



KEMENTERIAN EKONOMI  
JABATAN PERANGKAAAN MALAYSIA

**AKAUN NEGARA**  
*NATIONAL ACCOUNTS*

# **KELUARAN DALAM NEGERI KASAR (KDNK)**

*GROSS DOMESTIC PRODUCT  
(GDP)*

**SUKU KEDUA**  
*SECOND QUARTER*

# **2024**

JABATAN PERANGKAAAN MALAYSIA  
DEPARTMENT OF STATISTICS MALAYSIA





KEMENTERIAN EKONOMI  
JABATAN PERANGKAAN MALAYSIA

## KELUARAN DALAM NEGERI KASAR SUKU TAHUNAN

### QUARTERLY GROSS DOMESTIC PRODUCT

Suku Kedua **2024**  
*Second Quarter*

Dikeluarkan pada: **16** Ogos **2024**  
*Released on: August*

#### Pemakluman

Jabatan Perangkaan Malaysia (DOSM) telah melancarkan OpenDOSM NextGen sebagai medium yang menyediakan katalog data dan visualisasi bagi memudahkan pengguna menganalisis pelbagai data dan boleh diakses melalui portal <https://open.dosm.gov.my>.

DOSM sedang menjalankan Banci Pertanian 2024. Sila layari <https://www.myagricensus.gov.my/> untuk maklumat lanjut. Tema adalah "Banci Pertanian, Kunci Kemajuan Pertanian."

Kerajaan Malaysia telah mengisytiharkan Hari Statistik Negara (MyStats Day) pada 20 Oktober setiap tahun. Tema sambutan MyStats Day adalah "Statistik Nadi Kehidupan". DOSM menyambut ulangtahun ke 75 Jubli Intan pada tahun 2024.

#### Announcement

*The Department of Statistics Malaysia (DOSM) has launched OpenDOSM NextGen as a medium that provides catalogue data and visualisations to facilitate users' analysis and can be accessed through <https://open.dosm.gov.my>.*

*DOSM is conducting the Agriculture Census 2024. Please visit <https://www.myagricensus.gov.my/> for more information. The theme is "Agriculture Census, Key to Agricultural Development."*

*The Government of Malaysia has declared National Statistics Day (MyStats Day) on October 20th each year. MyStats Day theme is "Statistics is the Essence of Life". DOSM commemorates its 75<sup>th</sup> Diamond Jubilee in 2024*

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“Sumber: Jabatan Perangkaan Malaysia”.

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## **KATA PENGANTAR**

Penerbitan Keluaran Dalam Negeri Kasar (KDNK), Malaysia membentangkan anggaran suku tahunan Akaun pengeluaran dan perbelanjaan negara bagi suku kedua 2024. Anggaran suku tahunan bagi tempoh 2021 hingga 2023 juga diliputi dalam penerbitan ini. Laporan ini merangkumi anggaran statistik akaun negara suku tahunan mengikut aktiviti ekonomi dan jenis perbelanjaan pada harga semasa dan harga malar tahun asas 2015.

Perangkaan suku tahunan ini telah diselaras berdasarkan data muktamad bagi suku pertama hingga suku keempat tahun 2021. Manakala, data suku pertama 2022 hingga suku keempat 2023 telah disemak semula sejajar dengan semakan data tahunan bagi tahun tersebut. Penyusunan KDNK ini telah mengguna pakai saranan daripada Sistem Akaun Negara 2008.

Ringkasan penemuan ekonomi Malaysia bagi suku pertama 2024 disediakan dalam bahagian pertama penerbitan ini, diikuti dengan siri data KDNK dan nota teknikal untuk rujukan pengguna. Sementara itu, metodologi, sumber data dan glosari berkaitan penerbitan ini boleh diperolehi daripada portal Jabatan.

Jabatan Perangkaan Malaysia (DOSM) merakamkan penghargaan atas kerjasama semua pihak dalam membekalkan data yang diperlukan dan menyumbang kepada kejayaan penerbitan ini. Sebarang maklum balas dan cadangan ke arah penambahbaikan penerbitan ini pada masa hadapan amatlah dihargai.

**DATO' SRI DR. MOHD UZIR MAHIDIN**

Ketua Perangkawan Malaysia

Ogos 2024

## **PREFACE**

*The publication of Gross Domestic Product (GDP), Malaysia presents the quarterly estimates of the National production and expenditure accounts for the second quarter of 2024. The quarterly estimates for the years 2021 to 2023 are also included in this publication. This report contains statistics of quarterly national accounts estimates by economic activity and types of expenditure in both current and constant prices at the base year 2015.*

*The quarterly statistics were realigned based on the finalised data from the first quarter until the fourth quarter of 2021. Meanwhile, data from the first quarter of 2022 until the fourth quarter of 2023 was revised in line with the revision of the annual data for the respective years. The compilation for the GDP is based on recommendations of the System of National Accounts 2008.*

*The summary of the findings of Malaysia's economy for the first quarter of 2024 is provided in the first part of this publication, followed by a series of GDP data and technical notes for the user's reference. Meanwhile, the methodology, data sources and glossary are accessible from the Department's portal.*

*The Department of Statistics Malaysia (DOSM) acknowledges the cooperation of all parties that have provided the required data and contributed to the success of this publication. Any feedback and suggestions towards improving the future publication are highly appreciated.*

**DATO' SRI DR. MOHD UZIR MAHIDIN**

*Chief Statistician Malaysia*

*August 2024*

<i>c.i.f</i>	:	<i>Cost, insurance and freight</i>
<i>COFC</i>	:	<i>Consumption of Fixed Capital</i>
<i>COFOG</i>	:	<i>Classification of the Functions of Government</i>
<i>COICOP</i>	:	<i>Classification of Individual Consumption by Purpose</i>
<i>CPI</i>	:	<i>Consumer Price Index</i>
<i>DOSM</i>	:	<i>Department of Statistics, Malaysia</i>
<i>etc.</i>	:	<i>Et cetera</i>
<i>f.o.b</i>	:	<i>Free on board</i>
<i>FISIM</i>	:	<i>Financial Intermediation Services Indirectly Measured</i>
<i>GDP</i>	:	<i>Gross Domestic Product</i>
<i>GNI</i>	:	<i>Gross National Income</i>
<i>IHP</i>	:	<i>Indeks Harga Pengguna</i>
<i>IHPR</i>	:	<i>Indeks Harga Pengeluar</i>
<i>KDNK</i>	:	<i>Keluaran Dalam Negeri Kasar</i>
<i>MSIC</i>	:	<i>Malaysia Standard Industrial Classification</i>
<i>n.a</i>	:	<i>Not available</i>
<i>NPISHs</i>	:	<i>Non-Profit Institutions Serving Households</i>
<i>PNK</i>	:	<i>Pendapatan Negara Kasar</i>
<i>PPI</i>	:	<i>Producer Price Index</i>
<i>RM</i>	:	<i>Ringgit Malaysia</i>
<i>Q</i>	:	<i>Quarter</i>
<i>ST</i>	:	<i>Suku Tahun</i>
<i>SUT 2015</i>	:	<i>Supply and Use Tables 2015</i>
<i>2008 SNA</i>	:	<i>System of National Accounts 2008</i>

**SIMBOL/ SYMBOLS**

<i>..</i>	:	<i>tidak berkenaan/ not applicable</i>
<i>e</i>	:	<i>anggaran/ estimate</i>
<i>p</i>	:	<i>permulaan/ preliminary</i>

**NOTA/ NOTE**

Jumlah angka-angka komponen mungkin tidak bersamaan dengan angka jumlah kecil atau jumlah besar disebabkan pembundaran.

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

**JADUAL TARIKH PENGELUARAN PENERBITAN  
AKAUN NEGARA  
KELUARAN DALAM NEGERI KASAR (KDNK)  
SUKU TAHUNAN 2024**  
*SCHEDULE OF RELEASE DATES FOR  
NATIONAL ACCOUNTS PUBLICATION  
GROSS DOMESTIC PRODUCT (GDP)  
QUARTERLY 2024*

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**Suku Tahun Rujukan**  
*Reference Quarter*

**Tarikh Penerbitan**  
*Publication Date*

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**Suku Pertama 2024**  
*First Quarter 2024*

**17 Mei 2024**  
*17 May 2024*

**Suku Kedua 2024**  
*Second Quarter 2024*

**16 Ogos 2024**  
*16 August 2024*

**Suku Ketiga 2024**  
*Third Quarter 2024*

**15 November 2024**  
*15 November 2024*

**Suku Keempat 2024**  
*Fourth Quarter 2024*

**14 Februari 2025**  
*14 February 2025*

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Kenyataan akhbar dihantar kepada pihak media pada tarikh pengeluaran dengan masa embargo ditetapkan bagi penyiaran. Kenyataan akhbar tersebut disiarkan selepas masa embargo di portal Jabatan Perangkaan Malaysia (<https://www.dosm.gov.my>).

*A press statement is issued to the media on the date of release with a specified embargo time for release. The press statement is posted after the embargo time on the portal of the Department of Statistics, Malaysia (<https://www.dosm.gov.my>).*

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**MALAYSIA: DATA PENTING EKONOMI MAKRO**  
MACRO ECONOMIC KEY DATA

	2021		2022		2023		2024						
	I	II	I	II	I	II	I	II					
<b>KDNK pada harga malar 2015 (RM billion)</b>	<b>1,390.9</b>	<b>1,514.1</b>	<b>1,568.0</b>	<b>343.9</b>	<b>337.4</b>	<b>371.4</b>	<b>361.5</b>	<b>381.4</b>	<b>378.4</b>	<b>410.3</b>	<b>397.5</b>	<b>400.7</b>	<b>GDP at constant 2015 prices (RM billion)</b>
Pertanian	98.8	100.1	100.8	22.6	24.1	27.3	22.9	23.2	23.5	28.0	26.0	23.6	Agriculture
Pertombongan dan pengkuarian	93.7	97.0	97.5	24.6	24.1	21.2	23.8	24.4	23.7	23.4	25.5	26.2	Mining and quarrying
Pembuatan	336.7	364.1	366.7	81.7	81.5	81.7	91.9	87.2	89.0	92.4	95.5	91.7	Manufacturing
Pembinaan	50.8	53.4	56.7	13.8	12.6	11.8	12.6	12.9	13.0	13.6	13.9	14.4	Construction
Perkhidmatan	795.1	882.7	927.9	197.3	191.7	192.1	214.0	210.2	214.6	224.3	233.6	237.6	Services
<b>KDNK pada harga malar 2015 (Perubahan %)</b>	<b>3.3</b>	<b>8.9</b>	<b>3.6</b>	<b>-0.2</b>	<b>16.3</b>	<b>-4.2</b>	<b>3.5</b>	<b>5.1</b>	<b>8.9</b>	<b>14.4</b>	<b>7.4</b>	<b>4.2</b>	<b>GDP at constant 2015 prices (% change)</b>
Pertanian	-0.3	1.3	0.7	0.1	-1.5	-2.2	2.9	1.6	-1.6	-2.3	2.5	1.7	Agriculture
Pertombongan dan pengkuarian	0.9	3.5	0.5	-3.3	12.6	-3.6	-0.9	-1.0	-1.7	10.4	7.3	5.7	Mining and quarrying
Pembuatan	9.5	8.1	0.7	6.6	26.7	-0.9	9.1	6.7	9.2	13.1	4.0	3.2	Manufacturing
Pembinaan	-5.2	5.1	6.1	-10.5	40.3	-20.6	-12.1	-6.0	2.6	15.3	10.2	7.4	Construction
Perkhidmatan	2.2	11.0	5.1	-2.0	14.0	-4.4	3.3	6.5	11.9	16.8	9.2	4.8	Services
<b>Permintaan domestik pada harga malar 2015 (RM billion)</b>	<b>817.1</b>	<b>909.6</b>	<b>951.9</b>	<b>209.7</b>	<b>185.9</b>	<b>205.8</b>	<b>215.7</b>	<b>221.2</b>	<b>220.1</b>	<b>236.8</b>	<b>231.5</b>	<b>245.8</b>	<b>Domestic demand at constant 2015 prices (RM billion)</b>
Perbelanjaan penggunaan akhir swasta	190.2	199.9	206.6	43.2	43.9	44.4	58.8	46.3	45.3	47.4	61.0	48.7	Private final consumption expenditure
Perbelanjaan penggunaan akhir kerajaan	279.2	298.2	314.5	73.7	71.5	65.1	68.9	73.8	75.7	73.7	75.0	84.9	Government final consumption expenditure
Pembentukan modal tetap kasar													Gross fixed capital formation
<b>Permintaan domestik pada harga malar 2015 (Perubahan %)</b>	<b>1.8</b>	<b>11.3</b>	<b>4.7</b>	<b>-1.7</b>	<b>11.6</b>	<b>-4.1</b>	<b>3.6</b>	<b>5.5</b>	<b>18.4</b>	<b>15.1</b>	<b>7.3</b>	<b>4.7</b>	<b>Domestic demand at constant 2015 prices (% change)</b>
Perbelanjaan penggunaan akhir swasta	5.8	5.1	3.3	6.2	10.6	1.8	5.3	7.2	3.1	6.8	3.8	5.8	Private final consumption expenditure
Perbelanjaan penggunaan akhir kerajaan	-0.7	6.8	5.5	-3.1	16.6	-10.6	-2.8	0.2	5.8	13.2	8.8	9.6	Government final consumption expenditure
Pembentukan modal tetap kasar													Gross fixed capital formation
<b>Eksport, import dan imbalan perdagangan (RM billion)</b>	<b>1,241.0</b>	<b>1,550.0</b>	<b>1,426.2</b>	<b>282.7</b>	<b>303.3</b>	<b>303.4</b>	<b>351.6</b>	<b>344.3</b>	<b>382.3</b>	<b>420.1</b>	<b>393.3</b>	<b>362.3</b>	<b>Exports, imports and balance of trade (RM billion)</b>
Eksport (f.o.b.)	987.3	1,293.8	1,211.0	223.6	247.0	242.5	274.2	280.7	333.0	365.1	325.0	328.2	Exports (f.o.b.)
Import (c.i.f.)	253.7	256.2	215.2	59.1	56.3	60.9	77.4	63.6	59.4	65.0	66.2	34.1	Imports (c.i.f.)
Imbalan perdagangan													Balance of trade
<b>Imbalan pembayaran (RM billion)</b>	<b>177.6</b>	<b>187.3</b>	<b>136.2</b>	<b>37.0</b>	<b>40.5</b>	<b>44.9</b>	<b>55.2</b>	<b>42.9</b>	<b>38.0</b>	<b>48.0</b>	<b>58.4</b>	<b>32.0</b>	<b>Balance of payments (RM billion)</b>
Imbalan barangan	-117.5	-130.1	-108.0	-25.0	-28.0	-25.3	-39.2	-38.0	-33.9	-27.7	-30.4	-15.8	Balance on goods
Imbalan tidak ketara	60.2	57.2	28.2	12.0	12.5	19.7	16.1	4.9	4.2	20.2	28.0	16.2	Balance on invisibles
Imbalan akuan semasa													Balance on current account
<b>PNK pada harga semasa (RM billion)</b>	<b>1,506.5</b>	<b>1,737.0</b>	<b>1,770.0</b>	<b>364.6</b>	<b>363.1</b>	<b>374.3</b>	<b>404.5</b>	<b>405.3</b>	<b>429.3</b>	<b>445.3</b>	<b>457.1</b>	<b>456.1</b>	<b>GN at current prices (RM billion)</b>
<b>PNK pada harga semasa (Perubahan %)</b>	<b>8.4</b>	<b>15.3</b>	<b>1.9</b>	<b>1.2</b>	<b>21.3</b>	<b>4.4</b>	<b>8.7</b>	<b>11.1</b>	<b>18.2</b>	<b>19.0</b>	<b>13.0</b>	<b>6.0</b>	<b>GN at current prices (% change)</b>
<b>PNK pada harga malar 2015 (RM billion)</b>	<b>1,370.0</b>	<b>1,484.0</b>	<b>1,543.1</b>	<b>340.7</b>	<b>331.5</b>	<b>337.3</b>	<b>360.5</b>	<b>349.9</b>	<b>359.7</b>	<b>379.8</b>	<b>394.7</b>	<b>396.0</b>	<b>GN at constant 2015 prices (RM billion)</b>
<b>PNK pada harga malar 2015 (Perubahan %)</b>	<b>2.8</b>	<b>8.3</b>	<b>4.0</b>	<b>-0.1</b>	<b>14.2</b>	<b>-2.6</b>	<b>1.6</b>	<b>2.7</b>	<b>8.5</b>	<b>12.6</b>	<b>9.5</b>	<b>5.7</b>	<b>GN at constant 2015 prices (% change)</b>
<b>Tabung negara kasar (RM billion)</b>	<b>402.8</b>	<b>480.8</b>	<b>437.8</b>	<b>87.1</b>	<b>111.4</b>	<b>98.8</b>	<b>105.5</b>	<b>107.6</b>	<b>130.9</b>	<b>120.7</b>	<b>121.5</b>	<b>119.9</b>	<b>Gross national savings (RM billion)</b>
<b>Tabung negara kasar (% dari PNK)</b>	<b>26.7</b>	<b>27.7</b>	<b>24.7</b>	<b>23.9</b>	<b>30.7</b>	<b>26.4</b>	<b>26.1</b>	<b>26.5</b>	<b>30.5</b>	<b>27.1</b>	<b>26.6</b>	<b>26.3</b>	<b>Gross national savings (% of GN)</b>
<b>Indeks Harga Pengguna (2010=100) (Perubahan %)</b>	<b>2.5</b>	<b>3.3</b>	<b>2.5</b>	<b>0.5</b>	<b>4.1</b>	<b>2.2</b>	<b>3.2</b>	<b>2.2</b>	<b>2.8</b>	<b>4.5</b>	<b>3.9</b>	<b>1.7</b>	<b>Consumer Price Index (2010=100) (% change)</b>
Semua kumpulan	1.7	5.8	4.8	1.5	1.6	1.4	2.6	3.8	5.1	7.0	7.1	6.9	All groups
Makanan dan minuman bukan alkohol	1.5	1.8	1.7	-0.8	3.2	0.7	3.3	0.8	1.1	4.0	1.5	2.6	Food and non-alcoholic beverages
Perumahan, air, elektrik, gas dan bahan api lain	11.0	4.7	1.1	0.5	23.0	11.2	11.1	4.2	4.1	5.4	5.0	1.1	Housing, water, electricity, gas and other fuels
Pengangkutan													Transport
<b>Indeks Harga Pengeluaran (2010=100) (Perubahan %)</b>	<b>9.5</b>	<b>7.8</b>	<b>-1.9</b>	<b>3.0</b>	<b>11.3</b>	<b>11.8</b>	<b>11.9</b>	<b>10.2</b>	<b>11.1</b>	<b>6.5</b>	<b>-0.8</b>	<b>-1.4</b>	<b>Producer Price Index (2010=100) (% change)</b>
Pengeluaran tempatan													Local production
<b>Indeks Pengeluaran Perindustrian (2015=100) (Perubahan %)</b>	<b>7.4</b>	<b>6.9</b>	<b>0.7</b>	<b>4.1</b>	<b>22.5</b>	<b>-1.2</b>	<b>6.9</b>	<b>4.5</b>	<b>6.7</b>	<b>12.5</b>	<b>4.2</b>	<b>-0.3</b>	<b>Industrial Production Index (2015=100) (% change)</b>
Semua bahagian	1.5	2.9	0.2	-3.3	14.8	-3.0	-1.1	-1.5	-2.4	9.9	6.7	1.0	All divisions
Pertombongan	9.5	8.2	0.7	6.8	26.3	-0.7	9.2	6.3	9.3	13.4	4.0	3.4	Mining
Pembuatan	2.5	4.5	2.0	-0.1	8.6	-2.8	4.8	2.7	6.6	9.8	-0.6	2.1	Manufacturing
Elektrik													Electricity
<b>Indeks Volum Perkhidmatan (2015=100) (Perubahan %)</b>	<b>1.6</b>	<b>14.4</b>	<b>5.6</b>	<b>-3.5</b>	<b>17.7</b>	<b>-7.5</b>	<b>3.0</b>	<b>7.1</b>	<b>16.7</b>	<b>23.1</b>	<b>11.7</b>	<b>4.1</b>	<b>Volume Index of Services (2015=100) (% change)</b>
<b>Tenaga buruh (Juta orang)</b>	<b>15.5</b>	<b>15.8</b>	<b>16.4</b>	<b>16.0</b>	<b>16.0</b>	<b>16.0</b>	<b>16.1</b>	<b>16.2</b>	<b>16.3</b>	<b>16.4</b>	<b>16.5</b>	<b>17.0</b>	<b>Labour force (Million persons)</b>
<b>Kadar pengangguran (%)</b>	<b>4.6</b>	<b>3.9</b>	<b>3.4</b>	<b>4.8</b>	<b>4.8</b>	<b>4.7</b>	<b>4.3</b>	<b>4.1</b>	<b>3.9</b>	<b>3.7</b>	<b>3.6</b>	<b>3.3</b>	<b>Unemployment rate (%)</b>

Note: Perubahan % adalah tahun ke tahun

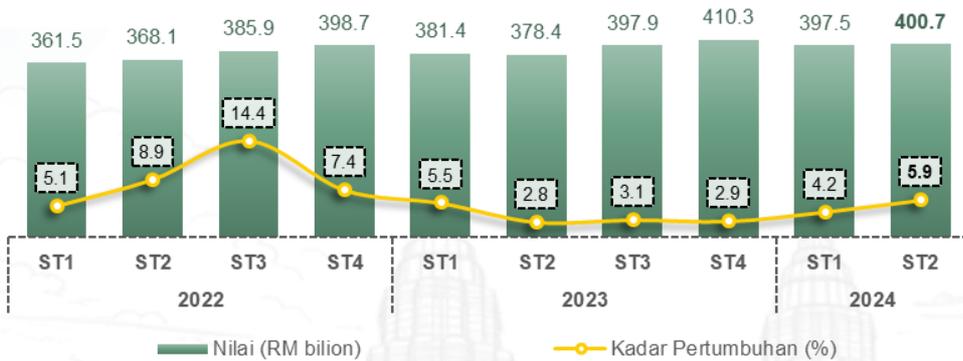
Note: % change is year on year



# KELUARAN DALAM NEGERI KASAR (KDNK), ST2 2024

**Ekonomi Malaysia berkembang 5.9 peratus, didorong terutamanya oleh sektor Perkhidmatan dan Pembuatan**

KDNK Suku Tahunan – Nilai dan Kadar Pertumbuhan



**Kadar Pertumbuhan KDNK**  
**5.9%**  
RM400.7 bilion

ST1 2024  
4.2% | RM397.5b

KDNK Bulanan – Kadar Pertumbuhan (%)



**Prestasi Bulanan**

- April : 6.2%
- Mei : 5.9%
- Jun : 5.6%

## PRESTASI EKONOMI MENGIKUT SEKTOR & PERBELANJAAN

Sumbangan	Kadar Pertumbuhan	SEKTOR	PERBELANJAAN	Kadar Pertumbuhan
59.3%	5.9%   ST1 2024 4.8%	Perkhidmatan	Perbelanjaan Penggunaan Akhir Swasta	6.0%   ST1 2024 4.7%
23.3%	4.7%   ST1 2024 1.9%	Pembuatan	Pembentukan Modal Tetap Kasar	11.5%   ST1 2024 9.6%
6.3%	7.2%   ST1 2024 1.7%	Pertanian	Perbelanjaan Penggunaan Akhir Kerajaan	3.6%   ST1 2024 7.3%
5.9%	2.7%   ST1 2024 5.7%	Perlombongan & pengkuarian	Eksport	8.4%   ST1 2024 5.2%
4.0%	17.3%   ST1 2024 11.9%	Pembinaan	Import	8.7%   ST1 2024 8.0%

**Nota:**  
i. Prestasi tidak termasuk import duti  
ii. % merujuk kepada perubahan tahunan ke tahunan  
iii. b merujuk kepada bilion

Sumber: Akaun Negara, Keluaran Dalam Negeri Kasar, Jabatan Perangkaan Malaysia (DOSM)

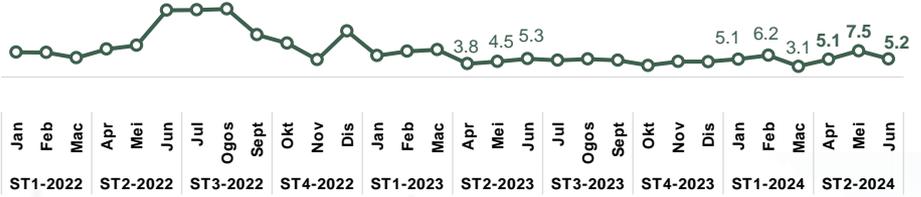


## KDNK BULANAN MENGIKUT SEKTOR



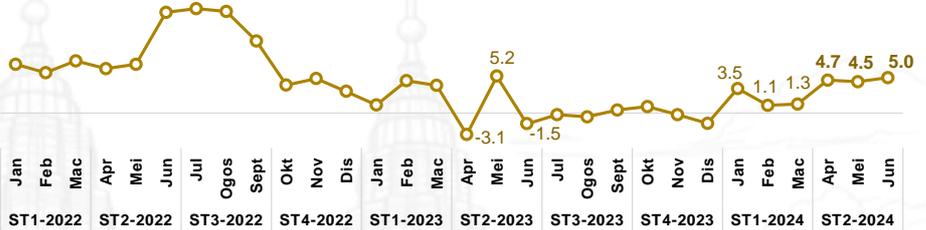
### PERKHIDMATAN

April : 5.1%  
Mei : 7.5%  
Jun : 5.2%



### PEMBUATAN

April : 4.7%  
Mei : 4.5%  
Jun : 5.0%



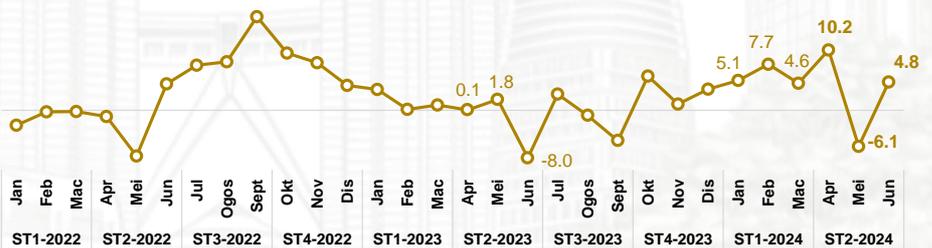
### PERTANIAN

April : 10.2%  
Mei : 5.9%  
Jun : 5.6%



### PERLOMBONGAN & PENGKUARIAN

April : 10.2%  
Mei : -6.1%  
Jun : 4.8%



### PEMBINAAN

April : 18.7%  
Mei : 12.3%  
Jun : 20.9%

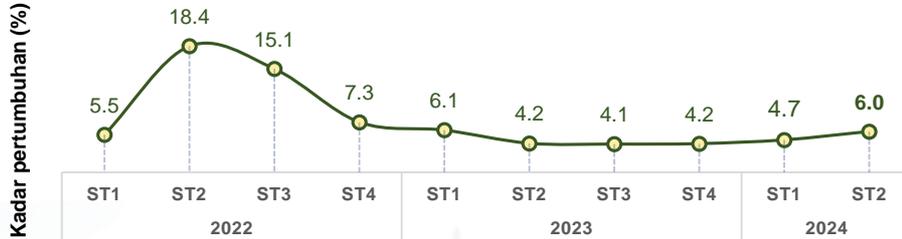


Nota:  
% merujuk kepada perubahan tahun ke tahun

Sumber: Akaun Negara, Keluaran Dalam Negeri Kasar, Jabatan Perangkaan Malaysia (DOSM)



## PERBELANJAAN PENGGUNAAN AKHIR SWASTA (PFCE)



Kadar Pertumbuhan

PFCE

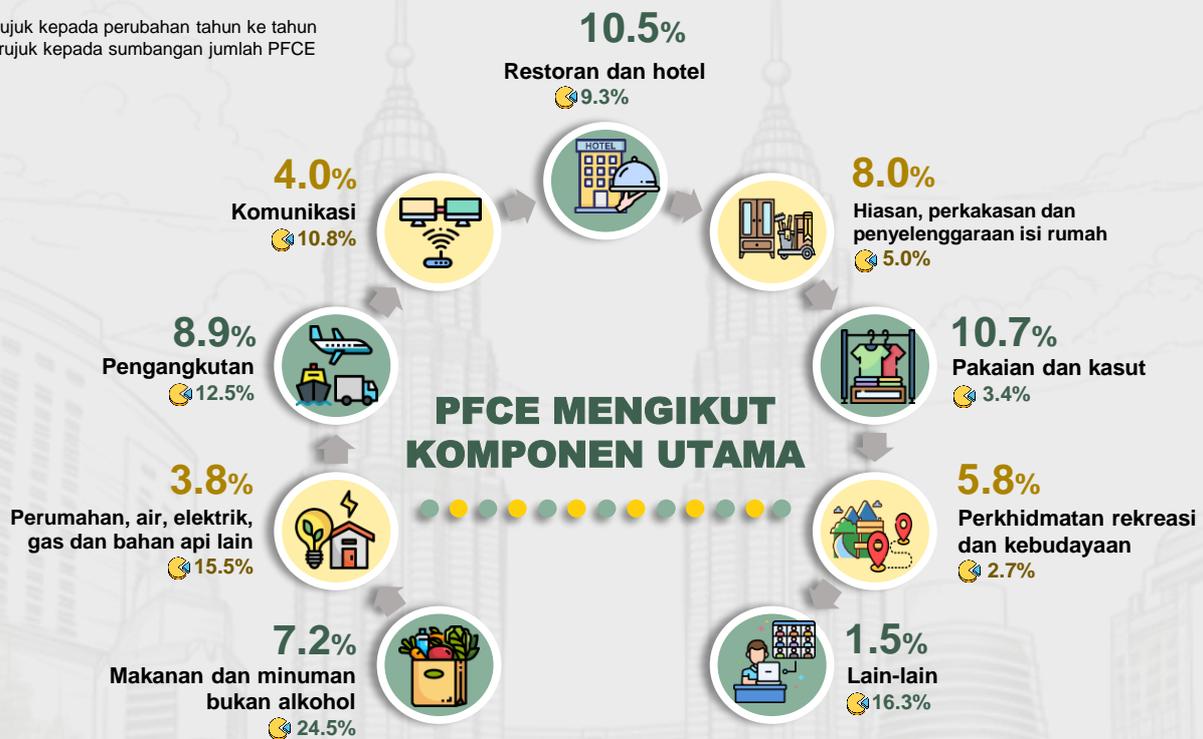
6.0%

ST1 2024: 4.7%



Nota:

- % merujuk kepada perubahan tahun ke tahun
- 🍷 merujuk kepada sumbangan jumlah PFCE



## PEMBENTUKAN MODAL TETAP KASAR (PMTK) MENGIKUT SEKTOR



ST1 2024: 9.6%

Kadar pertumbuhan (%)



Sektor Swasta

12.0%  
RM74.2b

ST1 2024  
9.2% | RM68.1b



**PMTK MENGIKUT SEKTOR**



Sektor Awam

9.1%  
RM14.8b

ST1 2024  
11.5% | RM16.8b

Nota:

- % merujuk kepada perubahan tahun ke tahun
- b merujuk kepada bilion



## PRESTASI KDNK BAGI NEGARA TERPILIH

KDNK Kadar Pertumbuhan Tahunan (%)	2022	2023	2022				2023				2024	
			ST1	ST2	ST3	ST4	ST1	ST2	ST3	ST4	ST1	ST2
<b>NEGARA ASEAN</b>												
Malaysia	8.9	3.6	5.1	8.9	14.4	7.4	5.5	2.8	3.1	2.9	4.2	5.9
Singapura	3.8	1.1	4.2	4.6	4.2	2.4	0.5	0.5	1.0	2.2	3.0	2.9
Indonesia	5.3	5.1	5.0	5.5	5.7	5.0	5.0	5.2	4.9	5.0	5.1	5.1
Filipina	7.6	5.5	8.1	7.5	7.7	7.1	6.4	4.3	6.0	5.5	5.8	6.3
<b>NEGARA LAIN</b>												
Amerika Syarikat	1.9	2.5	3.6	1.9	1.7	0.7	1.7	2.4	2.9	3.1	2.9	3.1
Kesatuan Eropah	3.4	0.4	5.7	4.1	2.6	1.7	1.1	0.5	0.2	0.4	0.6	0.8
Sepanyol	5.8	2.5	6.8	7.2	5.4	3.8	4.0	2.0	1.9	2.2	2.6	2.9
Itali	4.0	0.9	6.6	5.3	2.8	1.9	2.2	0.6	0.6	0.7	0.6	0.9
Perancis	2.6	0.9	4.7	3.7	1.4	0.8	1.0	1.3	0.9	1.3	1.5	1.1
United Kingdom	4.3	0.1	10.8	3.5	1.9	0.6	0.3	0.2	0.2	-0.3	0.2	0.9
Republik Rakyat China	3.0	5.2	4.8	0.4	3.9	2.9	4.5	6.3	4.9	5.2	5.3	4.7
Republik Korea	2.7	1.4	3.5	3.0	3.4	1.1	1.1	1.0	1.4	2.1	3.3	2.3

Nota:

% merujuk kepada perubahan tahun ke tahun

Sumber: Laman web rasmi Agensi Statistik Negara Terpilih



MINISTRY OF ECONOMY  
DEPARTMENT OF STATISTICS MALAYSIA



@StatsMalaysia



MALAYSIA MADANI



# GROSS DOMESTIC PRODUCT (GDP), Q2 2024

Malaysia's economy expanded 5.9 per cent, driven largely by the Services and Manufacturing sectors

Quarterly GDP – Value and Annual Growth Rate



**GDP**  
Growth Rate  
**5.9%**  
RM400.7 billion

Q1 2024  
4.2% | RM397.5b

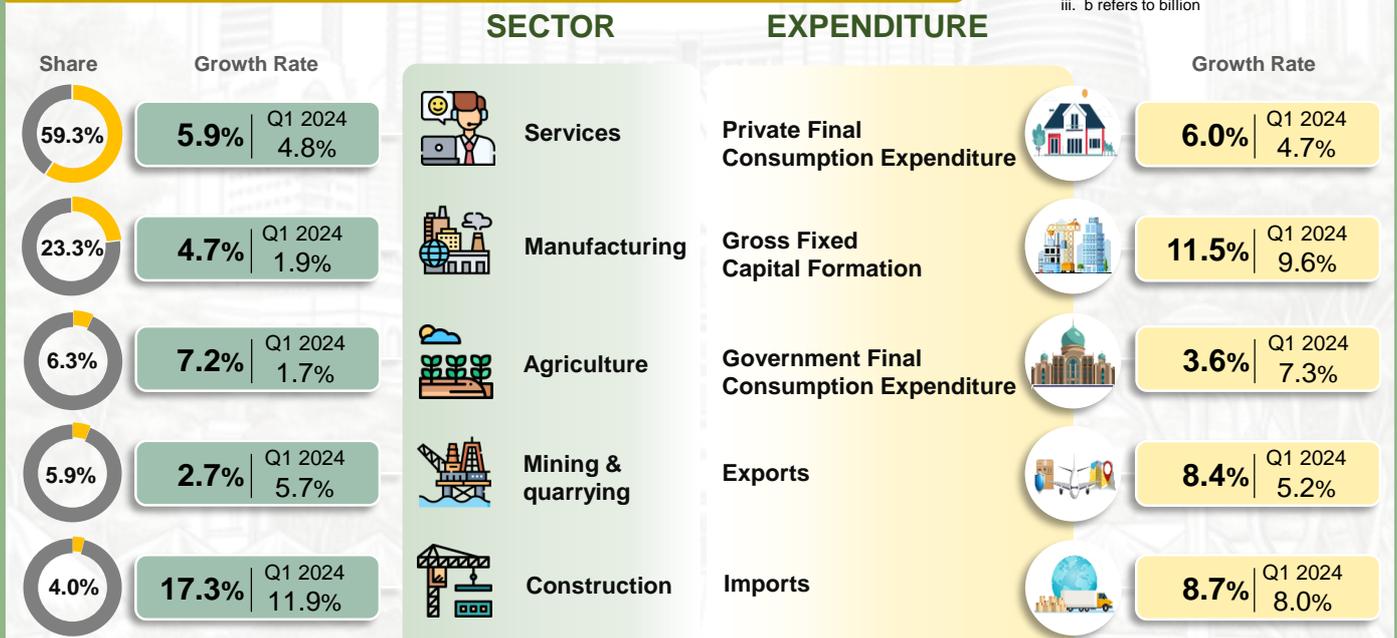
Monthly GDP – Growth Rate (%)



**Monthly Performance**  
April : 6.2%  
May : 5.9%  
June : 5.6%

## ECONOMIC PERFORMANCE BY SECTOR & EXPENDITURE

Notes:  
i. Performance does not include Import duties  
ii. % refers to year-on-year (YoY) changes  
iii. b refers to billion



Source: National Accounts, Gross Domestic Product, Department of Statistics Malaysia (DOSM)



## MONTHLY GDP BY SECTOR



### SERVICES

April : 5.1%  
May : 7.5%  
June : 5.2%



Month	Year	GDP %
Jan	2022	3.8
Feb	2022	4.5
Mar	2022	5.3
Apr	2022	3.8
May	2022	4.5
Jun	2022	5.3
Jul	2022	5.3
Aug	2022	5.3
Sept	2022	5.3
Oct	2022	5.3
Nov	2022	5.3
Dec	2022	5.3
Jan	2023	5.3
Feb	2023	5.3
Mar	2023	5.3
Apr	2023	5.3
May	2023	5.3
Jun	2023	5.3
Jul	2023	5.3
Aug	2023	5.3
Sept	2023	5.3
Oct	2023	5.3
Nov	2023	5.3
Dec	2023	5.3
Jan	2024	5.1
Feb	2024	6.2
Mar	2024	3.1
Apr	2024	5.1
May	2024	7.5
Jun	2024	5.2

### MANUFACTURING



April : 4.7%  
May : 4.5%  
June : 5.0%



Month	Year	GDP %
Jan	2022	4.7
Feb	2022	4.7
Mar	2022	4.7
Apr	2022	4.7
May	2022	4.7
Jun	2022	4.7
Jul	2022	4.7
Aug	2022	4.7
Sept	2022	4.7
Oct	2022	4.7
Nov	2022	4.7
Dec	2022	4.7
Jan	2023	4.7
Feb	2023	4.7
Mar	2023	4.7
Apr	2023	4.7
May	2023	4.5
Jun	2023	5.0
Jul	2023	5.2
Aug	2023	5.2
Sept	2023	5.2
Oct	2023	5.2
Nov	2023	5.2
Dec	2023	5.2
Jan	2024	5.2
Feb	2024	5.2
Mar	2024	5.2
Apr	2024	5.2
May	2024	5.2
Jun	2024	5.2



### AGRICULTURE

April : 10.2%  
May : 5.9%  
June : 5.6%



Month	Year	GDP %
Jan	2022	10.2
Feb	2022	10.2
Mar	2022	10.2
Apr	2022	10.2
May	2022	10.2
Jun	2022	10.2
Jul	2022	10.2
Aug	2022	10.2
Sept	2022	10.2
Oct	2022	10.2
Nov	2022	10.2
Dec	2022	10.2
Jan	2023	10.2
Feb	2023	10.2
Mar	2023	10.2
Apr	2023	10.2
May	2023	5.9
Jun	2023	5.6
Jul	2023	5.6
Aug	2023	5.6
Sept	2023	5.6
Oct	2023	5.6
Nov	2023	5.6
Dec	2023	5.6
Jan	2024	5.6
Feb	2024	5.6
Mar	2024	5.6
Apr	2024	5.6
May	2024	5.6
Jun	2024	5.6

### MINING & QUARRYING



April : 10.2%  
May : -6.1%  
June : 4.8%



Month	Year	GDP %
Jan	2022	10.2
Feb	2022	10.2
Mar	2022	10.2
Apr	2022	10.2
May	2022	10.2
Jun	2022	10.2
Jul	2022	10.2
Aug	2022	10.2
Sept	2022	10.2
Oct	2022	10.2
Nov	2022	10.2
Dec	2022	10.2
Jan	2023	10.2
Feb	2023	10.2
Mar	2023	10.2
Apr	2023	10.2
May	2023	-6.1
Jun	2023	4.8
Jul	2023	4.8
Aug	2023	4.8
Sept	2023	4.8
Oct	2023	4.8
Nov	2023	4.8
Dec	2023	4.8
Jan	2024	4.8
Feb	2024	4.8
Mar	2024	4.8
Apr	2024	4.8
May	2024	4.8
Jun	2024	4.8



### CONSTRUCTION

April : 18.7%  
May : 12.3%  
June : 20.9%



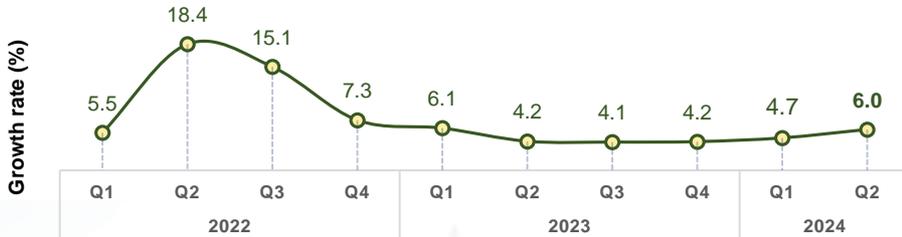
Month	Year	GDP %
Jan	2022	18.7
Feb	2022	18.7
Mar	2022	18.7
Apr	2022	18.7
May	2022	18.7
Jun	2022	18.7
Jul	2022	18.7
Aug	2022	18.7
Sept	2022	18.7
Oct	2022	18.7
Nov	2022	18.7
Dec	2022	18.7
Jan	2023	18.7
Feb	2023	18.7
Mar	2023	18.7
Apr	2023	18.7
May	2023	12.3
Jun	2023	20.9
Jul	2023	20.9
Aug	2023	20.9
Sept	2023	20.9
Oct	2023	20.9
Nov	2023	20.9
Dec	2023	20.9
Jan	2024	20.9
Feb	2024	20.9
Mar	2024	20.9
Apr	2024	20.9
May	2024	20.9
Jun	2024	20.9

Note:  
% refers to year-on-year changes

Source: National Accounts, Gross Domestic Product, Department of Statistics Malaysia (DOSM)

