



**BUKU MAKLUMAT PERANGKAAAN**  
**MALAYSIA**  
**STATISTICAL HANDBOOK**

**2019.**

**JABATAN PERANGKAAAN MALAYSIA**  
**DEPARTMENT OF STATISTICS MALAYSIA**



**BUKU MAKLUMAT PERANGKAAN  
MALAYSIA**

*MALAYSIA STATISTICAL HANDBOOK*

**2019**

**JABATAN PERANGKAAN MALAYSIA  
*DEPARTMENT OF STATISTICS, MALAYSIA***

**OKTOBER 2019  
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Pengguna yang mengeluarkan sebarang maklumat dari terbitan ini sama ada yang asal atau diolah semula hendaklah meletakkan kenyataan berikut:

“Sumber : Jabatan Perangkaan Malaysia”.

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## PRAKATA

Buku Maklumat Perangkaan Malaysia, 2019 memaparkan data asas bagi topik terpilih yang bertujuan untuk membekalkan pengguna dengan rujukan mudah tentang trend demografi, sosial dan ekonomi di Malaysia. Data penting dan infografik/carta disediakan pada permulaan buku ini bagi membantu pengguna memahami aliran asas sosioekonomi negara.

Buku ini diharapkan menjadi bahan rujukan yang mudah dan berguna tentang negara ini. Walau bagaimanapun, pengguna digalakkan supaya merujuk kepada penerbitan spesifik yang dikeluarkan oleh Jabatan bagi keperluan yang lebih khusus. Penerbitan ini juga boleh dimuat turun secara percuma di portal Jabatan [www.dosm.gov.my](http://www.dosm.gov.my).

Penerbitan ini sentiasa dikaji dari segi kandungan dan persembahannya. Sehubungan itu cadangan penambahbaikan daripada pengguna amat dialu-alukan.

Segala kerjasama dan bantuan daripada semua pihak yang membekalkan maklumat bagi buku ini amat dihargai.

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

Ketua Perangkawan Malaysia

**Oktober 2019**

## ***PREFACE***

*The Statistical Handbook of Malaysia, 2019 presents basic statistical information on selected topics of interest, with the aim to provide users with an easy reference on the demographic, social and economic trends in Malaysia. Key data and infographics/charts are given at the beginning of the handbook to further assist users in understanding the basic socio-economic trends of the country.*

*It is hoped that this handbook will serve as a useful and convenient reference about the country. However, users are encouraged to refer to specific publications of the Department for more specialised needs. This publication could be downloaded for free on portal [www.dosm.gov.my](http://www.dosm.gov.my).*

*As this handbook will be continuously reviewed in terms of its contents and presentation, therefore suggestions from users towards further improvements are most welcomed.*

*The cooperation and assistance of all parties concerned in providing data for the handbook are gratefully acknowledged.*

**DATO' SRI DR. MOHD UZIR MAHIDIN**  
*Chief Statistician, Malaysia*

***October 2019***

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**Nota/ Simbol/ Singkatan**  
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-	tidak ada <i>nil</i>	p	permulaan <i>preliminary</i>
..	tidak diperoleh <i>not available</i>	e	anggaran <i>estimate</i>
c.i.f.	kos, insuran dan tambang <i>cost, insurance and freight</i>	r	pindaan <i>revised</i>
f.o.b	<i>free on board</i>	f	muktamad <i>final</i>
T.B.B.	Tan Bersih Berdaftar	RM	Ringgit Malaysia
N.R.T.	<i>Net Registered Tons</i>		
t.s.t.l.	Tidak tersebut di tempat lain <i>n.e.s. Not elsewhere specified</i>	W.P.	Wilayah Persekutuan
t.t.t.l./t.t.d.l	Tidak terkelas di tempat lain <i>n.e.c. Not elsewhere classified</i>		

