter 2021 to the fourth quarter 2025 are compiled based on the estimates of Gross Domestic Product, hours worked and employment. Statistics on employment has been aligned with the latest available data from the censuses and surveys conducted by DOSM. Revision of statistics on labour productivity are subject to any revision on the statistics of value added, hours worked and employment.

**PENERBITAN INI BOLEH JUGA DIPEROLEH DI JABATAN PERANGKAAAN NEGERI SEPERTI BERIKUT:
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