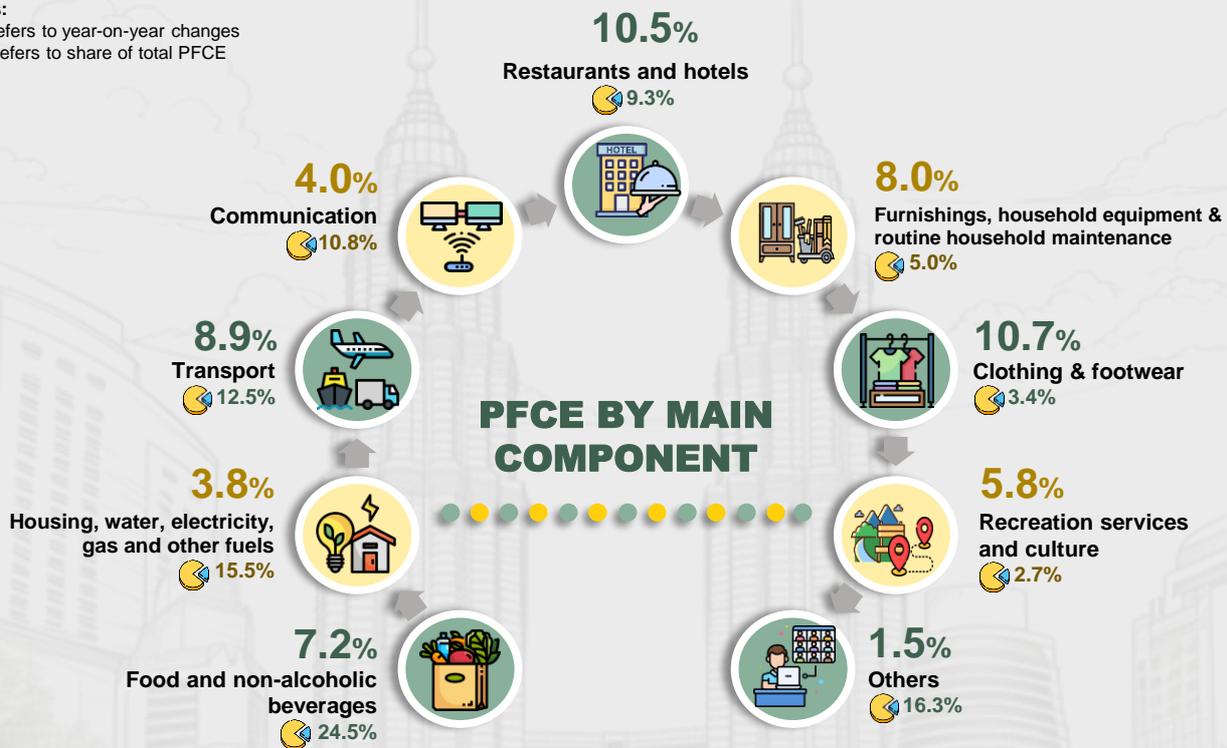


## PRIVATE FINAL CONSUMPTION EXPENDITURE (PFCE)



**Notes:**

- % refers to year-on-year changes
- 🍷 refers to share of total PFCE



## GROSS FIXED CAPITAL FORMATION (GFCF) BY SECTOR



**Private Sector**

**12.0%**  
RM74.2b

Q1 2024  
**9.2% | RM68.1b**



### GFCF BY SECTOR

**Public Sector**

**9.1%**  
RM14.8b

Q1 2024  
**11.5% | RM16.8b**



- Notes:**
- % refers to year-on-year changes
  - b refers to billion



## GDP PERFORMANCE FOR SELECTED COUNTRIES

GDP Annual Growth Rate (%)	2022	2023	2022				2023				2024	
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
<b>ASEAN COUNTRIES</b>												
Malaysia	8.9	3.6	5.1	8.9	14.4	7.4	5.5	2.8	3.1	2.9	4.2	5.9
Singapore	3.8	1.1	4.2	4.6	4.2	2.4	0.5	0.5	1.0	2.2	3.0	2.9
Indonesia	5.3	5.1	5.0	5.5	5.7	5.0	5.0	5.2	4.9	5.0	5.1	5.1
Philippines	7.6	5.5	8.1	7.5	7.7	7.1	6.4	4.3	6.0	5.5	5.8	6.3
<b>OTHER COUNTRIES</b>												
United States of America	1.9	2.5	3.6	1.9	1.7	0.7	1.7	2.4	2.9	3.1	2.9	3.1
European Union	3.4	0.4	5.7	4.1	2.6	1.7	1.1	0.5	0.2	0.4	0.6	0.8
Spain	5.8	2.5	6.8	7.2	5.4	3.8	4.0	2.0	1.9	2.2	2.6	2.9
Italy	4.0	0.9	6.6	5.3	2.8	1.9	2.2	0.6	0.6	0.7	0.6	0.9
France	2.6	0.9	4.7	3.7	1.4	0.8	1.0	1.3	0.9	1.3	1.5	1.1
United Kingdom	4.3	0.1	10.8	3.5	1.9	0.6	0.3	0.2	0.2	-0.3	0.2	0.9
People's Republic of China	3.0	5.2	4.8	0.4	3.9	2.9	4.5	6.3	4.9	5.2	5.3	4.7
Republic of Korea	2.7	1.4	3.5	3.0	3.4	1.1	1.1	1.0	1.4	2.1	3.3	2.3

**Note:**

- % refers to year-on-year changes

Source: Official website of Selected National Statistical Office

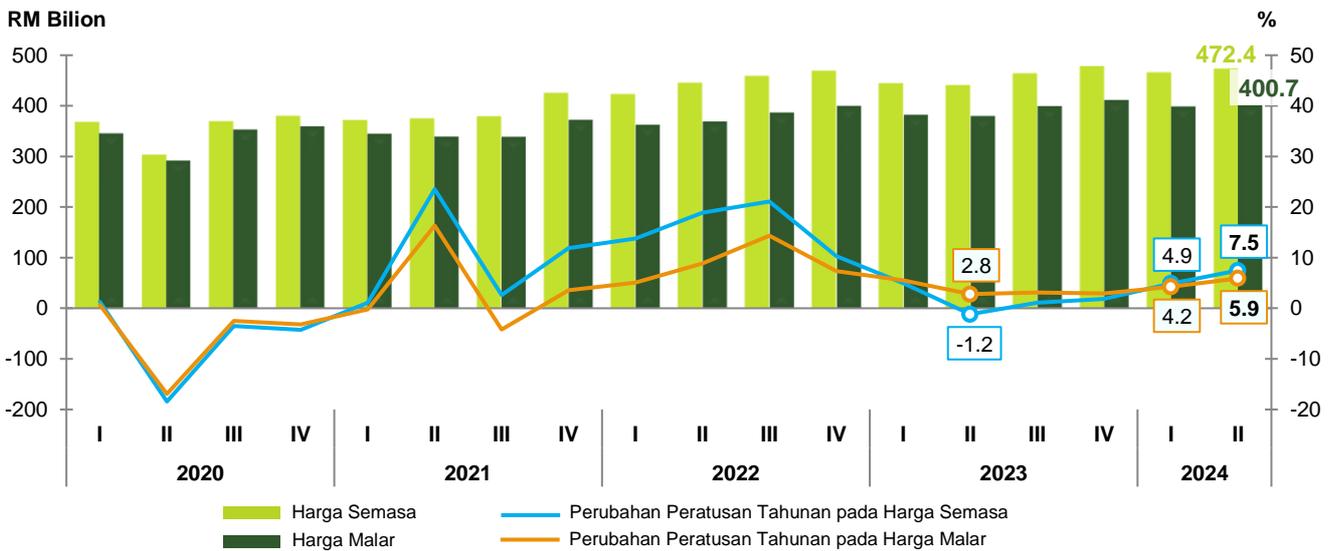
**PERTUMBUHAN EKONOMI**

Ekonomi Malaysia pada suku tahun kedua 2024 menunjukkan prestasi yang kukuh dengan Keluaran Dalam Negeri Kasar (KDNK) meningkat 5.9 peratus berbanding 4.2 peratus pada suku tahun sebelumnya (**Carta 1**). Bagi terma pelarasan musim, KDNK meningkat sebanyak 2.9 peratus (ST1 2024: 1.5%), seperti yang ditunjukkan di **Carta 2**.

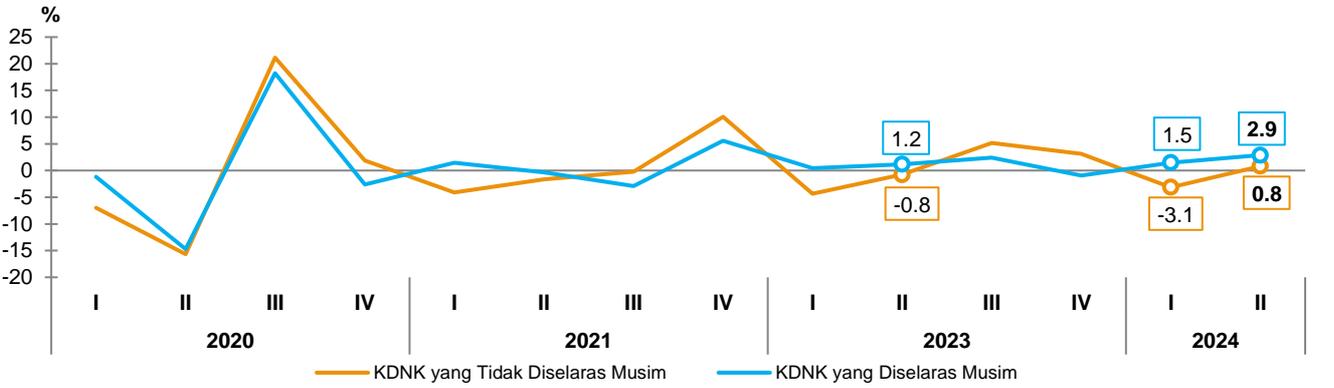
Pada suku tahun ini, kesemua sektor dari segi penawaran mengalami pertumbuhan yang lebih baik dengan sektor Perkhidmatan dan Pembuatan terus memacu keseluruhan prestasi. Dari segi permintaan, ekonomi didorong terutamanya oleh Perbelanjaan penggunaan akhir swasta dan Pembentukan modal tetap kasar.

Ekonomi Malaysia pada harga semasa dianggarkan bernilai RM472.4 bilion dan RM400.7 bilion pada harga malar bagi suku tahun ini. Oleh itu, ekonomi berkembang sebanyak 5.1 peratus bagi separuh tahun pertama 2024 berbanding 4.1 peratus dalam tempoh yang sama pada tahun 2023.

**Carta 1 KDNK - Nilai Ditambah dan Perubahan Peratusan Tahunan**



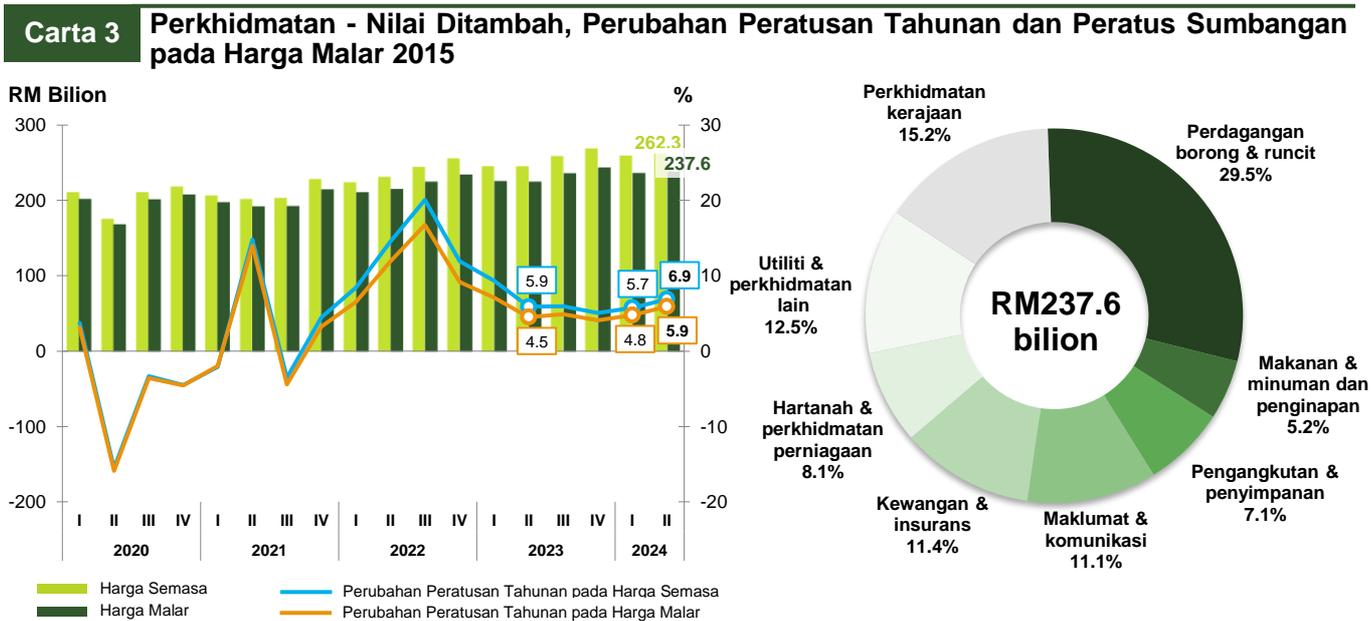
**Carta 2 KDNK Pelarasan Musim – Perubahan Peratusan dari Suku Tahun Sebelumnya**



## PERKHIDMATAN

Sektor **Perkhidmatan** terus berkembang kepada 5.9 peratus pada suku tahun kedua 2024 berbanding 4.8 peratus pada suku tahun sebelumnya, seperti yang digambarkan di **Carta 3**. Bagi terma pelarasan musim, sektor ini berkembang 3.3 peratus (ST1 2024: 1.3%).

Prestasi memberangsangkan sektor ini didorong oleh pertumbuhan positif dalam kesemua subsektor, terutamanya subsektor Perdagangan borong dan runcit yang bertumbuh sebanyak 4.8 peratus (ST1 2024: 3.8%). Selain itu, subsektor Kewangan dan insurans juga mencatatkan pertumbuhan yang ketara 10.1 peratus (ST1 2024: 0.7%), manakala subsektor Pengangkutan dan penyimpanan kekal dengan pertumbuhan kukuh 10.5 peratus (ST1 2024: 11.0%).

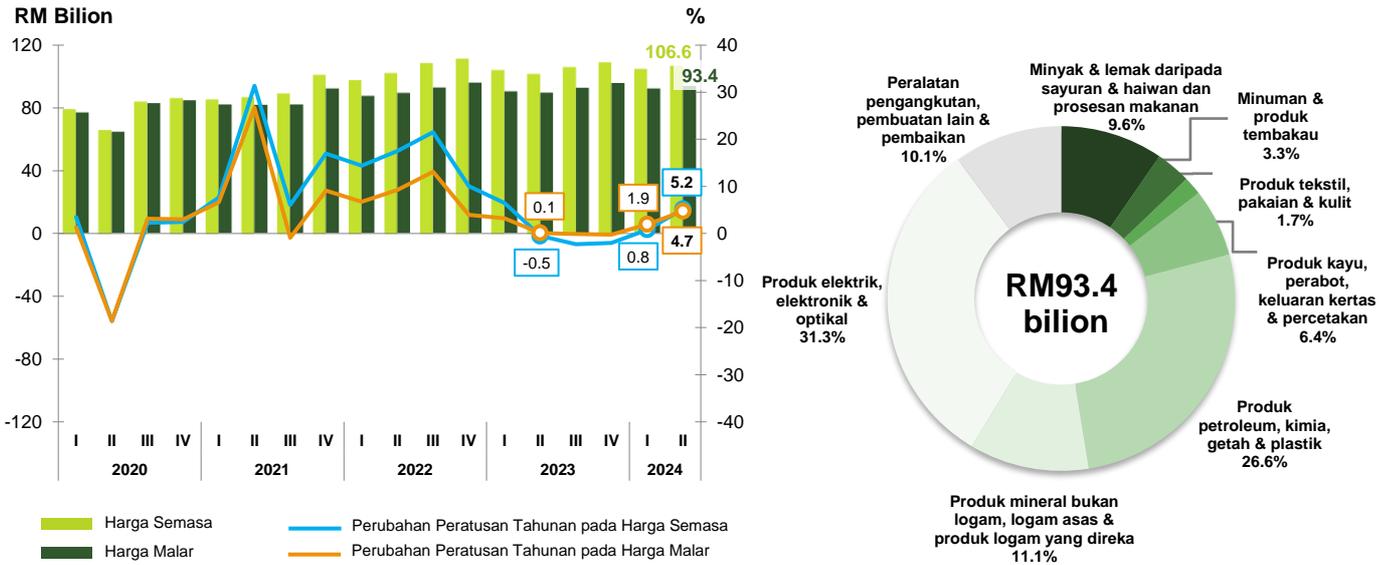


## PEMBUATAN

Sektor **Pembuatan** menunjukkan peningkatan yang kukuh pada suku tahun ini, dengan pertumbuhan sebanyak 4.7 peratus daripada peningkatan 1.9 peratus pada suku tahun pertama 2024, seperti yang ditunjukkan di **Carta 4**. Bagi terma pelarasan musim, sektor ini berkembang sebanyak 3.1 peratus (ST1 2024: 2.4%).

Pertumbuhan ini didorong oleh prestasi kukuh dalam semua subsektor, terutamanya Produk petroleum, kimia, getah dan plastik yang meningkat kepada 4.1 peratus (ST1 2024: 1.1%). Selain itu, Produk mineral bukan logam, logam asas & produk logam yang direka meningkat kepada 9.4 peratus (ST1 2024: 7.2%), diikuti oleh Produk elektrik, elektronik dan optikal yang berkembang sebanyak 3.0 peratus (ST1 2024: 0.7%).

**Carta 4** Pembuatan - Nilai Ditambah, Perubahan Peratus Tahunan dan Peratus Sumbangan pada Harga Malar 2015



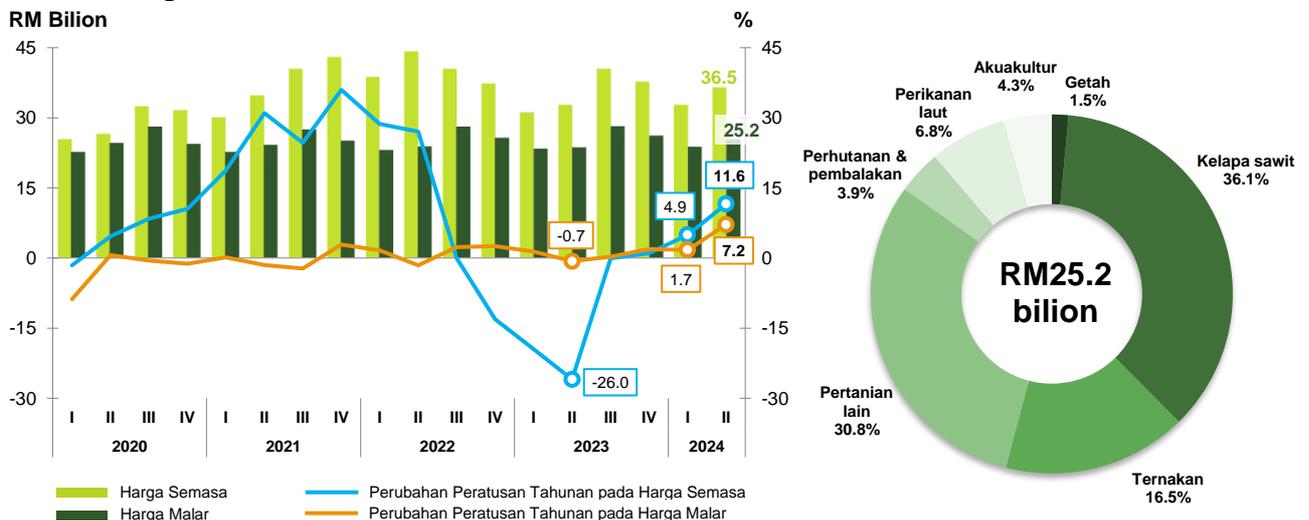
## PERTANIAN

Sektor **Pertanian** mencatatkan pertumbuhan yang ketara pada suku tahun kedua 2024, berkembang kepada 7.2 peratus daripada 1.7 peratus pada suku tahun sebelumnya, seperti yang ditunjukkan di **Carta 5**. Bagi terma pelarasan musim, sektor ini meningkat kepada 1.6 peratus (ST1 2024: -0.7%).

Prestasi sektor ini disokong oleh subsektor Kelapa sawit yang melonjak 19.0 peratus (ST1 2024: 2.5%) seiring dengan prestasi yang lebih baik dalam pengeluaran buah tandan segar. Pengembangan sektor ini turut disokong oleh pertumbuhan yang lebih baik dalam subsektor Ternakan dan Perikanan, masing-masing pada 5.4 peratus (ST1 2024: 5.0%) dan 5.3 peratus (ST1 2024: 3.3%).

Walau bagaimanapun, subsektor Getah menyusut 1.0 peratus (ST1 2024: 3.6%), dipengaruhi oleh penurunan dalam pengeluaran getah asli.

**Carta 5** Pertanian - Nilai Ditambah, Perubahan Peratus Tahunan dan Peratus Sumbangan pada Harga Malar 2015

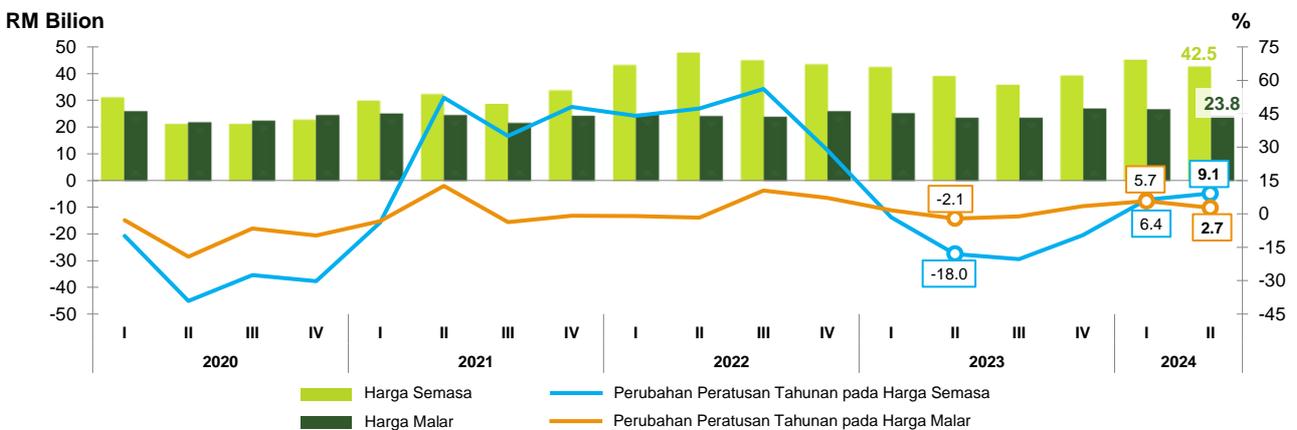


## PERLOMBONGAN DAN PENGKUIARIAN

Sektor **Perlombongan dan pengkuarian** meningkat 2.7 peratus, lebih perlahan berbanding pertumbuhan 5.7 peratus pada suku tahun sebelumnya, seperti yang dipaparkan di **Carta 6**. Sebaliknya, sektor ini terus merosot kepada 4.0 peratus (ST1 2024: -1.4%) bagi terma pelarasan musim.

Prestasi sektor ini disebabkan oleh penyederhanaan dalam Gas asli yang perlahan kepada 2.9 peratus (ST1 2024: 9.0%). Selain itu, Minyak mentah dan kondensat juga mencatatkan pertumbuhan sederhana sebanyak 1.6 peratus (ST1 2024: 1.3%), manakala Perlombongan lain & pengkuarian dan perkhidmatan sokongan bertumbuh 7.2 peratus (ST1 2024: 4.9%).

**Carta 6** Perlombongan dan pengkuarian - Nilai Ditambah dan Perubahan Peratusan Tahunan

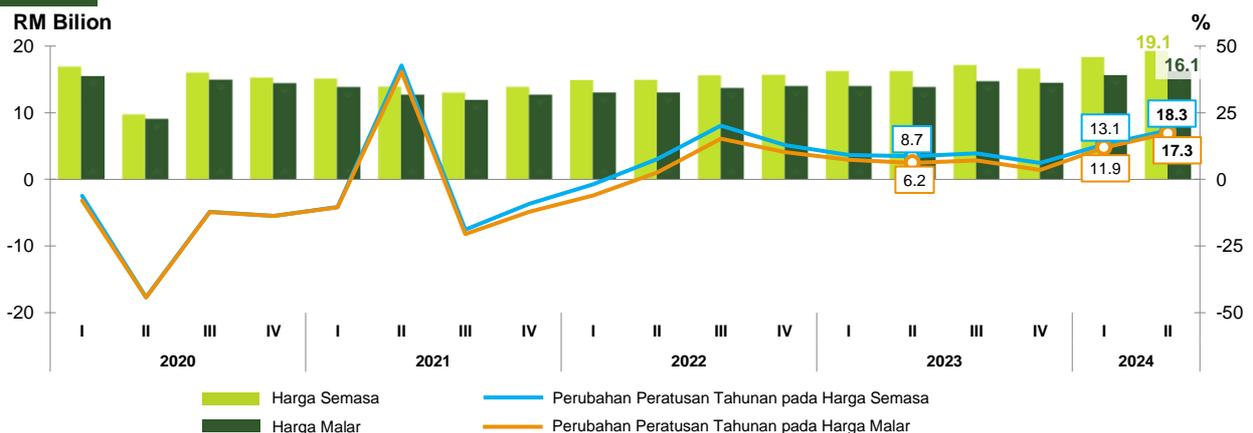


## PEMBINAAN

Sektor **Pembinaan** terus mencatatkan prestasi yang lebih baik pada suku tahun kedua 2024 dengan pertumbuhan meningkat kepada 17.3 peratus daripada 11.9 peratus pada suku tahun sebelumnya seperti yang ditunjukkan di **Carta 7**. Bagi terma pelarasan musim, sektor ini meningkat kepada 8.7 peratus (ST1 2024: 7.9%).

Pertumbuhan sektor ini disokong oleh peningkatan kukuh dalam kesemua segmen, terutamanya Aktiviti pembinaan pertukangan khas dan Kejuruteraan awam dengan masing-masing meningkat 27.0 peratus (ST1 2024: 11.4%) dan 23.6 peratus (ST1 2024: 23.5%). Selain itu, Bangunan kediaman juga menunjukkan pertumbuhan kukuh sebanyak 14.1 peratus (ST1 2024: 8.0%), manakala subsektor Bangunan bukan kediaman mencatatkan pertumbuhan sebanyak 2.8 peratus daripada 1.6 peratus pada suku tahun sebelumnya.

**Carta 7** Pembinaan - Nilai Ditambah dan Perubahan Peratusan Tahunan

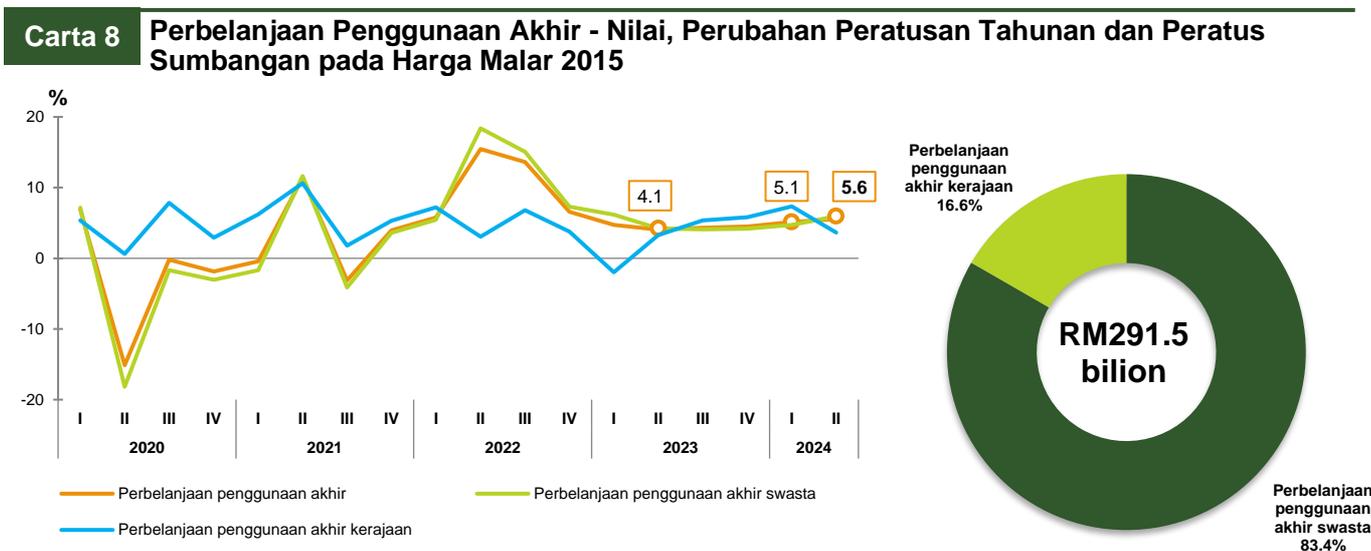


## PERBELANJAAN PENGGUNAAN AKHIR

Perbelanjaan penggunaan akhir meningkat 5.6 peratus pada suku tahun kedua 2024 berbanding 5.1 peratus pada suku tahun sebelumnya, seperti yang ditunjukkan di **Carta 8**.

Perbelanjaan penggunaan akhir swasta terus meningkat kepada 6.0 peratus daripada 4.7 peratus pada suku tahun pertama 2024. Prestasi ini disokong oleh penggunaan yang lebih tinggi bagi Makanan & minuman bukan alkohol, Pengangkutan dan Restoran dan hotel. Bagi terma pelarasan musim, Perbelanjaan penggunaan akhir swasta meningkat 4.5 peratus (ST1 2024: 1.8%).

Perbelanjaan penggunaan akhir kerajaan mencatatkan pertumbuhan 3.6 peratus (ST1 2024: 7.3%), didorong oleh perbelanjaan ke atas bekalan dan perkhidmatan. Bagi terma pelarasan musim, Perbelanjaan penggunaan akhir kerajaan meningkat 0.2 peratus (ST1 2024: -0.7%).



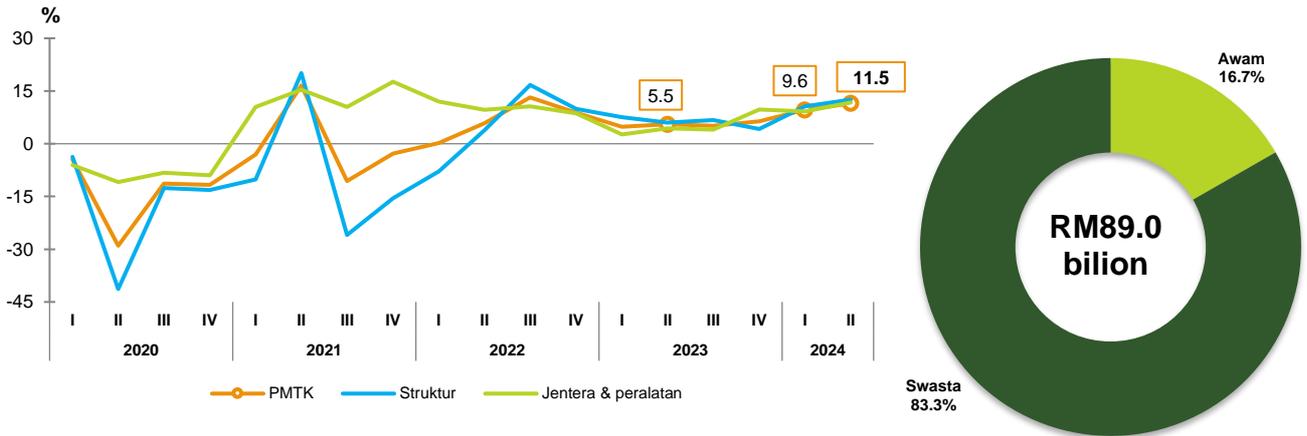
## PEMBENTUKAN MODAL TETAP KASAR

Pembentukan modal tetap kasar (PMTK) berkembang kepada 11.5 peratus pada suku tahun ini berbanding 9.6 peratus pada suku tahun pertama 2024, seperti yang dipaparkan di **Carta 9**. Bagi terma pelarasan musim, PMTK meningkat 5.1 peratus (ST1 2024: 2.8%).

Prestasi PMTK disokong oleh pertumbuhan yang lebih baik dalam Struktur dan Jentera & peralatan masing-masing pada 12.6 peratus (ST1 2024: 10.7%) dan 11.8 peratus (ST1 2024: 9.2%). Walau bagaimanapun, Aset lain bertumbuh 4.2 peratus daripada 4.6 peratus pada suku tahun pertama 2024.

Dari segi PMTK mengikut sektor, sektor Swasta yang menyumbang 83.3 peratus meningkat 12.0 peratus (ST1 2024: 9.2%). Sementara itu, sektor Awam mencatatkan pertumbuhan 9.1 peratus daripada 11.5 peratus pada suku tahun sebelumnya.

**Carta 9 PMTK dan Komponen - Nilai, Perubahan Peratusan Tahunan dan Peratus Sumbangan pada Harga Malar 2015**

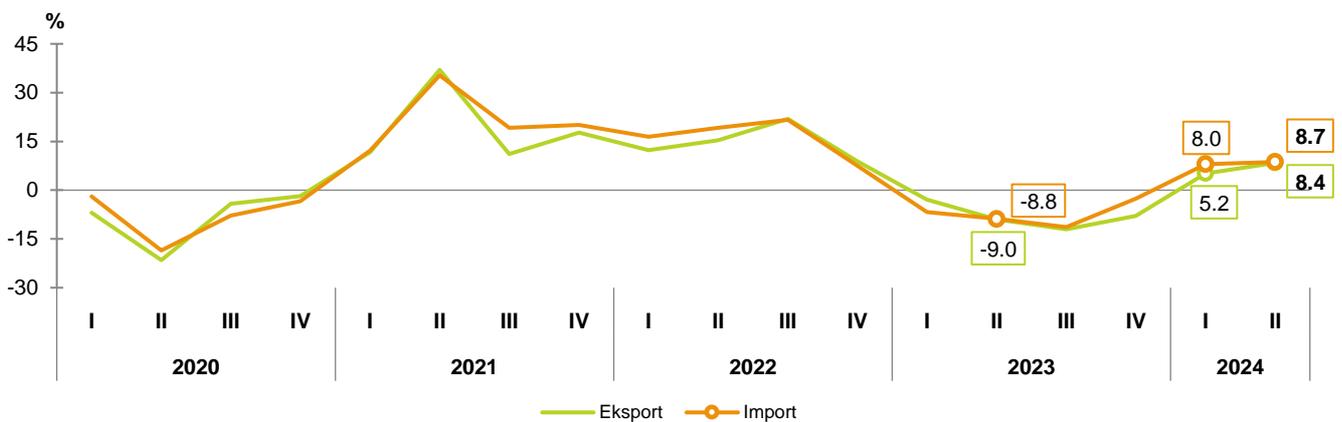


## EKSPORT DAN IMPORT

**Eksport** terus meningkat dengan pertumbuhan 8.4 peratus (ST1 2024: 5.2%) dipengaruhi oleh prestasi eksport barangan (**Carta 10**). Bagi terma pelarasan musim, Eksport bertumbuh 2.6 peratus (ST1 2024: 6.3%).

**Import** meningkat 8.7 peratus daripada 8.0 peratus pada suku tahun sebelumnya, dipengaruhi oleh prestasi import barangan. Bagi terma pelarasan musim, Import bertumbuh 2.2 peratus (ST1 2024: 3.8%).

**Carta 10 Eksport dan Import - Perubahan Peratusan Tahunan pada Harga Malar 2015**



## SEMAKAN

Semakan semula dilaksanakan berdasarkan sumber data terkini yang diterima bagi suku tahun pertama 2024.

## HIGHLIGHTS OF SECOND QUARTER 2024

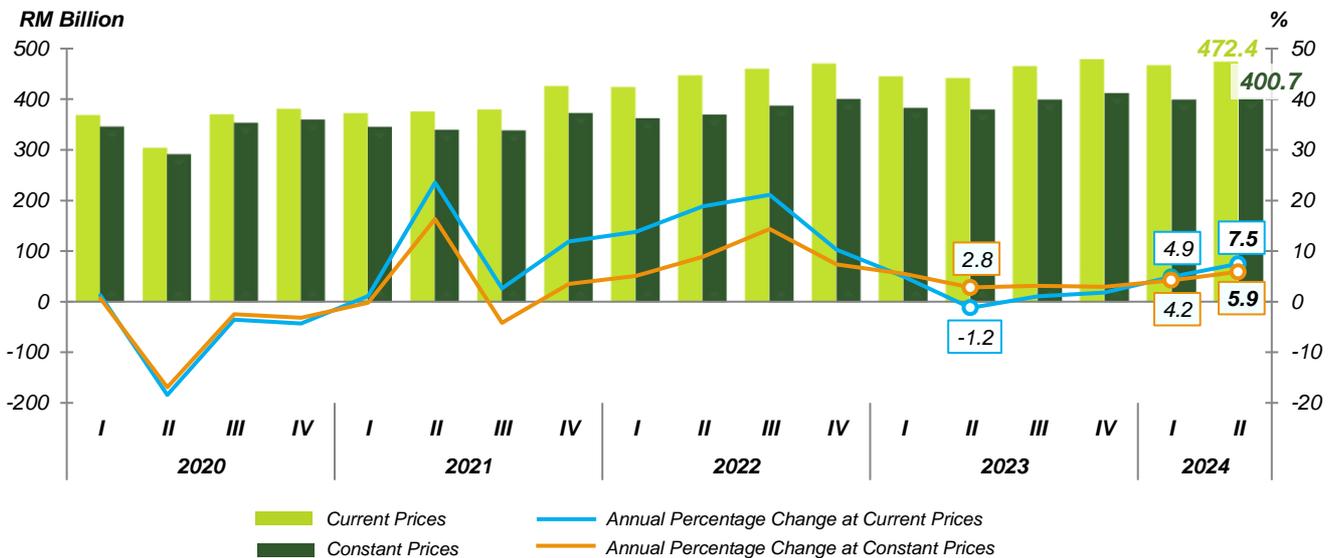
### ECONOMIC GROWTH

Malaysia's economy in the second quarter of 2024 demonstrated a strong performance, with Gross Domestic Product (GDP) increased 5.9 per cent, as compared to 4.2 per cent in the preceding quarter (**Chart 1**). In terms of seasonally adjusted, GDP increased by 2.9 per cent (Q1 2024: 1.5%), as shown in **Chart 2**.

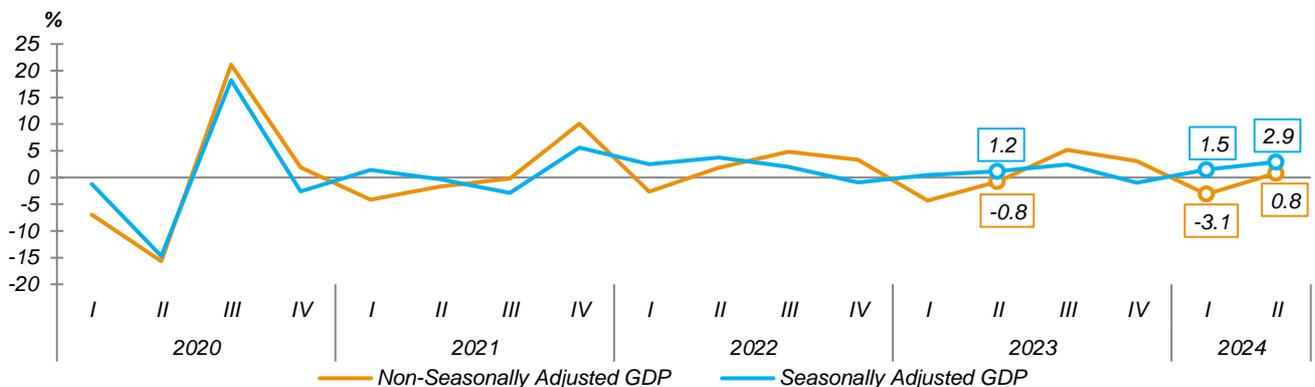
During this quarter, all supply-side sectors experienced better growth, with the Services and Manufacturing sectors continuing to drive overall performance. On the demand side, the economy was mainly fuelled by Private final consumption expenditure and Gross fixed capital formation.

Malaysia's economy at current prices was valued at RM472.4 billion and RM400.7 billion at constant prices in this quarter. Hence, Malaysia's economy grew at 5.1 per cent for the first half of 2024 as compared to 4.1 per cent during the same period of 2023.

**Chart 1** GDP - Value Added and Annual Percentage Change



**Chart 2** Seasonally Adjusted GDP - Percentage Change from Preceding Quarter

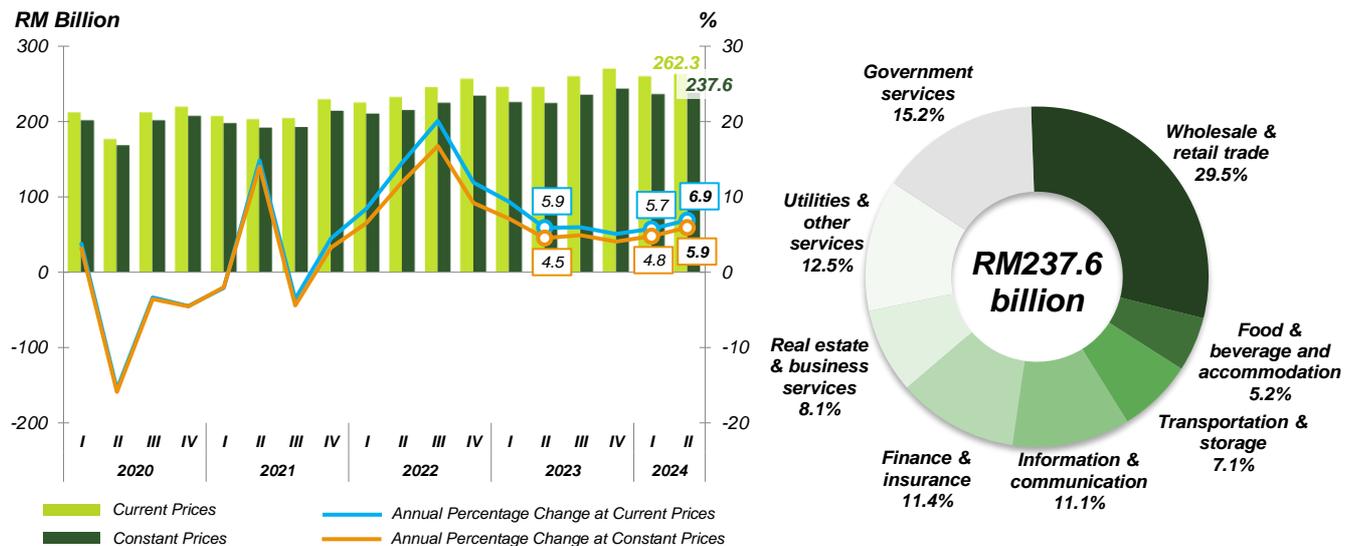


## SERVICES

**Services** sector further expanded to 5.9 per cent in the second quarter of 2024 as compared to 4.8 per cent in the previous quarter, as depicted in **Chart 3**. In terms of seasonally adjusted, the sector grew 3.3 per cent (Q1 2024: 1.3%).

The sector's favourable performance was underpinned by positive growth in all sub-sectors, especially the Wholesale and retail trade sub-sector, which grew by 4.8 per cent (Q1 2024: 3.8%). Furthermore, the Finance and insurance sub-sector also recorded substantial growth of 10.1 per cent (Q1 2024: 0.7%), while the Transportation and storage sub-sector maintained a strong growth of 10.5 per cent (Q1 2024: 11.0%).