- 1. Jumlah 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.*
- 2. Nama agensi yang membekalkan data ditunjukkan di bawah setiap jadual kecuali yang mana Jabatan Perangkaan adalah sumber tunggal data itu.**  
*The names of the agencies providing the data are given below each table except in cases where the Department of Statistics is the sole source of the data.*
- 3. Angka-angka bagi tahun-tahun lalu telah dipinda di mana perlu.**  
*Past year figures have been revised wherever necessary.*

**STATISTIK UTAMA - MALAYSIA**  
PRINCIPAL STATISTICS – MALAYSIA

**LUAS KAWASAN 2018 (km. persegi)**

AREA 2018 (sq. km)

Malaysia	Semenanjung Malaysia <i>Peninsular Malaysia</i>	Sabah	Sarawak	Wilayah Persekutuan <i>(Kuala Lumpur, Putrajaya and Labuan)</i>
330,524	131,786	73,904	124,450	384

	<u>2017</u>	<u>2018</u>	<u>2019</u> Suku 2
<b>PENDUDUK (juta)<sup>1</sup></b> <i>POPULATION (million)</i>	32.0	32.4	32.6
<b>PERANGKAAAN PENTING</b> <i>VITAL STATISTICS</i>	<u>2016</u>	<u>2017</u>	<u>2018</u>
<b>Kadar Kelahiran Kasar (setiap 1,000 penduduk)</b> <i>Crude Birth Rate (per 1,000 population)</i>	16.1	15.9	15.5
<b>Kadar Kematian Kasar (setiap 1,000 penduduk)</b> <i>Crude Death Rate (per 1,000 population)</i>	5.1	5.3	5.3
<b>Kadar Pertambahan Semula Jadi Kasar (setiap 1,000 penduduk)</b> <i>Crude Rate of Natural Increase (per 1,000 population)</i>	10.9	10.6	10.2
<b>Kadar Mortaliti Bayi (setiap 1,000 kelahiran hidup)</b> <i>Infant Mortality Rate (per 1,000 live births)</i>	6.7	6.9	7.2
<b>JANGKAAN HAYAT KETIKA LAHIR (tahun)</b> <i>LIFE EXPECTANCY AT BIRTH (years)</i>	<u>2017</u>	<u>2018<sup>p</sup></u>	<u>2019<sup>e</sup></u>
<b>Lelaki</b> <i>Male</i>	72.1	72.2	72.2
<b>Perempuan</b> <i>Female</i>	77.1	77.1	77.3

<sup>1</sup> Anggaran Penduduk Pertengahan Tahun berdasarkan data Banci Penduduk dan Perumahan Malaysia 2010, yang disesuaikan.

*Mid-Year Population Estimates based on the adjusted Population and Housing Census of Malaysia 2010, adjusted for under enumeration.*