**Chart 3 Services - Value Added, Annual Percentage Change and Percentage Share at Constant 2015 Prices**

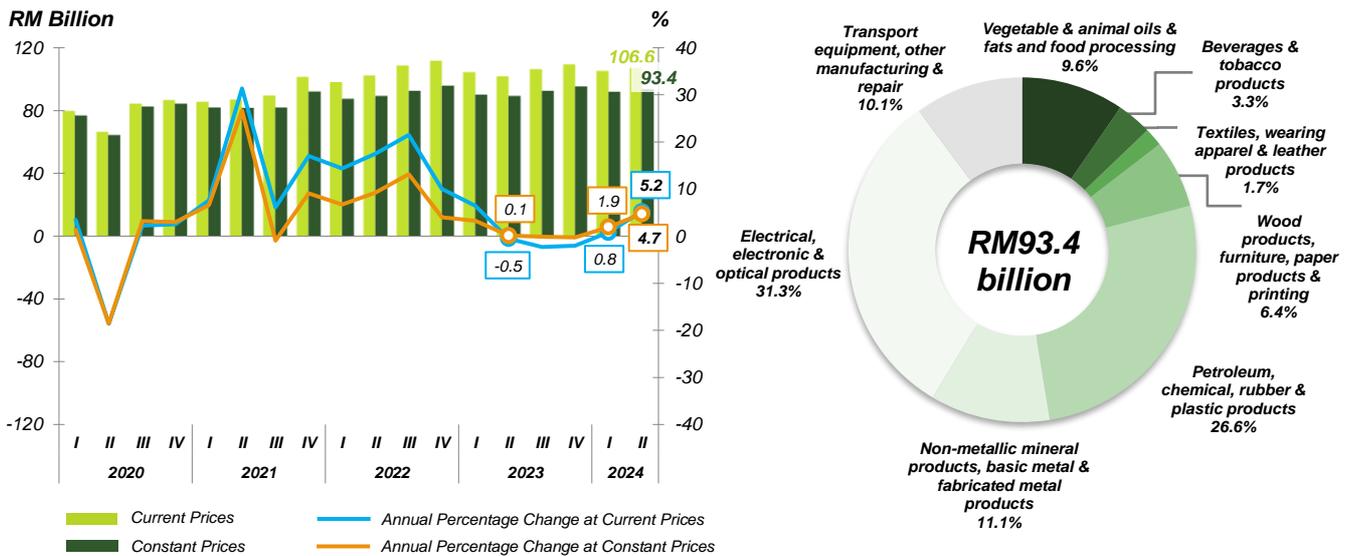


## MANUFACTURING

**Manufacturing** sector registered a marked improvement in this quarter, with a growth of 4.7 per cent from an increase of 1.9 per cent in the first quarter of 2024, as shown in **Chart 4**. In terms of seasonally adjusted, this sector grew by 3.1 per cent (Q1 2024: 2.4%).

The growth was driven by the strong performance of all sub-sectors, particularly the Petroleum, chemical, rubber and plastic products, which rose to 4.1 per cent (Q1 2024: 1.1%). Additionally, the Non-metallic mineral products, basic metal and fabricated metal products accelerated to 9.4 per cent (Q1 2024: 7.2%), followed by the Electrical, electronic and optical products which grew by 3.0 per cent (Q1 2024: 0.7%).

**Chart 4 Manufacturing – Value Added, Annual Percentage Change and Percentage Share at Constant 2015 Prices**



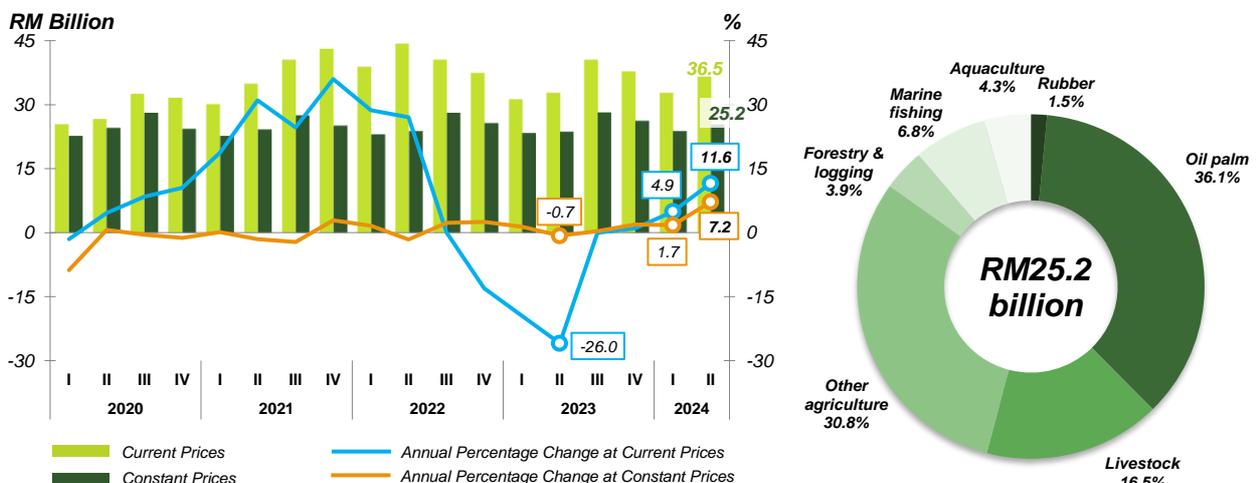
**AGRICULTURE**

**Agriculture** sector posted significant growth in the second quarter of 2024, expanding to 7.2 per cent from 1.7 per cent in the previous quarter, as shown in **Chart 5**. In terms of seasonally adjusted, this sector increased to 1.6 per cent (Q1 2024: -0.7%).

The sector's performance was backed by the Oil palm sub-sector, which surged 19.0 per cent (Q1 2024: 2.5%) in tandem with better performance in the production of fresh fruit bunches. The expansion in this sector was also supported by improved growth in the Livestock and Fishing sub-sectors at 5.4 per cent (Q1 2024: 5.0%) and 5.3 per cent (Q1 2024: 3.3%) respectively.

Nonetheless, the Rubber sub-sector contracted 1.0 per cent (Q1 2024: 3.6%), influenced by a decrease in the production of natural rubber.

**Chart 5 Agriculture - Value Added, Annual Percentage Change and Percentage Share at Constant 2015 Prices**

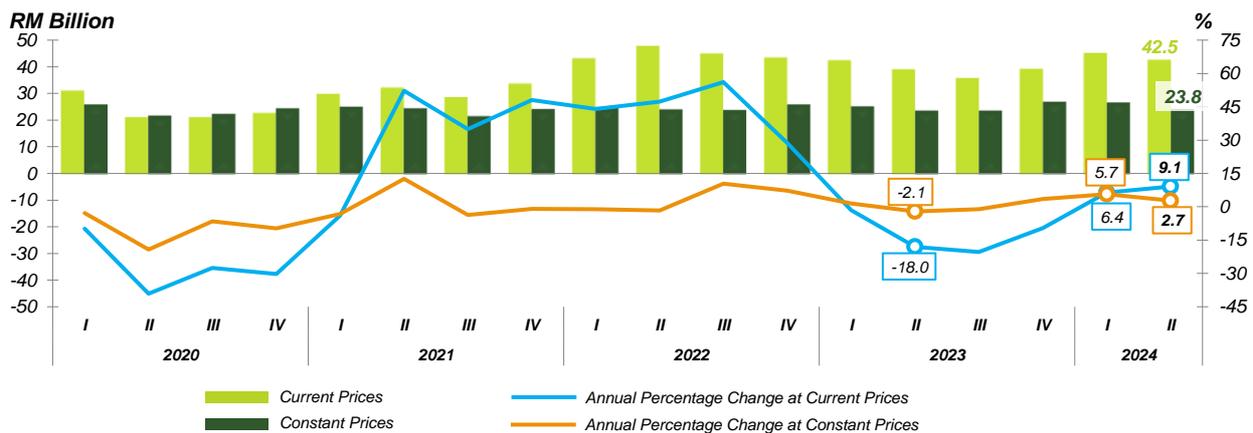


## MINING AND QUARRYING

**Mining and quarrying** sector increased 2.7 per cent, slower than the 5.7 per cent growth in the previous quarter, as displayed in **Chart 6**. Conversely, this sector further declined to 4.0 per cent (Q1 2024: -1.4%) in terms of seasonally adjusted.

The sector's performance was attributed to the moderation in Natural gas, which eased at 2.9 per cent (Q1 2024: 9.0%). Moreover, Crude oil and condensate also recorded a modest growth of 1.6 per cent (Q1 2024: 1.3%), while Other mining & quarrying and supporting services grew 7.2 per cent (Q1 2024: 4.9%).

**Chart 6 Mining and quarrying - Value Added and Annual Percentage Change**

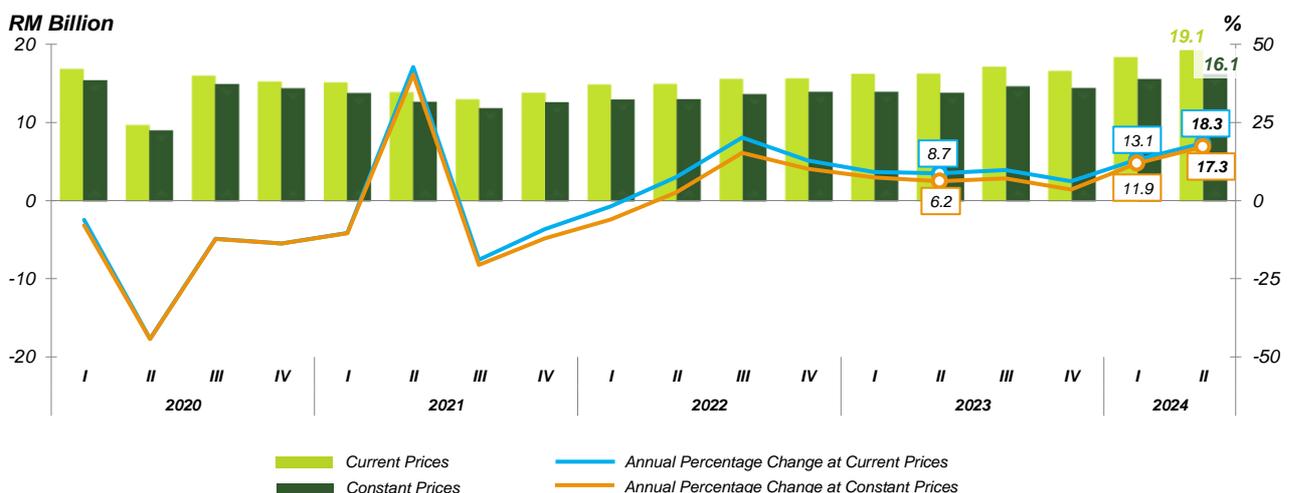


## CONSTRUCTION

**Construction** sector continued to exhibit remarkable performance in the second quarter of 2024, with growth strengthening to 17.3 per cent from 11.9 per cent in the preceding quarter as shown in **Chart 7**. In terms of seasonally adjusted, the sector increased to 8.7 per cent (Q1 2024: 7.9%).

The growth in this sector was bolstered by strong improvement in all segments, mainly Specialised construction activities and Civil engineering, which increased by 27.0 per cent (Q1 2024: 11.4%) and 23.6 per cent (Q1 2024: 23.5%), respectively. Furthermore, Residential buildings also showed a strong growth of 14.1 per cent (Q1 2024: 8.0%), while the Non-residential buildings sub-sector recorded a growth of 2.8 per cent from 1.6 per cent in the previous quarter.

**Chart 7 Construction - Value Added and Annual Percentage Change**



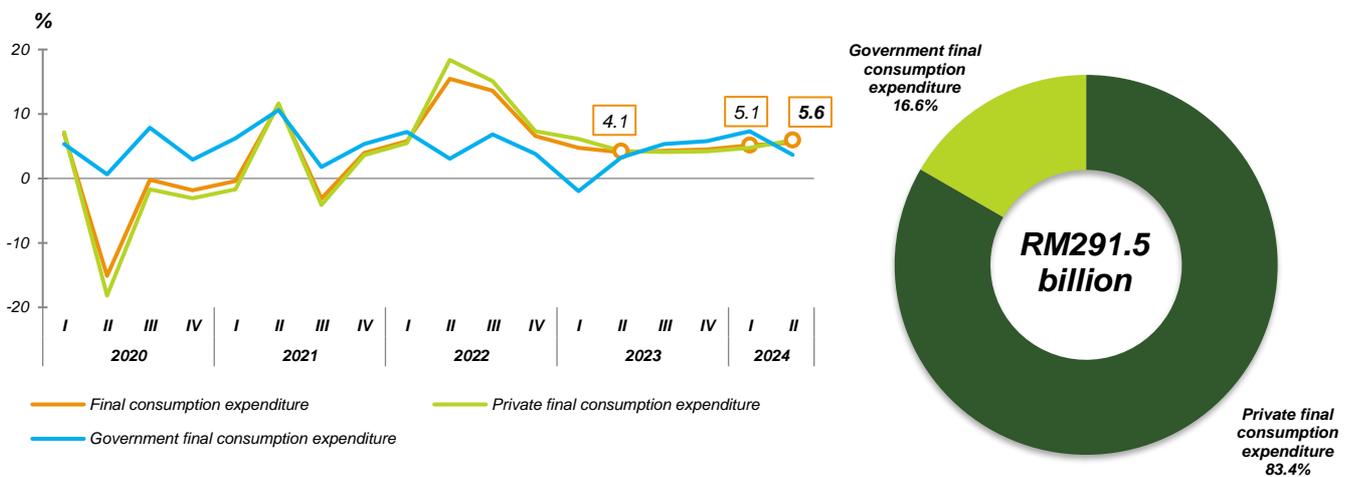
## FINAL CONSUMPTION EXPENDITURE

**Final consumption expenditure** increased by 5.6 per cent in the second quarter of 2024 as compared to 5.1 per cent in the previous quarter, as shown in **Chart 8**.

**Private final consumption expenditure** further increased to 6.0 per cent from 4.7 per cent in the first quarter of 2024. The performance was supported by the higher consumption on Food & non-alcoholic beverages, Transport and Restaurants and hotels. In terms of seasonally adjusted, Private final consumption expenditure increased by 4.5 per cent (Q1 2024: 1.8%).

**Government final consumption expenditure** registered a growth of 3.6 per cent (Q1 2024: 7.3%), driven by spending on supplies and services. In terms of seasonally adjusted, Government final consumption expenditure increased 0.2 per cent (Q1 2024: -0.7%).

**Chart 8** Final Consumption Expenditure - Value, Annual Percentage Change and Percentage Share at Constant 2015 Prices



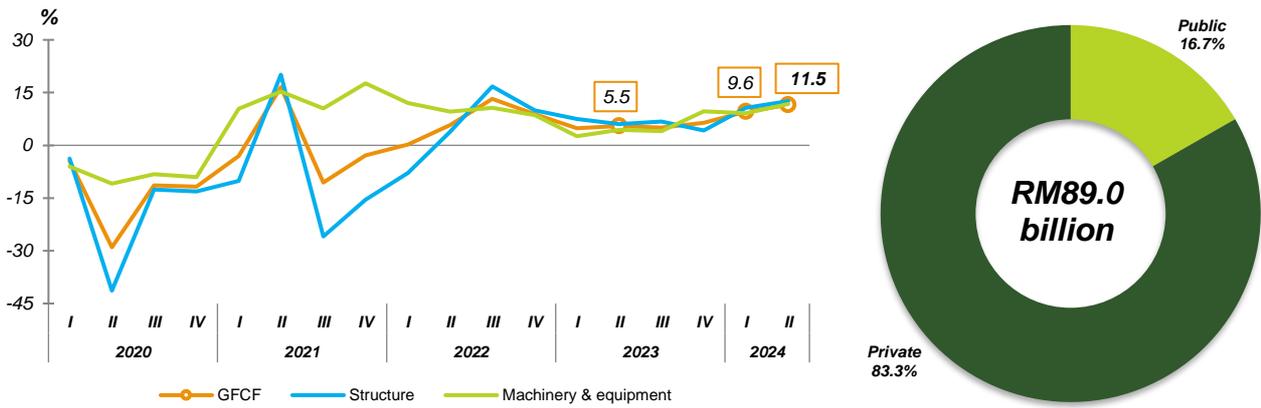
## GROSS FIXED CAPITAL FORMATION

**Gross fixed capital formation (GFCF)** expanded to 11.5 per cent in this quarter as compared to 9.6 per cent in the first quarter of 2024, as displayed in **Chart 9**. In terms of seasonally adjusted, GFCF increased by 5.1 per cent (Q1 2024: 2.8%).

The performance of GFCF was attributed to better growth in Structure and Machinery & equipment at 12.6 per cent (Q1 2024: 10.7%) and 11.8 per cent (Q1 2024: 9.2%), respectively. Nonetheless, Other assets grew 4.2 per cent from 4.6 per cent in the first quarter of 2024.

In terms of GFCF by sector, the Private sector, which accounted for 83.3 per cent rose 12.0 per cent (Q1 2024: 9.2%). Meanwhile, the Public sector registered a growth of 9.1 per cent from 11.5 per cent in the preceding quarters.

**Chart 9** GFCF and Components - Value, Annual Percentage Change and Percentage Share at Constant 2015 Prices

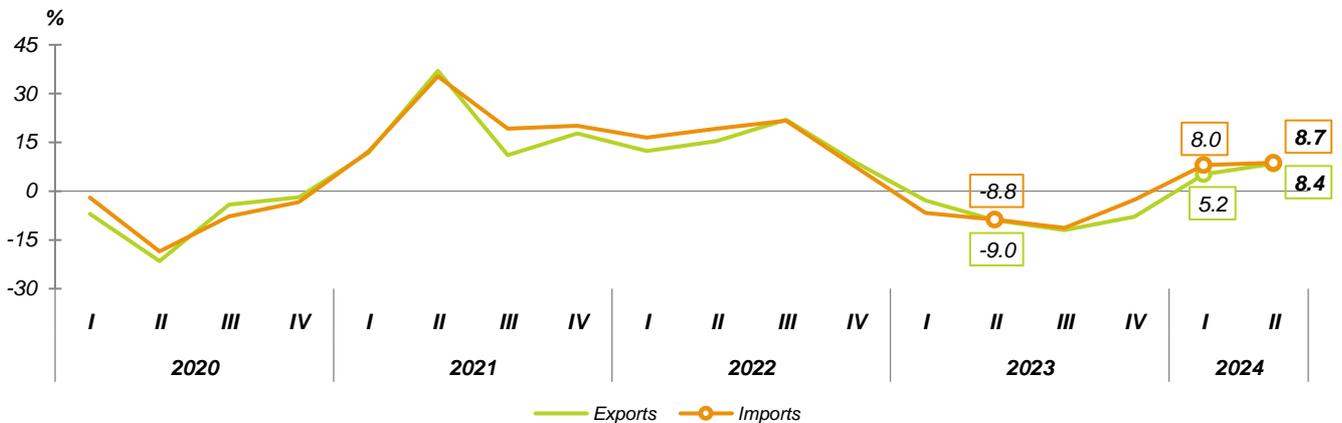


## EXPORTS AND IMPORTS

**Exports** continue to increase with a growth of 8.4 per cent (Q1 2024: 5.2%) due to the performance of exports of goods (**Chart 10**). In terms of seasonally adjusted, Exports grew 2.6 per cent (Q1 2024: 6.3%).

**Imports** increased 8.7 per cent from 8.0 per cent in the previous quarter, influenced by the performance of imports of goods. In terms of seasonally adjusted, Imports grew 2.2 per cent (Q1 2024: 3.8%).

**Chart 10** Exports and Imports - Annual Percentage Change at Constant 2015 Prices



## REVISIONS

Revision has been made based on the latest data sources received for the first quarter of 2024.

**Jadual**  
***Tables***

**JADUAL 1A** KDNK mengikut Jenis Perbelanjaan dan Data Penting Ekonomi Makro pada Harga Semasa  
**TABLE 1A** GDP by Type of Expenditure and Macro Economic Key Data at Current Prices

RM Juta/ Million

Jenis perbelanjaan Type of expenditure	Penggunaan domestik Domestic consumption	Penggunaan akhir Final consumption	Pembentukan modal kasar* Gross capital formation*	Imbangan barangan dan perkhidmatan Balance of goods and services	Pendapatan primer bersih dari luar negeri Net primary income from abroad	Pendapatan negara kasar Gross national income	Penduduk ('000)** Population ('000)**	Pendapatan negara kasar per kapita (RM) Gross national income per capita (RM)
<b>2021</b>	<b>1,436,728</b>	<b>1,094,067</b>	<b>342,661</b>	<b>111,973</b>	<b>-42,153</b>	<b>1,506,548</b>	<b>32,576</b>	<b>46,247</b>
<b>2022<sup>o</sup></b>	<b>1,664,832</b>	<b>1,241,290</b>	<b>423,543</b>	<b>129,071</b>	<b>-56,943</b>	<b>1,736,960</b>	<b>32,698</b>	<b>53,121</b>
<b>2023<sup>p</sup></b>	<b>1,729,946</b>	<b>1,320,334</b>	<b>409,611</b>	<b>92,959</b>	<b>-52,921</b>	<b>1,769,983</b>	<b>33,402</b>	<b>52,991</b>
2021 I	349,048	273,857	75,191	22,222	-6,641	364,629	32,544	44,817
II	349,117	250,237	98,880	25,311	-11,345	363,083	32,576	44,582
III	351,460	272,348	79,112	27,027	-4,173	374,314	32,607	45,919
IV	387,103	297,624	89,479	37,413	-19,994	404,522	32,637	49,578
2022 I	397,469	294,786	102,683	24,984	-17,198	405,256	32,668	49,622
II	422,230	295,456	126,774	22,783	-15,717	429,296	32,698	52,516
III	422,289	321,782	100,507	35,966	-12,957	445,298	32,874	54,182
IV	422,844	329,265	93,579	45,337	-11,071	457,110	33,050	55,323
2023 I	414,294	316,669	97,624	29,039	-12,826	430,507	33,226	51,828
II	422,260	311,960	110,300	17,424	-6,867	432,817	33,402	51,831
III	440,086	341,349	98,737	23,077	-12,884	450,279	33,566	53,659
IV	453,306	350,356	102,950	23,420	-20,345	456,380	33,730	54,121
2024 I	440,249	336,535	103,714	24,721	-8,835	456,136	33,895	53,830
II	452,784	333,334	119,450	19,663	-15,517	456,929	34,059	53,664

**JADUAL 1B** KDNK mengikut Jenis Perbelanjaan dan Data Penting Ekonomi Makro pada Harga Semasa - Perubahan peratusan dari suku tahun yang sama tahun sebelumnya  
**TABLE 1B** GDP by Type of Expenditure and Macro Economic Key Data at Current Prices - Percentage change from corresponding quarter of preceding year

(%)

Jenis perbelanjaan Type of expenditure	Penggunaan domestik Domestic consumption	Penggunaan akhir Final consumption	Pembentukan modal kasar* Gross capital formation*	Imbangan barangan dan perkhidmatan Balance of goods and services	Pendapatan primer bersih dari luar negeri Net primary income from abroad	Pendapatan negara kasar Gross national income	Penduduk** Population**	Pendapatan negara kasar per kapita Gross national income per capita
<b>2021</b>	<b>8.2</b>	<b>4.3</b>	<b>22.9</b>	<b>24.0</b>	<b>47.8</b>	<b>8.4</b>	<b>0.4</b>	<b>8.0</b>
<b>2022<sup>o</sup></b>	<b>15.9</b>	<b>13.5</b>	<b>23.6</b>	<b>15.3</b>	<b>35.1</b>	<b>15.3</b>	<b>0.4</b>	<b>14.9</b>
<b>2023<sup>p</sup></b>	<b>3.9</b>	<b>6.4</b>	<b>-3.3</b>	<b>-28.0</b>	<b>-7.1</b>	<b>1.9</b>	<b>2.1</b>	<b>-0.2</b>
2021 I	0.6	-0.1	3.4	9.3	-6.6	1.2	-0.1	1.3
II	19.6	13.9	37.2	124.1	199.0	21.3	0.4	20.8
III	3.7	-1.1	24.4	-9.0	-59.4	4.4	0.4	4.0
IV	10.5	6.3	27.0	29.1	172.4	8.7	0.4	8.3
2022 I	13.9	7.6	36.6	12.4	159.0	11.1	0.4	10.7
II	20.9	18.1	28.2	-10.0	38.5	18.2	0.4	17.8
III	20.2	18.2	27.0	33.1	210.5	19.0	0.8	18.0
IV	9.2	10.6	4.6	21.2	-44.6	13.0	1.3	11.6
2023 I	4.2	7.4	-4.9	16.2	-25.4	6.2	1.7	4.4
II	0.0	5.6	-13.0	-23.5	-56.3	0.8	2.1	-1.3
III	4.2	6.1	-1.8	-35.8	-0.6	1.1	2.1	-1.0
IV	7.2	6.4	10.0	-48.3	83.8	-0.2	2.0	-2.2
2024 I	6.3	6.3	6.2	-14.9	-31.1	6.0	2.0	3.9
II	7.2	6.9	8.3	12.9	126.0	5.6	1.9	3.5

\* Termasuk perbezaan statistik/ Includes statistical discrepancy

\*\*Disemak semula berdasarkan kepada data terkini anggaran penduduk semasa/ Revised based on updated current population estimates

**JADUAL 1C** KDNK mengikut Jenis Perbelanjaan dan Data Penting Ekonomi Makro pada Harga Semasa - Perubahan peratusan dari suku tahun sebelumnya  
**TABLE 1C** GDP by Type of Expenditure and Macro Economic Key Data at Current Prices - Percentage change from preceding quarter

(%)

Jenis perbelanjaan Type of expenditure	Penggunaan domestik Domestic consumption	Penggunaan akhir Final consumption	Pembentukan modal kasar* Gross capital formation*	Imbangan barangan dan perkhidmatan Balance of goods and services	Pendapatan primer bersih dari luar negeri Net primary income from abroad	Pendapatan negara kasar Gross national income	Penduduk** Population**	Pendapatan negara kasar per kapita Gross national income per capita
2021	8.2	4.3	22.9	24.0	47.8	8.4	0.4	8.0
2022 <sup>e</sup>	15.9	13.5	23.6	15.3	35.1	15.3	0.4	14.9
2023 <sup>p</sup>	3.9	6.4	-3.3	-28.0	-7.1	1.9	2.1	-0.2
2021 I	-0.4	-2.2	6.7	-23.3	-9.5	-2.0	0.1	-2.1
II	0.0	-8.6	31.5	13.9	70.8	-0.4	0.1	-0.5
III	0.7	8.8	-20.0	6.8	-63.2	3.1	0.1	3.0
IV	10.1	9.3	13.1	38.4	379.2	8.1	0.1	8.0
2022 I	2.7	-1.0	14.8	-33.2	-14.0	0.2	0.1	0.1
II	6.2	0.2	23.5	-8.8	-8.6	5.9	0.1	5.8
III	0.0	8.9	-20.7	57.9	-17.6	3.7	0.5	3.2
IV	0.1	2.3	-6.9	26.1	-14.6	2.7	0.5	2.1
2023 I	-2.0	-3.8	4.3	-35.9	15.9	-5.8	0.5	-6.3
II	1.9	-1.5	13.0	-40.0	-46.5	0.5	0.5	0.0
III	4.2	9.4	-10.5	32.4	87.6	4.0	0.5	3.5
IV	3.0	2.6	4.3	1.5	57.9	1.4	0.5	0.9
2024 I	-2.9	-3.9	0.7	5.6	-56.6	-0.1	0.5	-0.5
II	2.8	-1.0	15.2	-20.5	75.6	0.2	0.5	-0.3

**JADUAL 1D** KDNK mengikut Jenis Perbelanjaan dan Data Penting Ekonomi Makro pada Harga Semasa - Peratus sumbangan kepada KDNK  
**TABLE 1D** GDP by Type of Expenditure and Macro Economic Key Data at Current Prices - Percentage share to GDP

(%)

Jenis perbelanjaan Type of expenditure	Penggunaan domestik Domestic consumption	Penggunaan akhir Final consumption	Pembentukan modal kasar* Gross capital formation*	Imbangan barangan dan perkhidmatan Balance of goods and services	Pendapatan primer bersih dari luar negeri Net primary income from abroad	Pendapatan negara kasar Gross national income	Penduduk Population	Pendapatan negara kasar per kapita Gross national income per capita
2021	92.8	70.6	22.1	..	..	..	..	..
2022 <sup>e</sup>	92.8	69.2	23.6	..	..	..	..	..
2023 <sup>p</sup>	94.9	72.4	22.5	..	..	..	..	..
2020 I	94.5	74.7	19.8	..	..	..	..	..
II	96.3	72.5	23.8	..	..	..	..	..
III	91.9	74.7	17.2	..	..	..	..	..
IV	92.4	73.8	18.6	..	..	..	..	..
2021 I	94.0	73.8	20.3	..	..	..	..	..
II	93.2	66.8	26.4	..	..	..	..	..
III	92.9	72.0	20.9	..	..	..	..	..
IV	91.2	70.1	21.1	..	..	..	..	..
2022 I	94.1	69.8	24.3	..	..	..	..	..
II	94.9	66.4	28.5	..	..	..	..	..
III	92.2	70.2	21.9	..	..	..	..	..
IV	90.3	70.3	20.0	..	..	..	..	..
2023 I	93.4	71.4	22.0	..	..	..	..	..
II	96.0	71.0	25.1	..	..	..	..	..
III	95.0	73.7	21.3	..	..	..	..	..
IV	95.1	73.5	21.6	..	..	..	..	..
2024 I	94.7	72.4	22.3	..	..	..	..	..
II	95.8	70.6	25.3	..	..	..	..	..

\* Termasuk perbezaan statistik/ Includes statistical discrepancy

\*\*Disemak semula berdasarkan kepada data terkini anggaran penduduk semasa/ Revised based on updated current population estimates

**JADUAL 2A** KDNK Pelarasan Musim mengikut Jenis Aktiviti Ekonomi pada Harga Malar 2015  
**TABLE 2A** Seasonally Adjusted GDP by Kind of Economic Activity at Constant 2015 Prices

RM Juta/ Million

Jenis aktiviti ekonomi Kind of economic activity	Pertanian Agriculture	Perlombongan dan pengkuarian Mining and quarrying	Pembuatan Manufacturing	Pembinaan Construction	Perkhidmatan Services	jumlah Duti import plus Import duties	KDNK pada harga pembeli GDP at purchasers' prices
2021 I	24,349	23,794	83,383	13,617	199,708	4,062	<b>348,913</b>
II	25,015	24,202	83,686	13,129	197,430	4,292	<b>347,755</b>
III	24,597	22,836	81,963	11,923	192,963	3,387	<b>337,669</b>
IV	24,883	22,884	87,692	12,170	205,015	3,901	<b>356,545</b>
2022 I	24,833	23,462	88,520	12,779	211,851	3,960	<b>365,404</b>
II	24,563	23,890	91,545	13,425	221,465	4,281	<b>379,169</b>
III	25,157	25,160	92,856	13,732	225,611	4,295	<b>386,812</b>
IV	25,405	24,591	91,180	13,571	224,359	4,232	<b>383,338</b>
2023 I	25,252	23,776	91,398	13,683	226,381	4,490	<b>384,980</b>
II	24,347	23,442	91,616	14,206	231,244	4,573	<b>389,428</b>
III	25,259	24,841	92,781	14,678	236,639	4,666	<b>398,863</b>
IV	25,874	25,467	90,934	14,166	233,977	4,656	<b>395,073</b>
2024 I	25,692	25,111	93,098	15,290	236,986	4,655	<b>400,833</b>
II	26,101	24,109	95,973	16,625	244,907	4,692	<b>412,408</b>

**JADUAL 2B** KDNK Pelarasan Musim mengikut Jenis Aktiviti Ekonomi pada Harga Malar 2015 - Perubahan peratusan dari suku tahun sebelumnya  
**TABLE 2B** Seasonally Adjusted GDP by Kind of Economic Activity at Constant 2015 Prices - Percentage change from preceding quarter

(%)

Jenis aktiviti ekonomi Kind of economic activity	Pertanian Agriculture	Perlombongan dan pengkuarian Mining and quarrying	Pembuatan Manufacturing	Pembinaan Construction	Perkhidmatan Services	jumlah Duti import plus Import duties	KDNK pada harga pembeli GDP at purchasers' prices
2021 I	0.2	3.0	3.8	-1.4	0.8	-7.5	<b>1.4</b>
II	2.7	1.7	0.4	-3.6	-1.1	5.7	<b>-0.3</b>
III	-1.7	-5.6	-2.1	-9.2	-2.3	-21.1	<b>-2.9</b>
IV	1.2	0.2	7.0	2.1	6.2	15.2	<b>5.6</b>
2022 I	-0.2	2.5	0.9	5.0	3.3	1.5	<b>2.5</b>
II	-1.1	1.8	3.4	5.1	4.5	8.1	<b>3.8</b>
III	2.4	5.3	1.4	2.3	1.9	0.3	<b>2.0</b>
IV	1.0	-2.3	-1.8	-1.2	-0.6	-1.5	<b>-0.9</b>
2023 I	-0.6	-3.3	0.2	0.8	0.9	6.1	<b>0.4</b>
II	-3.6	-1.4	0.2	3.8	2.1	1.9	<b>1.2</b>
III	3.7	6.0	1.3	3.3	2.3	2.0	<b>2.4</b>
IV	2.4	2.5	-2.0	-3.5	-1.1	-0.2	<b>-1.0</b>
2024 I	-0.7	-1.4	2.4	7.9	1.3	0.0	<b>1.5</b>
II	1.6	-4.0	3.1	8.7	3.3	0.8	<b>2.9</b>

**JADUAL 3A** KDNK Pelarasan Musim mengikut Jenis Perbelanjaan pada Harga Malar 2015  
**TABLE 3A** Seasonally Adjusted GDP by Type of Expenditure at Constant 2015 Prices

RM Juta/ Million

Jenis perbelanjaan Type of expenditure	Perbelanjaan penggunaan akhir swasta Private final consumption expenditure	Perbelanjaan penggunaan akhir kerajaan Government final consumption expenditure	Pembentukan modal tetap kasar Gross fixed capital formation	Eksport barangan dan perkhidmatan Exports of goods and services	Import barangan dan perkhidmatan Imports of goods and services	Perbelanjaan atas KDNK pada harga pembeli Expenditure on GDP at purchasers' prices
2021 I	207,830	47,126	72,258	238,042	219,196	348,913
II	195,761	47,759	69,945	247,069	222,855	347,755
III	201,387	47,159	67,076	241,796	222,893	337,669
IV	212,125	48,165	69,964	257,187	235,571	356,545
2022 I	218,804	50,287	71,995	267,434	255,096	365,404
II	231,275	49,298	74,022	284,686	265,132	379,169
III	231,615	50,270	75,929	294,906	271,207	386,812
IV	228,522	50,115	76,288	279,507	253,413	383,338
2023 I	232,204	49,174	75,538	260,020	237,753	384,980
II	240,204	50,932	78,212	258,956	241,453	389,428
III	241,199	52,934	79,841	259,493	240,596	398,863
IV	238,733	53,068	80,628	257,473	247,176	395,073
2024 I	243,148	52,714	82,863	273,596	256,685	400,833
II	254,050	52,797	87,063	280,635	262,251	412,408

**JADUAL 3B** KDNK Pelarasan Musim mengikut Jenis Perbelanjaan pada Harga Malar 2015 - Perubahan peratusan dari suku tahun sebelumnya  
**TABLE 3B** Seasonally Adjusted GDP by Type of Expenditure at Constant 2015 Prices - Percentage change from preceding quarter

(%)

Jenis perbelanjaan Type of expenditure	Perbelanjaan penggunaan akhir swasta Private final consumption expenditure	Perbelanjaan penggunaan akhir kerajaan Government final consumption expenditure	Pembentukan modal tetap kasar Gross fixed capital formation	Eksport barangan dan perkhidmatan Exports of goods and services	Import barangan dan perkhidmatan Imports of goods and services	Perbelanjaan atas KDNK pada harga pembeli Expenditure on GDP at purchasers' prices
2021 I	1.8	3.2	0.5	8.6	11.6	1.4
II	-5.8	1.3	-3.2	3.8	1.7	-0.3
III	2.9	-1.3	-4.1	-2.1	0.0	-2.9
IV	5.3	2.1	4.3	6.4	5.7	5.6
2022 I	3.1	4.4	2.9	4.0	8.3	2.5
II	5.7	-2.0	2.8	6.5	3.9	3.8
III	0.1	2.0	2.6	3.6	2.3	2.0
IV	-1.3	-0.3	0.5	-5.2	-6.6	-0.9
2023 I	1.6	-1.9	-1.0	-7.0	-6.2	0.4
II	3.4	3.6	3.5	-0.4	1.6	1.2
III	0.4	3.9	2.1	0.2	-0.4	2.4
IV	-1.0	0.3	1.0	-0.8	2.7	-1.0
2024 I	1.8	-0.7	2.8	6.3	3.8	1.5
II	4.5	0.2	5.1	2.6	2.2	2.9

\* Komponen perubahan inventori, barangan berharga dan perbezaan statistik tidak ditunjukkan di dalam jadual.  
The component of changes in inventories, valuables and statistical discrepancy are not shown in the tables.

**JADUAL** **4A** KDNK mengikut Jenis Aktiviti Ekonomi pada Harga Semasa  
**TABLE** *GDP by Kind of Economic Activity at Current Prices*

Jenis aktiviti ekonomi	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>1. Pertanian</b>	<b>148,152</b>	<b>160,567</b>	<b>141,930</b>	<b>30,066</b>	<b>34,743</b>	<b>40,420</b>	<b>42,924</b>	<b>38,698</b>	<b>44,133</b>
1.1 Getah	3,125	2,433	2,090	815	613	889	808	715	536
1.2 Kelapa sawit	78,219	88,291	67,566	13,594	17,596	21,426	25,603	21,683	26,225
1.3 Ternakan	19,118	19,953	20,935	4,522	4,585	4,982	5,029	4,888	4,723
1.4 Pertanian lain	28,801	29,265	30,248	7,006	7,565	7,531	6,699	7,064	7,887
1.5 Perhutanan dan pembalakan	6,615	7,242	7,203	1,432	1,564	1,846	1,773	1,460	1,659
1.6 Perikanan laut	7,458	7,974	8,346	1,709	1,668	2,341	1,740	1,858	1,867
1.7 Akuakultur	4,816	5,408	5,542	987	1,151	1,405	1,273	1,030	1,236
<b>2. Perlombongan dan pengkuarian</b>	<b>124,355</b>	<b>178,439</b>	<b>155,983</b>	<b>29,823</b>	<b>32,231</b>	<b>28,644</b>	<b>33,657</b>	<b>42,941</b>	<b>47,473</b>
2.1 Minyak mentah dan kondensat	55,325	79,162	65,615	13,838	16,651	11,682	13,154	20,759	25,320
2.2 Gas asli	59,834	88,511	78,914	13,643	13,744	14,827	17,621	19,573	19,998
2.3 Perlombongan lain & pengkuarian dan perkhidmatan sokongan	9,195	10,766	11,454	2,342	1,836	2,135	2,882	2,609	2,154
<b>3. Pembuatan</b>	<b>361,826</b>	<b>418,538</b>	<b>419,584</b>	<b>85,276</b>	<b>86,697</b>	<b>89,026</b>	<b>100,826</b>	<b>97,528</b>	<b>101,880</b>
3.1 Minyak dan lemak daripada sayuran & haiwan	16,070	17,945	15,119	3,048	4,102	4,058	4,862	3,734	4,622
3.2 Prosesan makanan	23,335	27,925	30,377	4,966	5,841	6,496	6,032	5,947	7,247
3.3 Minuman	5,103	5,794	5,915	1,183	1,280	1,199	1,441	1,266	1,554
3.4 Produk tembakau	2,813	3,462	3,997	878	763	217	956	908	1,073
3.5 Tekstil dan pakaian	5,078	5,583	5,686	1,268	1,098	1,274	1,438	1,426	1,221
3.6 Kulit dan produk berkaitan	840	1,033	1,130	255	266	140	180	260	314
3.7 Keluaran kayu	7,741	8,991	8,674	1,931	1,790	1,796	2,225	2,290	2,162
3.8 Kertas dan produk kertas	5,921	6,796	7,056	1,416	1,467	1,592	1,445	1,617	1,694
3.9 Percetakan dan pengeluaran semula media rakaman	4,106	4,369	4,577	1,170	878	848	1,210	1,177	976
3.10 Produk petroleum bertapis	54,749	69,103	63,169	12,075	12,336	14,938	15,400	15,300	15,710
3.11 Bahan kimia & produk kimia dan produk farmaseutikal	36,711	40,356	40,581	8,565	8,090	9,653	10,403	9,875	9,241
3.12 Produk getah	17,506	14,083	12,834	3,602	5,185	4,701	4,018	2,759	3,907
3.13 Produk plastik	12,078	12,954	12,796	2,686	2,637	3,735	3,020	2,949	2,841
3.14 Produk mineral bukan logam	9,975	11,220	11,867	2,613	2,267	2,242	2,853	2,801	2,636
3.15 Logam asas	10,035	11,610	11,951	2,135	2,395	2,505	3,000	2,583	2,979
3.16 Produk logam yang direka	15,304	17,311	18,859	3,981	3,703	3,447	4,174	4,437	4,359
3.17 Jentera dan peralatan	10,581	11,390	10,899	3,198	2,511	2,478	2,393	3,433	2,693
3.18 Komputer dan kelengkapan peranti	6,614	6,558	6,990	1,709	1,672	1,561	1,671	1,561	1,680
3.19 Kelengkapan elektrik	8,338	10,351	10,767	1,835	2,431	1,749	2,323	2,297	2,933
3.20 Komponen & papan elektronik, peralatan komunikasi dan elektronik pengguna	71,124	87,409	89,202	17,831	16,299	17,068	19,926	21,568	20,254
3.21 Pembuatan peralatan perubatan, ketetapan & optik, jam tangan dan jam	5,228	5,945	6,495	922	1,409	1,299	1,598	999	1,540
3.22 Kenderaan bermotor dan peralatan pengangkutan	23,802	28,601	30,676	5,576	6,200	4,283	7,742	5,783	7,825
3.23 Perabot	4,509	5,035	4,957	1,394	1,210	768	1,137	1,482	1,430
3.24 Pembuatan lain dan pembaikan & pemasangan mesin dan kelengkapan	4,266	4,714	5,011	1,040	869	980	1,377	1,075	989

2022		2023				2024		Kind of economic activity
III	IV	I	II	III	IV	I	II	
40,425	37,311	31,153	32,679	40,404	37,694	32,690	36,454	1. <b>Agriculture</b>
690	492	478	456	546	610	636	628	1.1 Rubber
20,347	20,037	13,522	13,925	20,174	19,945	14,509	17,457	1.2 Oil palm
5,303	5,038	5,058	5,028	5,552	5,298	5,407	5,355	1.3 Livestock
7,756	6,558	7,461	8,179	7,875	6,734	7,564	8,284	1.4 Other agriculture
2,198	1,925	1,643	1,715	2,053	1,791	1,505	1,448	1.5 Forestry and logging
2,438	1,812	1,855	2,003	2,557	1,931	1,961	1,909	1.6 Marine fishing
1,693	1,449	1,136	1,373	1,647	1,386	1,109	1,372	1.7 Aquaculture
44,716	43,309	42,277	38,913	35,638	39,154	44,969	42,472	2. <b>Mining and quarrying</b>
17,354	15,729	17,440	17,857	14,278	16,040	18,988	20,150	2.1 Crude oil and condensate
24,720	24,220	21,881	18,749	18,612	19,672	22,728	19,708	2.2 Natural gas
2,642	3,360	2,956	2,307	2,749	3,442	3,253	2,615	2.3 Other mining & quarrying and supporting services
108,175	110,954	103,832	101,332	105,701	108,719	104,656	106,611	3. <b>Manufacturing</b>
4,547	5,042	3,871	3,142	3,605	4,500	3,317	3,304	3.1 Vegetable and animal oils & fats
7,966	6,765	6,569	7,809	8,595	7,404	6,905	8,171	3.2 Food processing
1,484	1,490	1,270	1,580	1,505	1,560	1,349	1,731	3.3 Beverages
652	829	1,051	1,307	749	890	1,008	1,329	3.4 Tobacco products
1,434	1,503	1,426	1,253	1,470	1,537	1,500	1,351	3.5 Textile and wearing apparel
248	211	276	353	271	230	298	358	3.6 Leather and related products
2,309	2,230	2,182	2,109	2,213	2,170	2,110	2,114	3.7 Wood products
1,917	1,568	1,751	1,763	1,933	1,609	1,744	1,746	3.8 Paper and paper products
915	1,301	1,249	1,025	971	1,332	1,271	1,098	3.9 Printing and reproduction of recorded media
19,713	18,379	16,655	14,731	16,077	15,706	14,729	13,747	3.10 Refined petroleum products
10,432	10,808	9,987	9,316	10,496	10,781	10,017	9,706	3.11 Chemicals & chemical products and pharmaceutical products
3,928	3,489	2,475	3,351	3,605	3,403	2,607	3,591	3.12 Rubber products
4,135	3,029	2,750	2,823	4,132	3,091	2,865	2,961	3.13 Plastics products
2,779	3,003	2,962	2,757	2,956	3,192	3,146	2,992	3.14 Non-metallic mineral products
2,987	3,062	2,625	3,060	3,067	3,199	2,763	3,416	3.15 Basic metals
4,074	4,441	4,705	4,712	4,491	4,951	5,287	5,263	3.16 Fabricated metal products
2,792	2,471	3,480	2,590	2,547	2,282	3,402	2,656	3.17 Machinery and equipment
1,716	1,600	1,477	1,570	2,017	1,926	1,693	2,035	3.18 Computers and peripheral equipment
2,278	2,844	2,458	3,105	2,321	2,882	2,493	3,057	3.19 Electrical equipment
21,696	23,891	24,513	20,791	21,707	22,191	25,284	22,492	3.20 Electronic components & boards, communication equipment and consumer electronics
1,573	1,832	1,099	1,644	1,726	2,025	1,303	2,125	3.21 Manufacture of medical, precision & optical instruments, watches and clocks
6,384	8,610	6,503	8,109	6,940	9,124	6,859	8,735	3.22 Motor vehicles and transport equipment
1,027	1,096	1,364	1,374	1,025	1,195	1,526	1,520	3.23 Furniture
1,190	1,459	1,135	1,058	1,281	1,537	1,181	1,113	3.24 Other manufacturing and repair & installation of machinery and equipment

**JADUAL** **4A** KDNK mengikut Jenis Aktiviti Ekonomi pada Harga Semasa  
**TABLE** *GDP by Kind of Economic Activity at Current Prices*

Jenis aktiviti ekonomi	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>4. Pembinaan</b>	<b>55,654</b>	<b>60,810</b>	<b>65,949</b>	<b>15,081</b>	<b>13,841</b>	<b>12,929</b>	<b>13,803</b>	<b>14,804</b>	<b>14,886</b>
4.1 Bangunan kediaman	11,939	12,243	12,861	3,674	2,766	2,609	2,890	3,253	2,979
4.2 Bangunan bukan kediaman	12,641	15,362	15,707	3,154	3,193	2,671	3,623	3,492	3,857
4.3 Kejuruteraan awam	16,752	17,480	20,198	4,780	4,321	4,081	3,570	4,196	4,219
4.4 Aktiviti pembinaan pertukangan khas	14,321	15,725	17,183	3,473	3,562	3,568	3,719	3,863	3,831
<b>5. Perkhidmatan</b>	<b>841,692</b>	<b>956,737</b>	<b>1,018,972</b>	<b>206,864</b>	<b>202,321</b>	<b>203,751</b>	<b>228,755</b>	<b>224,339</b>	<b>231,735</b>
5.1 Elektrik dan gas	31,899	33,122	34,069	7,724	7,840	7,768	8,567	7,937	8,187
5.2 Air, pembentungan dan pengurusan sisa	9,859	10,414	11,099	2,191	2,478	2,575	2,615	2,271	2,532
5.3 Perdagangan borong	112,261	124,326	130,967	25,650	26,352	28,445	31,814	27,513	30,072
5.4 Perdagangan runcit	116,852	144,114	156,141	28,916	27,409	27,371	33,156	31,685	34,623
5.5 Kenderaan bermotor	20,897	30,441	34,630	5,850	3,934	3,676	7,437	6,539	6,790
5.6 Makanan dan minuman	35,727	45,623	49,245	9,038	8,651	8,465	9,573	10,907	11,227
5.7 Penginapan	3,985	9,357	12,284	968	793	598	1,626	1,873	1,982
5.8 Pengangkutan dan penyimpanan	46,369	60,752	69,957	11,464	10,895	10,790	13,221	14,464	14,685
5.9 Maklumat dan komunikasi	96,184	101,238	105,187	23,483	23,836	24,399	24,465	24,966	25,235
5.10 Kewangan	79,123	82,228	82,368	20,031	20,005	19,189	19,898	19,735	20,265
5.11 Insurans	28,610	27,493	25,700	7,423	6,686	6,955	7,546	7,610	6,222
5.12 Hartanah	17,681	23,235	24,374	4,935	4,210	4,240	4,295	5,644	5,792
5.13 Perkhidmatan perniagaan	39,978	48,254	53,749	10,356	10,252	9,096	10,274	11,128	11,939
5.14 Perkhidmatan kesihatan swasta	12,155	13,384	14,703	2,791	3,038	3,108	3,218	3,252	3,283
5.15 Perkhidmatan pendidikan swasta	11,469	12,459	13,511	2,869	2,798	2,897	2,904	3,005	3,009
5.16 Perkhidmatan lain	43,364	48,893	52,077	11,052	10,795	10,122	11,395	11,941	12,057
5.17 Perkhidmatan kerajaan	135,279	141,403	148,911	32,124	32,348	34,057	36,750	33,868	33,835
<b>6. tambah Duti import</b>	<b>17,023</b>	<b>18,812</b>	<b>20,487</b>	<b>4,160</b>	<b>4,594</b>	<b>3,716</b>	<b>4,552</b>	<b>4,144</b>	<b>4,905</b>
<b>KDNK pada harga pembeli</b>	<b>1,548,701</b>	<b>1,793,903</b>	<b>1,822,904</b>	<b>371,270</b>	<b>374,428</b>	<b>378,487</b>	<b>424,517</b>	<b>422,454</b>	<b>445,013</b>

2022		2023				2024		Kind of economic activity
III	IV	I	II	III	IV	I	II	
15,544	15,576	16,158	16,183	17,067	16,541	18,273	19,148	<b>4. Construction</b>
2,981	3,030	3,214	3,246	3,247	3,153	3,501	3,735	4.1 Residential buildings
3,753	4,259	3,789	4,054	3,689	4,175	3,906	4,222	4.2 Non-residential buildings
4,762	4,303	4,905	4,674	5,526	5,093	6,075	5,793	4.3 Civil engineering
4,047	3,985	4,251	4,208	4,604	4,120	4,791	5,399	4.4 Specialised construction activities
<b>244,669</b>	<b>255,994</b>	<b>245,339</b>	<b>245,393</b>	<b>259,246</b>	<b>268,994</b>	<b>259,443</b>	<b>262,327</b>	<b>5. Services</b>
8,468	8,531	8,001	8,484	8,654	8,929	8,749	9,020	5.1 Electricity and gas
2,778	2,833	2,442	2,797	2,916	2,944	2,597	2,925	5.2 Water, sewerage and waste management
32,947	33,793	29,074	31,214	35,001	35,678	30,543	32,479	5.3 Wholesale trade
36,560	41,246	37,540	37,172	38,465	42,965	39,401	39,831	5.4 Retail trade
8,696	8,416	7,672	7,458	9,975	9,524	8,241	8,208	5.5 Motor vehicles
11,698	11,791	12,210	11,991	12,454	12,590	13,037	12,804	5.6 Food and beverage
2,472	3,031	2,971	2,989	2,943	3,381	3,354	3,383	5.7 Accommodation
15,281	16,322	17,176	16,943	17,377	18,461	19,092	18,661	5.8 Transportation and storage
25,486	25,551	26,045	26,252	26,448	26,442	26,857	27,104	5.9 Information and communication
21,166	21,062	20,516	20,071	21,214	20,567	21,180	21,532	5.10 Finance
6,582	7,079	7,587	5,366	6,472	6,275	7,192	6,680	5.11 Insurance
5,854	5,944	5,801	5,942	6,272	6,359	6,411	6,689	5.12 Real estate
12,391	12,796	13,045	13,275	13,512	13,917	14,215	14,496	5.13 Business services
3,367	3,482	3,570	3,587	3,708	3,838	3,905	3,908	5.14 Private health services
3,204	3,240	3,323	3,330	3,393	3,466	3,592	3,628	5.15 Private education services
12,401	12,494	12,771	12,902	13,229	13,175	13,829	13,640	5.16 Other services
35,316	38,383	35,595	35,621	37,211	40,484	37,247	37,339	5.17 Government services
<b>4,728</b>	<b>5,036</b>	<b>4,573</b>	<b>5,184</b>	<b>5,107</b>	<b>5,623</b>	<b>4,939</b>	<b>5,435</b>	<b>6. plus import duties</b>
<b>458,256</b>	<b>468,181</b>	<b>443,332</b>	<b>439,683</b>	<b>463,163</b>	<b>476,726</b>	<b>464,970</b>	<b>472,447</b>	<b>GDP at purchasers' prices</b>

Jenis aktiviti ekonomi	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>1. Pertanian</b>	<b>98,843</b>	<b>100,082</b>	<b>100,812</b>	<b>22,557</b>	<b>24,050</b>	<b>27,315</b>	<b>24,921</b>	<b>22,924</b>	<b>23,666</b>
1.1 Getah	2,230	1,790	1,672	612	443	627	548	473	367
1.2 Kelapa sawit	34,789	36,120	36,203	7,177	8,547	9,613	9,453	7,456	8,209
1.3 Ternakan	16,495	16,579	16,701	3,978	3,974	4,284	4,259	4,052	3,922
1.4 Pertanian lain	28,838	28,768	29,829	7,002	7,229	8,082	6,525	7,088	7,236
1.5 Perhutanan dan pembalakan	5,241	5,271	4,799	1,183	1,280	1,437	1,341	1,192	1,304
1.6 Perikanan laut	7,266	7,255	7,306	1,781	1,593	2,181	1,710	1,816	1,607
1.7 Akuakultur	3,984	4,300	4,303	825	983	1,091	1,085	848	1,022
<b>2. Perlombongan dan pengkuarian</b>	<b>93,717</b>	<b>97,001</b>	<b>97,513</b>	<b>24,630</b>	<b>24,073</b>	<b>21,207</b>	<b>23,807</b>	<b>24,377</b>	<b>23,667</b>
2.1 Minyak mentah dan kondensat	36,410	36,283	36,155	9,775	9,594	8,281	8,760	9,193	9,112
2.2 Gas asli	49,166	51,748	52,063	12,746	12,820	10,987	12,612	12,996	12,761
2.3 Perlombongan lain & pengkuarian dan perkhidmatan sokongan	8,142	8,969	9,295	2,109	1,660	1,938	2,435	2,189	1,793
<b>3. Pembuatan</b>	<b>336,724</b>	<b>364,124</b>	<b>366,694</b>	<b>81,682</b>	<b>81,516</b>	<b>81,670</b>	<b>91,857</b>	<b>87,174</b>	<b>89,038</b>
3.1 Minyak dan lemak daripada sayuran & haiwan	11,618	11,381	11,861	2,324	3,106	2,963	3,225	2,328	2,819
3.2 Prosesan makanan	19,898	21,474	22,664	4,436	5,011	5,440	5,011	4,768	5,500
3.3 Minuman	4,975	5,624	5,706	1,141	1,251	1,190	1,393	1,224	1,519
3.4 Produk tembakau	2,781	3,438	3,919	864	753	215	949	898	1,065
3.5 Tekstil dan pakaian	5,132	5,294	5,301	1,312	1,159	1,231	1,431	1,381	1,210
3.6 Kulit dan produk berkaitan	705	877	943	219	222	115	149	224	268
3.7 Keluaran kayu	7,383	7,893	7,567	1,896	1,700	1,690	2,096	2,069	1,889
3.8 Kertas dan produk kertas	5,238	5,632	5,848	1,289	1,294	1,394	1,260	1,394	1,403
3.9 Percetakan dan pengeluaran semula media rakaman	4,107	4,364	4,620	1,220	869	831	1,188	1,237	970
3.10 Produk petroleum bertapis	39,784	41,934	40,986	9,418	9,598	10,401	10,367	9,672	9,884
3.11 Bahan kimia & produk kimia dan produk farmaseutikal	35,502	36,600	37,926	8,742	7,914	9,130	9,716	8,930	8,303
3.12 Produk getah	14,722	12,255	11,381	3,027	4,351	3,952	3,392	2,356	3,372
3.13 Produk plastik	11,779	12,103	11,774	2,651	2,578	3,646	2,904	2,789	2,685
3.14 Produk mineral bukan logam	10,695	11,671	12,168	2,808	2,441	2,428	3,018	2,961	2,764
3.15 Logam asas	8,277	8,827	9,086	1,857	2,017	2,040	2,363	1,993	2,218
3.16 Produk logam yang direka	15,129	16,191	17,331	4,029	3,704	3,383	4,014	4,204	4,033
3.17 Jentera dan peralatan	11,291	12,007	11,770	3,367	2,628	2,684	2,612	3,589	2,787
3.18 Komputer dan kelengkapan peranti	6,407	6,730	7,045	1,489	1,563	1,617	1,738	1,624	1,699
3.19 Kelengkapan elektrik	7,187	7,924	8,083	1,643	2,102	1,487	1,956	1,882	2,250
3.20 Komponen & papan elektronik, peralatan komunikasi dan elektronik pengguna	74,092	86,501	83,918	18,608	17,086	18,004	20,395	21,949	20,390
3.21 Pembuatan peralatan perubatan, ketetapan & optik, jam tangan dan jam	5,768	6,452	6,892	1,040	1,540	1,441	1,747	1,115	1,656
3.22 Kenderaan bermotor dan peralatan pengangkutan	25,265	29,114	30,149	5,920	6,479	4,430	8,435	6,064	7,878
3.23 Perabot	4,613	5,058	4,829	1,417	1,245	779	1,172	1,522	1,467
3.24 Pembuatan lain dan pembaikan & pemasangan mesin dan kelengkapan	4,375	4,778	4,927	965	904	1,180	1,325	998	1,011

2022		2023				2024		Kind of economic activity
III	IV	I	II	III	IV	I	II	
27,944	25,549	23,242	23,498	28,030	26,042	23,646	25,181	1. <b>Agriculture</b>
522	428	410	381	437	444	424	377	1.1 Rubber
10,099	10,356	7,712	7,640	10,326	10,526	7,901	9,092	1.2 Oil palm
4,422	4,183	3,961	3,933	4,474	4,332	4,157	4,148	1.3 Livestock
7,966	6,478	7,283	7,715	8,189	6,643	7,324	7,760	1.4 Other agriculture
1,533	1,242	1,195	1,155	1,277	1,172	1,070	987	1.5 Forestry and logging
2,151	1,681	1,776	1,582	2,138	1,810	1,889	1,723	1.6 Marine fishing
1,250	1,180	906	1,093	1,189	1,115	881	1,094	1.7 Aquaculture
23,421	25,535	24,755	23,173	23,162	26,422	26,172	23,808	2. <b>Mining and quarrying</b>
8,644	9,335	9,228	8,855	8,598	9,474	9,350	8,995	2.1 Crude oil and condensate
12,513	13,478	13,187	12,458	12,229	14,189	14,367	12,818	2.2 Natural gas
2,265	2,722	2,341	1,861	2,335	2,758	2,455	1,994	2.3 Other mining & quarrying and supporting services
92,399	95,512	89,990	89,152	92,291	95,261	91,727	93,369	3. <b>Manufacturing</b>
2,952	3,282	2,642	2,832	2,944	3,442	2,381	3,009	3.1 Vegetable and animal oils & fats
5,893	5,313	4,962	5,665	6,261	5,776	5,195	5,914	3.2 Food processing
1,459	1,422	1,204	1,540	1,466	1,497	1,273	1,631	3.3 Beverages
648	827	1,036	1,272	738	874	1,114	1,405	3.4 Tobacco products
1,304	1,399	1,378	1,240	1,300	1,382	1,388	1,289	3.5 Textile and wearing apparel
209	176	241	293	219	190	256	300	3.6 Leather and related products
2,001	1,934	1,894	1,797	1,946	1,929	1,890	1,861	3.7 Wood products
1,556	1,280	1,444	1,447	1,599	1,359	1,497	1,482	3.8 Paper and paper products
900	1,257	1,281	1,033	981	1,325	1,346	1,118	3.9 Printing and reproduction of recorded media
11,514	10,864	10,278	9,656	10,546	10,507	10,323	10,033	3.10 Refined petroleum products
9,487	9,879	9,162	8,642	10,033	10,089	9,173	8,939	3.11 Chemicals & chemical products and pharmaceutical products
3,436	3,092	2,185	2,953	3,214	3,028	2,308	3,141	3.12 Rubber products
3,837	2,792	2,545	2,596	3,797	2,837	2,641	2,709	3.13 Plastics products
2,879	3,067	3,060	2,838	3,015	3,254	3,254	3,119	3.14 Non-metallic mineral products
2,237	2,378	2,026	2,326	2,297	2,437	2,063	2,479	3.15 Basic metals
3,803	4,151	4,390	4,342	4,095	4,504	4,846	4,800	3.16 Fabricated metal products
2,978	2,654	3,627	2,729	2,844	2,570	3,687	2,835	3.17 Machinery and equipment
1,777	1,630	1,498	1,553	2,043	1,952	1,684	1,783	3.18 Computers and peripheral equipment
1,688	2,103	1,920	2,333	1,719	2,110	1,904	2,253	3.19 Electrical equipment
21,451	22,712	23,054	19,996	20,421	20,447	23,015	20,639	3.20 Electronic components & boards, communication equipment and consumer electronics
1,718	1,962	1,200	1,751	1,832	2,109	1,239	1,707	3.21 Manufacture of medical, precision & optical instruments, watches and clocks
6,305	8,867	6,567	7,904	6,618	9,059	6,689	8,358	3.22 Motor vehicles and transport equipment
975	1,094	1,354	1,369	945	1,162	1,489	1,479	3.23 Furniture
1,391	1,378	1,042	1,044	1,421	1,420	1,071	1,088	3.24 Other manufacturing and repair & installation of machinery and equipment

**JADUAL** **4B** KDNK mengikut Jenis Aktiviti Ekonomi pada Harga Malar 2015  
**TABLE** *GDP by Kind of Economic Activity at Constant 2015 Prices*

Jenis aktiviti ekonomi	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>4. Pembinaan</b>	<b>50,839</b>	<b>53,426</b>	<b>56,659</b>	<b>13,766</b>	<b>12,634</b>	<b>11,830</b>	<b>12,609</b>	<b>12,938</b>	<b>12,961</b>
4.1 Bangunan kediaman	11,227	11,098	11,369	3,439	2,585	2,485	2,719	2,916	2,657
4.2 Bangunan bukan kediaman	11,731	13,726	13,664	2,948	2,995	2,472	3,316	3,114	3,442
4.3 Kejuruteraan awam	14,590	14,452	16,548	4,201	3,684	3,600	3,105	3,500	3,366
4.4 Aktiviti pembinaan pertukangan khas	13,291	14,151	15,077	3,179	3,369	3,273	3,470	3,407	3,497
<b>5. Perkhidmatan</b>	<b>795,116</b>	<b>882,723</b>	<b>927,904</b>	<b>197,340</b>	<b>191,669</b>	<b>192,122</b>	<b>213,986</b>	<b>210,226</b>	<b>214,560</b>
5.1 Elektrik dan gas	30,200	31,306	31,994	7,406	7,506	7,331	7,958	7,572	7,876
5.2 Air, pembentungan dan pengurusan sisa	8,821	9,052	9,417	2,117	2,197	2,235	2,272	2,132	2,198
5.3 Perdagangan borong	106,071	110,153	115,281	24,916	25,150	27,077	28,928	25,346	26,582
5.4 Perdagangan runcit	107,382	127,362	135,254	27,330	25,291	24,833	29,928	28,843	30,864
5.5 Kenderaan bermotor	20,233	28,298	30,836	5,593	3,856	3,527	7,256	6,179	6,475
5.6 Makanan dan minuman	28,938	35,369	36,251	7,459	7,034	6,716	7,729	8,754	8,787
5.7 Penginapan	3,684	8,558	11,054	898	732	556	1,498	1,725	1,806
5.8 Pengangkutan dan penyimpanan	42,603	55,148	62,782	10,596	9,996	9,908	12,103	13,234	13,389
5.9 Maklumat dan komunikasi	94,600	99,283	102,828	23,142	23,399	23,979	24,081	24,548	24,712
5.10 Kewangan	77,344	79,351	78,693	19,560	19,642	18,830	19,311	19,156	19,700
5.11 Insurans	28,428	27,280	25,496	7,379	6,657	6,919	7,472	7,554	6,188
5.12 Hartanah	15,466	20,083	20,935	4,344	3,674	3,702	3,746	4,914	4,992
5.13 Perkhidmatan perniagaan	37,954	45,475	50,329	9,879	9,719	8,635	9,721	10,567	11,246
5.14 Perkhidmatan kesihatan swasta	10,246	11,219	12,275	2,350	2,563	2,620	2,713	2,736	2,753
5.15 Perkhidmatan pendidikan swasta	10,592	11,428	12,268	2,604	2,619	2,668	2,701	2,725	2,795
5.16 Perkhidmatan lain	41,072	45,923	48,343	10,544	10,194	9,484	10,850	11,323	11,314
5.17 Perkhidmatan kerajaan	131,482	137,435	143,868	31,222	31,440	33,101	35,718	32,918	32,886
<b>6. tambah Duti import</b>	<b>15,642</b>	<b>16,784</b>	<b>18,392</b>	<b>3,938</b>	<b>4,218</b>	<b>3,278</b>	<b>4,207</b>	<b>3,813</b>	<b>4,224</b>
<b>KDNK pada harga pembeli</b>	<b>1,390,882</b>	<b>1,514,139</b>	<b>1,567,974</b>	<b>343,912</b>	<b>338,160</b>	<b>337,421</b>	<b>371,388</b>	<b>361,453</b>	<b>368,117</b>

2022		2023				2024		Kind of economic activity
III	IV	I	II	III	IV	I	II	
13,635	13,892	13,895	13,767	14,611	14,386	15,551	16,143	4. Construction
2,732	2,793	2,818	2,822	2,900	2,830	3,043	3,220	4.1 Residential buildings
3,345	3,825	3,314	3,520	3,192	3,638	3,368	3,617	4.2 Non-residential buildings
3,938	3,648	4,061	3,707	4,518	4,263	5,014	4,581	4.3 Civil engineering
3,620	3,627	3,703	3,719	4,000	3,656	4,125	4,724	4.4 Specialised construction activities
<b>224,311</b>	<b>233,625</b>	<b>225,184</b>	<b>224,259</b>	<b>235,300</b>	<b>243,162</b>	<b>235,953</b>	<b>237,551</b>	5. Services
7,968	7,890	7,544	8,068	8,112	8,270	8,251	8,494	5.1 Electricity and gas
2,344	2,377	2,221	2,348	2,409	2,440	2,222	2,255	5.2 Water, sewerage and waste management
29,053	29,172	26,155	27,705	30,847	30,574	27,151	28,547	5.3 Wholesale trade
31,882	35,773	33,045	32,452	32,979	36,777	34,240	34,254	5.4 Retail trade
7,896	7,749	6,871	6,679	8,770	8,516	7,223	7,227	5.5 Motor vehicles
8,885	8,943	9,098	8,910	9,044	9,198	9,418	9,242	5.6 Food and beverage
2,267	2,761	2,684	2,688	2,648	3,034	3,010	3,024	5.7 Accommodation
13,811	14,714	15,340	15,234	15,609	16,599	17,026	16,829	5.8 Transportation and storage
24,970	25,054	25,488	25,617	25,847	25,876	26,218	26,409	5.9 Information and communication
20,373	20,122	19,616	19,272	20,241	19,564	20,195	20,464	5.10 Finance
6,539	6,999	7,527	5,334	6,431	6,204	7,138	6,635	5.11 Insurance
5,047	5,130	5,011	5,088	5,374	5,462	5,510	5,686	5.12 Real estate
11,664	11,998	12,246	12,435	12,670	12,978	13,269	13,479	5.13 Business services
2,820	2,910	2,983	2,996	3,093	3,202	3,253	3,252	5.14 Private health services
2,926	2,983	2,981	3,058	3,071	3,159	3,199	3,303	5.15 Private education services
11,542	11,744	11,984	11,959	12,206	12,194	12,643	12,376	5.16 Other services
34,325	37,306	34,390	34,415	35,951	39,113	35,986	36,074	5.17 Government services
<b>4,169</b>	<b>4,579</b>	<b>4,308</b>	<b>4,522</b>	<b>4,523</b>	<b>5,040</b>	<b>4,459</b>	<b>4,644</b>	6. plus import duties
<b>385,880</b>	<b>398,691</b>	<b>381,374</b>	<b>378,371</b>	<b>397,916</b>	<b>410,313</b>	<b>397,507</b>	<b>400,695</b>	<b>GDP at purchasers' prices</b>

Jenis aktiviti ekonomi	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>1. Pertanian</b>	<b>27.9</b>	<b>8.4</b>	<b>-11.6</b>	<b>18.7</b>	<b>31.0</b>	<b>24.7</b>	<b>36.0</b>	<b>28.7</b>	<b>27.0</b>
1.1 Getah	20.7	-22.2	-14.1	8.9	61.9	42.0	-3.4	-12.3	-12.6
1.2 Kelapa sawit	54.2	12.9	-23.5	43.1	64.2	43.9	63.8	59.5	49.0
1.3 Ternakan	9.5	4.4	4.9	7.2	11.0	7.5	12.5	8.1	3.0
1.4 Pertanian lain	7.3	1.6	3.4	6.6	7.5	7.7	7.4	0.8	4.3
1.5 Perhutanan dan pembalakan	6.0	9.5	-0.5	-1.4	0.7	7.3	16.9	1.9	6.0
1.6 Perikanan laut	5.9	6.9	4.7	-4.3	10.2	11.8	5.4	8.7	11.9
1.7 Akuakultur	-2.4	12.3	2.5	-6.2	-3.6	-4.1	4.3	4.3	7.4
<b>2. Perlombongan dan pengkuarian</b>	<b>29.3</b>	<b>43.5</b>	<b>-12.6</b>	<b>-3.9</b>	<b>52.2</b>	<b>35.0</b>	<b>48.0</b>	<b>44.0</b>	<b>47.3</b>
2.1 Minyak mentah dan kondensat	41.8	43.1	-17.1	-3.5	118.8	30.9	61.8	50.0	52.1
2.2 Gas asli	24.9	47.9	-10.8	-4.8	18.4	47.5	47.7	43.5	45.5
2.3 Perlombongan lain & pengkuarian dan perkhidmatan sokongan	-0.5	17.1	6.4	-0.6	-6.2	-4.9	7.7	11.4	17.3
<b>3. Pembuatan</b>	<b>14.7</b>	<b>15.7</b>	<b>0.2</b>	<b>7.6</b>	<b>31.4</b>	<b>6.1</b>	<b>17.0</b>	<b>14.4</b>	<b>17.5</b>
3.1 Minyak dan lemak daripada sayuran & haiwan	16.6	11.7	-15.7	10.5	11.4	12.9	29.8	22.5	12.7
3.2 Prosesan makanan	17.8	19.7	8.8	14.8	16.4	15.5	24.4	19.8	24.1
3.3 Minuman	12.8	13.5	2.1	5.0	41.8	-2.6	13.9	7.0	21.4
3.4 Produk tembakau	-12.2	23.1	15.4	8.6	96.2	-80.6	7.5	3.5	40.7
3.5 Tekstil dan pakaian	7.9	9.9	1.8	1.3	29.0	1.2	7.0	12.4	11.2
3.6 Kulit dan produk berkaitan	17.0	22.9	9.4	11.5	75.3	-15.7	4.5	1.9	18.1
3.7 Keluaran kayu	11.5	16.1	-3.5	-4.2	55.8	-4.9	17.6	18.6	20.8
3.8 Kertas dan produk kertas	20.5	14.8	3.8	14.0	31.3	14.7	23.8	14.2	15.4
3.9 Percetakan dan pengeluaran semula media rakaman	0.7	6.4	4.8	-0.6	22.3	-13.9	1.0	0.6	11.2
3.10 Produk petroleum bertapis	30.0	26.2	-8.6	-1.1	46.8	46.9	35.8	26.7	27.4
3.11 Bahan kimia & produk kimia dan produk farmaseutikal	19.7	9.9	0.6	6.8	23.7	22.8	26.2	15.3	14.2
3.12 Produk getah	31.3	-19.6	-8.9	94.6	68.3	18.6	-9.5	-23.4	-24.7
3.13 Produk plastik	13.6	7.2	-1.2	13.7	22.0	10.4	10.7	9.8	7.7
3.14 Produk mineral bukan logam	0.1	12.5	5.8	-1.2	33.8	-22.3	4.3	7.2	16.3
3.15 Logam asas	12.5	15.7	2.9	5.4	31.6	-3.3	21.0	21.0	24.4
3.16 Produk logam yang direka	8.4	13.1	8.9	-2.2	38.0	-6.8	13.9	11.5	17.7
3.17 Jentera dan peralatan	10.1	7.6	-4.3	3.4	16.3	6.9	17.3	7.3	7.2
3.18 Komputer dan kelengkapan peranti	8.9	-0.9	6.6	24.0	38.0	-9.9	-4.4	-8.7	0.5
3.19 Kelengkapan elektrik	16.3	24.1	4.0	7.7	26.1	9.8	19.3	25.1	20.6
3.20 Komponen & papan elektronik, peralatan komunikasi dan elektronik pengguna	12.2	22.9	2.1	7.0	22.1	3.3	18.2	21.0	24.3
3.21 Pembuatan peralatan perubatan, ketetapan & optik, jam tangan dan jam	11.1	13.7	9.2	7.2	19.7	3.9	12.8	8.4	9.3
3.22 Kenderaan bermotor dan peralatan pengangkutan	3.6	20.2	7.3	10.3	42.9	-29.8	3.6	3.7	26.2
3.23 Perabot	-4.3	11.7	-1.6	3.8	41.5	-40.8	-6.6	6.4	18.2
3.24 Pembuatan lain dan pembaikan & pemasangan mesin dan kelengkapan	-0.2	10.5	6.3	0.3	42.7	-24.9	4.0	3.4	13.8

2022		2023				2024		Kind of economic activity
III	IV	I	II	III	IV	I	II	
<b>0.0</b>	<b>-13.1</b>	<b>-19.5</b>	<b>-26.0</b>	<b>-0.1</b>	<b>1.0</b>	<b>4.9</b>	<b>11.6</b>	<b>1. Agriculture</b>
-22.4	-39.1	-33.1	-14.9	-20.9	24.0	33.0	37.8	1.1 Rubber
-5.0	-21.7	-37.6	-46.9	-0.8	-0.5	7.3	25.4	1.2 Oil palm
6.5	0.2	3.5	6.4	4.7	5.1	6.9	6.5	1.3 Livestock
3.0	-2.1	5.6	3.7	1.5	2.7	1.4	1.3	1.4 Other agriculture
19.1	8.6	12.6	3.4	-6.6	-7.0	-8.4	-15.6	1.5 Forestry and logging
4.1	4.2	-0.2	7.3	4.9	6.6	5.7	-4.7	1.6 Marine fishing
20.5	13.9	10.3	11.0	-2.7	-4.4	-2.4	0.0	1.7 Aquaculture
<b>56.1</b>	<b>28.7</b>	<b>-1.5</b>	<b>-18.0</b>	<b>-20.3</b>	<b>-9.6</b>	<b>6.4</b>	<b>9.1</b>	<b>2. Mining and quarrying</b>
48.5	19.6	-16.0	-29.5	-17.7	2.0	8.9	12.8	2.1 Crude oil and condensate
66.7	37.4	11.8	-6.2	-24.7	-18.8	3.9	5.1	2.2 Natural gas
23.8	16.6	13.3	7.1	4.0	2.4	10.0	13.4	2.3 Other mining & quarrying and supporting services
<b>21.5</b>	<b>10.0</b>	<b>6.5</b>	<b>-0.5</b>	<b>-2.3</b>	<b>-2.0</b>	<b>0.8</b>	<b>5.2</b>	<b>3. Manufacturing</b>
12.0	3.7	3.7	-32.0	-20.7	-10.7	-14.3	5.1	3.1 Vegetable and animal oils & fats
22.6	12.1	10.5	7.8	7.9	9.4	5.1	4.6	3.2 Food processing
23.7	3.4	0.3	1.7	1.5	4.7	6.2	9.6	3.3 Beverages
200.4	-13.3	15.7	21.8	14.9	7.4	-4.1	1.7	3.4 Tobacco products
12.6	4.5	0.0	2.7	2.5	2.3	5.2	7.8	3.5 Textile and wearing apparel
77.9	17.2	6.1	12.4	9.2	9.3	8.0	1.6	3.6 Leather and related products
28.6	0.2	-4.7	-2.4	-4.2	-2.7	-3.3	0.2	3.7 Wood products
20.4	8.5	8.3	4.1	0.8	2.6	-0.4	-1.0	3.8 Paper and paper products
7.9	7.5	6.0	5.0	6.1	2.4	1.8	7.1	3.9 Printing and reproduction of recorded media
32.0	19.3	8.9	-6.2	-18.4	-14.5	-11.6	-6.7	3.10 Refined petroleum products
8.1	3.9	1.1	0.8	0.6	-0.2	0.3	4.2	3.11 Chemicals & chemical products and pharmaceutical products
-16.5	-13.2	-10.3	-14.2	-8.2	-2.5	5.4	7.2	3.12 Rubber products
10.7	0.3	-6.7	-0.6	-0.1	2.0	4.2	4.9	3.13 Plastics products
24.0	5.3	5.8	4.6	6.4	6.3	6.2	8.5	3.14 Non-metallic mineral products
19.2	2.1	1.6	2.7	2.7	4.5	5.3	11.6	3.15 Basic metals
18.2	6.4	6.0	8.1	10.2	11.5	12.4	11.7	3.16 Fabricated metal products
12.7	3.3	1.4	-3.8	-8.8	-7.6	-2.2	2.6	3.17 Machinery and equipment
9.9	-4.3	-5.4	-6.5	17.6	20.3	14.7	29.6	3.18 Computers and peripheral equipment
30.2	22.4	7.1	5.9	1.9	1.3	1.4	-1.6	3.19 Electrical equipment
27.1	19.9	13.7	2.7	0.1	-7.1	3.1	8.2	3.20 Electronic components & boards, communication equipment and consumer electronics
21.1	14.6	10.0	6.8	9.7	10.6	18.5	29.2	3.21 Manufacture of medical, precision & optical instruments, watches and clocks
49.1	11.2	12.5	3.6	8.7	6.0	5.5	7.7	3.22 Motor vehicles and transport equipment
33.8	-3.6	-8.0	-3.9	-0.2	9.0	11.9	10.6	3.23 Furniture
21.5	6.0	5.6	7.0	7.6	5.3	4.0	5.2	3.24 Other manufacturing and repair & installation of machinery and equipment

**JADUAL 5A** KDNK mengikut Jenis Aktiviti Ekonomi pada Harga Semasa - Perubahan peratusan dari suku tahun yang sama tahun sebelumnya  
**TABLE** GDP by Kind of Economic Activity at Current Prices - Percentage change from corresponding quarter of preceding year

Jenis aktiviti ekonomi	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>4. Pembinaan</b>	<b>-3.5</b>	<b>9.3</b>	<b>8.5</b>	<b>-10.4</b>	<b>42.7</b>	<b>-18.9</b>	<b>-9.2</b>	<b>-1.8</b>	<b>7.5</b>
4.1 Bangunan kediaman	-10.8	2.5	5.0	-3.8	18.4	-26.1	-21.7	-11.5	7.7
4.2 Bangunan bukan kediaman	0.4	21.5	2.2	-5.1	37.9	-11.0	-8.2	10.7	20.8
4.3 Kejuruteraan awam	-16.4	4.3	15.5	-29.2	52.6	-34.4	-15.8	-12.2	-2.4
4.4 Aktiviti pembinaan pertukangan khas	22.9	9.8	9.3	18.4	60.8	12.0	12.1	11.3	7.6
<b>5. Perkhidmatan</b>	<b>2.9</b>	<b>13.7</b>	<b>6.5</b>	<b>-2.1</b>	<b>14.8</b>	<b>-3.6</b>	<b>4.5</b>	<b>8.4</b>	<b>14.5</b>
5.1 Elektrik dan gas	1.4	3.8	2.9	-1.9	7.2	-3.6	4.4	2.8	4.4
5.2 Air, pembentungan dan pengurusan sisa	8.5	5.6	6.6	11.0	9.6	7.1	6.7	3.6	2.2
5.3 Perdagangan borong	5.8	10.7	5.3	0.1	21.8	-0.1	4.8	7.3	14.1
5.4 Perdagangan runcit	4.8	23.3	8.3	1.5	23.0	-5.6	4.4	9.6	26.3
5.5 Kenderaan bermotor	-9.0	45.7	13.8	6.9	30.9	-50.6	5.6	11.8	72.6
5.6 Makanan dan minuman	-5.5	27.7	7.9	-21.5	10.4	-7.5	2.9	20.7	29.8
5.7 Penginapan	-23.9	134.8	31.3	-59.0	47.7	-51.9	48.6	93.6	149.8
5.8 Pengangkutan dan penyimpanan	2.2	31.0	15.2	-15.6	38.7	-11.4	12.2	26.2	34.8
5.9 Maklumat dan komunikasi	6.1	5.3	3.9	5.8	5.5	6.1	6.8	6.3	5.9
5.10 Kewangan	9.4	3.9	0.2	10.7	28.0	0.7	1.8	-1.5	1.3
5.11 Insurans	13.1	-3.9	-6.5	12.2	11.2	18.2	11.2	2.5	-6.9
5.12 Hartanah	-12.4	31.4	4.9	-17.3	1.5	-16.9	-13.4	14.4	37.6
5.13 Perkhidmatan perniagaan	-7.0	20.7	11.4	-16.3	4.7	-13.6	-0.4	7.5	16.5
5.14 Perkhidmatan kesihatan swasta	9.3	10.1	9.8	-2.6	22.8	7.9	11.0	16.5	8.0
5.15 Perkhidmatan pendidikan swasta	-2.7	8.6	8.5	-8.5	4.8	-4.8	-1.3	4.8	7.5
5.16 Perkhidmatan lain	-4.7	12.7	6.5	-13.2	8.9	-11.9	0.2	8.0	11.7
5.17 Perkhidmatan kerajaan	5.4	4.5	5.3	5.5	6.9	5.3	4.2	5.4	4.6
<b>6. tambah Duti import</b>	<b>8.0</b>	<b>10.5</b>	<b>8.9</b>	<b>17.4</b>	<b>30.2</b>	<b>-6.6</b>	<b>-3.2</b>	<b>-0.4</b>	<b>6.8</b>
<b>KDNK pada harga pembeli</b>	<b>9.2</b>	<b>15.8</b>	<b>1.6</b>	<b>1.1</b>	<b>23.5</b>	<b>2.6</b>	<b>11.9</b>	<b>13.8</b>	<b>18.9</b>

2022		2023				2024		Kind of economic activity
III	IV	I	II	III	IV	I	II	
20.2	12.9	9.1	8.7	9.8	6.2	13.1	18.3	<b>4. Construction</b>
14.2	4.8	-1.2	9.0	8.9	4.1	8.9	15.1	4.1 Residential buildings
40.5	17.6	8.5	5.1	-1.7	-2.0	3.1	4.1	4.2 Non-residential buildings
16.7	20.5	16.9	10.8	16.0	18.4	23.8	23.9	4.3 Civil engineering
13.4	7.1	10.0	9.9	13.8	3.4	12.7	28.3	4.4 Specialised construction activities
20.1	11.9	9.4	5.9	6.0	5.1	5.7	6.9	<b>5. Services</b>
9.0	-0.4	0.8	3.6	2.2	4.7	9.3	6.3	5.1 Electricity and gas
7.9	8.4	7.5	10.5	5.0	3.9	6.4	4.6	5.2 Water, sewerage and waste management
15.8	6.2	5.7	3.8	6.2	5.6	5.1	4.1	5.3 Wholesale trade
33.6	24.4	18.5	7.4	5.2	4.2	5.0	7.2	5.4 Retail trade
136.6	13.2	17.3	9.8	14.7	13.2	7.4	10.0	5.5 Motor vehicles
38.2	23.2	12.0	6.8	6.5	6.8	6.8	6.8	5.6 Food and beverage
313.2	86.4	58.6	50.8	19.1	11.5	12.9	13.2	5.7 Accommodation
41.6	23.5	18.7	15.4	13.7	13.1	11.2	10.1	5.8 Transportation and storage
4.5	4.4	4.3	4.0	3.8	3.5	3.1	3.2	5.9 Information and communication
10.3	5.9	4.0	-1.0	0.2	-2.4	3.2	7.3	5.10 Finance
-5.4	-6.2	-0.3	-13.7	-1.7	-11.4	-5.2	24.5	5.11 Insurance
38.1	38.4	2.8	2.6	7.1	7.0	10.5	12.6	5.12 Real estate
36.2	24.5	17.2	11.2	9.1	8.8	9.0	9.2	5.13 Business services
8.4	8.2	9.8	9.3	10.1	10.2	9.4	8.9	5.14 Private health services
10.6	11.6	10.5	10.7	5.9	7.0	8.1	9.0	5.15 Private education services
22.5	9.6	6.9	7.0	6.7	5.5	8.3	5.7	5.16 Other services
3.7	4.4	5.1	5.3	5.4	5.5	4.6	4.8	5.17 Government services
27.2	10.6	10.4	5.7	8.0	11.7	8.0	4.9	<b>6. plus Import duties</b>
21.1	10.3	4.9	-1.2	1.1	1.8	4.9	7.5	<b>GDP at purchasers' prices</b>