<sup>p</sup> **Permulaan**

*Preliminary*

<sup>e</sup> **Anggaran**

*Estimates*

**STATISTIK UTAMA - MALAYSIA (SAMB.)**  
**PRINCIPAL STATISTICS – MALAYSIA (CONT'D)**

<b>GUNA TENAGA</b> EMPLOYMENT	<b><u>2017</u></b>	<b><u>2018</u></b>	<b><u>2019</u></b> Suku 2 2 <sup>nd</sup> Quarter
<b>Tenaga Buruh ('000)</b> <i>Labour Force ('000)</i>	14,952.6	15,280.3	15,598.8
<b>Penduduk Bekerja ('000)</b> <i>Employed Persons ('000)</i>	14,450.0	14,776.0	15,078.2
<b>Bilangan Penganggur ('000)</b> <i>Number of Unemployed ('000)</i>	502.6	504.3	520.6
<b>Kadar Pengangguran (%)</b> <i>Unemployment Rate (%)</i>	3.4	3.3	3.3
<b>Kadar Penyertaan Tenaga Buruh (%)</b> <i>Labour Force Participation Rate (%)</i>	68.0	68.3	68.8
<b>INDEKS HARGA PENGGUNA (% perubahan)</b> CONSUMER PRICE INDEX (% change)	<b><u>2017/2016</u></b>	<b><u>2018/2017</u></b>	<b><u>2019/2018</u></b> Jan.-Ogos Jan.-Aug.
<b>MALAYSIA</b>	3.7	1.0	0.5
<b>Semenanjung Malaysia</b> <i>Peninsular Malaysia</i>	4.0	1.0	0.6
<b>Sabah dan WP Labuan</b>	3.0	0.7	0.0
<b>Sarawak</b>	3.0	0.6	-0.1
<b>INDEKS HARGA PENGELUAR (% perubahan)</b> PRODUCER PRICE INDEX (% change)	<b><u>2017/2016</u></b>	<b><u>2018/2017</u></b>	<b><u>2019/2018</u></b> Jan.-Jun Jan.-June
<b>Pengeluaran Tempatan</b> <i>Local Production</i>	6.7	-1.1	-1.8
<b>INDEKS PENGELUARAN PERINDUSTRIAN (% perubahan)</b> INDEX OF INDUSTRIAL PRODUCTION (% change)	<b><u>2017/2016</u></b>	<b><u>2018/2017</u></b>	<b><u>2019/2018</u></b> Jan.-Jun Jan.-June
<b>Indeks Keseluruhan</b> <i>Overall Index</i>	4.4	3.0	3.3
<b>Perlombongan</b> <i>Mining</i>	0.4	-2.4	0.6
<b>Pembuatan</b> <i>Manufacturing</i>	6.1	4.8	4.1
<b>Elektrik</b> <i>Electricity</i>	2.6	3.7	5.1

**STATISTIK UTAMA - MALAYSIA (SAMB.)**  
**PRINCIPAL STATISTICS – MALAYSIA (CONT'D)**

<b>PERDAGANGAN LUAR NEGERI (RM juta)</b> <i>EXTERNAL TRADE (RM million)</i>	<b>2017</b>	<b>2018</b>	<b>2019</b> <i>Jan.-Jun</i> <i>Jan.-June</i>
<b>Eksport</b> <i>Exports</i>	935,393	1,003,587	481,525
<b>Import</b> <i>Imports</i>	838,145	879,804	414,424
<b>Imbangan Perdagangan</b> <i>Balance of Trade</i>	97,249	123,783	67,101
<b>EKSPORT UTAMA (RM juta)</b> <i>MAJOR EXPORTS (RM million)</i>	<b>2017</b>	<b>2018</b>	<b>2019</b> <i>Jan.-Jun</i> <i>Jan.-June</i>
<b>Barangan Elektrik dan Elektronik<sup>2</sup></b> <i>Electrical and Eletronic Products</i>	343,017	381,545	181,875
<b>Minyak Kelapa Sawit dan Hasil Keluaran Berasaskan Minyak Kelapa Sawit</b> <i>Palm Oil and Palm Oil-Based Products</i>	77,848	67,516	32,005
<b>Kayu dan Hasil Keluaran Kayu<sup>2</sup></b> <i>Timber and Timber-based Products</i>	23,215	22,264	10,560
<b>Gas Asli Cecair</b> <i>Liquefied Natural Gas</i>	40,460	42,322	21,626
<b>Petroleum Mentah</b> <i>Crude Petroleum</i>	27,971	36,649	14,275
<b>Keluaran Petroleum Bertapis<sup>*</sup></b> <i>Refined Petroleum Products<sup>*</sup></i>	56,934	65,649	30,256
<b>Pakaian dan Kelengkapan Pakaian<sup>2</sup></b> <i>Articles of Apparel and Clothing Accessories</i>	21,803	23,456	11,340
<b>Getah Asli</b> <i>Natural Rubber</i>	4,726	3,774	1,845
<b>Barang-barang dan Alat-alat<sup>2</sup></b> <i>Other Manufactured Goods and Articles</i>	149,368	165,383	81,917

<sup>2</sup> **Barangan ini tidak termasuk transaksi bernilai di bawah RM5,000.**  
*These commodities **exclude** transactions valued below RM5,000.*

<sup>\*</sup> **Sebelum ini dikenali sebagai Keluaran Petroleum**  
*Previously known as Petroleum Products*

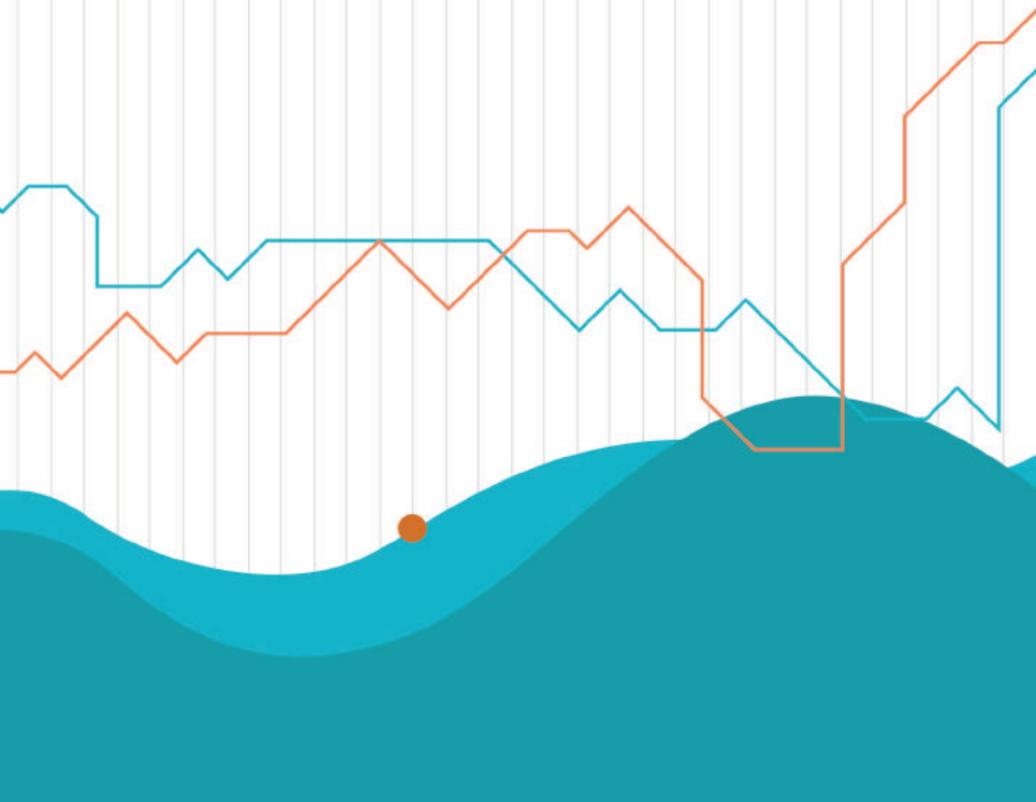
**STATISTIK UTAMA - MALAYSIA (SAMB.)**  
**PRINCIPAL STATISTICS – MALAYSIA (CONT'D)**