Jenis aktiviti ekonomi	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>1. Pertanian</b>	<b>-0.3</b>	<b>1.3</b>	<b>0.7</b>	<b>0.1</b>	<b>-1.5</b>	<b>-2.2</b>	<b>2.9</b>	<b>1.6</b>	<b>-1.6</b>
1.1 Getah	-8.8	-19.7	-6.6	-12.7	0.5	0.4	-19.1	-22.6	-17.2
1.2 Kelapa sawit	-5.6	3.8	0.2	-3.5	-10.9	-11.1	4.8	3.9	-3.9
1.3 Ternakan	3.1	0.5	0.7	3.4	5.9	3.0	0.4	1.8	-1.3
1.4 Pertanian lain	5.4	-0.2	3.7	5.2	5.6	5.6	5.0	1.2	0.1
1.5 Perhutanan dan pembalakan	2.0	0.6	-9.0	-1.0	-0.1	2.0	6.8	0.8	1.8
1.6 Perikanan laut	-0.4	-0.2	0.7	-4.0	2.8	2.1	-2.4	1.9	0.9
1.7 Akuakultur	-0.2	7.9	0.1	-1.6	2.3	-4.6	3.3	2.8	3.9
<b>2. Perlombongan dan pengkuarian</b>	<b>0.9</b>	<b>3.5</b>	<b>0.5</b>	<b>-3.3</b>	<b>12.6</b>	<b>-3.6</b>	<b>-0.9</b>	<b>-1.0</b>	<b>-1.7</b>
2.1 Minyak mentah dan kondensat	-5.3	-0.3	-0.4	-10.3	6.2	-8.9	-6.9	-6.0	-5.0
2.2 Gas asli	7.1	5.3	0.6	2.5	22.0	2.0	3.6	2.0	-0.5
2.3 Perlombongan lain & pengkuarian dan perkhidmatan sokongan	-4.8	10.2	3.6	-1.4	-10.0	-9.4	0.1	3.8	8.0
<b>3. Pembuatan</b>	<b>9.5</b>	<b>8.1</b>	<b>0.7</b>	<b>6.6</b>	<b>26.7</b>	<b>-0.9</b>	<b>9.1</b>	<b>6.7</b>	<b>9.2</b>
3.1 Minyak dan lemak daripada sayuran & haiwan	-9.0	-2.0	4.2	-13.6	-16.8	-11.9	8.1	0.2	-9.2
3.2 Prosesan makanan	9.9	7.9	5.5	8.5	9.9	9.0	12.0	7.5	9.8
3.3 Minuman	9.9	13.0	1.5	1.8	37.7	-4.4	11.3	7.3	21.4
3.4 Produk tembakau	-12.6	23.6	14.0	8.1	95.4	-80.7	7.0	4.0	41.4
3.5 Tekstil dan pakaian	6.7	3.1	0.1	1.5	34.4	-3.9	4.2	5.3	4.4
3.6 Kulit dan produk berkaitan	11.1	24.3	7.5	4.7	63.8	-20.4	2.5	2.2	20.9
3.7 Keluaran kayu	9.1	6.9	-4.1	-0.7	55.8	-8.2	8.8	9.1	11.1
3.8 Kertas dan produk kertas	15.2	7.5	3.8	10.9	26.3	9.0	16.6	8.1	8.4
3.9 Percetakan dan pengeluaran semula media rakaman	3.3	6.2	5.9	4.5	28.4	-13.0	1.1	1.4	11.5
3.10 Produk petroleum bertapis	12.7	5.4	-2.3	-4.7	33.7	19.0	9.2	2.7	3.0
3.11 Bahan kimia & produk kimia dan produk farmaseutikal	10.2	3.1	3.6	6.2	15.7	9.2	10.7	2.1	4.9
3.12 Produk getah	21.9	-16.8	-7.1	72.7	48.9	9.1	-10.2	-22.2	-22.5
3.13 Produk plastik	12.0	2.7	-2.7	13.3	21.0	8.9	7.4	5.2	4.1
3.14 Produk mineral bukan logam	1.2	9.1	4.3	2.4	36.4	-21.1	1.9	5.5	13.2
3.15 Logam asas	2.8	6.6	2.9	3.4	20.9	-13.4	5.7	7.3	10.0
3.16 Produk logam yang direka	6.7	7.0	7.0	-1.2	38.6	-9.1	8.4	4.4	8.9
3.17 Jentera dan peralatan	10.6	6.3	-2.0	5.2	17.8	5.9	16.4	6.6	6.0
3.18 Komputer dan kelengkapan peranti	13.7	5.0	4.7	9.4	35.9	4.0	10.6	9.1	8.7
3.19 Kelengkapan elektrik	13.8	10.2	2.0	7.4	25.4	6.9	13.7	14.5	7.1
3.20 Komponen & papan elektronik, peralatan komunikasi dan elektronik pengguna	16.0	16.7	-3.0	12.4	27.9	8.2	17.6	18.0	19.3
3.21 Pembuatan peralatan perubatan, ketetapan & optik, jam tangan dan jam	8.7	11.8	6.8	5.2	17.4	0.2	11.5	7.3	7.5
3.22 Kenderaan bermotor dan peralatan pengangkutan	1.3	15.2	3.6	9.2	41.8	-33.5	1.8	2.4	21.6
3.23 Perabot	-3.6	9.6	-4.5	4.2	40.0	-39.8	-5.6	7.4	17.8
3.24 Pembuatan lain dan pembaikan & pemasangan mesin dan kelengkapan	1.3	9.2	3.1	1.0	53.7	-21.3	4.0	3.4	11.8

2022		2023				2024		Kind of economic activity
III	IV	I	II	III	IV	I	II	
<b>2.3</b>	<b>2.5</b>	<b>1.4</b>	<b>-0.7</b>	<b>0.3</b>	<b>1.9</b>	<b>1.7</b>	<b>7.2</b>	<b>1. Agriculture</b>
-16.8	-21.9	-13.5	3.7	-16.2	3.8	3.6	-1.0	1.1 Rubber
5.1	9.6	3.4	-6.9	2.2	1.6	2.5	19.0	1.2 Oil palm
3.2	-1.8	-2.2	0.3	1.2	3.6	5.0	5.4	1.3 Livestock
-1.4	-0.7	2.7	6.6	2.8	2.5	0.6	0.6	1.4 Other agriculture
6.7	-7.4	0.3	-11.4	-16.7	-5.7	-10.4	-14.6	1.5 Forestry and logging
-1.4	-1.7	-2.2	-1.6	-0.6	7.7	6.3	8.9	1.6 Marine fishing
14.6	8.8	6.9	7.0	-4.9	-5.5	-2.7	0.1	1.7 Aquaculture
<b>10.4</b>	<b>7.3</b>	<b>1.6</b>	<b>-2.1</b>	<b>-1.1</b>	<b>3.5</b>	<b>5.7</b>	<b>2.7</b>	<b>2. Mining and quarrying</b>
4.4	6.6	0.4	-2.8	-0.5	1.5	1.3	1.6	2.1 Crude oil and condensate
13.9	6.9	1.5	-2.4	-2.3	5.3	9.0	2.9	2.2 Natural gas
16.9	11.8	6.9	3.8	3.1	1.3	4.9	7.2	2.3 Other mining & quarrying and supporting services
<b>13.1</b>	<b>4.0</b>	<b>3.2</b>	<b>0.1</b>	<b>-0.1</b>	<b>-0.3</b>	<b>1.9</b>	<b>4.7</b>	<b>3. Manufacturing</b>
-0.3	1.8	13.5	0.5	-0.3	4.9	-9.9	6.2	3.1 Vegetable and animal oils & fats
8.3	6.0	4.1	3.0	6.3	8.7	4.7	4.4	3.2 Food processing
22.5	2.1	-1.7	1.4	0.5	5.3	5.7	5.9	3.3 Beverages
201.7	-12.9	15.4	19.4	13.8	5.7	7.6	10.5	3.4 Tobacco products
5.9	-2.3	-0.2	2.5	-0.3	-1.2	0.7	3.9	3.5 Textile and wearing apparel
81.1	18.2	7.4	9.2	4.9	8.4	6.3	2.4	3.6 Leather and related products
18.3	-7.7	-8.4	-4.9	-2.7	-0.3	-0.2	3.5	3.7 Wood products
11.7	1.5	3.6	3.2	2.7	6.2	3.7	2.4	3.8 Paper and paper products
8.4	5.8	3.6	6.5	8.9	5.4	5.1	8.3	3.9 Printing and reproduction of recorded media
10.7	4.8	6.3	-2.3	-8.4	-3.3	0.4	3.9	3.10 Refined petroleum products
3.9	1.7	2.6	4.1	5.8	2.1	0.1	3.4	3.11 Chemicals & chemical products and pharmaceutical products
-13.0	-8.9	-7.2	-12.4	-6.5	-2.0	5.6	6.3	3.12 Rubber products
5.2	-3.9	-8.8	-3.3	-1.1	1.6	3.8	4.4	3.13 Plastics products
18.5	1.6	3.3	2.7	4.7	6.1	6.3	9.9	3.14 Non-metallic mineral products
9.7	0.6	1.6	4.8	2.7	2.5	1.9	6.6	3.15 Basic metals
12.4	3.4	4.4	7.7	7.7	8.5	10.4	10.6	3.16 Fabricated metal products
10.9	1.6	1.1	-2.1	-4.5	-3.2	1.7	3.9	3.17 Machinery and equipment
9.9	-6.2	-7.8	-8.6	14.9	19.8	12.4	14.8	3.18 Computers and peripheral equipment
13.6	7.5	2.0	3.7	1.8	0.3	-0.8	-3.4	3.19 Electrical equipment
19.1	11.4	5.0	-1.9	-4.8	-10.0	-0.2	3.2	3.20 Electronic components & boards, communication equipment and consumer electronics
19.2	12.3	7.6	5.7	6.6	7.5	3.2	-2.5	3.21 Manufacture of medical, precision & optical instruments, watches and clocks
42.3	5.1	8.3	0.3	5.0	2.2	1.9	5.7	3.22 Motor vehicles and transport equipment
25.2	-6.6	-11.1	-6.7	-3.1	6.2	10.0	8.0	3.23 Furniture
17.8	4.0	4.4	3.3	2.2	3.0	2.8	4.2	3.24 Other manufacturing and repair & installation of machinery and equipment

**JADUAL 5B** KDNK mengikut Jenis Aktiviti Ekonomi pada Harga Malar 2015 - Perubahan peratusan dari suku tahun yang sama tahun sebelumnya  
**TABLE** GDP by Kind of Economic Activity at Constant 2015 Prices - Percentage change from corresponding quarter of preceding year

Jenis aktiviti ekonomi	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>4. Pembinaan</b>	<b>-5.2</b>	<b>5.1</b>	<b>6.1</b>	<b>-10.5</b>	<b>40.3</b>	<b>-20.6</b>	<b>-12.1</b>	<b>-6.0</b>	<b>2.6</b>
4.1 Bangunan kediaman	-12.4	-1.2	2.4	-4.6	16.7	-27.2	-24.2	-15.2	2.8
4.2 Bangunan bukan kediaman	-1.8	17.0	-0.5	-6.0	35.6	-13.2	-11.7	5.7	14.9
4.3 Kejuruteraan awam	-18.2	-0.9	14.5	-29.1	50.1	-36.0	-18.9	-16.7	-8.6
4.4 Aktiviti pembinaan pertukangan khas	20.7	6.5	6.5	17.1	58.6	9.1	9.2	7.2	3.8
<b>5. Perkhidmatan</b>	<b>2.2</b>	<b>11.0</b>	<b>5.1</b>	<b>-2.0</b>	<b>14.0</b>	<b>-4.4</b>	<b>3.3</b>	<b>6.5</b>	<b>11.9</b>
5.1 Elektrik dan gas	2.0	3.7	2.2	-0.1	7.8	-3.5	4.2	2.2	4.9
5.2 Air, pembentungan dan pengurusan sisa	5.8	2.6	4.0	9.4	5.8	4.4	3.9	0.7	0.1
5.3 Perdagangan borong	3.7	3.8	4.7	0.9	20.0	-2.6	0.5	1.7	5.7
5.4 Perdagangan runcit	3.3	18.6	6.2	1.1	21.3	-7.3	2.1	5.5	22.0
5.5 Kenderaan bermotor	-9.3	39.9	9.0	6.8	34.0	-51.8	5.5	10.5	67.9
5.6 Makanan dan minuman	-8.6	22.2	2.5	-23.8	6.3	-11.5	0.5	17.4	24.9
5.7 Penginapan	-24.3	132.3	29.2	-59.1	46.2	-51.9	48.0	92.2	146.8
5.8 Pengangkutan dan penyimpanan	1.2	29.4	13.8	-16.6	37.5	-11.8	11.4	24.9	33.9
5.9 Maklumat dan komunikasi	6.1	5.0	3.6	6.0	5.6	6.0	6.6	6.1	5.6
5.10 Kewangan	9.0	2.6	-0.8	10.8	27.6	0.1	1.1	-2.1	0.3
5.11 Insurans	13.0	-4.0	-6.5	12.2	11.1	18.1	11.1	2.4	-7.1
5.12 Hartanah	-12.9	29.9	4.2	-18.2	0.4	-17.2	-13.4	13.1	35.9
5.13 Perkhidmatan perniagaan	-7.4	19.8	10.7	-16.7	4.2	-13.5	-1.2	7.0	15.7
5.14 Perkhidmatan kesihatan swasta	8.4	9.5	9.4	-4.2	22.0	7.3	10.4	16.4	7.4
5.15 Perkhidmatan pendidikan swasta	-3.7	7.9	7.4	-9.7	3.7	-5.5	-2.1	4.6	6.7
5.16 Perkhidmatan lain	-5.2	11.8	5.3	-13.5	8.2	-13.1	0.4	7.4	11.0
5.17 Perkhidmatan kerajaan	5.4	4.5	4.7	5.5	6.9	5.3	4.2	5.4	4.6
<b>6. tambah Duti import</b>	<b>1.9</b>	<b>7.3</b>	<b>9.6</b>	<b>17.7</b>	<b>22.8</b>	<b>-14.7</b>	<b>-10.9</b>	<b>-3.2</b>	<b>0.1</b>
<b>KDNK pada harga pembeli</b>	<b>3.3</b>	<b>8.9</b>	<b>3.6</b>	<b>-0.2</b>	<b>16.3</b>	<b>-4.2</b>	<b>3.5</b>	<b>5.1</b>	<b>8.9</b>

2022		2023				2024		Kind of economic activity
III	IV	I	II	III	IV	I	II	
15.3	10.2	7.4	6.2	7.2	3.6	11.9	17.3	<b>4. Construction</b>
10.0	2.7	-3.4	6.2	6.1	1.3	8.0	14.1	4.1 Residential buildings
35.3	15.3	6.4	2.3	-4.6	-4.9	1.6	2.8	4.2 Non-residential buildings
9.4	17.5	16.0	10.1	14.7	16.9	23.5	23.6	4.3 Civil engineering
10.6	4.5	8.7	6.3	10.5	0.8	11.4	27.0	4.4 Specialised construction activities
16.8	9.2	7.1	4.5	4.9	4.1	4.8	5.9	<b>5. Services</b>
8.7	-0.9	-0.4	2.4	1.8	4.8	9.4	5.3	5.1 Electricity and gas
4.9	4.6	4.1	6.8	2.7	2.6	0.1	-4.0	5.2 Water, sewerage and waste management
7.3	0.8	3.2	4.2	6.2	4.8	3.8	3.0	5.3 Wholesale trade
28.4	19.5	14.6	5.1	3.4	2.8	3.6	5.6	5.4 Retail trade
123.9	6.8	11.2	3.2	11.1	9.9	5.1	8.2	5.5 Motor vehicles
32.3	15.7	3.9	1.4	1.8	2.9	3.5	3.7	5.6 Food and beverage
307.6	84.3	55.6	48.9	16.8	9.9	12.2	12.5	5.7 Accommodation
39.4	21.6	15.9	13.8	13.0	12.8	11.0	10.5	5.8 Transportation and storage
4.1	4.0	3.8	3.7	3.5	3.3	2.9	3.1	5.9 Information and communication
8.2	4.2	2.4	-2.2	-0.6	-2.8	2.9	6.2	5.10 Finance
-5.5	-6.3	-0.4	-13.8	-1.7	-11.4	-5.2	24.4	5.11 Insurance
36.3	37.0	2.0	1.9	6.5	6.5	9.9	11.7	5.12 Real estate
35.1	23.4	15.9	10.6	8.6	8.2	8.4	8.4	5.13 Business services
7.6	7.3	9.0	8.8	9.7	10.0	9.1	8.5	5.14 Private health services
9.7	10.4	9.4	9.4	4.9	5.9	7.3	8.0	5.15 Private education services
21.7	8.2	5.8	5.7	5.7	3.8	5.5	3.5	5.16 Other services
3.7	4.4	4.5	4.6	4.7	4.8	4.6	4.8	5.17 Government services
27.2	8.8	13.0	7.1	8.5	10.1	3.5	2.7	<b>6. plus import duties</b>
14.4	7.4	5.5	2.8	3.1	2.9	4.2	5.9	<b>GDP at purchasers' prices</b>

**JADUAL** **6A** KDNK mengikut Jenis Aktiviti Ekonomi pada Harga Semasa - Perubahan peratusan dari suku tahun sebelumnya  
**TABLE** *GDP by Kind of Economic Activity at Current Prices - Percentage change from preceding quarter*

Jenis aktiviti ekonomi	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>1. Pertanian</b>	<b>27.9</b>	<b>8.4</b>	<b>-11.6</b>	<b>-4.8</b>	<b>15.6</b>	<b>16.3</b>	<b>6.2</b>	<b>-9.8</b>	<b>14.0</b>
1.1 Getah	20.7	-22.2	-14.1	-2.6	-24.8	45.0	-9.1	-11.5	-25.1
1.2 Kelapa sawit	54.2	12.9	-23.5	-13.0	29.4	21.8	19.5	-15.3	20.9
1.3 Ternakan	9.5	4.4	4.9	1.2	1.4	8.6	1.0	-2.8	-3.4
1.4 Pertanian lain	7.3	1.6	3.4	12.3	8.0	-0.4	-11.1	5.5	11.6
1.5 Perhutanan dan pembalakan	6.0	9.5	-0.5	-5.5	9.2	18.0	-4.0	-17.6	13.6
1.6 Perikanan laut	5.9	6.9	4.7	3.5	-2.4	40.4	-25.7	6.8	0.5
1.7 Akuakultur	-2.4	12.3	2.5	-19.1	16.6	22.1	-9.4	-19.1	20.0
<b>2. Perlombongan dan pengkuarian</b>	<b>29.3</b>	<b>43.5</b>	<b>-12.6</b>	<b>31.2</b>	<b>8.1</b>	<b>-11.1</b>	<b>17.5</b>	<b>27.6</b>	<b>10.6</b>
2.1 Minyak mentah dan kondensat	41.8	43.1	-17.1	70.2	20.3	-29.8	12.6	57.8	22.0
2.2 Gas asli	24.9	47.9	-10.8	14.4	0.7	7.9	18.8	11.1	2.2
2.3 Perlombongan lain & pengkuarian dan perkhidmatan sokongan	-0.5	17.1	6.4	-12.5	-21.6	16.3	35.0	-9.5	-17.4
<b>3. Pembuatan</b>	<b>14.7</b>	<b>15.7</b>	<b>0.2</b>	<b>-1.1</b>	<b>1.7</b>	<b>2.7</b>	<b>13.3</b>	<b>-3.3</b>	<b>4.5</b>
3.1 Minyak dan lemak daripada sayuran & haiwan	16.6	11.7	-15.7	-18.6	34.6	-1.1	19.8	-23.2	23.8
3.2 Prosesan makanan	17.8	19.7	8.8	2.4	17.6	11.2	-7.1	-1.4	21.9
3.3 Minuman	12.8	13.5	2.1	-6.5	8.2	-6.3	20.2	-12.1	22.8
3.4 Produk tembakau	-12.2	23.1	15.4	-1.3	-13.1	-71.5	340.2	-5.0	18.2
3.5 Tekstil dan pakaian	7.9	9.9	1.8	-5.6	-13.4	16.0	12.9	-0.9	-14.4
3.6 Kulit dan produk berkaitan	17.0	22.9	9.4	48.1	4.3	-47.5	28.8	44.5	20.9
3.7 Keluaran kayu	11.5	16.1	-3.5	2.1	-7.3	0.3	23.9	2.9	-5.6
3.8 Kertas dan produk kertas	20.5	14.8	3.8	21.3	3.6	8.5	-9.2	11.9	4.7
3.9 Percetakan dan pengeluaran semula media rakaman	0.7	6.4	4.8	-2.4	-25.0	-3.4	42.7	-2.7	-17.1
3.10 Produk petroleum bertapis	30.0	26.2	-8.6	6.5	2.2	21.1	3.1	-0.6	2.7
3.11 Bahan kimia & produk kimia dan produk farmaseutikal	19.7	9.9	0.6	3.9	-5.5	19.3	7.8	-5.1	-6.4
3.12 Produk getah	31.3	-19.6	-8.9	-18.8	43.9	-9.3	-14.5	-31.3	41.6
3.13 Produk plastik	13.6	7.2	-1.2	-1.5	-1.8	41.6	-19.2	-2.4	-3.7
3.14 Produk mineral bukan logam	0.1	12.5	5.8	-4.5	-13.3	-1.1	27.3	-1.8	-5.9
3.15 Logam asas	12.5	15.7	2.9	-13.9	12.2	4.6	19.8	-13.9	15.3
3.16 Produk logam yang direka	8.4	13.1	8.9	8.7	-7.0	-6.9	21.1	6.3	-1.8
3.17 Jentera dan peralatan	10.1	7.6	-4.3	56.8	-21.5	-1.3	-3.4	43.5	-21.6
3.18 Komputer dan kelengkapan peranti	8.9	-0.9	6.6	-2.3	-2.1	-6.6	7.0	-6.6	7.6
3.19 Kelengkapan elektrik	16.3	24.1	4.0	-5.8	32.5	-28.1	32.8	-1.1	27.7
3.20 Komponen & papan elektronik, peralatan komunikasi dan elektronik pengguna	12.2	22.9	2.1	5.8	-8.6	4.7	16.7	8.2	-6.1
3.21 Pembuatan peralatan perubatan, ketetapan & optik, jam tangan dan jam	11.1	13.7	9.2	-34.9	52.7	-7.8	23.0	-37.4	54.1
3.22 Kenderaan bermotor dan peralatan pengangkutan	3.6	20.2	7.3	-25.4	11.2	-30.9	80.8	-25.3	35.3
3.23 Perabot	-4.3	11.7	-1.6	14.5	-13.2	-36.6	48.1	30.3	-3.5
3.24 Pembuatan lain dan pembaikan & pemasangan mesin dan kelengkapan	-0.2	10.5	6.3	-21.5	-16.4	12.8	40.5	-22.0	-8.0

2022		2023				2024		Kind of economic activity	(%)
III	IV	I	II	III	IV	I	II		
-8.4	-7.7	-16.5	4.9	23.6	-6.7	-13.3	11.5	<b>1. Agriculture</b>	
28.8	-28.7	-2.8	-4.6	19.7	11.8	4.2	-1.2	1.1 Rubber	
-22.4	-1.5	-32.5	3.0	44.9	-1.1	-27.3	20.3	1.2 Oil palm	
12.3	-5.0	0.4	-0.6	10.4	-4.6	2.1	-1.0	1.3 Livestock	
-1.7	-15.4	13.8	9.6	-3.7	-14.5	12.3	9.5	1.4 Other agriculture	
32.5	-12.4	-14.6	4.4	19.7	-12.8	-15.9	-3.8	1.5 Forestry and logging	
30.6	-25.7	2.3	8.0	27.7	-24.5	1.5	-2.6	1.6 Marine fishing	
37.0	-14.4	-21.6	20.8	20.0	-15.9	-20.0	23.7	1.7 Aquaculture	
<b>-5.8</b>	<b>-3.1</b>	<b>-2.4</b>	<b>-8.0</b>	<b>-8.4</b>	<b>9.9</b>	<b>14.8</b>	<b>-5.6</b>	<b>2. Mining and quarrying</b>	
-31.5	-9.4	10.9	2.4	-20.0	12.3	18.4	6.1	2.1 Crude oil and condensate	
23.6	-2.0	-9.7	-14.3	-0.7	5.7	15.5	-13.3	2.2 Natural gas	
22.7	27.2	-12.0	-22.0	19.2	25.2	-5.5	-19.6	2.3 Other mining & quarrying and supporting services	
<b>6.2</b>	<b>2.6</b>	<b>-6.4</b>	<b>-2.4</b>	<b>4.3</b>	<b>2.9</b>	<b>-3.7</b>	<b>1.9</b>	<b>3. Manufacturing</b>	
-1.6	10.9	-23.2	-18.8	14.7	24.8	-26.3	-0.4	3.1 Vegetable and animal oils & fats	
9.9	-15.1	-2.9	18.9	10.1	-13.9	-6.7	18.3	3.2 Food processing	
-4.6	0.4	-14.8	24.4	-4.7	3.6	-13.5	28.3	3.3 Beverages	
-39.2	27.1	26.8	24.4	-42.7	18.8	13.3	31.8	3.4 Tobacco products	
17.5	4.8	-5.1	-12.1	17.4	4.5	-2.4	-9.9	3.5 Textile and wearing apparel	
-20.9	-15.1	30.8	28.0	-23.1	-15.1	29.2	20.4	3.6 Leather and related products	
6.8	-3.4	-2.2	-3.4	4.9	-1.9	-2.8	0.2	3.7 Wood products	
13.2	-18.2	11.6	0.7	9.6	-16.8	8.4	0.1	3.8 Paper and paper products	
-6.3	42.3	-4.0	-17.9	-5.3	37.3	-4.6	-13.6	3.9 Printing and reproduction of recorded media	
25.5	-6.8	-9.4	-11.6	9.1	-2.3	-6.2	-6.7	3.10 Refined petroleum products	
12.9	3.6	-7.6	-6.7	12.7	2.7	-7.1	-3.1	3.11 Chemicals & chemical products and pharmaceutical products	
0.5	-11.2	-29.1	35.4	7.6	-5.6	-23.4	37.7	3.12 Rubber products	
45.6	-26.8	-9.2	2.6	46.4	-25.2	-7.3	3.4	3.13 Plastics products	
5.4	8.1	-1.4	-6.9	7.2	8.0	-1.4	-4.9	3.14 Non-metallic mineral products	
0.3	2.5	-14.3	16.6	0.2	4.3	-13.6	23.7	3.15 Basic metals	
-6.5	9.0	5.9	0.1	-4.7	10.2	6.8	-0.4	3.16 Fabricated metal products	
3.7	-11.5	40.8	-25.6	-1.7	-10.4	49.1	-21.9	3.17 Machinery and equipment	
2.1	-6.8	-7.7	6.3	28.5	-4.6	-12.1	20.2	3.18 Computers and peripheral equipment	
-22.3	24.9	-13.6	26.3	-25.2	24.2	-13.5	22.6	3.19 Electrical equipment	
7.1	10.1	2.6	-15.2	4.4	2.2	13.9	-11.0	3.20 Electronic components & boards, communication equipment and consumer electronics	
2.1	16.4	-40.0	49.6	4.9	17.3	-35.7	63.1	3.21 Manufacture of medical, precision & optical instruments, watches and clocks	
-18.4	34.9	-24.5	24.7	-14.4	31.5	-24.8	27.4	3.22 Motor vehicles and transport equipment	
-28.2	6.7	24.4	0.7	-25.4	16.6	27.7	-0.5	3.23 Furniture	
20.4	22.6	-22.2	-6.8	21.1	20.0	-23.2	-5.7	3.24 Other manufacturing and repair & installation of machinery and equipment	

**JADUAL** **6A** KDNK mengikut Jenis Aktiviti Ekonomi pada Harga Semasa - Perubahan peratusan dari suku tahun sebelumnya  
**TABLE** *GDP by Kind of Economic Activity at Current Prices - Percentage change from preceding quarter*

Jenis aktiviti ekonomi	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>4. Pembinaan</b>	<b>-3.5</b>	<b>9.3</b>	<b>8.5</b>	<b>-0.8</b>	<b>-8.2</b>	<b>-6.6</b>	<b>6.8</b>	<b>7.3</b>	<b>0.6</b>
4.1 Bangunan kediaman	-10.8	2.5	5.0	-0.5	-24.7	-5.7	10.8	12.5	-8.4
4.2 Bangunan bukan kediaman	0.4	21.5	2.2	-20.1	1.2	-16.3	35.6	-3.6	10.5
4.3 Kejuruteraan awam	-16.4	4.3	15.5	12.7	-9.6	-5.6	-12.5	17.5	0.5
4.4 Aktiviti pembinaan pertukangan khas	22.9	9.8	9.3	4.7	2.6	0.2	4.3	3.9	-0.8
<b>5. Perkhidmatan</b>	<b>2.9</b>	<b>13.7</b>	<b>6.5</b>	<b>-5.5</b>	<b>-2.2</b>	<b>0.7</b>	<b>12.3</b>	<b>-1.9</b>	<b>3.3</b>
5.1 Elektrik dan gas	1.4	3.8	2.9	-5.8	1.5	-0.9	10.3	-7.4	3.2
5.2 Air, pembentungan dan pengurusan sisa	8.5	5.6	6.6	-10.6	13.1	3.9	1.5	-13.1	11.5
5.3 Perdagangan borong	5.8	10.7	5.3	-15.5	2.7	7.9	11.8	-13.5	9.3
5.4 Perdagangan runcit	4.8	23.3	8.3	-8.9	-5.2	-0.1	21.1	-4.4	9.3
5.5 Kenderaan bermotor	-9.0	45.7	13.8	-16.9	-32.8	-6.6	102.3	-12.1	3.8
5.6 Makanan dan minuman	-5.5	27.7	7.9	-2.9	-4.3	-2.1	13.1	13.9	2.9
5.7 Penginapan	-23.9	134.8	31.3	-11.6	-18.0	-24.6	171.8	15.2	5.8
5.8 Pengangkutan dan penyimpanan	2.2	31.0	15.2	-2.7	-5.0	-1.0	22.5	9.4	1.5
5.9 Maklumat dan komunikasi	6.1	5.3	3.9	2.5	1.5	2.4	0.3	2.0	1.1
5.10 Kewangan	9.4	3.9	0.2	2.4	-0.1	-4.1	3.7	-0.8	2.7
5.11 Insurans	13.1	-3.9	-6.5	9.4	-9.9	4.0	8.5	0.8	-18.2
5.12 Hartanah	-12.4	31.4	4.9	-0.5	-14.7	0.7	1.3	31.4	2.6
5.13 Perkhidmatan perniagaan	-7.0	20.7	11.4	0.4	-1.0	-11.3	12.9	8.3	7.3
5.14 Perkhidmatan kesihatan swasta	9.3	10.1	9.8	-3.7	8.8	2.3	3.6	1.1	0.9
5.15 Perkhidmatan pendidikan swasta	-2.7	8.6	8.5	-2.5	-2.4	3.5	0.2	3.5	0.1
5.16 Perkhidmatan lain	-4.7	12.7	6.5	-2.8	-2.3	-6.2	12.6	4.8	1.0
5.17 Perkhidmatan kerajaan	5.4	4.5	5.3	-8.9	0.7	5.3	7.9	-7.8	-0.1
<b>6. tambah Duti import</b>	<b>8.0</b>	<b>10.5</b>	<b>8.9</b>	<b>-11.6</b>	<b>10.5</b>	<b>-19.1</b>	<b>22.5</b>	<b>-9.0</b>	<b>18.4</b>
<b>KDNK pada harga pembeli</b>	<b>9.2</b>	<b>15.8</b>	<b>1.6</b>	<b>-2.1</b>	<b>0.9</b>	<b>1.1</b>	<b>12.2</b>	<b>-0.5</b>	<b>5.3</b>

2022		2023				2024		Kind of economic activity
III	IV	I	II	III	IV	I	II	
4.4	0.2	3.7	0.2	5.5	-3.1	10.5	4.8	<b>4. Construction</b>
0.0	1.6	6.1	1.0	0.0	-2.9	11.0	6.7	4.1 Residential buildings
-2.7	13.5	-11.0	7.0	-9.0	13.2	-6.4	8.1	4.2 Non-residential buildings
12.9	-9.7	14.0	-4.7	18.2	-7.8	19.3	-4.6	4.3 Civil engineering
5.6	-1.5	6.7	-1.0	9.4	-10.5	16.3	12.7	4.4 Specialised construction activities
<b>5.6</b>	<b>4.6</b>	<b>-4.2</b>	<b>0.0</b>	<b>5.6</b>	<b>3.8</b>	<b>-3.6</b>	<b>1.1</b>	<b>5. Services</b>
3.4	0.7	-6.2	6.0	2.0	3.2	-2.0	3.1	5.1 Electricity and gas
9.7	2.0	-13.8	14.5	4.3	0.9	-11.8	12.6	5.2 Water, sewerage and waste management
9.6	2.6	-14.0	7.4	12.1	1.9	-14.4	6.3	5.3 Wholesale trade
5.6	12.8	-9.0	-1.0	3.5	11.7	-8.3	1.1	5.4 Retail trade
28.1	-3.2	-8.8	-2.8	33.7	-4.5	-13.5	-0.4	5.5 Motor vehicles
4.2	0.8	3.6	-1.8	3.9	1.1	3.6	-1.8	5.6 Food and beverage
24.7	22.6	-2.0	0.6	-1.5	14.9	-0.8	0.9	5.7 Accommodation
4.1	6.8	5.2	-1.4	2.6	6.2	3.4	-2.3	5.8 Transportation and storage
1.0	0.3	1.9	0.8	0.7	0.0	1.6	0.9	5.9 Information and communication
4.4	-0.5	-2.6	-2.2	5.7	-3.0	3.0	1.7	5.10 Finance
5.8	7.5	7.2	-29.3	20.6	-3.0	14.6	-7.1	5.11 Insurance
1.1	1.5	-2.4	2.4	5.5	1.4	0.8	4.3	5.12 Real estate
3.8	3.3	1.9	1.8	1.8	3.0	2.1	2.0	5.13 Business services
2.6	3.4	2.5	0.5	3.4	3.5	1.8	0.1	5.14 Private health services
6.5	1.1	2.5	0.2	1.9	2.2	3.6	1.0	5.15 Private education services
2.9	0.7	2.2	1.0	2.5	-0.4	5.0	-1.4	5.16 Other services
4.4	8.7	-7.3	0.1	4.5	8.8	-8.0	0.2	5.17 Government services
<b>-3.6</b>	<b>6.5</b>	<b>-9.2</b>	<b>13.4</b>	<b>-1.5</b>	<b>10.1</b>	<b>-12.2</b>	<b>10.0</b>	<b>6. plus import duties</b>
<b>3.0</b>	<b>2.2</b>	<b>-5.3</b>	<b>-0.8</b>	<b>5.3</b>	<b>2.9</b>	<b>-2.5</b>	<b>1.6</b>	<b>GDP at purchasers' prices</b>

Jenis aktiviti ekonomi	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>1. Pertanian</b>	<b>-0.3</b>	<b>1.3</b>	<b>0.7</b>	<b>-6.9</b>	<b>6.6</b>	<b>13.6</b>	<b>-8.8</b>	<b>-8.0</b>	<b>3.2</b>
1.1 Getah	-8.8	-19.7	-6.6	-9.8	-27.6	41.6	-12.6	-13.6	-22.5
1.2 Kelapa sawit	-5.6	3.8	0.2	-20.5	19.1	12.5	-1.7	-21.1	10.1
1.3 Ternakan	3.1	0.5	0.7	-6.2	-0.1	7.8	-0.6	-4.9	-3.2
1.4 Pertanian lain	5.4	-0.2	3.7	12.6	3.3	11.8	-19.3	8.6	2.1
1.5 Perhutanan dan pembalakan	2.0	0.6	-9.0	-5.8	8.2	12.3	-6.7	-11.1	9.4
1.6 Perikanan laut	-0.4	-0.2	0.7	1.7	-10.5	36.9	-21.6	6.1	-11.5
1.7 Akuakultur	-0.2	7.9	0.1	-21.4	19.2	10.9	-0.6	-21.9	20.5
<b>2. Perlombongan dan pengkuarian</b>	<b>0.9</b>	<b>3.5</b>	<b>0.5</b>	<b>2.5</b>	<b>-2.3</b>	<b>-11.9</b>	<b>12.3</b>	<b>2.4</b>	<b>-2.9</b>
2.1 Minyak mentah dan kondensat	-5.3	-0.3	-0.4	3.9	-1.9	-13.7	5.8	4.9	-0.9
2.2 Gas asli	7.1	5.3	0.6	4.7	0.6	-14.3	14.8	3.0	-1.8
2.3 Perlombongan lain & pengkuarian dan perkhidmatan sokongan	-4.8	10.2	3.6	-13.3	-21.3	16.8	25.7	-10.1	-18.1
<b>3. Pembuatan</b>	<b>9.5</b>	<b>8.1</b>	<b>0.7</b>	<b>-3.0</b>	<b>-0.2</b>	<b>0.2</b>	<b>12.5</b>	<b>-5.1</b>	<b>2.1</b>
3.1 Minyak dan lemak daripada sayuran & haiwan	-9.0	-2.0	4.2	-22.1	33.6	-4.6	8.9	-27.8	21.1
3.2 Prosesan makanan	9.9	7.9	5.5	-0.8	13.0	8.5	-7.9	-4.8	15.3
3.3 Minuman	9.9	13.0	1.5	-8.8	9.7	-4.9	17.0	-12.1	24.1
3.4 Produk tembakau	-12.6	23.6	14.0	-2.6	-12.8	-71.5	341.8	-5.4	18.6
3.5 Tekstil dan pakaian	6.7	3.1	0.1	-4.5	-11.7	6.2	16.2	-3.5	-12.4
3.6 Kulit dan produk berkaitan	11.1	24.3	7.5	51.3	1.2	-48.1	29.0	50.9	19.7
3.7 Keluaran kayu	9.1	6.9	-4.1	-1.5	-10.4	-0.5	24.0	-1.3	-8.7
3.8 Kertas dan produk kertas	15.2	7.5	3.8	19.2	0.4	7.7	-9.6	10.6	0.6
3.9 Percetakan dan pengeluaran semula media rakaman	3.3	6.2	5.9	3.8	-28.7	-4.4	42.9	4.2	-21.6
3.10 Produk petroleum bertapis	12.7	5.4	-2.3	-0.7	1.9	8.4	-0.3	-6.7	2.2
3.11 Bahan kimia & produk kimia dan produk farmaseutikal	10.2	3.1	3.6	-0.4	-9.5	15.4	6.4	-8.1	-7.0
3.12 Produk getah	21.9	-16.8	-7.1	-19.9	43.7	-9.2	-14.2	-30.5	43.1
3.13 Produk plastik	12.0	2.7	-2.7	-2.0	-2.7	41.4	-20.3	-4.0	-3.7
3.14 Produk mineral bukan logam	1.2	9.1	4.3	-5.2	-13.0	-0.5	24.3	-1.9	-6.7
3.15 Logam asas	2.8	6.6	2.9	-17.0	8.6	1.1	15.9	-15.7	11.3
3.16 Produk logam yang direka	6.7	7.0	7.0	8.8	-8.1	-8.7	18.7	4.7	-4.1
3.17 Jentera dan peralatan	10.6	6.3	-2.0	50.0	-21.9	2.1	-2.7	37.4	-22.4
3.18 Komputer dan kelengkapan peranti	13.7	5.0	4.7	-5.3	5.0	3.5	7.5	-6.5	4.6
3.19 Kelengkapan elektrik	13.8	10.2	2.0	-4.5	27.9	-29.3	31.5	-3.8	19.5
3.20 Komponen & papan elektronik, peralatan komunikasi dan elektronik pengguna	16.0	16.7	-3.0	7.3	-8.2	5.4	13.3	7.6	-7.1
3.21 Pembuatan peralatan perubatan, ketetapan & optik, jam tangan dan jam	8.7	11.8	6.8	-33.7	48.1	-6.4	21.2	-36.2	48.5
3.22 Kenderaan bermotor dan peralatan pengangkutan	1.3	15.2	3.6	-28.5	9.4	-31.6	90.4	-28.1	29.9
3.23 Perabot	-3.6	9.6	-4.5	14.1	-12.1	-37.4	50.4	29.9	-3.6
3.24 Pembuatan lain dan pembaikan & pemasangan mesin dan kelengkapan	1.3	9.2	3.1	-24.3	-6.3	30.5	12.3	-24.7	1.3

2022		2023				2024		Kind of economic activity
III	IV	I	II	III	IV	I	II	
18.1	-8.6	-9.0	1.1	19.3	-7.1	-9.2	6.5	<b>1. Agriculture</b>
42.2	-18.0	-4.3	-7.1	14.8	1.7	-4.6	-11.1	1.1 Rubber
23.0	2.5	-25.5	-0.9	35.2	1.9	-24.9	15.1	1.2 Oil palm
12.7	-5.4	-5.3	-0.7	13.8	-3.2	-4.0	-0.2	1.3 Livestock
10.1	-18.7	12.4	5.9	6.2	-18.9	10.2	6.0	1.4 Other agriculture
17.6	-19.0	-3.8	-3.3	10.5	-8.2	-8.7	-7.8	1.5 Forestry and logging
33.9	-21.9	5.7	-11.0	35.2	-15.3	4.3	-8.8	1.6 Marine fishing
22.4	-5.6	-23.3	20.7	8.7	-6.2	-21.0	24.2	1.7 Aquaculture
<b>-1.0</b>	<b>9.0</b>	<b>-3.1</b>	<b>-6.4</b>	<b>0.0</b>	<b>14.1</b>	<b>-0.9</b>	<b>-9.0</b>	<b>2. Mining and quarrying</b>
-5.1	8.0	-1.2	-4.0	-2.9	10.2	-1.3	-3.8	2.1 Crude oil and condensate
-1.9	7.7	-2.2	-5.5	-1.8	16.0	1.3	-10.8	2.2 Natural gas
26.3	20.2	-14.0	-20.5	25.5	18.1	-11.0	-18.8	2.3 Other mining & quarrying and supporting services
<b>3.8</b>	<b>3.4</b>	<b>-5.8</b>	<b>-0.9</b>	<b>3.5</b>	<b>3.2</b>	<b>-3.7</b>	<b>1.8</b>	<b>3. Manufacturing</b>
4.7	11.2	-19.5	7.2	4.0	16.9	-30.8	26.4	3.1 Vegetable and animal oils & fats
7.1	-9.8	-6.6	14.2	10.5	-7.8	-10.1	13.8	3.2 Food processing
-4.0	-2.5	-15.4	28.0	-4.8	2.1	-15.0	28.1	3.3 Beverages
-39.2	27.6	25.3	22.8	-42.0	18.5	27.4	26.1	3.4 Tobacco products
7.8	7.3	-1.5	-10.0	4.9	6.3	0.4	-7.1	3.5 Textile and wearing apparel
-22.3	-15.8	37.0	21.7	-25.3	-13.0	34.4	17.2	3.6 Leather and related products
5.9	-3.3	-2.1	-5.1	8.3	-0.9	-2.1	-1.5	3.7 Wood products
11.0	-17.8	12.8	0.2	10.5	-15.0	10.2	-1.0	3.8 Paper and paper products
-7.1	39.6	1.9	-19.4	-5.0	35.1	1.6	-17.0	3.9 Printing and reproduction of recorded media
16.5	-5.6	-5.4	-6.0	9.2	-0.4	-1.7	-2.8	3.10 Refined petroleum products
14.3	4.1	-7.3	-5.7	16.1	0.6	-9.1	-2.5	3.11 Chemicals & chemical products and pharmaceutical products
1.9	-10.0	-29.3	35.1	8.8	-5.8	-23.8	36.1	3.12 Rubber products
42.9	-27.3	-8.8	2.0	46.3	-25.3	-6.9	2.6	3.13 Plastics products
4.1	6.5	-0.2	-7.3	6.2	7.9	0.0	-4.1	3.14 Non-metallic mineral products
0.9	6.3	-14.8	14.8	-1.2	6.1	-15.3	20.1	3.15 Basic metals
-5.7	9.1	5.8	-1.1	-5.7	10.0	7.6	-0.9	3.16 Fabricated metal products
6.9	-10.9	36.7	-24.8	4.2	-9.6	43.5	-23.1	3.17 Machinery and equipment
4.6	-8.3	-8.1	3.7	31.5	-4.4	-13.7	5.9	3.18 Computers and peripheral equipment
-25.0	24.6	-8.7	21.5	-26.3	22.7	-9.8	18.3	3.19 Electrical equipment
5.2	5.9	1.5	-13.3	2.1	0.1	12.6	-10.3	3.20 Electronic components & boards, communication equipment and consumer electronics
3.8	14.2	-38.8	45.9	4.6	15.1	-41.3	37.8	3.21 Manufacture of medical, precision & optical instruments, watches and clocks
-20.0	40.6	-25.9	20.4	-16.3	36.9	-26.2	24.9	3.22 Motor vehicles and transport equipment
-33.5	12.2	23.8	1.1	-31.0	23.0	28.1	-0.7	3.23 Furniture
37.5	-0.9	-24.4	0.2	36.0	-0.1	-24.6	1.6	3.24 Other manufacturing and repair & installation of machinery and equipment

**JADUAL 6B** KDNK mengikut Jenis Aktiviti Ekonomi pada Harga Malar 2015 - Perubahan peratusan dari suku tahun sebelumnya  
**TABLE** GDP by Kind of Economic Activity at Constant 2015 Prices - Percentage change from preceding quarter

Jenis aktiviti ekonomi	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>4. Pembinaan</b>	<b>-5.2</b>	<b>5.1</b>	<b>6.1</b>	<b>-4.0</b>	<b>-8.2</b>	<b>-6.4</b>	<b>6.6</b>	<b>2.6</b>	<b>0.2</b>
4.1 Bangunan kediaman	-12.4	-1.2	2.4	-4.1	-24.8	-3.9	9.4	7.3	-8.9
4.2 Bangunan bukan kediaman	-1.8	17.0	-0.5	-21.5	1.6	-17.5	34.1	-6.1	10.5
4.3 Kejuruteraan awam	-18.2	-0.9	14.5	9.7	-12.3	-2.3	-13.8	12.7	-3.8
4.4 Aktiviti pembinaan pertukangan khas	20.7	6.5	6.5	0.0	6.0	-2.9	6.0	-1.8	2.6
<b>5. Perkhidmatan</b>	<b>2.2</b>	<b>11.0</b>	<b>5.1</b>	<b>-4.8</b>	<b>-2.9</b>	<b>0.2</b>	<b>11.4</b>	<b>-1.8</b>	<b>2.1</b>
5.1 Elektrik dan gas	2.0	3.7	2.2	-3.0	1.3	-2.3	8.6	-4.9	4.0
5.2 Air, pembentungan dan pengurusan sisa	5.8	2.6	4.0	-3.2	3.8	1.7	1.7	-6.2	3.1
5.3 Perdagangan borong	3.7	3.8	4.7	-13.4	0.9	7.7	6.8	-12.4	4.9
5.4 Perdagangan runcit	3.3	18.6	6.2	-6.8	-7.5	-1.8	20.5	-3.6	7.0
5.5 Kenderaan bermotor	-9.3	39.9	9.0	-18.7	-31.1	-8.5	105.7	-14.9	4.8
5.6 Makanan dan minuman	-8.6	22.2	2.5	-3.0	-5.7	-4.5	15.1	13.3	0.4
5.7 Penginapan	-24.3	132.3	29.2	-11.4	-18.5	-24.0	169.3	15.1	4.7
5.8 Pengangkutan dan penyimpanan	1.2	29.4	13.8	-2.5	-5.7	-0.9	22.2	9.3	1.2
5.9 Maklumat dan komunikasi	6.1	5.0	3.6	2.4	1.1	2.5	0.4	1.9	0.7
5.10 Kewangan	9.0	2.6	-0.8	2.4	0.4	-4.1	2.6	-0.8	2.8
5.11 Insurans	13.0	-4.0	-6.5	9.7	-9.8	3.9	8.0	1.1	-18.1
5.12 Hartanah	-12.9	29.9	4.2	0.4	-15.4	0.8	1.2	31.2	1.6
5.13 Perkhidmatan perniagaan	-7.4	19.8	10.7	0.4	-1.6	-11.2	12.6	8.7	6.4
5.14 Perkhidmatan kesihatan swasta	8.4	9.5	9.4	-4.4	9.1	2.2	3.6	0.8	0.6
5.15 Perkhidmatan pendidikan swasta	-3.7	7.9	7.4	-5.6	0.6	1.9	1.2	0.9	2.6
5.16 Perkhidmatan lain	-5.2	11.8	5.3	-2.5	-3.3	-7.0	14.4	4.4	-0.1
5.17 Perkhidmatan kerajaan	5.4	4.5	4.7	-8.9	0.7	5.3	7.9	-7.8	-0.1
<b>6. tambah Duti import</b>	<b>1.9</b>	<b>7.3</b>	<b>9.6</b>	<b>-16.6</b>	<b>7.1</b>	<b>-22.3</b>	<b>28.4</b>	<b>-9.4</b>	<b>10.8</b>
<b>KDNK pada harga pembeli</b>	<b>3.3</b>	<b>8.9</b>	<b>3.6</b>	<b>-4.1</b>	<b>-1.7</b>	<b>-0.2</b>	<b>10.1</b>	<b>-2.7</b>	<b>1.8</b>

2022		2023				2024		Kind of economic activity
III	IV	I	II	III	IV	I	II	
5.2	1.9	0.0	-0.9	6.1	-1.5	8.1	3.8	<b>4. Construction</b>
2.9	2.2	0.9	0.1	2.8	-2.4	7.5	5.8	4.1 Residential buildings
-2.8	14.4	-13.4	6.2	-9.3	13.9	-7.4	7.4	4.2 Non-residential buildings
17.0	-7.4	11.3	-8.7	21.9	-5.7	17.6	-8.6	4.3 Civil engineering
3.5	0.2	2.1	0.4	7.6	-8.6	12.9	14.5	4.4 Specialised construction activities
<b>4.5</b>	<b>4.2</b>	<b>-3.6</b>	<b>-0.4</b>	<b>4.9</b>	<b>3.3</b>	<b>-3.0</b>	<b>0.7</b>	<b>5. Services</b>
1.2	-1.0	-4.4	7.0	0.5	2.0	-0.2	2.9	5.1 Electricity and gas
6.6	1.4	-6.6	5.7	2.6	1.3	-8.9	1.5	5.2 Water, sewerage and waste management
9.3	0.4	-10.3	5.9	11.3	-0.9	-11.2	5.1	5.3 Wholesale trade
3.3	12.2	-7.6	-1.8	1.6	11.5	-6.9	0.0	5.4 Retail trade
22.0	-1.9	-11.3	-2.8	31.3	-2.9	-15.2	0.0	5.5 Motor vehicles
1.1	0.7	1.7	-2.1	1.5	1.7	2.4	-1.9	5.6 Food and beverage
25.6	21.8	-2.8	0.2	-1.5	14.6	-0.8	0.4	5.7 Accommodation
3.2	6.5	4.3	-0.7	2.5	6.3	2.6	-1.2	5.8 Transportation and storage
1.0	0.3	1.7	0.5	0.9	0.1	1.3	0.7	5.9 Information and communication
3.4	-1.2	-2.5	-1.8	5.0	-3.3	3.2	1.3	5.10 Finance
5.7	7.0	7.5	-29.1	20.6	-3.5	15.1	-7.0	5.11 Insurance
1.1	1.6	-2.3	1.5	5.6	1.6	0.9	3.2	5.12 Real estate
3.7	2.9	2.1	1.5	1.9	2.4	2.2	1.6	5.13 Business services
2.4	3.2	2.5	0.4	3.2	3.5	1.6	0.0	5.14 Private health services
4.7	1.9	-0.1	2.6	0.4	2.9	1.3	3.2	5.15 Private education services
2.0	1.7	2.0	-0.2	2.1	-0.1	3.7	-2.1	5.16 Other services
4.4	8.7	-7.8	0.1	4.5	8.8	-8.0	0.2	5.17 Government services
<b>-1.3</b>	<b>9.8</b>	<b>-5.9</b>	<b>5.0</b>	<b>0.0</b>	<b>11.4</b>	<b>-11.5</b>	<b>4.2</b>	<b>6. plus import duties</b>
<b>4.8</b>	<b>3.3</b>	<b>-4.3</b>	<b>-0.8</b>	<b>5.2</b>	<b>3.1</b>	<b>-3.1</b>	<b>0.8</b>	<b>GDP at purchasers' prices</b>

Jenis aktiviti ekonomi	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>1. Pertanian</b>	<b>9.6</b>	<b>9.0</b>	<b>7.8</b>	<b>8.1</b>	<b>9.3</b>	<b>10.7</b>	<b>10.1</b>	<b>9.2</b>	<b>9.9</b>
1.1 Getah	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1
1.2 Kelapa sawit	5.1	4.9	3.7	3.7	4.7	5.7	6.0	5.1	5.9
1.3 Ternakan	1.2	1.1	1.1	1.2	1.2	1.3	1.2	1.2	1.1
1.4 Pertanian lain	1.9	1.6	1.7	1.9	2.0	2.0	1.6	1.7	1.8
1.5 Perhutanan dan pembalakan	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.4
1.6 Perikanan laut	0.5	0.4	0.5	0.5	0.4	0.6	0.4	0.4	0.4
1.7 Akuakultur	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.3
<b>2. Perlombongan dan pengkuarian</b>	<b>8.0</b>	<b>9.9</b>	<b>8.6</b>	<b>8.0</b>	<b>8.6</b>	<b>7.6</b>	<b>7.9</b>	<b>10.2</b>	<b>10.7</b>
2.1 Minyak mentah dan kondensat	3.6	4.4	3.6	3.7	4.4	3.1	3.1	4.9	5.7
2.2 Gas asli	3.9	4.9	4.3	3.7	3.7	3.9	4.2	4.6	4.5
2.3 Perlombongan lain & pengkuarian dan perkhidmatan sokongan	0.6	0.6	0.6	0.6	0.5	0.6	0.7	0.6	0.5
<b>3. Pembuatan</b>	<b>23.4</b>	<b>23.3</b>	<b>23.0</b>	<b>23.0</b>	<b>23.2</b>	<b>23.5</b>	<b>23.8</b>	<b>23.1</b>	<b>22.9</b>
3.1 Minyak dan lemak daripada sayuran & haiwan	1.0	1.0	0.8	0.8	1.1	1.1	1.1	0.9	1.0
3.2 Prosesan makanan	1.5	1.6	1.7	1.3	1.6	1.7	1.4	1.4	1.6
3.3 Minuman	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
3.4 Produk tembakau	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2
3.5 Tekstil dan pakaian	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
3.6 Kulit dan produk berkaitan	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1
3.7 Keluaran kayu	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
3.8 Kertas dan produk kertas	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4
3.9 Percetakan dan pengeluaran semula media rakaman	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.2
3.10 Produk petroleum bertapis	3.5	3.9	3.5	3.3	3.3	3.9	3.6	3.6	3.5
3.11 Bahan kimia & produk kimia dan produk farmaseutikal	2.4	2.2	2.2	2.3	2.2	2.6	2.5	2.3	2.1
3.12 Produk getah	1.1	0.8	0.7	1.0	1.4	1.2	0.9	0.7	0.9
3.13 Produk plastik	0.8	0.7	0.7	0.7	0.7	1.0	0.7	0.7	0.6
3.14 Produk mineral bukan logam	0.6	0.6	0.7	0.7	0.6	0.6	0.7	0.7	0.6
3.15 Logam asas	0.6	0.6	0.7	0.6	0.6	0.7	0.7	0.6	0.7
3.16 Produk logam yang direka	1.0	1.0	1.0	1.1	1.0	0.9	1.0	1.1	1.0
3.17 Jentera dan peralatan	0.7	0.6	0.6	0.9	0.7	0.7	0.6	0.8	0.6
3.18 Komputer dan kelengkapan peranti	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4
3.19 Kelengkapan elektrik	0.5	0.6	0.6	0.5	0.6	0.5	0.5	0.5	0.7
3.20 Komponen & papan elektronik, peralatan komunikasi dan elektronik pengguna	4.6	4.9	4.9	4.8	4.4	4.5	4.7	5.1	4.6
3.21 Pembuatan peralatan perubatan, ketetapan & optik, jam tangan dan jam	0.3	0.3	0.4	0.2	0.4	0.3	0.4	0.2	0.3
3.22 Kenderaan bermotor dan peralatan pengangkutan	1.5	1.6	1.7	1.5	1.7	1.1	1.8	1.4	1.8
3.23 Perabot	0.3	0.3	0.3	0.4	0.3	0.2	0.3	0.4	0.3
3.24 Pembuatan lain dan pembaikan & pemasangan mesin dan kelengkapan	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2

2022		2023				2024		Kind of economic activity
III	IV	I	II	III	IV	I	II	
<b>8.8</b>	<b>8.0</b>	<b>7.0</b>	<b>7.4</b>	<b>8.7</b>	<b>7.9</b>	<b>7.0</b>	<b>7.7</b>	<b>1. Agriculture</b>
0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.1 Rubber
4.4	4.3	3.1	3.2	4.4	4.2	3.1	3.7	1.2 Oil palm
1.2	1.1	1.1	1.1	1.2	1.1	1.2	1.1	1.3 Livestock
1.7	1.4	1.7	1.9	1.7	1.4	1.6	1.8	1.4 Other agriculture
0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.3	1.5 Forestry and logging
0.5	0.4	0.4	0.5	0.6	0.4	0.4	0.4	1.6 Marine fishing
0.4	0.3	0.3	0.3	0.4	0.3	0.2	0.3	1.7 Aquaculture
<b>9.8</b>	<b>9.3</b>	<b>9.5</b>	<b>8.9</b>	<b>7.7</b>	<b>8.2</b>	<b>9.7</b>	<b>9.0</b>	<b>2. Mining and quarrying</b>
3.8	3.4	3.9	4.1	3.1	3.4	4.1	4.3	2.1 Crude oil and condensate
5.4	5.2	4.9	4.3	4.0	4.1	4.9	4.2	2.2 Natural gas
0.6	0.7	0.7	0.5	0.6	0.7	0.7	0.6	2.3 Other mining & quarrying and supporting services
<b>23.6</b>	<b>23.7</b>	<b>23.4</b>	<b>23.0</b>	<b>22.8</b>	<b>22.8</b>	<b>22.5</b>	<b>22.6</b>	<b>3. Manufacturing</b>
1.0	1.1	0.9	0.7	0.8	0.9	0.7	0.7	3.1 Vegetable and animal oils & fats
1.7	1.4	1.5	1.8	1.9	1.6	1.5	1.7	3.2 Food processing
0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.4	3.3 Beverages
0.1	0.2	0.2	0.3	0.2	0.2	0.2	0.3	3.4 Tobacco products
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	3.5 Textile and wearing apparel
0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	3.6 Leather and related products
0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	3.7 Wood products
0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.4	3.8 Paper and paper products
0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.2	3.9 Printing and reproduction of recorded media
4.3	3.9	3.8	3.4	3.5	3.3	3.2	2.9	3.10 Refined petroleum products
2.3	2.3	2.3	2.1	2.3	2.3	2.2	2.1	3.11 Chemicals & chemical products and pharmaceutical products
0.9	0.7	0.6	0.8	0.8	0.7	0.6	0.8	3.12 Rubber products
0.9	0.6	0.6	0.6	0.9	0.6	0.6	0.6	3.13 Plastics products
0.6	0.6	0.7	0.6	0.6	0.7	0.7	0.6	3.14 Non-metallic mineral products
0.7	0.7	0.6	0.7	0.7	0.7	0.6	0.7	3.15 Basic metals
0.9	0.9	1.1	1.1	1.0	1.0	1.1	1.1	3.16 Fabricated metal products
0.6	0.5	0.8	0.6	0.5	0.5	0.7	0.6	3.17 Machinery and equipment
0.4	0.3	0.3	0.4	0.4	0.4	0.4	0.4	3.18 Computers and peripheral equipment
0.5	0.6	0.6	0.7	0.5	0.6	0.5	0.6	3.19 Electrical equipment
4.7	5.1	5.5	4.7	4.7	4.7	5.4	4.8	3.20 Electronic components & boards, communication equipment and consumer electronics
0.3	0.4	0.2	0.4	0.4	0.4	0.3	0.4	3.21 Manufacture of medical, precision & optical instruments, watches and clocks
1.4	1.8	1.5	1.8	1.5	1.9	1.5	1.8	3.22 Motor vehicles and transport equipment
0.2	0.2	0.3	0.3	0.2	0.3	0.3	0.3	3.23 Furniture
0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2	3.24 Other manufacturing and repair & installation of machinery and equipment

**JADUAL** 7A **KDNK mengikut Jenis Aktiviti Ekonomi pada Harga Semasa - Peratus sumbangan kepada KDNK**  
**TABLE** *GDP by Kind of Economic Activity at Current Prices - Percentage share to GDP*

Jenis aktiviti ekonomi	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>4. Pembinaan</b>	<b>3.6</b>	<b>3.4</b>	<b>3.6</b>	<b>4.1</b>	<b>3.7</b>	<b>3.4</b>	<b>3.3</b>	<b>3.5</b>	<b>3.3</b>
4.1 Bangunan kediaman	0.8	0.7	0.7	1.0	0.7	0.7	0.7	0.8	0.7
4.2 Bangunan bukan kediaman	0.8	0.9	0.9	0.8	0.9	0.7	0.9	0.8	0.9
4.3 Kejuruteraan awam	1.1	1.0	1.1	1.3	1.2	1.1	0.8	1.0	0.9
4.4 Aktiviti pembinaan pertukangan khas	0.9	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.9
<b>5. Perkhidmatan</b>	<b>54.3</b>	<b>53.3</b>	<b>55.9</b>	<b>55.7</b>	<b>54.0</b>	<b>53.8</b>	<b>53.9</b>	<b>53.1</b>	<b>52.1</b>
5.1 Elektrik dan gas	2.1	1.8	1.9	2.1	2.1	2.1	2.0	1.9	1.8
5.2 Air, pembentungan dan pengurusan sisa	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.5	0.6
5.3 Perdagangan borong	7.2	6.9	7.2	6.9	7.0	7.5	7.5	6.5	6.8
5.4 Perdagangan runcit	7.5	8.0	8.6	7.8	7.3	7.2	7.8	7.5	7.8
5.5 Kenderaan bermotor	1.3	1.7	1.9	1.6	1.1	1.0	1.8	1.5	1.5
5.6 Makanan dan minuman	2.3	2.5	2.7	2.4	2.3	2.2	2.3	2.6	2.5
5.7 Penginapan	0.3	0.5	0.7	0.3	0.2	0.2	0.4	0.4	0.4
5.8 Pengangkutan dan penyimpanan	3.0	3.4	3.8	3.1	2.9	2.9	3.1	3.4	3.3
5.9 Maklumat dan komunikasi	6.2	5.6	5.8	6.3	6.4	6.4	5.8	5.9	5.7
5.10 Kewangan	5.1	4.6	4.5	5.4	5.3	5.1	4.7	4.7	4.6
5.11 Insurans	1.8	1.5	1.4	2.0	1.8	1.8	1.8	1.8	1.4
5.12 Hartanah	1.1	1.3	1.3	1.3	1.1	1.1	1.0	1.3	1.3
5.13 Perkhidmatan perniagaan	2.6	2.7	2.9	2.8	2.7	2.4	2.4	2.6	2.7
5.14 Perkhidmatan kesihatan swasta	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.7
5.15 Perkhidmatan pendidikan swasta	0.7	0.7	0.7	0.8	0.7	0.8	0.7	0.7	0.7
5.16 Perkhidmatan lain	2.8	2.7	2.9	3.0	2.9	2.7	2.7	2.8	2.7
5.17 Perkhidmatan kerajaan	8.7	7.9	8.2	8.7	8.6	9.0	8.7	8.0	7.6
<b>6. tambah Duti import</b>	<b>1.1</b>	<b>1.0</b>	<b>1.1</b>	<b>1.1</b>	<b>1.2</b>	<b>1.0</b>	<b>1.1</b>	<b>1.0</b>	<b>1.1</b>
<b>KDNK pada harga pembeli</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

(%)

2022		2023				2024		Kind of economic activity
III	IV	I	II	III	IV	I	II	
3.4	3.3	3.6	3.7	3.7	3.5	3.9	4.1	<b>4. Construction</b>
0.7	0.6	0.7	0.7	0.7	0.7	0.8	0.8	4.1 Residential buildings
0.8	0.9	0.9	0.9	0.8	0.9	0.8	0.9	4.2 Non-residential buildings
1.0	0.9	1.1	1.1	1.2	1.1	1.3	1.2	4.3 Civil engineering
0.9	0.9	1.0	1.0	1.0	0.9	1.0	1.1	4.4 Specialised construction activities
<b>53.4</b>	<b>54.7</b>	<b>55.3</b>	<b>55.8</b>	<b>56.0</b>	<b>56.4</b>	<b>55.8</b>	<b>55.5</b>	<b>5. Services</b>
1.8	1.8	1.8	1.9	1.9	1.9	1.9	1.9	5.1 Electricity and gas
0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	5.2 Water, sewerage and waste management
7.2	7.2	6.6	7.1	7.6	7.5	6.6	6.9	5.3 Wholesale trade
8.0	8.8	8.5	8.5	8.3	9.0	8.5	8.4	5.4 Retail trade
1.9	1.8	1.7	1.7	2.2	2.0	1.8	1.7	5.5 Motor vehicles
2.6	2.5	2.8	2.7	2.7	2.6	2.8	2.7	5.6 Food and beverage
0.5	0.6	0.7	0.7	0.6	0.7	0.7	0.7	5.7 Accommodation
3.3	3.5	3.9	3.9	3.8	3.9	4.1	3.9	5.8 Transportation and storage
5.6	5.5	5.9	6.0	5.7	5.5	5.8	5.7	5.9 Information and communication
4.6	4.5	4.6	4.6	4.6	4.3	4.6	4.6	5.10 Finance
1.4	1.5	1.7	1.2	1.4	1.3	1.5	1.4	5.11 Insurance
1.3	1.3	1.3	1.4	1.4	1.3	1.4	1.4	5.12 Real estate
2.7	2.7	2.9	3.0	2.9	2.9	3.1	3.1	5.13 Business services
0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	5.14 Private health services
0.7	0.7	0.7	0.8	0.7	0.7	0.8	0.8	5.15 Private education services
2.7	2.7	2.9	2.9	2.9	2.8	3.0	2.9	5.16 Other services
7.7	8.2	8.0	8.1	8.0	8.5	8.0	7.9	5.17 Government services
<b>1.0</b>	<b>1.1</b>	<b>1.0</b>	<b>1.2</b>	<b>1.1</b>	<b>1.2</b>	<b>1.1</b>	<b>1.2</b>	<b>6. plus import duties</b>
<b>100.0</b>	<b>GDP at purchasers' prices</b>							

**JADUAL** **7B** KDNK mengikut Jenis Aktiviti Ekonomi pada Harga Malar 2015 - Peratus sumbangan kepada KDNK  
**TABLE** *GDP by Kind of Economic Activity at Constant 2015 Prices - Percentage share to GDP*

Jenis aktiviti ekonomi	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>1. Pertanian</b>	<b>7.1</b>	<b>6.6</b>	<b>6.4</b>	<b>6.6</b>	<b>7.1</b>	<b>8.1</b>	<b>6.7</b>	<b>6.3</b>	<b>6.4</b>
1.1 Getah	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1
1.2 Kelapa sawit	2.5	2.4	2.3	2.1	2.5	2.8	2.5	2.1	2.2
1.3 Ternakan	1.2	1.1	1.1	1.2	1.2	1.3	1.1	1.1	1.1
1.4 Pertanian lain	2.1	1.9	1.9	2.0	2.1	2.4	1.8	2.0	2.0
1.5 Perhutanan dan pembalakan	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.3	0.4
1.6 Perikanan laut	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.4
1.7 Akuakultur	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.3
<b>2. Perlombongan dan pengkuarian</b>	<b>6.7</b>	<b>6.4</b>	<b>6.2</b>	<b>7.2</b>	<b>7.1</b>	<b>6.3</b>	<b>6.4</b>	<b>6.7</b>	<b>6.4</b>
2.1 Minyak mentah dan kondensat	2.6	2.4	2.3	2.8	2.8	2.5	2.4	2.5	2.5
2.2 Gas asli	3.5	3.4	3.3	3.7	3.8	3.3	3.4	3.6	3.5
2.3 Perlombongan lain & pengkuarian dan perkhidmatan sokongan	0.6	0.6	0.6	0.6	0.5	0.6	0.7	0.6	0.5
<b>3. Pembuatan</b>	<b>24.2</b>	<b>24.0</b>	<b>23.4</b>	<b>23.8</b>	<b>24.1</b>	<b>24.2</b>	<b>24.7</b>	<b>24.1</b>	<b>24.2</b>
3.1 Minyak dan lemak daripada sayuran & haiwan	0.8	0.8	0.8	0.7	0.9	0.9	0.9	0.6	0.8
3.2 Prosesan makanan	1.4	1.4	1.4	1.3	1.5	1.6	1.3	1.3	1.5
3.3 Minuman	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.4
3.4 Produk tembakau	0.2	0.2	0.2	0.3	0.2	0.1	0.3	0.2	0.3
3.5 Tekstil dan pakaian	0.4	0.3	0.3	0.4	0.3	0.4	0.4	0.4	0.3
3.6 Kulit dan produk berkaitan	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1
3.7 Keluaran kayu	0.5	0.5	0.5	0.6	0.5	0.5	0.6	0.6	0.5
3.8 Kertas dan produk kertas	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4
3.9 Percetakan dan pengeluaran semula media rakaman	0.3	0.3	0.3	0.4	0.3	0.2	0.3	0.3	0.3
3.10 Produk petroleum bertapis	2.9	2.8	2.6	2.7	2.8	3.1	2.8	2.7	2.7
3.11 Bahan kimia & produk kimia dan produk farmaseutikal	2.6	2.4	2.4	2.5	2.3	2.7	2.6	2.5	2.3
3.12 Produk getah	1.1	0.8	0.7	0.9	1.3	1.2	0.9	0.7	0.9
3.13 Produk plastik	0.8	0.8	0.8	0.8	0.8	1.1	0.8	0.8	0.7
3.14 Produk mineral bukan logam	0.8	0.8	0.8	0.8	0.7	0.7	0.8	0.8	0.8
3.15 Logam asas	0.6	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6
3.16 Produk logam yang direka	1.1	1.1	1.1	1.2	1.1	1.0	1.1	1.2	1.1
3.17 Jentera dan peralatan	0.8	0.8	0.8	1.0	0.8	0.8	0.7	1.0	0.8
3.18 Komputer dan kelengkapan peranti	0.5	0.4	0.4	0.4	0.5	0.5	0.5	0.4	0.5
3.19 Kelengkapan elektrik	0.5	0.5	0.5	0.5	0.6	0.4	0.5	0.5	0.6
3.20 Komponen & papan elektronik, peralatan komunikasi dan elektronik pengguna	5.3	5.7	5.4	5.4	5.1	5.3	5.5	6.1	5.5
3.21 Pembuatan peralatan perubatan, ketetapan & optik, jam tangan dan jam	0.4	0.4	0.4	0.3	0.5	0.4	0.5	0.3	0.4
3.22 Kenderaan bermotor dan peralatan pengangkutan	1.8	1.9	1.9	1.7	1.9	1.3	2.3	1.7	2.1
3.23 Perabot	0.3	0.3	0.3	0.4	0.4	0.2	0.3	0.4	0.4
3.24 Pembuatan lain dan pembaikan & pemasangan mesin dan kelengkapan	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.3

2022		2023				2024		Kind of economic activity
III	IV	I	II	III	IV	I	II	
<b>7.2</b>	<b>6.4</b>	<b>6.1</b>	<b>6.2</b>	<b>7.0</b>	<b>6.3</b>	<b>5.9</b>	<b>6.3</b>	<b>1. Agriculture</b>
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.1 Rubber
2.6	2.6	2.0	2.0	2.6	2.6	2.0	2.3	1.2 Oil palm
1.1	1.0	1.0	1.0	1.1	1.1	1.0	1.0	1.3 Livestock
2.1	1.6	1.9	2.0	2.1	1.6	1.8	1.9	1.4 Other agriculture
0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.2	1.5 Forestry and logging
0.6	0.4	0.5	0.4	0.5	0.4	0.5	0.4	1.6 Marine fishing
0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.3	1.7 Aquaculture
<b>6.1</b>	<b>6.4</b>	<b>6.5</b>	<b>6.1</b>	<b>5.8</b>	<b>6.4</b>	<b>6.6</b>	<b>5.9</b>	<b>2. Mining and quarrying</b>
2.2	2.3	2.4	2.3	2.2	2.3	2.4	2.2	2.1 Crude oil and condensate
3.2	3.4	3.5	3.3	3.1	3.5	3.6	3.2	2.2 Natural gas
0.6	0.7	0.6	0.5	0.6	0.7	0.6	0.5	2.3 Other mining & quarrying and supporting services
<b>23.9</b>	<b>24.0</b>	<b>23.6</b>	<b>23.6</b>	<b>23.2</b>	<b>23.2</b>	<b>23.1</b>	<b>23.3</b>	<b>3. Manufacturing</b>
0.8	0.8	0.7	0.7	0.7	0.8	0.6	0.8	3.1 Vegetable and animal oils & fats
1.5	1.3	1.3	1.5	1.6	1.4	1.3	1.5	3.2 Food processing
0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.4	3.3 Beverages
0.2	0.2	0.3	0.3	0.2	0.2	0.3	0.4	3.4 Tobacco products
0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.3	3.5 Textile and wearing apparel
0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	3.6 Leather and related products
0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	3.7 Wood products
0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.4	3.8 Paper and paper products
0.2	0.3	0.3	0.3	0.2	0.3	0.3	0.3	3.9 Printing and reproduction of recorded media
3.0	2.7	2.7	2.6	2.7	2.6	2.6	2.5	3.10 Refined petroleum products
2.5	2.5	2.4	2.3	2.5	2.5	2.3	2.2	3.11 Chemicals & chemical products and pharmaceutical products
0.9	0.8	0.6	0.8	0.8	0.7	0.6	0.8	3.12 Rubber products
1.0	0.7	0.7	0.7	1.0	0.7	0.7	0.7	3.13 Plastics products
0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	3.14 Non-metallic mineral products
0.6	0.6	0.5	0.6	0.6	0.6	0.5	0.6	3.15 Basic metals
1.0	1.0	1.2	1.1	1.0	1.1	1.2	1.2	3.16 Fabricated metal products
0.8	0.7	1.0	0.7	0.7	0.6	0.9	0.7	3.17 Machinery and equipment
0.5	0.4	0.4	0.4	0.5	0.5	0.4	0.4	3.18 Computers and peripheral equipment
0.4	0.5	0.5	0.6	0.4	0.5	0.5	0.6	3.19 Electrical equipment
5.6	5.7	6.0	5.3	5.1	5.0	5.8	5.2	3.20 Electronic components & boards, communication equipment and consumer electronics
0.4	0.5	0.3	0.5	0.5	0.5	0.3	0.4	3.21 Manufacture of medical, precision & optical instruments, watches and clocks
1.6	2.2	1.7	2.1	1.7	2.2	1.7	2.1	3.22 Motor vehicles and transport equipment
0.3	0.3	0.4	0.4	0.2	0.3	0.4	0.4	3.23 Furniture
0.4	0.3	0.3	0.3	0.4	0.3	0.3	0.3	3.24 Other manufacturing and repair & installation of machinery and equipment

**JADUAL** **7B** KDNK mengikut Jenis Aktiviti Ekonomi pada Harga Malar 2015 - Peratus sumbangan kepada KDNK  
**TABLE** *GDP by Kind of Economic Activity at Constant 2015 Prices - Percentage share to GDP*

Jenis aktiviti ekonomi	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>4. Pembinaan</b>	<b>3.7</b>	<b>3.5</b>	<b>3.6</b>	<b>4.0</b>	<b>3.7</b>	<b>3.5</b>	<b>3.4</b>	<b>3.6</b>	<b>3.5</b>
4.1 Bangunan kediaman	0.8	0.7	0.7	1.0	0.8	0.7	0.7	0.8	0.7
4.2 Bangunan bukan kediaman	0.8	0.9	0.9	0.9	0.9	0.7	0.9	0.9	0.9
4.3 Kejuruteraan awam	1.0	1.0	1.1	1.2	1.1	1.1	0.8	1.0	0.9
4.4 Aktiviti pembinaan pertukangan khas	1.0	0.9	1.0	0.9	1.0	1.0	0.9	0.9	0.9
<b>5. Perkhidmatan</b>	<b>57.2</b>	<b>58.3</b>	<b>59.2</b>	<b>57.4</b>	<b>56.7</b>	<b>56.9</b>	<b>57.6</b>	<b>58.2</b>	<b>58.3</b>
5.1 Elektrik dan gas	2.2	2.1	2.0	2.2	2.2	2.2	2.1	2.1	2.1
5.2 Air, pembentungan dan pengurusan sisa	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.6	0.6
5.3 Perdagangan borong	7.6	7.3	7.4	7.2	7.4	8.0	7.8	7.0	7.2
5.4 Perdagangan runcit	7.7	8.4	8.6	7.9	7.5	7.4	8.1	8.0	8.4
5.5 Kenderaan bermotor	1.5	1.9	2.0	1.6	1.1	1.0	2.0	1.7	1.8
5.6 Makanan dan minuman	2.1	2.3	2.3	2.2	2.1	2.0	2.1	2.4	2.4
5.7 Penginapan	0.3	0.6	0.7	0.3	0.2	0.2	0.4	0.5	0.5
5.8 Pengangkutan dan penyimpanan	3.1	3.6	4.0	3.1	3.0	2.9	3.3	3.7	3.6
5.9 Maklumat dan komunikasi	6.8	6.6	6.6	6.7	6.9	7.1	6.5	6.8	6.7
5.10 Kewangan	5.6	5.2	5.0	5.7	5.8	5.6	5.2	5.3	5.4
5.11 Insurans	2.0	1.8	1.6	2.1	2.0	2.1	2.0	2.1	1.7
5.12 Hartanah	1.1	1.3	1.3	1.3	1.1	1.1	1.0	1.4	1.4
5.13 Perkhidmatan perniagaan	2.7	3.0	3.2	2.9	2.9	2.6	2.6	2.9	3.1
5.14 Perkhidmatan kesihatan swasta	0.7	0.7	0.8	0.7	0.8	0.8	0.7	0.8	0.7
5.15 Perkhidmatan pendidikan swasta	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.8	0.8
5.16 Perkhidmatan lain	3.0	3.0	3.1	3.1	3.0	2.8	2.9	3.1	3.1
5.17 Perkhidmatan kerajaan	9.5	9.1	9.2	9.1	9.3	9.8	9.6	9.1	8.9
<b>6. tambah Duti import</b>	<b>1.1</b>	<b>1.1</b>	<b>1.2</b>	<b>1.1</b>	<b>1.2</b>	<b>1.0</b>	<b>1.1</b>	<b>1.1</b>	<b>1.1</b>
<b>KDNK pada harga pembeli</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

2022		2023				2024		Kind of economic activity
III	IV	I	II	III	IV	I	II	
3.5	3.5	3.6	3.6	3.7	3.5	3.9	4.0	<b>4. Construction</b>
0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	4.1 Residential buildings
0.9	1.0	0.9	0.9	0.8	0.9	0.8	0.9	4.2 Non-residential buildings
1.0	0.9	1.1	1.0	1.1	1.0	1.3	1.1	4.3 Civil engineering
0.9	0.9	1.0	1.0	1.0	0.9	1.0	1.2	4.4 Specialised construction activities
<b>58.1</b>	<b>58.6</b>	<b>59.0</b>	<b>59.3</b>	<b>59.1</b>	<b>59.3</b>	<b>59.4</b>	<b>59.3</b>	<b>5. Services</b>
2.1	2.0	2.0	2.1	2.0	2.0	2.1	2.1	5.1 Electricity and gas
0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	5.2 Water, sewerage and waste management
7.5	7.3	6.9	7.3	7.8	7.5	6.8	7.1	5.3 Wholesale trade
8.3	9.0	8.7	8.6	8.3	9.0	8.6	8.5	5.4 Retail trade
2.0	1.9	1.8	1.8	2.2	2.1	1.8	1.8	5.5 Motor vehicles
2.3	2.2	2.4	2.4	2.3	2.2	2.4	2.3	5.6 Food and beverage
0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	5.7 Accommodation
3.6	3.7	4.0	4.0	3.9	4.0	4.3	4.2	5.8 Transportation and storage
6.5	6.3	6.7	6.8	6.5	6.3	6.6	6.6	5.9 Information and communication
5.3	5.0	5.1	5.1	5.1	4.8	5.1	5.1	5.10 Finance
1.7	1.8	2.0	1.4	1.6	1.5	1.8	1.7	5.11 Insurance
1.3	1.3	1.3	1.3	1.4	1.3	1.4	1.4	5.12 Real estate
3.0	3.0	3.2	3.3	3.2	3.2	3.3	3.4	5.13 Business services
0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	5.14 Private health services
0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.8	5.15 Private education services
3.0	2.9	3.1	3.2	3.1	3.0	3.2	3.1	5.16 Other services
8.9	9.4	9.0	9.1	9.0	9.5	9.1	9.0	5.17 Government services
1.1	1.1	1.1	1.2	1.1	1.2	1.1	1.2	<b>6. plus import duties</b>
<b>100.0</b>	<b>GDP at purchasers' prices</b>							

**JADUAL** **8A** KDNK mengikut Jenis Perbelanjaan pada Harga Semasa  
**TABLE** *GDP by Type of Expenditure at Current Prices*

Jenis perbelanjaan	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>1. Perbelanjaan penggunaan akhir swasta</b>	<b>898,359</b>	<b>1,033,418</b>	<b>1,102,511</b>	<b>229,503</b>	<b>205,043</b>	<b>226,701</b>	<b>237,112</b>	<b>247,029</b>	<b>248,515</b>
1.1 Makanan dan minuman bukan alkohol	242,129	273,046	295,626	59,101	56,730	65,536	60,762	63,573	66,108
1.2 Pakaian dan kasut	27,111	31,831	34,164	6,799	5,659	7,202	7,451	6,901	6,907
1.3 Perumahan, air, elektrik, gas dan bahan api lain	143,342	157,125	170,488	35,896	34,691	37,003	35,752	37,655	38,557
1.4 Hiasan, perkakasan dan penyelenggaraan isi rumah	43,274	49,224	51,956	11,386	10,383	10,743	10,763	12,150	12,506
1.5 Pengangkutan	89,688	122,980	136,754	27,403	13,707	19,026	29,552	30,696	27,058
1.6 Komunikasi	87,531	96,365	100,864	21,317	21,890	21,911	22,413	23,794	24,187
1.7 Perkhidmatan rekreasi dan kebudayaan	24,793	37,134	39,719	6,629	3,614	6,575	7,975	7,098	6,438
1.8 Restoran dan hotel	69,520	92,555	105,182	18,290	16,108	15,574	19,547	20,759	23,685
1.9 Lain-lain	170,972	173,157	167,757	42,683	42,259	43,131	42,898	44,404	43,068
<b>2. Perbelanjaan penggunaan akhir kerajaan</b>	<b>195,707</b>	<b>207,872</b>	<b>217,824</b>	<b>44,354</b>	<b>45,194</b>	<b>45,647</b>	<b>60,512</b>	<b>47,758</b>	<b>46,941</b>
<b>3. Pembentukan modal tetap kasar</b>	<b>298,703</b>	<b>326,675</b>	<b>350,733</b>	<b>78,684</b>	<b>76,636</b>	<b>69,376</b>	<b>74,006</b>	<b>80,793</b>	<b>82,990</b>
3.1 Jenis aset									
3.1.1 Struktur	155,925	167,869	182,125	44,173	40,657	34,085	37,010	41,914	43,443
3.1.2 Jentera dan peralatan	116,404	131,492	140,205	28,418	28,721	28,471	30,795	32,822	32,139
3.1.3 Aset lain	26,374	27,314	28,404	6,093	7,259	6,821	6,201	6,056	7,408
3.2 Sektor									
3.2.1 Awam	67,186	72,437	80,022	15,057	12,687	13,531	25,912	15,286	13,402
3.2.2 Swasta	231,517	254,237	270,711	63,627	63,949	55,846	48,095	65,506	69,588
<b>4. Perubahan inventori dan barangan berharga*</b>	<b>43,958</b>	<b>96,868</b>	<b>58,878</b>	<b>-3,493</b>	<b>22,243</b>	<b>9,735</b>	<b>15,473</b>	<b>21,890</b>	<b>43,784</b>
<b>5. Eksport barangan dan perkhidmatan</b>	<b>1,093,895</b>	<b>1,378,618</b>	<b>1,250,183</b>	<b>246,246</b>	<b>264,782</b>	<b>274,844</b>	<b>308,023</b>	<b>305,106</b>	<b>341,985</b>
5.1 Eksport barangan	1,005,841	1,237,226	1,055,187	225,434	243,185	253,198	284,024	280,098	309,730
5.2 Eksport perkhidmatan	88,054	141,392	194,995	20,812	21,597	21,646	23,999	25,008	32,255
<b>6. tolak import barangan dan perkhidmatan</b>	<b>981,922</b>	<b>1,249,547</b>	<b>1,157,224</b>	<b>224,025</b>	<b>239,471</b>	<b>247,817</b>	<b>270,609</b>	<b>280,122</b>	<b>319,202</b>
6.1 Import barangan	828,206	1,049,951	919,030	188,433	202,706	208,280	228,787	237,221	271,685
6.2 Import perkhidmatan	153,716	199,596	238,194	35,591	36,766	39,537	41,822	42,900	47,517
<b>Perbelanjaan atas KDNK pada harga pembeli</b>	<b>1,548,701</b>	<b>1,793,903</b>	<b>1,822,904</b>	<b>371,270</b>	<b>374,428</b>	<b>378,487</b>	<b>424,517</b>	<b>422,454</b>	<b>445,013</b>

\* Termasuk perbezaan statistik

2022		2023				2024		Type of expenditure
III	IV	I	II	III	IV	I	II	
<b>272,391</b>	<b>265,483</b>	<b>269,078</b>	<b>262,877</b>	<b>288,789</b>	<b>281,766</b>	<b>284,613</b>	<b>281,587</b>	<b>1. Private final consumption expenditure</b>
74,835	68,531	70,338	70,823	80,704	73,761	73,704	76,371	1.1 Food and non-alcoholic beverages
9,085	8,938	7,970	7,483	9,532	9,179	8,402	8,244	1.2 Clothing and footwear
41,139	39,774	41,669	41,703	44,441	42,674	46,056	44,674	1.3 Housing, water, electricity, gas and other fuels
13,047	11,522	12,957	13,004	13,610	12,385	14,204	14,167	1.4 Furnishings, household equipment and routine household maintenance
31,036	34,190	35,159	29,427	34,402	37,765	37,962	32,459	1.5 Transport
24,245	24,140	25,224	25,275	25,293	25,071	26,220	26,246	1.6 Communication
11,893	11,704	7,599	6,776	12,503	12,841	8,271	7,315	1.7 Recreation services and culture
23,860	24,250	24,216	26,587	27,057	27,322	27,178	29,896	1.8 Restaurants and hotels
43,251	42,434	43,945	41,798	41,246	40,767	42,617	42,215	1.9 Others
<b>49,392</b>	<b>63,782</b>	<b>47,591</b>	<b>49,084</b>	<b>52,560</b>	<b>68,590</b>	<b>51,922</b>	<b>51,747</b>	<b>2. Government final consumption expenditure</b>
<b>80,537</b>	<b>82,355</b>	<b>86,352</b>	<b>89,378</b>	<b>86,109</b>	<b>88,894</b>	<b>95,432</b>	<b>100,984</b>	<b>3. Gross fixed capital formation</b>
								3.1 Type of assets
40,870	41,642	45,857	47,157	44,564	44,547	51,296	53,561	3.1.1 Structure
32,293	34,238	34,347	34,045	34,076	37,737	37,708	38,930	3.1.2 Machinery and equipment
7,375	6,475	6,149	8,175	7,470	6,610	6,428	8,493	3.1.3 Other asset
								3.2 Sector
15,674	28,075	16,479	14,781	17,182	31,579	18,552	16,389	3.2.1 Public
64,864	54,280	69,872	74,596	68,927	57,315	76,880	84,595	3.2.2 Private
<b>19,970</b>	<b>11,223</b>	<b>11,273</b>	<b>20,922</b>	<b>12,628</b>	<b>14,055</b>	<b>8,283</b>	<b>18,466</b>	<b>4. Changes in inventories and valuables*</b>
<b>369,843</b>	<b>361,684</b>	<b>304,431</b>	<b>302,579</b>	<b>312,075</b>	<b>331,098</b>	<b>327,959</b>	<b>336,878</b>	<b>5. Exports of goods and services</b>
329,476	317,922	263,130	254,857	261,314	275,887	272,206	278,082	5.1 Exports of goods
40,366	43,762	41,302	47,722	50,761	55,211	55,753	58,796	5.2 Exports of services
<b>333,876</b>	<b>316,347</b>	<b>275,393</b>	<b>285,155</b>	<b>288,998</b>	<b>307,678</b>	<b>303,238</b>	<b>317,216</b>	<b>6. less Imports of goods and services</b>
281,519	259,525	220,622	225,623	227,713	245,072	240,203	253,507	6.1 Imports of goods
52,357	56,821	54,771	59,532	61,285	62,605	63,035	63,709	6.2 Imports of services
<b>458,256</b>	<b>468,181</b>	<b>443,332</b>	<b>439,683</b>	<b>463,163</b>	<b>476,726</b>	<b>464,970</b>	<b>472,447</b>	<b>Expenditure on GDP at purchasers' prices</b>

\* Includes statistical discrepancy

**JADUAL** **8B** KDNK mengikut Jenis Perbelanjaan pada Harga Malar 2015  
**TABLE** **8B** GDP by Type of Expenditure at Constant 2015 Prices

Jenis perbelanjaan	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>1. Perbelanjaan penggunaan akhir swasta</b>	<b>817,103</b>	<b>909,562</b>	<b>951,892</b>	<b>209,681</b>	<b>185,892</b>	<b>205,804</b>	<b>215,727</b>	<b>221,151</b>	<b>220,063</b>
1.1 Makanan dan minuman bukan alkohol	207,061	221,381	230,798	50,977	48,680	55,910	51,494	53,312	54,052
1.2 Pakaian dan kasut	28,047	32,746	35,062	7,096	5,780	7,489	7,682	7,226	7,024
1.3 Perumahan, air, elektrik, gas dan bahan api lain	130,343	139,288	148,583	33,273	31,584	33,552	31,933	34,099	34,030
1.4 Hiasan, perkakasan dan penyelenggaraan isi rumah	39,738	43,622	45,139	10,610	9,452	9,737	9,939	10,944	10,993
1.5 Pengangkutan	86,052	113,693	124,655	25,155	13,847	18,341	28,710	27,242	26,277
1.6 Komunikasi	85,735	94,384	101,351	21,046	21,373	21,354	21,962	23,490	23,613
1.7 Perkhidmatan rekreasi dan kebudayaan	23,202	33,851	35,657	6,318	3,377	6,043	7,463	6,682	5,905
1.8 Restoran dan hotel	60,696	76,198	81,806	16,164	14,166	13,524	16,841	17,924	19,364
1.9 Lain-lain	156,230	154,400	148,841	39,041	37,632	39,853	39,703	40,233	38,803
<b>2. Perbelanjaan penggunaan akhir kerajaan</b>	<b>190,210</b>	<b>199,922</b>	<b>206,556</b>	<b>43,155</b>	<b>43,925</b>	<b>44,363</b>	<b>58,766</b>	<b>46,274</b>	<b>45,271</b>
<b>3. Pembentukan modal tetap kasar</b>	<b>279,242</b>	<b>298,205</b>	<b>314,508</b>	<b>73,679</b>	<b>71,515</b>	<b>65,138</b>	<b>68,912</b>	<b>73,817</b>	<b>75,660</b>
3.1 Jenis aset									
3.1.1 Struktur	141,682	148,480	157,575	40,320	36,361	31,002	34,000	37,153	37,748
3.1.2 Jentera dan peralatan	113,636	125,226	131,755	27,799	28,462	27,993	29,382	31,146	31,198
3.1.3 Aset lain	23,924	24,500	25,177	5,559	6,692	6,143	5,530	5,519	6,714
3.2 Sektor									
3.2.1 Awam	62,740	66,096	71,773	14,364	12,206	12,858	23,314	14,240	12,599
3.2.2 Swasta	216,502	232,110	242,734	59,315	59,309	52,280	45,598	59,577	63,061
<b>4. Perubahan inventori dan barangan berharga*</b>	<b>20,749</b>	<b>24,106</b>	<b>25,990</b>	<b>-1,976</b>	<b>16,486</b>	<b>2,949</b>	<b>3,290</b>	<b>7,241</b>	<b>12,036</b>
<b>5. Eksport barangan dan perkhidmatan</b>	<b>984,094</b>	<b>1,126,873</b>	<b>1,035,882</b>	<b>233,326</b>	<b>240,971</b>	<b>243,357</b>	<b>266,440</b>	<b>262,088</b>	<b>278,053</b>
5.1 Eksport barangan	911,525	1,012,028	883,150	216,302	222,796	225,670	246,757	241,142	250,800
5.2 Eksport perkhidmatan	72,569	114,845	152,732	17,024	18,175	17,687	19,682	20,946	27,253
<b>6. tolak Import barangan dan perkhidmatan</b>	<b>900,516</b>	<b>1,044,529</b>	<b>966,854</b>	<b>213,952</b>	<b>220,628</b>	<b>224,190</b>	<b>241,746</b>	<b>249,120</b>	<b>262,966</b>
6.1 Import barangan	772,112	883,065	779,951	184,269	190,477	190,441	206,925	213,622	224,849
6.2 Import perkhidmatan	128,404	161,463	186,904	29,683	30,151	33,749	34,821	35,497	38,117
<b>Perbelanjaan atas KDNK pada harga pembeli</b>	<b>1,390,882</b>	<b>1,514,139</b>	<b>1,567,974</b>	<b>343,912</b>	<b>338,160</b>	<b>337,421</b>	<b>371,388</b>	<b>361,453</b>	<b>368,117</b>

\* Termasuk perbezaan statistik

2022		2023				2024		Type of expenditure
III	IV	I	II	III	IV	I	II	
<b>236,846</b>	<b>231,502</b>	<b>234,747</b>	<b>229,376</b>	<b>246,593</b>	<b>241,177</b>	<b>245,840</b>	<b>243,029</b>	<b>1. Private final consumption expenditure</b>
59,716	54,301	55,115	55,549	62,639	57,494	57,295	59,531	1.1 Food and non-alcoholic beverages
9,370	9,125	8,264	7,564	9,825	9,410	8,751	8,371	1.2 Clothing and footwear
35,839	35,319	37,126	36,176	37,968	37,313	39,897	37,558	1.3 Housing, water, electricity, gas and other fuels
11,337	10,348	11,359	11,186	11,638	10,957	12,336	12,083	1.4 Furnishings, household equipment and routine household maintenance
28,386	31,787	30,294	27,870	31,500	34,991	32,241	30,362	1.5 Transport
23,627	23,654	25,192	25,293	25,475	25,391	26,708	26,307	1.6 Communication
10,626	10,637	6,999	6,090	11,042	11,526	7,495	6,444	1.7 Recreation services and culture
19,376	19,534	19,560	20,344	20,884	21,017	21,202	22,483	1.8 Restaurants and hotels
38,569	36,795	40,839	39,303	35,622	33,078	39,915	39,891	1.9 Others
<b>47,387</b>	<b>60,991</b>	<b>45,360</b>	<b>46,750</b>	<b>49,921</b>	<b>64,524</b>	<b>48,685</b>	<b>48,452</b>	<b>2. Government final consumption expenditure</b>
<b>73,724</b>	<b>75,003</b>	<b>77,410</b>	<b>79,852</b>	<b>77,470</b>	<b>79,775</b>	<b>84,853</b>	<b>89,027</b>	<b>3. Gross fixed capital formation</b>
								3.1 Type of assets
36,194	37,384	39,943	40,023	38,645	38,964	44,201	45,059	3.1.1 Structure
30,974	31,909	31,964	32,559	32,228	35,004	34,893	36,392	3.1.2 Machinery and equipment
6,556	5,710	5,503	7,270	6,597	5,807	5,758	7,576	3.1.3 Other asset
								3.2 Sector
14,539	24,717	15,047	13,594	15,635	27,498	16,776	14,828	3.2.1 Public
59,185	50,286	62,363	66,258	61,836	52,277	68,076	74,199	3.2.2 Private
<b>3,843</b>	<b>985</b>	<b>1,649</b>	<b>9,097</b>	<b>4,636</b>	<b>10,608</b>	<b>1,364</b>	<b>6,439</b>	<b>4. Changes in inventories and valuables*</b>
<b>296,768</b>	<b>289,964</b>	<b>254,584</b>	<b>253,102</b>	<b>261,079</b>	<b>267,117</b>	<b>267,749</b>	<b>274,388</b>	<b>5. Exports of goods and services</b>
264,693	255,393	222,006	214,796	222,597	223,751	224,158	226,668	5.1 Exports of goods
32,075	34,571	32,578	38,306	38,483	43,367	43,591	47,720	5.2 Exports of services
<b>272,689</b>	<b>259,754</b>	<b>232,376</b>	<b>239,806</b>	<b>241,783</b>	<b>252,889</b>	<b>250,984</b>	<b>260,639</b>	<b>6. less Imports of goods and services</b>
229,742	214,852	189,380	193,681	192,880	204,009	202,813	211,184	6.1 Imports of goods
42,947	44,902	42,996	46,125	48,902	48,880	48,171	49,455	6.2 Imports of services
<b>385,880</b>	<b>398,691</b>	<b>381,374</b>	<b>378,371</b>	<b>397,916</b>	<b>410,313</b>	<b>397,507</b>	<b>400,695</b>	<b>Expenditure on GDP at purchasers' prices</b>

\* Includes statistical discrepancy

**JADUAL** 9A **KDNK mengikut Jenis Perbelanjaan pada Harga Semasa - Perubahan peratusan dari suku tahun yang sama tahun sebelumnya**  
**TABLE** *GDP by Type of Expenditure at Current Prices - Percentage change from corresponding quarter of preceding year*

Jenis perbelanjaan	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>1. Perbelanjaan penggunaan akhir swasta</b>	<b>3.8</b>	<b>15.0</b>	<b>6.7</b>	<b>-1.4</b>	<b>14.3</b>	<b>-1.7</b>	<b>6.4</b>	<b>7.6</b>	<b>21.2</b>
1.1 Makanan dan minuman bukan alkohol	7.6	12.8	8.3	7.8	7.5	7.3	7.9	7.6	16.5
1.2 Pakaian dan kasut	2.0	17.4	7.3	0.6	29.3	-8.3	-2.0	1.5	22.0
1.3 Perumahan, air, elektrik, gas dan bahan api lain	5.4	9.6	8.5	4.1	6.8	4.7	6.0	4.9	11.1
1.4 Hiasan, perkakasan dan penyelenggaraan isi rumah	3.3	13.8	5.5	-3.9	22.9	-4.4	3.8	6.7	20.4
1.5 Pengangkutan	0.2	37.1	11.2	-2.8	57.6	-28.0	12.7	12.0	97.4
1.6 Komunikasi	10.6	10.1	4.7	7.6	11.9	11.7	11.2	11.6	10.5
1.7 Perkhidmatan rekreasi dan kebudayaan	-18.1	49.8	7.0	-49.3	39.3	-5.1	4.0	7.1	78.2
1.8 Restoran dan hotel	-8.6	33.1	13.6	-27.7	9.7	-10.7	4.7	13.5	47.0
1.9 Lain-lain	6.2	1.3	-3.1	11.2	18.3	-3.7	2.1	4.0	1.9
<b>2. Perbelanjaan penggunaan akhir kerajaan</b>	<b>6.4</b>	<b>6.2</b>	<b>4.8</b>	<b>6.8</b>	<b>11.7</b>	<b>2.1</b>	<b>5.8</b>	<b>7.7</b>	<b>3.9</b>
<b>3. Pembentukan modal tetap kasar</b>	<b>0.7</b>	<b>9.4</b>	<b>7.4</b>	<b>-2.5</b>	<b>18.8</b>	<b>-10.3</b>	<b>-0.1</b>	<b>2.7</b>	<b>8.3</b>
3.1 Jenis aset									
3.1.1 Struktur	-8.1	7.7	8.5	-9.9	22.1	-23.8	-13.2	-5.1	6.9
3.1.2 Jentera dan peralatan	14.9	13.0	6.6	12.4	17.6	7.8	22.2	15.5	11.9
3.1.3 Aset lain	2.9	3.6	4.0	-5.1	7.1	9.8	-0.3	-0.6	2.1
3.2 Sektor									
3.2.1 Awam	-9.7	7.8	10.5	-17.9	14.4	-28.4	-0.6	1.5	5.6
3.2.2 Swasta	4.2	9.8	6.5	2.0	19.7	-4.4	0.2	3.0	8.8
<b>4. Perubahan inventori dan barangan berharga*</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>
<b>5. Eksport barangan dan perkhidmatan</b>	<b>25.2</b>	<b>26.0</b>	<b>-9.3</b>	<b>9.7</b>	<b>43.8</b>	<b>21.3</b>	<b>29.2</b>	<b>23.9</b>	<b>29.2</b>
5.1 Eksport barangan	28.9	23.0	-14.7	18.1	47.0	22.6	30.6	24.2	27.4
5.2 Eksport perkhidmatan	-5.3	60.6	37.9	-37.9	16.0	8.3	15.1	20.2	49.4
<b>6. tolak import barangan dan perkhidmatan</b>	<b>25.4</b>	<b>27.3</b>	<b>-7.4</b>	<b>9.8</b>	<b>38.6</b>	<b>25.9</b>	<b>29.2</b>	<b>25.0</b>	<b>33.3</b>
6.1 Import barangan	28.8	26.8	-12.5	15.6	42.9	27.4	31.0	25.9	34.0
6.2 Import perkhidmatan	9.7	29.8	19.3	-13.4	18.6	18.6	20.6	20.5	29.2
<b>Perbelanjaan atas KDNK pada harga pembeli</b>	<b>9.2</b>	<b>15.8</b>	<b>1.6</b>	<b>1.1</b>	<b>23.5</b>	<b>2.6</b>	<b>11.9</b>	<b>13.8</b>	<b>18.9</b>

\* Termasuk perbezaan statistik

(%)

2022		2023				2024		Type of expenditure
III	IV	I	II	III	IV	I	II	
<b>20.2</b>	<b>12.0</b>	<b>8.9</b>	<b>5.8</b>	<b>6.0</b>	<b>6.1</b>	<b>5.8</b>	<b>7.1</b>	<b>1. Private final consumption expenditure</b>
14.2	12.8	10.6	7.1	7.8	7.6	4.8	7.8	1.1 Food and non-alcoholic beverages
26.1	20.0	15.5	8.3	4.9	2.7	5.4	10.2	1.2 Clothing and footwear
11.2	11.3	10.7	8.2	8.0	7.3	10.5	7.1	1.3 Housing, water, electricity, gas and other fuels
21.5	7.1	6.6	4.0	4.3	7.5	9.6	8.9	1.4 Furnishings, household equipment and routine household maintenance
63.1	15.7	14.5	8.8	10.8	10.5	8.0	10.3	1.5 Transport
10.7	7.7	6.0	4.5	4.3	3.9	3.9	3.8	1.6 Communication
80.9	46.8	7.1	5.2	5.1	9.7	8.8	7.9	1.7 Recreation services and culture
53.2	24.1	16.7	12.3	13.4	12.7	12.2	12.4	1.8 Restaurants and hotels
0.3	-1.1	-1.0	-2.9	-4.6	-3.9	-3.0	1.0	1.9 Others
<b>8.2</b>	<b>5.4</b>	<b>-0.3</b>	<b>4.6</b>	<b>6.4</b>	<b>7.5</b>	<b>9.1</b>	<b>5.4</b>	<b>2. Government final consumption expenditure</b>
<b>16.1</b>	<b>11.3</b>	<b>6.9</b>	<b>7.7</b>	<b>6.9</b>	<b>7.9</b>	<b>10.5</b>	<b>13.0</b>	<b>3. Gross fixed capital formation</b>
								3.1 Type of assets
19.9	12.5	9.4	8.6	9.0	7.0	11.9	13.6	3.1.1 Structure
13.4	11.2	4.6	5.9	5.5	10.2	9.8	14.3	3.1.2 Machinery and equipment
8.1	4.4	1.5	10.4	1.3	2.1	4.5	3.9	3.1.3 Other asset
								3.2 Sector
15.8	8.4	7.8	10.3	9.6	12.5	12.6	10.9	3.2.1 Public
16.1	12.9	6.7	7.2	6.3	5.6	10.0	13.4	3.2.2 Private
..	...	..	..	..	...	..	..	<b>4. Changes in inventories and valuables*</b>
<b>34.6</b>	<b>17.4</b>	<b>-0.2</b>	<b>-11.5</b>	<b>-15.6</b>	<b>-8.5</b>	<b>7.7</b>	<b>11.3</b>	<b>5. Exports of goods and services</b>
30.1	11.9	-6.1	-17.7	-20.7	-13.2	3.4	9.1	5.1 Exports of goods
86.5	82.4	65.2	48.0	25.8	26.2	35.0	23.2	5.2 Exports of services
<b>34.7</b>	<b>16.9</b>	<b>-1.7</b>	<b>-10.7</b>	<b>-13.4</b>	<b>-2.7</b>	<b>10.1</b>	<b>11.2</b>	<b>6. less Imports of goods and services</b>
35.2	13.4	-7.0	-17.0	-19.1	-5.6	8.9	12.4	6.1 Imports of goods
32.4	35.9	27.7	25.3	17.1	10.2	15.1	7.0	6.2 Imports of services
<b>21.1</b>	<b>10.3</b>	<b>4.9</b>	<b>-1.2</b>	<b>1.1</b>	<b>1.8</b>	<b>4.9</b>	<b>7.5</b>	<b>Expenditure on GDP at purchasers' prices</b>

\* Includes statistical discrepancy

**JADUAL** 9B **KDNK mengikut Jenis Perbelanjaan pada Harga Malar 2015 - Perubahan peratusan dari suku tahun yang sama tahun sebelumnya**  
**TABLE** **GDP by Type of Expenditure at Constant 2015 Prices - Percentage change from corresponding quarter of preceding year**

Jenis perbelanjaan	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>1. Perbelanjaan penggunaan akhir swasta</b>	<b>1.8</b>	<b>11.3</b>	<b>4.7</b>	<b>-1.7</b>	<b>11.6</b>	<b>-4.1</b>	<b>3.6</b>	<b>5.5</b>	<b>18.4</b>
1.1 Makanan dan minuman bukan alkohol	6.0	6.9	4.3	6.3	6.0	6.1	5.5	4.6	11.0
1.2 Pakaian dan kasut	2.0	16.8	7.1	0.5	29.5	-8.2	-1.9	1.8	21.5
1.3 Perumahan, air, elektrik, gas dan bahan api lain	2.9	6.9	6.7	5.2	2.0	2.9	1.6	2.5	7.7
1.4 Hiasan, perkakasan dan penyelenggaraan isi rumah	1.0	9.8	3.5	-4.2	19.6	-6.8	0.5	3.1	16.3
1.5 Pengangkutan	-7.9	32.1	9.6	-2.4	28.0	-35.9	1.6	8.3	89.8
1.6 Komunikasi	10.6	10.1	7.4	7.5	11.9	11.8	11.2	11.6	10.5
1.7 Perkhidmatan rekreasi dan kebudayaan	-18.7	45.9	5.3	-49.3	38.2	-5.9	3.5	5.8	74.8
1.8 Restoran dan hotel	-9.0	25.5	7.4	-27.7	9.4	-11.1	3.9	10.9	36.7
1.9 Lain-lain	5.8	-1.2	-3.6	10.3	17.6	-3.7	2.2	3.1	3.1
<b>2. Perbelanjaan penggunaan akhir kerajaan</b>	<b>5.8</b>	<b>5.1</b>	<b>3.3</b>	<b>6.2</b>	<b>10.6</b>	<b>1.8</b>	<b>5.3</b>	<b>7.2</b>	<b>3.1</b>
<b>3. Pembentukan modal tetap kasar</b>	<b>-0.7</b>	<b>6.8</b>	<b>5.5</b>	<b>-3.1</b>	<b>16.6</b>	<b>-10.6</b>	<b>-2.8</b>	<b>0.2</b>	<b>5.8</b>
3.1 Jenis aset									
3.1.1 Struktur	-9.9	4.8	6.1	-10.1	20.1	-26.0	-15.5	-7.9	3.8
3.1.2 Jentera dan peralatan	13.4	10.2	5.2	10.4	15.3	10.5	17.6	12.0	9.6
3.1.3 Aset lain	0.8	2.4	2.8	-6.9	4.6	8.5	-3.2	-0.7	0.3
3.2 Sektor									
3.2.1 Awam	-11.0	5.3	8.6	-18.2	12.3	-28.7	-3.1	-0.9	3.2
3.2.2 Swasta	2.8	7.2	4.6	1.5	17.5	-4.7	-2.7	0.4	6.3
<b>4. Perubahan inventori dan barangan berharga*</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>
<b>5. Eksport barangan dan perkhidmatan</b>	<b>18.5</b>	<b>14.5</b>	<b>-8.1</b>	<b>11.8</b>	<b>37.0</b>	<b>11.1</b>	<b>17.7</b>	<b>12.3</b>	<b>15.4</b>
5.1 Eksport barangan	21.4	11.0	-12.7	20.5	39.5	11.5	17.8	11.5	12.6
5.2 Eksport perkhidmatan	-8.2	58.3	33.0	-41.9	12.2	6.4	16.4	23.0	49.9
<b>6. tolak Import barangan dan perkhidmatan</b>	<b>21.2</b>	<b>16.0</b>	<b>-7.4</b>	<b>12.2</b>	<b>35.3</b>	<b>19.2</b>	<b>20.1</b>	<b>16.4</b>	<b>19.2</b>
6.1 Import barangan	23.8	14.4	-11.7	18.5	38.9	19.6	20.3	15.9	18.0
6.2 Import perkhidmatan	7.7	25.7	15.8	-15.7	16.5	16.9	18.9	19.6	26.4
<b>Perbelanjaan atas KDNK pada harga pembeli</b>	<b>3.3</b>	<b>8.9</b>	<b>3.6</b>	<b>-0.2</b>	<b>16.3</b>	<b>-4.2</b>	<b>3.5</b>	<b>5.1</b>	<b>8.9</b>

\* Termasuk perbezaan statistik

(%)

2022		2023				2024		Type of expenditure
III	IV	I	II	III	IV	I	II	
15.1	7.3	6.1	4.2	4.1	4.2	4.7	6.0	<b>1. Private final consumption expenditure</b>
6.8	5.5	3.4	2.8	4.9	5.9	4.0	7.2	1.1 Food and non-alcoholic beverages
25.1	18.8	14.4	7.7	4.9	3.1	5.9	10.7	1.2 Clothing and footwear
6.8	10.6	8.9	6.3	5.9	5.6	7.5	3.8	1.3 Housing, water, electricity, gas and other fuels
16.4	4.1	3.8	1.8	2.7	5.9	8.6	8.0	1.4 Furnishings, household equipment and routine household maintenance
54.8	10.7	11.2	6.1	11.0	10.1	6.4	8.9	1.5 Transport
10.6	7.7	7.2	7.1	7.8	7.3	6.0	4.0	1.6 Communication
75.8	42.5	4.7	3.1	3.9	8.4	7.1	5.8	1.7 Recreation services and culture
43.3	16.0	9.1	5.1	7.8	7.6	8.4	10.5	1.8 Restaurants and hotels
-3.2	-7.3	1.5	1.3	-7.6	-10.1	-2.3	1.5	1.9 Others
<b>6.8</b>	<b>3.8</b>	<b>-2.0</b>	<b>3.3</b>	<b>5.3</b>	<b>5.8</b>	<b>7.3</b>	<b>3.6</b>	<b>2. Government final consumption expenditure</b>
<b>13.2</b>	<b>8.8</b>	<b>4.9</b>	<b>5.5</b>	<b>5.1</b>	<b>6.4</b>	<b>9.6</b>	<b>11.5</b>	<b>3. Gross fixed capital formation</b>
								3.1 Type of assets
16.7	10.0	7.5	6.0	6.8	4.2	10.7	12.6	3.1.1 Structure
10.6	8.6	2.6	4.4	4.0	9.7	9.2	11.8	3.1.2 Machinery and equipment
6.7	3.3	-0.3	8.3	0.6	1.7	4.6	4.2	3.1.3 Other asset
								3.2 Sector
13.1	6.0	5.7	7.9	7.5	11.3	11.5	9.1	3.2.1 Public
13.2	10.3	4.7	5.1	4.5	4.0	9.2	12.0	3.2.2 Private
..	..	..	..	..	..	..	..	<b>4. Changes in inventories and valuables*</b>
<b>21.9</b>	<b>8.8</b>	<b>-2.9</b>	<b>-9.0</b>	<b>-12.0</b>	<b>-7.9</b>	<b>5.2</b>	<b>8.4</b>	<b>5. Exports of goods and services</b>
17.3	3.5	-7.9	-14.4	-15.9	-12.4	1.0	5.5	5.1 Exports of goods
81.3	75.6	55.5	40.6	20.0	25.4	33.8	24.6	5.2 Exports of services
<b>21.6</b>	<b>7.4</b>	<b>-6.7</b>	<b>-8.8</b>	<b>-11.3</b>	<b>-2.6</b>	<b>8.0</b>	<b>8.7</b>	<b>6. less Imports of goods and services</b>
20.6	3.8	-11.3	-13.9	-16.0	-5.0	7.1	9.0	6.1 Imports of goods
27.3	29.0	21.1	21.0	13.9	8.9	12.0	7.2	6.2 Imports of services
<b>14.4</b>	<b>7.4</b>	<b>5.5</b>	<b>2.8</b>	<b>3.1</b>	<b>2.9</b>	<b>4.2</b>	<b>5.9</b>	<b>Expenditure on GDP at purchasers' prices</b>

\* Includes statistical discrepancy

**JADUAL 10A** KDNK mengikut Jenis Perbelanjaan pada Harga Semasa - Perubahan peratusan dari suku tahun sebelumnya  
**TABLE** GDP by Type of Expenditure at Current Prices - Percentage change from preceding quarter

Jenis perbelanjaan	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>1. Perbelanjaan penggunaan akhir swasta</b>	<b>3.8</b>	<b>15.0</b>	<b>6.7</b>	<b>3.0</b>	<b>-10.7</b>	<b>10.6</b>	<b>4.6</b>	<b>4.2</b>	<b>0.6</b>
1.1 Makanan dan minuman bukan alkohol	7.6	12.8	8.3	4.9	-4.0	15.5	-7.3	4.6	4.0
1.2 Pakaian dan kasut	2.0	17.4	7.3	-10.6	-16.8	27.3	3.5	-7.4	0.1
1.3 Perumahan, air, elektrik, gas dan bahan api lain	5.4	9.6	8.5	6.4	-3.4	6.7	-3.4	5.3	2.4
1.4 Hiasan, perkakasan dan penyelenggaraan isi rumah	3.3	13.8	5.5	9.8	-8.8	3.5	0.2	12.9	2.9
1.5 Pengangkutan	0.2	37.1	11.2	4.5	-50.0	38.8	55.3	3.9	-11.9
1.6 Komunikasi	10.6	10.1	4.7	5.8	2.7	0.1	2.3	6.2	1.7
1.7 Perkhidmatan rekreasi dan kebudayaan	-18.1	49.8	7.0	-13.6	-45.5	81.9	21.3	-11.0	-9.3
1.8 Restoran dan hotel	-8.6	33.1	13.6	-2.0	-11.9	-3.3	25.5	6.2	14.1
1.9 Lain-lain	6.2	1.3	-3.1	1.6	-1.0	2.1	-0.5	3.5	-3.0
<b>2. Perbelanjaan penggunaan akhir kerajaan</b>	<b>6.4</b>	<b>6.2</b>	<b>4.8</b>	<b>-22.4</b>	<b>1.9</b>	<b>1.0</b>	<b>32.6</b>	<b>-21.1</b>	<b>-1.7</b>
<b>3. Pembentukan modal tetap kasar</b>	<b>0.7</b>	<b>9.4</b>	<b>7.4</b>	<b>6.2</b>	<b>-2.6</b>	<b>-9.5</b>	<b>6.7</b>	<b>9.2</b>	<b>2.7</b>
3.1 Jenis aset									
3.1.1 Struktur	-8.1	7.7	8.5	3.5	-8.0	-16.2	8.6	13.3	3.6
3.1.2 Jentera dan peralatan	14.9	13.0	6.6	12.7	1.1	-0.9	8.2	6.6	-2.1
3.1.3 Aset lain	2.9	3.6	4.0	-2.0	19.1	-6.0	-9.1	-2.3	22.3
3.2 Sektor									
3.2.1 Awam	-9.7	7.8	10.5	-42.3	-15.7	6.7	91.5	-41.0	-12.3
3.2.2 Swasta	4.2	9.8	6.5	32.5	0.5	-12.7	-13.9	36.2	6.2
<b>4. Perubahan inventori dan barangan berharga*</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>
<b>5. Eksport barangan dan perkhidmatan</b>	<b>25.2</b>	<b>26.0</b>	<b>-9.3</b>	<b>3.3</b>	<b>7.5</b>	<b>3.8</b>	<b>12.1</b>	<b>-0.9</b>	<b>12.1</b>
5.1 Eksport barangan	28.9	23.0	-14.7	3.6	7.9	4.1	12.2	-1.4	10.6
5.2 Eksport perkhidmatan	-5.3	60.6	37.9	-0.2	3.8	0.2	10.9	4.2	29.0
<b>6. tolak import barangan dan perkhidmatan</b>	<b>25.4</b>	<b>27.3</b>	<b>-7.4</b>	<b>7.0</b>	<b>6.9</b>	<b>3.5</b>	<b>9.2</b>	<b>3.5</b>	<b>14.0</b>
6.1 Import barangan	28.8	26.8	-12.5	7.9	7.6	2.7	9.8	3.7	14.5
6.2 Import perkhidmatan	9.7	29.8	19.3	2.6	3.3	7.5	5.8	2.6	10.8
<b>Perbelanjaan atas KDNK pada harga pembeli</b>	<b>9.2</b>	<b>15.8</b>	<b>1.6</b>	<b>-2.1</b>	<b>0.9</b>	<b>1.1</b>	<b>12.2</b>	<b>-0.5</b>	<b>5.3</b>

\* Termasuk perbezaan statistik

2022		2023				2024		Type of expenditure
III	IV	I	II	III	IV	I	II	
9.6	-2.5	1.4	-2.3	9.9	-2.4	1.0	-1.1	<b>1. Private final consumption expenditure</b>
13.2	-8.4	2.6	0.7	14.0	-8.6	-0.1	3.6	1.1 Food and non-alcoholic beverages
31.5	-1.6	-10.8	-6.1	27.4	-3.7	-8.5	-1.9	1.2 Clothing and footwear
6.7	-3.3	4.8	0.1	6.6	-4.0	7.9	-3.0	1.3 Housing, water, electricity, gas and other fuels
4.3	-11.7	12.5	0.4	4.7	-9.0	14.7	-0.3	1.4 Furnishings, household equipment and routine household maintenance
14.7	10.2	2.8	-16.3	16.9	9.8	0.5	-14.5	1.5 Transport
0.2	-0.4	4.5	0.2	0.1	-0.9	4.6	0.1	1.6 Communication
84.7	-1.6	-35.1	-10.8	84.5	2.7	-35.6	-11.6	1.7 Recreation services and culture
0.7	1.6	-0.1	9.8	1.8	1.0	-0.5	10.0	1.8 Restaurants and hotels
0.4	-1.9	3.6	-4.9	-1.3	-1.2	4.5	-0.9	1.9 Others
5.2	29.1	-25.4	3.1	7.1	30.5	-24.3	-0.3	<b>2. Government final consumption expenditure</b>
-3.0	2.3	4.9	3.5	-3.7	3.2	7.4	5.8	<b>3. Gross fixed capital formation</b>
								3.1 Type of assets
-5.9	1.9	10.1	2.8	-5.5	0.0	15.2	4.4	3.1.1 Structure
0.5	6.0	0.3	-0.9	0.1	10.7	-0.1	3.2	3.1.2 Machinery and equipment
-0.4	-12.2	-5.0	33.0	-8.6	-11.5	-2.8	32.1	3.1.3 Other asset
								3.2 Sector
17.0	79.1	-41.3	-10.3	16.2	83.8	-41.3	-11.7	3.2.1 Public
-6.8	-16.3	28.7	6.8	-7.6	-16.8	34.1	10.0	3.2.2 Private
..	..	..	..	..	..	..	..	<b>4. Changes in inventories and valuables*</b>
8.1	-2.2	-15.8	-0.6	3.1	6.1	-0.9	2.7	<b>5. Exports of goods and services</b>
6.4	-3.5	-17.2	-3.1	2.5	5.6	-1.3	2.2	5.1 Exports of goods
25.1	8.4	-5.6	15.5	6.4	8.8	1.0	5.5	5.2 Exports of services
4.6	-5.3	-12.9	3.5	1.3	6.5	-1.4	4.6	<b>6. less Imports of goods and services</b>
3.6	-7.8	-15.0	2.3	0.9	7.6	-2.0	5.5	6.1 Imports of goods
10.2	8.5	-3.6	8.7	2.9	2.2	0.7	1.1	6.2 Imports of services
3.0	2.2	-5.3	-0.8	5.3	2.9	-2.5	1.6	<b>Expenditure on GDP at purchasers' prices</b>

\* Includes statistical discrepancy

**JADUAL 10B** KDNK mengikut Jenis Perbelanjaan pada Harga Malar 2015 - Perubahan peratusan dari suku tahun sebelumnya  
**TABLE** GDP by Type of Expenditure at Constant 2015 Prices - Percentage change from preceding quarter

Jenis perbelanjaan	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>1. Perbelanjaan penggunaan akhir swasta</b>	<b>1.8</b>	<b>11.3</b>	<b>4.7</b>	<b>0.7</b>	<b>-11.3</b>	<b>10.7</b>	<b>4.8</b>	<b>2.5</b>	<b>-0.5</b>
1.1 Makanan dan minuman bukan alkohol	6.0	6.9	4.3	4.5	-4.5	14.9	-7.9	3.5	1.4
1.2 Pakaian dan kasut	2.0	16.8	7.1	-9.4	-18.5	29.6	2.6	-5.9	-2.8
1.3 Perumahan, air, elektrik, gas dan bahan api lain	2.9	6.9	6.7	5.8	-5.1	6.2	-4.8	6.8	-0.2
1.4 Hiasan, perkakasan dan penyelenggaraan isi rumah	1.0	9.8	3.5	7.2	-10.9	3.0	2.1	10.1	0.4
1.5 Pengangkutan	-7.9	32.1	9.6	-11.0	-45.0	32.5	56.5	-5.1	-3.5
1.6 Komunikasi	10.6	10.1	7.4	6.6	1.6	-0.1	2.8	7.0	0.5
1.7 Perkhidmatan rekreasi dan kebudayaan	-18.7	45.9	5.3	-12.4	-46.5	78.9	23.5	-10.5	-11.6
1.8 Restoran dan hotel	-9.0	25.5	7.4	-0.3	-12.4	-4.5	24.5	6.4	8.0
1.9 Lain-lain	5.8	-1.2	-3.6	0.5	-3.6	5.9	-0.4	1.3	-3.6
<b>2. Perbelanjaan penggunaan akhir kerajaan</b>	<b>5.8</b>	<b>5.1</b>	<b>3.3</b>	<b>-22.7</b>	<b>1.8</b>	<b>1.0</b>	<b>32.5</b>	<b>-21.3</b>	<b>-2.2</b>
<b>3. Pembentukan modal tetap kasar</b>	<b>-0.7</b>	<b>6.8</b>	<b>5.5</b>	<b>3.9</b>	<b>-2.9</b>	<b>-8.9</b>	<b>5.8</b>	<b>7.1</b>	<b>2.5</b>
3.1 Jenis aset									
3.1.1 Struktur	-9.9	4.8	6.1	0.2	-9.8	-14.7	9.7	9.3	1.6
3.1.2 Jentera dan peralatan	13.4	10.2	5.2	11.3	2.4	-1.6	5.0	6.0	0.2
3.1.3 Aset lain	0.8	2.4	2.8	-2.6	20.4	-8.2	-10.0	-0.2	21.7
3.2 Sektor									
3.2.1 Awam	-11.0	5.3	8.6	-40.3	-15.0	5.3	81.3	-38.9	-11.5
3.2.2 Swasta	2.8	7.2	4.6	26.6	0.0	-11.9	-12.8	30.7	5.8
<b>4. Perubahan inventori dan barangan berharga*</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>
<b>5. Eksport barangan dan perkhidmatan</b>	<b>18.5</b>	<b>14.5</b>	<b>-8.1</b>	<b>3.1</b>	<b>3.3</b>	<b>1.0</b>	<b>9.5</b>	<b>-1.6</b>	<b>6.1</b>
5.1 Eksport barangan	21.4	11.0	-12.7	3.3	3.0	1.3	9.3	-2.3	4.0
5.2 Eksport perkhidmatan	-8.2	58.3	33.0	0.6	6.8	-2.7	11.3	6.4	30.1
<b>6. tolak import barangan dan perkhidmatan</b>	<b>21.2</b>	<b>16.0</b>	<b>-7.4</b>	<b>6.3</b>	<b>3.1</b>	<b>1.6</b>	<b>7.8</b>	<b>3.1</b>	<b>5.6</b>
6.1 Import barangan	23.8	14.4	-11.7	7.1	3.4	0.0	8.7	3.2	5.3
6.2 Import perkhidmatan	7.7	25.7	15.8	1.3	1.6	11.9	3.2	1.9	7.4
<b>Perbelanjaan atas KDNK pada harga pembeli</b>	<b>3.3</b>	<b>8.9</b>	<b>3.6</b>	<b>-4.1</b>	<b>-1.7</b>	<b>-0.2</b>	<b>10.1</b>	<b>-2.7</b>	<b>1.8</b>

\* Termasuk perbezaan statistik

								(%)
2022		2023				2024		Type of expenditure
III	IV	I	II	III	IV	I	II	
7.6	-2.3	1.4	-2.3	7.5	-2.2	1.9	-1.1	<b>1. Private final consumption expenditure</b>
10.5	-9.1	1.5	0.8	12.8	-8.2	-0.3	3.9	1.1 Food and non-alcoholic beverages
33.4	-2.6	-9.4	-8.5	29.9	-4.2	-7.0	-4.3	1.2 Clothing and footwear
5.3	-1.5	5.1	-2.6	5.0	-1.7	6.9	-5.9	1.3 Housing, water, electricity, gas and other fuels
3.1	-8.7	9.8	-1.5	4.0	-5.9	12.6	-2.0	1.4 Furnishings, household equipment and routine household maintenance
8.0	12.0	-4.7	-8.0	13.0	11.1	-7.9	-5.8	1.5 Transport
0.1	0.1	6.5	0.4	0.7	-0.3	5.2	-1.5	1.6 Communication
79.9	0.1	-34.2	-13.0	81.3	4.4	-35.0	-14.0	1.7 Recreation services and culture
0.1	0.8	0.1	4.0	2.7	0.6	0.9	6.0	1.8 Restaurants and hotels
-0.6	-4.6	11.0	-3.8	-9.4	-7.1	20.7	-0.1	1.9 Others
4.7	28.7	-25.6	3.1	6.8	29.3	-24.5	-0.5	<b>2. Government final consumption expenditure</b>
-2.6	1.7	3.2	3.2	-3.0	3.0	6.4	4.9	<b>3. Gross fixed capital formation</b>
								3.1 Type of assets
-4.1	3.3	6.8	0.2	-3.4	0.8	13.4	1.9	3.1.1 Structure
-0.7	3.0	0.2	1.9	-1.0	8.6	-0.3	4.3	3.1.2 Machinery and equipment
-2.4	-12.9	-3.6	32.1	-9.3	-12.0	-0.8	31.6	3.1.3 Other asset
								3.2 Sector
15.4	70.0	-39.1	-9.7	15.0	75.9	-39.0	-11.6	3.2.1 Public
-6.1	-15.0	24.0	6.2	-6.7	-15.5	30.2	9.0	3.2.2 Private
..	..	..	..	..	..	..	..	<b>4. Changes in inventories and valuables*</b>
6.7	-2.3	-12.2	-0.6	3.2	2.3	0.2	2.5	<b>5. Exports of goods and services</b>
5.5	-3.5	-13.1	-3.2	3.6	0.5	0.2	1.1	5.1 Exports of goods
17.7	7.8	-5.8	17.6	0.5	12.7	0.5	9.5	5.2 Exports of services
3.7	-4.7	-10.5	3.2	0.8	4.6	-0.8	3.8	<b>6. less Imports of goods and services</b>
2.2	-6.5	-11.9	2.3	-0.4	5.8	-0.6	4.1	6.1 Imports of goods
12.7	4.6	-4.2	7.3	6.0	0.0	-1.5	2.7	6.2 Imports of services
4.8	3.3	-4.3	-0.8	5.2	3.1	-3.1	0.8	<b>Expenditure on GDP at purchasers' prices</b>

\* Includes statistical discrepancy

**JADUAL 11A** KDNK mengikut Jenis Perbelanjaan pada Harga Semasa - Peratus sumbangan kepada KDNK  
**TABLE** GDP by Type of Expenditure at Current Prices - Percentage share to GDP

Jenis perbelanjaan	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>1. Perbelanjaan penggunaan akhir swasta</b>	<b>58.0</b>	<b>57.6</b>	<b>60.5</b>	<b>61.8</b>	<b>54.8</b>	<b>59.9</b>	<b>55.9</b>	<b>58.5</b>	<b>55.8</b>
1.1 Makanan dan minuman bukan alkohol	15.6	15.2	16.2	15.9	15.2	17.3	14.3	15.0	14.9
1.2 Pakaian dan kasut	1.8	1.8	1.9	1.8	1.5	1.9	1.8	1.6	1.6
1.3 Perumahan, air, elektrik, gas dan bahan api lain	9.3	8.8	9.4	9.7	9.3	9.8	8.4	8.9	8.7
1.4 Hiasan, perkakasan dan penyelenggaraan isi rumah	2.8	2.7	2.9	3.1	2.8	2.8	2.5	2.9	2.8
1.5 Pengangkutan	5.8	6.9	7.5	7.4	3.7	5.0	7.0	7.3	6.1
1.6 Komunikasi	5.7	5.4	5.5	5.7	5.8	5.8	5.3	5.6	5.4
1.7 Perkhidmatan rekreasi dan kebudayaan	1.6	2.1	2.2	1.8	1.0	1.7	1.9	1.7	1.4
1.8 Restoran dan hotel	4.5	5.2	5.8	4.9	4.3	4.1	4.6	4.9	5.3
1.9 Lain-lain	11.0	9.7	9.2	11.5	11.3	11.4	10.1	10.5	9.7
<b>2. Perbelanjaan penggunaan akhir kerajaan</b>	<b>12.6</b>	<b>11.6</b>	<b>11.9</b>	<b>11.9</b>	<b>12.1</b>	<b>12.1</b>	<b>14.3</b>	<b>11.3</b>	<b>10.5</b>
<b>3. Pembentukan modal tetap kasar</b>	<b>19.3</b>	<b>18.2</b>	<b>19.2</b>	<b>21.2</b>	<b>20.5</b>	<b>18.3</b>	<b>17.4</b>	<b>19.1</b>	<b>18.6</b>
3.1 Jenis aset									
3.1.1 Struktur	10.1	9.4	10.0	11.9	10.9	9.0	8.7	9.9	9.8
3.1.2 Jentera dan peralatan	7.5	7.3	7.7	7.7	7.7	7.5	7.3	7.8	7.2
3.1.3 Aset lain	1.7	1.5	1.6	1.6	1.9	1.8	1.5	1.4	1.7
3.2 Sektor									
3.2.1 Awam	4.3	4.0	4.4	4.1	3.4	3.6	6.1	3.6	3.0
3.2.2 Swasta	14.9	14.2	14.9	17.1	17.1	14.8	11.3	15.5	15.6
<b>4. Perubahan inventori dan barangan berharga*</b>	<b>2.8</b>	<b>5.4</b>	<b>3.2</b>	<b>-0.9</b>	<b>5.9</b>	<b>2.6</b>	<b>3.6</b>	<b>5.2</b>	<b>9.8</b>
<b>5. Eksport barangan dan perkhidmatan</b>	<b>70.6</b>	<b>76.9</b>	<b>68.6</b>	<b>66.3</b>	<b>70.7</b>	<b>72.6</b>	<b>72.6</b>	<b>72.2</b>	<b>76.8</b>
5.1 Eksport barangan	64.9	69.0	57.9	60.7	64.9	66.9	66.9	66.3	69.6
5.2 Eksport perkhidmatan	5.7	7.9	10.7	5.6	5.8	5.7	5.7	5.9	7.2
<b>6. tolak Import barangan dan perkhidmatan</b>	<b>63.4</b>	<b>69.7</b>	<b>63.5</b>	<b>60.3</b>	<b>64.0</b>	<b>65.5</b>	<b>63.7</b>	<b>66.3</b>	<b>71.7</b>
6.1 Import barangan	53.5	58.5	50.4	50.8	54.1	55.0	53.9	56.2	61.1
6.2 Import perkhidmatan	9.9	11.1	13.1	9.6	9.8	10.4	9.9	10.2	10.7
<b>Perbelanjaan atas KDNK pada harga pembeli</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

\* Termasuk perbezaan statistik

(%)

2022		2023				2024		Type of expenditure
III	IV	I	II	III	IV	I	II	
59.4	56.7	60.7	59.8	62.4	59.1	61.2	59.6	<b>1. Private final consumption expenditure</b>
16.3	14.6	15.9	16.1	17.4	15.5	15.9	16.2	1.1 Food and non-alcoholic beverages
2.0	1.9	1.8	1.7	2.1	1.9	1.8	1.7	1.2 Clothing and footwear
9.0	8.5	9.4	9.5	9.6	9.0	9.9	9.5	1.3 Housing, water, electricity, gas and other fuels
2.8	2.5	2.9	3.0	2.9	2.6	3.1	3.0	1.4 Furnishings, household equipment and routine household maintenance
6.8	7.3	7.9	6.7	7.4	7.9	8.2	6.9	1.5 Transport
5.3	5.2	5.7	5.7	5.5	5.3	5.6	5.6	1.6 Communication
2.6	2.5	1.7	1.5	2.7	2.7	1.8	1.5	1.7 Recreation services and culture
5.2	5.2	5.5	6.0	5.8	5.7	5.8	6.3	1.8 Restaurants and hotels
9.4	9.1	9.9	9.5	8.9	8.6	9.2	8.9	1.9 Others
10.8	13.6	10.7	11.2	11.3	14.4	11.2	11.0	<b>2. Government final consumption expenditure</b>
17.6	17.6	19.5	20.3	18.6	18.6	20.5	21.4	<b>3. Gross fixed capital formation</b>
								3.1 Type of assets
8.9	8.9	10.3	10.7	9.6	9.3	11.0	11.3	3.1.1 Structure
7.0	7.3	7.7	7.7	7.4	7.9	8.1	8.2	3.1.2 Machinery and equipment
1.6	1.4	1.4	1.9	1.6	1.4	1.4	1.8	3.1.3 Other asset
								3.2 Sector
3.4	6.0	3.7	3.4	3.7	6.6	4.0	3.5	3.2.1 Public
14.2	11.6	15.8	17.0	14.9	12.0	16.5	17.9	3.2.2 Private
4.4	2.4	2.5	4.8	2.7	2.9	1.8	3.9	<b>4. Changes in inventories and valuables*</b>
80.7	77.3	68.7	68.8	67.4	69.5	70.5	71.3	<b>5. Exports of goods and services</b>
71.9	67.9	59.4	58.0	56.4	57.9	58.5	58.9	5.1 Exports of goods
8.8	9.3	9.3	10.9	11.0	11.6	12.0	12.4	5.2 Exports of services
72.9	67.6	62.1	64.9	62.4	64.5	65.2	67.1	<b>6. less Imports of goods and services</b>
61.4	55.4	49.8	51.3	49.2	51.4	51.7	53.7	6.1 Imports of goods
11.4	12.1	12.4	13.5	13.2	13.1	13.6	13.5	6.2 Imports of services
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	<b>Expenditure on GDP at purchasers' prices</b>

\* Includes statistical discrepancy

**JADUAL 11B** KDNK mengikut Jenis Perbelanjaan pada Harga Malar 2015 - Peratus sumbangan kepada KDNK  
**TABLE** GDP by Type of Expenditure at Constant 2015 Prices - Percentage share to GDP

Jenis perbelanjaan	2021	2022 <sup>o</sup>	2023 <sup>p</sup>	2021				2022	
				I	II	III	IV	I	II
<b>1. Perbelanjaan penggunaan akhir swasta</b>	<b>58.7</b>	<b>60.1</b>	<b>60.7</b>	<b>61.0</b>	<b>55.0</b>	<b>61.0</b>	<b>58.1</b>	<b>61.2</b>	<b>59.8</b>
1.1 Makanan dan minuman bukan alkohol	14.9	14.6	14.7	14.8	14.4	16.6	13.9	14.7	14.7
1.2 Pakaian dan kasut	2.0	2.2	2.2	2.1	1.7	2.2	2.1	2.0	1.9
1.3 Perumahan, air, elektrik, gas dan bahan api lain	9.4	9.2	9.5	9.7	9.3	9.9	8.6	9.4	9.2
1.4 Hiasan, perkakasan dan penyelenggaraan isi rumah	2.9	2.9	2.9	3.1	2.8	2.9	2.7	3.0	3.0
1.5 Pengangkutan	6.2	7.5	8.0	7.3	4.1	5.4	7.7	7.5	7.1
1.6 Komunikasi	6.2	6.2	6.5	6.1	6.3	6.3	5.9	6.5	6.4
1.7 Perkhidmatan rekreasi dan kebudayaan	1.7	2.2	2.3	1.8	1.0	1.8	2.0	1.8	1.6
1.8 Restoran dan hotel	4.4	5.0	5.2	4.7	4.2	4.0	4.5	5.0	5.3
1.9 Lain-lain	11.2	10.2	9.5	11.4	11.1	11.8	10.7	11.1	10.5
<b>2. Perbelanjaan penggunaan akhir kerajaan</b>	<b>13.7</b>	<b>13.2</b>	<b>13.2</b>	<b>12.5</b>	<b>13.0</b>	<b>13.1</b>	<b>15.8</b>	<b>12.8</b>	<b>12.3</b>
<b>3. Pembentukan modal tetap kasar</b>	<b>20.1</b>	<b>19.7</b>	<b>20.1</b>	<b>21.4</b>	<b>21.1</b>	<b>19.3</b>	<b>18.6</b>	<b>20.4</b>	<b>20.6</b>
3.1 Jenis aset									
3.1.1 Struktur	10.2	9.8	10.0	11.7	10.8	9.2	9.2	10.3	10.3
3.1.2 Jentera dan peralatan	8.2	8.3	8.4	8.1	8.4	8.3	7.9	8.6	8.5
3.1.3 Aset lain	1.7	1.6	1.6	1.6	2.0	1.8	1.5	1.5	1.8
3.2 Sektor									
3.2.1 Awam	4.5	4.4	4.6	4.2	3.6	3.8	6.3	3.9	3.4
3.2.2 Swasta	15.6	15.3	15.5	17.2	17.5	15.5	12.3	16.5	17.1
<b>4. Perubahan inventori dan barangan berharga*</b>	<b>1.5</b>	<b>1.6</b>	<b>1.7</b>	<b>-0.6</b>	<b>4.9</b>	<b>0.9</b>	<b>0.9</b>	<b>2.0</b>	<b>3.3</b>
<b>5. Eksport barangan dan perkhidmatan</b>	<b>70.8</b>	<b>74.4</b>	<b>66.1</b>	<b>67.8</b>	<b>71.3</b>	<b>72.1</b>	<b>71.7</b>	<b>72.5</b>	<b>75.5</b>
5.1 Eksport barangan	65.5	66.8	56.3	62.9	65.9	66.9	66.4	66.7	68.1
5.2 Eksport perkhidmatan	5.2	7.6	9.7	5.0	5.4	5.2	5.3	5.8	7.4
<b>6. tolak Import barangan dan perkhidmatan</b>	<b>64.7</b>	<b>69.0</b>	<b>61.7</b>	<b>62.2</b>	<b>65.2</b>	<b>66.4</b>	<b>65.1</b>	<b>68.9</b>	<b>71.4</b>
6.1 Import barangan	55.5	58.3	49.7	53.6	56.3	56.4	55.7	59.1	61.1
6.2 Import perkhidmatan	9.2	10.7	11.9	8.6	8.9	10.0	9.4	9.8	10.4
<b>Perbelanjaan atas KDNK pada harga pembeli</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

\* Termasuk perbezaan statistik

								(%)
2022		2023				2024		Type of expenditure
III	IV	I	II	III	IV	I	II	
61.4	58.1	61.6	60.6	62.0	58.8	61.8	60.7	<b>1. Private final consumption expenditure</b>
15.5	13.6	14.5	14.7	15.7	14.0	14.4	14.9	1.1 Food and non-alcoholic beverages
2.4	2.3	2.2	2.0	2.5	2.3	2.2	2.1	1.2 Clothing and footwear
9.3	8.9	9.7	9.6	9.5	9.1	10.0	9.4	1.3 Housing, water, electricity, gas and other fuels
2.9	2.6	3.0	3.0	2.9	2.7	3.1	3.0	1.4 Furnishings, household equipment and routine household maintenance
7.4	8.0	7.9	7.4	7.9	8.5	8.1	7.6	1.5 Transport
6.1	5.9	6.6	6.7	6.4	6.2	6.7	6.6	1.6 Communication
2.8	2.7	1.8	1.6	2.8	2.8	1.9	1.6	1.7 Recreation services and culture
5.0	4.9	5.1	5.4	5.2	5.1	5.3	5.6	1.8 Restaurants and hotels
10.0	9.2	10.7	10.4	9.0	8.1	10.0	10.0	1.9 Others
12.3	15.3	11.9	12.4	12.5	15.7	12.2	12.1	<b>2. Government final consumption expenditure</b>
19.1	18.8	20.3	21.1	19.5	19.4	21.3	22.2	<b>3. Gross fixed capital formation</b>
								3.1 Type of assets
9.4	9.4	10.5	10.6	9.7	9.5	11.1	11.2	3.1.1 Structure
8.0	8.0	8.4	8.6	8.1	8.5	8.8	9.1	3.1.2 Machinery and equipment
1.7	1.4	1.4	1.9	1.7	1.4	1.4	1.9	3.1.3 Other asset
								3.2 Sector
3.8	6.2	3.9	3.6	3.9	6.7	4.2	3.7	3.2.1 Public
15.3	12.6	16.4	17.5	15.5	12.7	17.1	18.5	3.2.2 Private
1.0	0.2	0.4	2.4	1.2	2.6	0.3	1.6	<b>4. Changes in inventories and valuables*</b>
76.9	72.7	66.8	66.9	65.6	65.1	67.4	68.5	<b>5. Exports of goods and services</b>
68.6	64.1	58.2	56.8	55.9	54.5	56.4	56.6	5.1 Exports of goods
8.3	8.7	8.5	10.1	9.7	10.6	11.0	11.9	5.2 Exports of services
70.7	65.2	60.9	63.4	60.8	61.6	63.1	65.0	<b>6. less Imports of goods and services</b>
59.5	53.9	49.7	51.2	48.5	49.7	51.0	52.7	6.1 Imports of goods
11.1	11.3	11.3	12.2	12.3	11.9	12.1	12.3	6.2 Imports of services
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	<b>Expenditure on GDP at purchasers' prices</b>

\* Includes statistical discrepancy

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**KONSEP DAN DEFINISI****PENGENALAN**

Penerbitan ini membentangkan data Keluaran Dalam Negeri Kasar (KDNK) bagi suku pertama 2021 sehingga suku kedua 2024.

Data KDNK ini diterbitkan berdasarkan tahun asas 2015. Secara konsepnya, tahun asas 2015 merujuk kepada semua transaksi barangan dan perkhidmatan dinilai semula berdasarkan harga 2015. Penyusunan anggaran ini adalah berdasarkan kepada garis panduan *Systems of National Accounts 2008 (SNA 2008)*.

**KELUARAN DALAM NEGERI KASAR**

KDNK adalah jumlah nilai barangan dan perkhidmatan yang dikeluarkan dalam tempoh tertentu selepas ditolak kos barang dan perkhidmatan yang digunakan dalam proses pengeluaran. Nilai ini merupakan nilai sebelum ditolak nilai peruntukan bagi modal tetap; iaitu jumlah nilai ditambah pada harga pengeluar bagi pengeluar residen ditambah dengan duti import. KDNK ini juga bersamaan dengan perbelanjaan ke atas KDNK (pada harga pembeli) iaitu jumlah bagi semua komponen perbelanjaan akhir ke atas barangan dan perkhidmatan tolak dengan import barangan dan perkhidmatan.

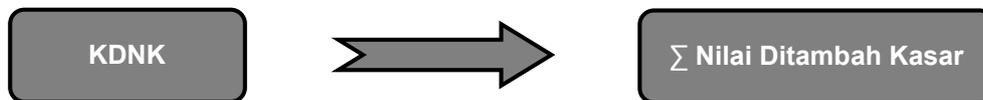
KDNK boleh diukur dengan menggunakan tiga kaedah iaitu Kaedah Pengeluaran, Perbelanjaan dan Pendapatan. Namun begitu, penerbitan ini hanya menggunakan Kaedah Pengeluaran dan Perbelanjaan sahaja.

**KAEDAH PENGELUARAN**

KDNK berasaskan Kaedah Pengeluaran boleh didefinisikan sebagai jumlah nilai barangan dan perkhidmatan yang dikeluarkan di Malaysia setelah ditolak dengan nilai penggunaan perantaraan. Kaedah ini turut dikenali sebagai kaedah nilai ditambah yang mana ia menunjukkan sumbangan setiap aktiviti ekonomi terhadap keseluruhan KDNK.

KDNK merupakan sistem perakaunan catatan bergu dan dalam penerbitan ini, ianya ditunjukkan seperti berikut:

- a. Jumlah nilai ditambah kasar bagi semua pengeluar yang terlibat dalam ekonomi; atau



- b. Perbezaan antara output kasar bagi semua pengeluar tolak penggunaan perantaraan (sebagai input).



## **OUTPUT**

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.

## **PENGGUNAAN PERANTARAAN**

Penggunaan perantara 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**

Nilai ditambah adalah perbezaan di antara output dan penggunaan perantara. Ia merupakan nilai ditambah barangan dan perkhidmatan dalam aktiviti ekonomi. Oleh itu, ia hampir menyamai dengan keuntungan perniagaan, gaji dan upah, susut nilai dan cukai tidak langsung; campur faedah yang dibayar dan tolak faedah yang diterima.

## **CUKAI**

Di dalam perakaunan negara, cukai dinyatakan dalam dua bentuk iaitu:

a. **CUKAI TIDAK LANGSUNG**

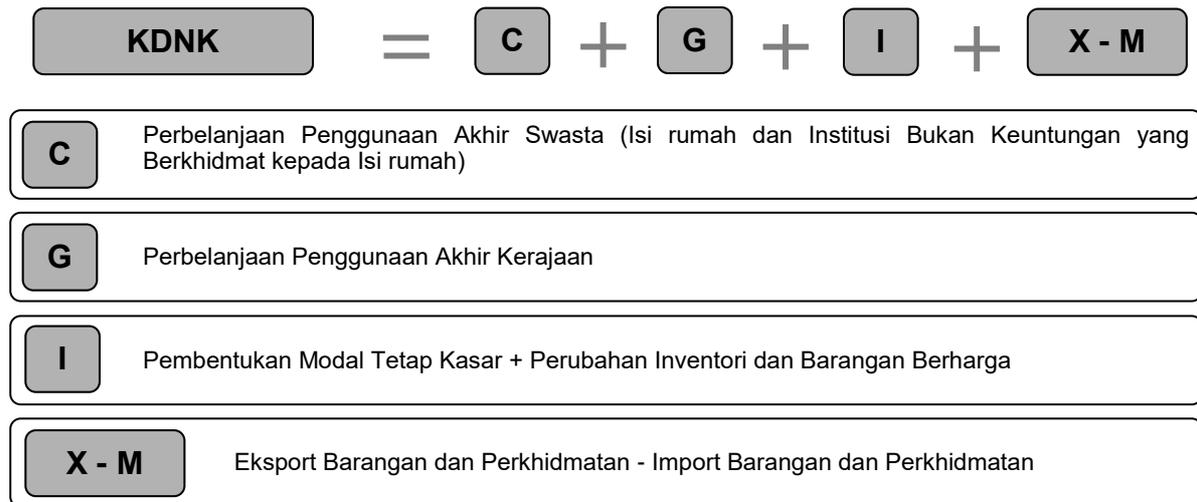
Cukai tidak langsung dianggap sebagai kos pengeluaran, dimana ia adalah sebahagian daripada komponen nilai ditambah. Oleh itu, cukai tidak langsung perlu ditambah pada nilai barangan dan perkhidmatan. Cukai tidak langsung termasuk cukai jalan, cukai nilai ditambah, duti eksais, cukai pintu dan lain-lain.

b. **CUKAI LANGSUNG**

Cukai langsung adalah cukai ke atas keuntungan dan pendapatan, dimana ia merupakan pengagihan semula pendapatan dari sektor swasta kepada sektor awam dan bukan dalam bentuk kos pengeluaran. Dalam konteks Malaysia, cukai pendapatan merupakan cukai langsung yang paling utama.

## **KAEDAH PERBELANJAAN**

KDNK berasaskan Kaedah Perbelanjaan adalah penjumlahan Penggunaan Akhir Swasta, Penggunaan Akhir Kerajaan, Pembentukan Modal Tetap Kasar, Perubahan Inventori dan Barangan Berharga, Eksport barangan dan perkhidmatan dan ditolak dengan Import barangan dan perkhidmatan. Semua komponen ini dikategorikan sebagai 'permintaan akhir' atau 'perbelanjaan akhir'. Kaedah ini mengira nilai barangan dan perkhidmatan yang digunakan oleh pengguna akhir terhadap barangan dan perkhidmatan yang dikeluarkan oleh residen.



### PENGIMBANGAN ANTARA ANGGARAN PENGELUARAN DAN PERBELANJAAN

Secara teori, anggaran KDNK bagi kedua-dua kaedah harus menghasilkan nilai yang sama. Walau bagaimanapun, secara praktikal, anggaran nilai bagi kedua-dua kaedah ini tidak akan sama kerana penggunaan sumber data yang berlainan. Perbezaan ini dikenali sebagai "Perbezaan Statistik" dalam *System of National Accounts*.



### PENILAIAN TRANSAKSI

Anggaran dinyatakan dalam dua jenis harga iaitu harga semasa dan harga malar (tahun asas 2015). Pelbagai teknik digunakan dalam membuat nilai anggaran pada harga semasa dan malar.

### KDNK PADA HARGA MALAR

KDNK pada harga malar adalah nilai KDNK tanpa kesan harga. KDNK pada harga malar ini penting bagi membolehkan perbandingan sebenar perubahan tingkat pengeluaran/ kuantiti barangan dan perkhidmatan yang berlaku dalam aktiviti ekonomi.

### PENDEFLASI HARGA TERSIRAT

Bagi mendapatkan siri harga malar, kaedah deflasi langsung yang terdiri daripada deflasi tunggal dan deflasi berganda digunakan. Kaedah deflasi tunggal menghapuskan pengaruh harga daripada output atau input yang telah dianggarkan manakala deflasi berganda pula menghapuskan pengaruh harga daripada output dan input. Oleh itu, nilai ditambah diperoleh sebagai perbezaan hasil tolak input daripada output.

Indeks harga utama yang digunakan adalah Indeks Harga Pengeluar, Indeks Harga Pengguna dan Indeks Harga Pengeluar Perkhidmatan. Sementara itu, bagi barangan dan perkhidmatan yang tidak terdapat dalam kedua-dua indeks ini, maklumat harga diperoleh dari pertubuhan yang terlibat. Maklumat ini kemudiannya dijadikan indeks harga terbitan khususnya bagi barangan dan perkhidmatan tersebut.

## HUBUNGAN ANTARA ANGGARAN KDNK DAN IMBANGAN PEMBAYARAN

Siri akaun negara yang dikeluarkan dalam penerbitan ini adalah konsisten dengan anggaran tahun imbangan pembayaran yang dikeluarkan oleh Jabatan Perangkaan Malaysia. Kedua-dua anggaran ini menunjukkan penyata yang lengkap mengenai transaksi antara Malaysia dengan negara-negara lain pada harga semasa.

## KLASIFIKASI

Penyusunan KDNK selaras dengan klasifikasi seperti berikut;

- Piawaian Klasifikasi Industri Malaysia (MSIC 2008)
- *Malaysia Classification of Product by Activity* (MCPA 2009)
- *Classification of the Functions of Government* (COFOG)
- *Classification of Individual Consumption by Purposes* (COICOP)
- *Standard International Trade Classification* (SITC) Rev. 4

## KAEDAH AM DALAM PENGANGGARAN AKAUN NEGARA SUKU TAHUNAN

Anggaran suku tahunan bagi aktiviti ekonomi dan komponen perbelanjaan dibuat dengan menggunakan maklumat bulanan/ suku tahunan bagi kuantiti, nilai dan harga. Anggaran ini dibuat pada harga semasa dan malar.

Seterusnya, anggaran suku tahunan diselaraskan dengan anggaran tahunan menggunakan teknik tanda aras. Teknik ini digunakan bagi anggaran suku tahunan sehingga tahun 2021 dan bagi beberapa aktiviti sehingga tahun 2022/ 2023.

Anggaran KDNK suku tahunan adalah sebahagian rangkuman daripada anggaran tahunan. Oleh yang demikian, sumber data dan kaedah tahunan turut digunakan sebagai rujukan.

## PELARASAN MUSIM

Data siri masa amat berguna bagi mengenal pasti ciri-ciri penting dalam ekonomi seperti arah, titik perubahan dan keselarian indikator ekonomi yang lain. Kadangkala, ciri-ciri ini sukar dilihat kerana pergerakan musim. Sehubungan itu, adalah penting untuk menghilangkan kesan ini dari data siri masa dengan melaksanakan pelarasan musim.

Pelarasan musim adalah satu teknik statistik yang digunakan untuk mengeluarkan kesan musim dan kalendar yang mengganggu pergerakan sebenar siri masa. Objektif proses ini adalah untuk menggambarkan tren dan pergerakan jangka pendek dalam siri masa.

## KOMPONEN DATA SIRI MASA

Data siri masa merupakan kombinasi tiga jenis komponen yang berbeza iaitu **Trend-Cycle**, **Kesan musim** dan **Luar jangkaan**. Setiap komponen mewakili kesan daripada peristiwa-peristiwa sebenar yang berlaku ke atas data.

**Trend-Cycle** mewakili tren dan arah tuju sesuatu siri. Ia meliputi aliran jangka panjang siri tersebut di samping kitaran perniagaan jangka sederhana.

**Kesan bermusim** terdiri daripada kesan musim tetap dan kesan musim bergerak. Kesan musim tetap ialah kitaran corak yang terhasil daripada perubahan musim seperti:

- Cuaca: contohnya, musim monsun biasanya berlaku pada suku keempat setiap tahun.
- Prosedur pentadbiran: contohnya, tarikh permulaan dan akhir penggal persekolahan.
- Acara sosial/ kebudayaan/ keagamaan: contohnya jualan runcit akan meningkat setiap kali menjelang musim perayaan.

Manakala kesan musim bergerak adalah berkaitan dengan faktor-faktor yang berlaku dalam bulan atau suku tahun berbeza pada setiap tahun. Ianya termasuklah:

- Kesan hari urusanniaga yang disebabkan oleh perbezaan jumlah hari dan minggu dari tahun ke tahun; contohnya kos perbelanjaan di pasaraya lebih tinggi bagi bulan yang mempunyai lima minggu berbanding empat minggu.
- Cuti bergerak yang mungkin berlaku dalam bulan yang berbeza dari tahun ke tahun, seperti Hari Raya Aidilfitri yang boleh berlaku dalam suku tahun yang berbeza.

Komponen **Luar Jangkaan** boleh terhasil daripada faktor-faktor yang tidak dapat dijangka seperti: ralat pensampelan, ralat bukan pensampelan, cuaca yang tidak menentu, bencana alam, polisi baru kerajaan dan corak permintaan di luar jangkaan.

## MODEL PENGHURAIAN

Prosedur pelarasan musim biasanya menggunakan kaedah penghuraian data siri masa kepada komponen-komponen tersembunyi yang menggambarkan pergerakan *trend-cycle*, faktor musim dan elemen luar jangkaan. Selain itu, adalah diandaikan bahawa kombinasi data siri masa ini boleh berlaku secara *additive* atau *multiplicative*.

Dalam penghuraian *multiplicative*, kesan musim berubah secara berkadar dengan tren. Sekiranya tren meningkat, maka kesan musim juga akan meningkat. Sementara itu, sekiranya tren menurun, kesan musim turut akan berkurangan. Dalam penghuraian *additive*, kesan bermusim kekal pada nilai yang sama tanpa mengira pergerakan tren.

Secara praktikalnya, kebanyakan siri masa ekonomi menunjukkan hubungan *multiplicative* yang kebiasaannya memberikan hasil yang lebih tepat.

Namun begitu, penghuraian *multiplicative* tidak boleh dilaksanakan sekiranya terdapat nilai kosong atau negatif dalam siri masa yang dikaji.

Dengan meletakkan nilai dalam satu tempoh  $t$  ke atas data siri masa yang belum dilaraskan ( $ut$ ) dan nilai ke atas setiap komponen *trend-cycle* ( $ct$ ), faktor bermusim ( $st$ ) dan faktor luar jangkaan ( $it$ ) masing-masing, model penghuraian *multiplicative* yang digunakan dalam pengiraan pelarasan musim boleh ditunjukkan seperti berikut:

$$ut = ct * st * it$$

Nilai pelarasan musim pada tempoh  $t$  bagi satu siri masa ( $at$ ) diperoleh melalui;

$$at = (ut / st) = (ct * it)$$

## **X12-ARIMA**

Jabatan Perangkaan Malaysia menggunakan program X12-ARIMA yang dibangunkan oleh *US Census Bureau* untuk melaksanakan pelarasan musim. Program ini digunakan secara meluas di kebanyakan agensi statistik nasional dan agensi antarabangsa.

Pelarasan musim yang menggunakan X12-ARIMA mempunyai beberapa syarat minimum bagi pelaksanaan beberapa fungsi:

- Minimum 3 tahun data siri masa untuk X12-ARIMA mengeluarkan model atau perkara-perkara berhubung dengan pelarasan musim.
- Data 5 tahun dan 3 bulan (5 tahun dan satu suku tahun) diperlukan untuk X12-ARIMA menyediakan model ARIMA secara automatik dan mengira dengan tepat semua kriteria yang diperlukan untuk menguji model (terutamanya *average forecast error* bagi tempoh 3 tahun terakhir). Sekiranya siri data tidak mencukupi, pengguna boleh menggunakan model sendiri.
- X12-ARIMA menggunakan semua data yang tersedia semasa menyediakan model ARIMA.

## **KESAN CUTI BERGERAK DI MALAYSIA**

Data siri masa ekonomi Malaysia dipengaruhi oleh perayaan-perayaan utama keagamaan seperti Hari Raya Aidilfitri bagi umat Islam, Tahun Baru Cina bagi kaum Cina dan Deepavali bagi kaum India. Perayaan utama di negara ini kebiasaannya berkaitan dengan aktiviti keagamaan dan tarikh perayaan tersebut ditentukan oleh kalendar agama masing-masing. Tarikh cuti ini tidak sejajar dengan kalendar Gregorian. Oleh itu, tarikh tersebut cenderung untuk bergerak di sepanjang kalendar Gregorian dan memberikan kesan musim kepada siri masa ekonomi. Cuti yang tidak tetap ini memberikan impak besar terhadap data siri masa. Oleh itu, langkah perlu diambil dalam melaksanakan proses pelarasan musim bagi mengelakkan kekeliruan dalam data pelarasan musim dan anggaran tren. Tambahan pula, kesan cuti tidak tetap boleh merumitkan pentafsiran data.

Pendekatan yang digunakan untuk pelarasan musim di Malaysia ialah *Seasonal Adjustment for Malaysia* (SEAM). SEAM adalah satu prosedur untuk menyingkirkan kesan cuti bergerak bagi data yang terpilih dalam siri masa ekonomi Malaysia dengan memperkenalkan beberapa langkah untuk mengatasi prosedur pelarasan musim yang sedia ada. Untuk melaksanakan prosedur SEAM, program X-ARIMA yang boleh didapati dalam *Statistical Analysis Software* (SAS) digunakan.

## **KAEDAH PELARASAN TIDAK LANGSUNG**

Jabatan Perangkaan Malaysia telah menjalankan ujian pelarasan musim ke atas 40 jenis aktiviti ekonomi dari segi penawaran dan 6 jenis komponen dari segi permintaan. KDNK pelarasan musim diperoleh secara tidak langsung dengan menjumlahkan 40 jenis aktiviti ekonomi yang telah diselaraskan musim. Perbezaan di antara penawaran dan permintaan yang telah diselaraskan musim akan diletakkan dalam perubahan inventori.

## **METODOLOGI, SUMBER DATA DAN GLOSARI**

Maklumat tersebut boleh diperoleh dari portal Jabatan ([www.dosm.gov.my](http://www.dosm.gov.my)).

## **PENERBITAN DAN SEMAKAN DATA**

Anggaran KDNK suku tahunan bermula dari suku pertama 2021 hingga suku keempat 2023 telah disemak semula berdasarkan kepada anggaran tahunan yang telah dikemaskini.

Praktis yang diamalkan oleh Jabatan Perangkaan Malaysia bagi semakan data ialah:

### **Suku Tahun Pertama, Kedua, Ketiga dan Keempat:**

Anggaran pertama akan dikeluarkan 7 minggu selepas suku tahun rujukan. Anggaran semakan akan dikeluarkan pada suku tahun berikutnya.

### **Anggaran tahunan awalan:**

Tidak lewat daripada 7 minggu selepas berakhirnya tahun rujukan berkenaan seiring dengan anggaran suku tahunan keempat.

Anggaran tahunan disemak bagi tahun semasa dan dua tahun ke belakang berdasarkan data terkini banci/penyiasatan dan sumber-sumber lain. Anggaran bagi dua belas suku tahunan ke belakang turut diselaraskan dengan semakan anggaran tahunan. Anggaran semakan ini dikeluarkan dalam tempoh lima bulan selepas berakhirnya tahun semasa.

**CONCEPTS AND DEFINITIONS**

**INTRODUCTION**

*This publication presents data of Gross Domestic Product (GDP) for the first quarter of 2021 to second quarter of 2024.*

*The GDP data are published based on 2015 base year. Conceptually, the 2015 base year refers to transact of all goods and services revalue based on the prices in 2015. The compilation of estimation was based on the concepts of the Systems of National Accounts 2008 (2008 SNA).*

**GROSS DOMESTIC PRODUCT**

*GDP is the total value of all goods and services produced in a certain period after deducting the cost of goods and services used up in the process of production. This value is before deducting the allowances for consumption of fixed capital i.e. the sum of value added of resident producer in producer's price plus import duties. GDP is equivalent to expenditure on the GDP (in purchaser's price) i.e. the sum of all components of final expenditure on goods and services less imports of goods and services.*

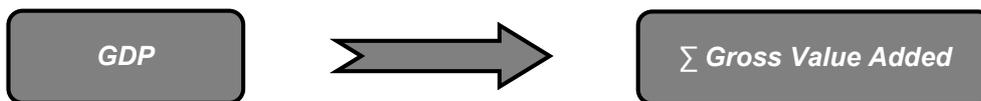
*GDP can be measured by using three approaches namely Production, Expenditure and Income Approach. However, this publication only presents Production and Expenditure Approach.*

**PRODUCTION APPROACH**

*GDP based on Production Approach is defined as value of total production of goods and services produced in Malaysia after deducting value of intermediate consumption. This approach is also known as value added approach which will be able to show the contribution of each economic activity on overall GDP.*

*GDP is an item in a double entry accounting system and in this publication, it is presented in the following ways:*

- a. *The sum of gross value added of all producers engaged in production in the economy; or*



- b. *The difference between gross output of all producers less the intermediate consumption (as input).*



## **OUTPUT**

*Output is the 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 is not necessarily for sale or turnover of establishment.*

## **INTERMEDIATE CONSUMPTION**

*Intermediate consumption is the value of goods and services consumed (as input) in the production process of goods and services excluded salaries and wages, depreciation of capital and net interest paid.*

## **VALUE ADDED**

*Value added is the difference between output and intermediate consumption. It represents the added value of goods and services by economic activity. Hence, it is approximately equivalent to commercial profit, salaries and wages, depreciation and indirect taxes; plus interest paid less interest received.*

## **TAXES**

*In national accounts, taxes are expressed in two forms:*

### **a. INDIRECT TAXES**

*Indirect taxes are regarded as a cost of production, which are part of value added component. Hence, indirect taxes must be added to the value of goods and services. Indirect taxes include sales tax, value added taxes, excise duties, quit rent and etc.*

### **b. DIRECT TAXES**

*Direct taxes are taxes on profits or incomes, which constitute of a redistribution of income from the private sector to the government and it is not in the form of production cost. In Malaysia's context, income tax is the most significant direct tax.*

## **EXPENDITURE APPROACH**

*GDP based on Expenditure Approach is the summation of Private Final Consumption, Government Final Consumption, Gross Fixed Capital Formation, Changes in Inventories and Valuables, Exports of goods and services minus Imports of goods and services. All these components are categorised as 'final demand' or 'final expenditure'. This approach measures value of goods and services used by final users on goods and services produced by resident.*

$$\text{GDP} = \text{C} + \text{G} + \text{I} + \text{X - M}$$

<b>C</b>	Private Final Consumption Expenditure (Households and Non-profit Institution Serving Households)
<b>G</b>	Government Final Consumption Expenditure
<b>I</b>	Gross Fixed Capital Formation + Changes in Inventories and Valuables
<b>X - M</b>	Exports of goods and services - Imports of goods and services

### **BALANCING BETWEEN THE PRODUCTION AND EXPENDITURE ESTIMATES**

Theoretically, the estimates GDP for both approaches should arrive at the same value. However, in practice, the estimated value by both approaches will not be equal due to the usage of different data sources. These differences are known as "Statistical Discrepancy" in System of National Accounts.

$$\text{GDP Expenditure Approach} + \text{Statistical Discrepancy} = \text{GDP Production Approach}$$

### **VALUATION OF TRANSACTIONS**

Estimation is expressed in two types of prices namely current prices and constant prices (base year 2015). Various techniques have been used to estimate value at current and constant prices.

### **GDP AT CONSTANT PRICES**

GDP at constant prices is the value of GDP without price effect. GDP at constant prices enables actual comparison to be made for changes in level of production/ volume of goods and services occurred in economic activity.

### **IMPLICIT PRICE DEFLATOR**

In deriving the constant prices series, direct deflation method which consists of single deflation and double deflation is used. The single deflation method removes the price effect from the estimated output or input, while double deflation method eliminates the price effect from both the output and input. Hence, value added is obtained as residual by subtracting input from output.

Main price indices that are being used are Producer Price Index, Consumer Price Index and Services Producer Price Index. Meanwhile, for goods and services which are not in both indices, information on prices are obtained from establishment involved. The information is then transformed into derived price indices specially for those goods and services.

## **RELATION BETWEEN GDP ESTIMATES AND BALANCE OF PAYMENT**

*The national accounts series published in this publication is consistent with the annual estimates of balance of payments published by DOSM. These two estimates show a complete statement of Malaysia transaction with other countries at current prices.*

## **CLASSIFICATION**

*GDP compilation correspond with the following classifications;*

- *Malaysia Standard Industrial Classification (MSIC 2008)*
- *Malaysia Classification of Product by Activity (MCPA 2009)*
- *Classification of the Functions of Government (COFOG)*
- *Classification of Individual Consumption by Purposes (COICOP)*
- *Standard International Trade Classification (SITC) Rev. 4*

## **GENERAL APPROACH OF QUARTERLY NATIONAL ACCOUNTS ESTIMATION**

*The quarterly estimates for economic activity and expenditure components are derived from the monthly/ quarterly information on quantity, value and price. The estimates were done at current and constant prices.*

*Subsequently, the quarterly estimates were aligned with the annual estimates by using the benchmarking technique. This technique is applied for quarterly estimates up to year 2021 and in some instances up to 2022/ 2023.*

*Estimating quarterly GDP is an integral part of annual estimates. Hence, annual data sources and methods has been used as well for references.*

## **SEASONAL ADJUSTMENT**

*Time series data are very useful in identifying the important features of economic series such as direction, turning point and consistency between other economic indicators. Sometimes, these features are difficult to observe due to seasonal movements. Therefore, it is essential to remove the seasonal effects from the time series data by applying seasonal adjustment.*

*Seasonal adjustment is a statistical technique to remove seasonal and calendar effects, which may otherwise conceal and distort the true underlying movement of time series. The objective of the process is to highlight the underlying trends and short-term movements in the series.*

## **COMPONENTS OF A TIME SERIES**

*Time series is a combination of three different components namely **Trend-cycle**, **Seasonal effects** and **Irregular**. Each component represents the impact of real world events on the data.*

***Trend-cycle** represents the underlying trend and direction of the series. It captures the long-term trend of the series as well as the medium-term business cycles.*

**Seasonal effects** comprises stable seasonal effects and moving seasonal effects. Stable seasonal effects are cyclical patterns that may evolve as the result of changes associated with the seasons such as:

- *Weather: for example, the monsoon season usually occur in fourth quarter of the year.*
- *Administrative procedures: for example, the beginning and end dates of the school year.*
- *Social/ cultural/ religious events: for example, retail sales increasing during festive seasons.*

Meanwhile, moving seasonal effects are related to the factors which occur in the different month or quarter of each year. They include:

- *Trading day effects which are caused by months having different numbers of day and week from year to year: for example, spending in supermarket is likely to be higher in a month with five weeks rather than four weeks.*
- *Moving holidays which may fall in different months from year to year, for example Eid-ul Fitr can occur in different quarter.*

**Irregular** components may occur due to unpredictable factors, such as: sampling error, non-sampling error, unseasonable weather, natural disasters, new government policies and unexpected demand pattern.

## **DECOMPOSITION MODEL**

Seasonal adjustment procedures commonly use a decomposition of a time series into unobservable components that reflect trend-cycle, seasonal and irregular movements. Further, it is assumed that the series can be made up by combining these components either additively or multiplicatively.

In a multiplicative decomposition, the seasonal effects change proportionately with the trend. If the trend rises, the seasonal effects increase accordingly, while if the trend moves downward the seasonal effects will diminish. In an additive decomposition, the seasonal effects remain broadly constant no matter which direction the trend is moving in.

In practice, most economic time series exhibit a multiplicative relationship and hence, the multiplicative decomposition usually provides the best fit.

However, a multiplicative decomposition cannot be implemented if any zero or negative values appear in the time series.

By denoting the value in period  $t$  of an unadjusted time series ( $u_t$ ) and the respective values of its components trend-cycle ( $ct$ ), seasonal factor ( $st$ ) and irregular ( $it$ ), the multiplicative decomposition model, as used for seasonal adjustment calculations can be written as:

$$u_t = ct * st * it$$

The seasonally adjusted value in period  $t$  for a time series ( $a_t$ ) is then obtained as;

$$a_t = (u_t / st) = (ct * it)$$

## **X12-ARIMA**

DOSM uses the X12-ARIMA programme which was developed by the US Census Bureau in carrying out seasonal adjustment. This programme is widely used among national statistical offices and international agencies.

Seasonal adjustment by X12-ARIMA has a few absolute minimum for certain functions to work:

- 3 years of data are the minimum for X12-ARIMA to model or do any sort of seasonal adjustment.
- 5 years and 3 months (5 years and one quarter) of data are needed for X12-ARIMA to automatically fit an ARIMA model and to calculate correctly all the criteria to test the models (especially the average forecast error for the last 3 years). If there is less data, then the user can impose their own model.
- X12-ARIMA uses all the data available when fitting an ARIMA model.

## **MOVING HOLIDAY EFFECT IN MALAYSIA**

Malaysia's economic time series data are affected by major religious festivals such as the Eid-ul Fitr for the Muslims, the Chinese New Year for the Chinese and the Deepavali for the Indian. The major festivals in this country are usually related to the religious activities and the dates are determined by the respective religious calendar. The dates of these holidays are not in line with the Gregorian calendar. Hence, they tend to move along the Gregorian calendar and strong seasonal influence on the economic time series. Since, these non-fixed holidays have a large impacts on the times series data, they need to be taken into account when performing seasonal adjustment process to avoid confusion in seasonally adjusted data and trend estimates. Furthermore, the presence of non-fixed holiday effects may complicate the interpretation of the data.

The approach used for seasonal adjustment in Malaysia is the Seasonal Adjustment for Malaysia (SEAM). SEAM is a procedure to remove moving holiday effects on the selected Malaysian economic time series data by introducing steps that can be used to overcome the limitations of the existing seasonal adjustment procedure. To apply the SEAM procedure, the X-ARIMA programme which is available in Statistical Analysis Software (SAS) is used.

## **INDIRECT METHOD OF ADJUSTMENT**

DOSM has carried out the seasonal adjustment test on 40 types of economic activities on the supply side and 6 types of components on the demand side. The seasonally adjusted GDP is arrived indirectly by summing up the 40 types of seasonal adjusted economic activities. The balancing item between the seasonally adjusted supply and demand sides will be added up in changes in inventories.

## **METHODOLOGY, DATA SOURCES AND GLOSSARY**

This information is accessible from the Department's portal ([www.dosm.gov.my](http://www.dosm.gov.my)).

## **PUBLICATION AND DATA REVISION**

*The quarterly GDP estimates from first quarter of 2021 to fourth quarter of 2023 were revised based on updated annual estimates.*

*The practice adopted by DOSM for data revision is:*

### **First, Second, Third and Fourth Quarter:**

*First estimate will be released 7 weeks after the end of the reference quarter. Revised estimates will be produced at the following quarter.*

### **Preliminary annual estimates:**

*Not later than 7 weeks after the end of the particular reference year parallel with estimates of fourth quarter.*

*Revised annual estimates for the current year and previous two years are based on the latest census/ surveys data available and other sources. The estimates of previous twelve quarters also have been revised to align with the revision of annual estimates. The revision estimates is produced five months after the end of current year.*

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