<b>PENGELUARAN</b> PRODUCTION	<b>2017</b>	<b>2018</b>	<b>2019</b> Jan.-Jun Jan.-June
<b>Kayu Balak ('000 meter padu)</b> <i>Logs ('000 cu. metres)</i>	12,298.2	4,191.2 <sup>P</sup>	2,329.2 <sup>e</sup>
<b>Kayu Gergaji ('000 meter padu)</b> <i>Sawn Timber ('000 cu. metres)</i>	3,486.0	2,714.2 <sup>P</sup>	1,361.3 <sup>e</sup>
<b>Getah ('000 tan metrik)</b> <i>Rubber ('000 tonnes)</i>	740.1	603.3	418.1
<b>Minyak Sawit Mentah ('000 tan metrik)</b> <i>Crude Palm Oil ('000 tonnes)</i>	19,919.3	19,516.1	9,785.8
<b>KELUARAN DALAM NEGERI KASAR (KDNK)</b> <b>PENDAPATAN NEGARA KASAR (PNK)</b> GROSS DOMESTIC PRODUCT (GDP) GROSS NATIONAL INCOME (GNI)	<b>2017<sup>P</sup></b>	<b>2018<sup>P</sup></b>	<b>2019</b> Suku 2 2 <sup>nd</sup> Quarter
<b>KDNK pada Harga Semasa (RM juta)</b> <i>GDP at Current Prices (RM million)</i>	1,371,648	1,446,914	371,024
<b>KDNK pada Harga Malar 2015 (RM juta)</b> <i>GDP at Constant 2015 Prices (RM million)</i>	1,299,897	1,361,533	348,767
<b>Kadar pertumbuhan KDNK pada Harga Malar 2015 (%)</b> <i>GDP growth rate at Constant 2015 Prices (%)</i>	5.7	4.7	4.9
<b>PNK pada Harga Semasa (RM juta)</b> <i>GNI at Current Prices (RM million)</i>	1,332,990	1,395,328	365,484
<b>PNK per kapita pada Harga Semasa (RM)</b> <i>Per capita GNI at Current Prices (RM)</i>	41,627	43,086	44,870
<b>IMBANGAN PEMBAYARAN (RM juta)</b> BALANCE OF PAYMENTS (RM million)	<b>2017<sup>f</sup></b>	<b>2018<sup>f</sup></b>	<b>2019</b> Suku 2 2 <sup>nd</sup> Quarter
<b>Akaun Semasa</b> <i>Current Account</i>	38,296	30,588	14,257
<b>Akaun Modal</b> <i>Capital Account</i>	-26	-91	-13
<b>Akaun Kewangan</b> <i>Financial Account</i>	-4,730	18,609	-18,552
<b>Aset Rizab</b> <i>Reserve Assets</i>	-16,409	-7,758	1,359

**STATISTIK UTAMA - MALAYSIA (SAMB.)**  
 PRINCIPAL STATISTICS – MALAYSIA (CONT'D)

<b>KADAR PERTUKARAN</b> EXCHANGE RATES <b>RM Bagi Seunit Mata Wang Asing:</b> RM Per Unit of Foreign Currency:	<b>Purata Bagi Tempoh</b> Average for Period		
	<b><u>2017</u></b>	<b><u>2018</u></b>	<b><u>2019</u></b> Jan.-Jun Jan.-June
<b>Dolar A.S.</b> <i>U.S. Dollar</i>	4.3004	4.0352	4.1194
<b>Euro</b>	4.8512	4.7646	4.6546
<b>Paun Sterling</b> <i>Pound Sterling</i>	5.5371	5.3848	5.3306
<b>Dolar Singapura</b> <i>Singapore Dollar</i>	3.1140	2.9914	3.0314
<b>RM Bagi 100 Unit Mata Wang Asing:</b> RM Per 100 Units of Foreign Currency:			
<b>Yen Jepun</b> <i>Japanese Yen</i>	3.8354	3.6533	3.7450
<b>Baht Thai</b> <i>Thai Baht</i>	12.6705	12.4878	13.0336
<b>Peso Filipina</b> <i>Philippine Peso</i>	8.5347	7.6615	7.8944
<b>Rupiah Indonesia</b> <i>Indonesian Rupiah</i>	0.0321	0.0284	0.0290

# 1 LUAS KAWASAN AREA



**Jadual 1: Luas kawasan, 2018**

Table 1: Area, 2018

<b>Negeri</b>	<b>2018</b>	<b>%</b>
<i>State</i>	<b>Kilometer persegi</b>	<b>Taburan</b>
	<i>Square kilometres</i>	<i>Distribution</i>
<b>MALAYSIA</b>	<b>330,524</b>	<b>100.0</b>
Johor	19,166	5.8
Kedah	9,492	2.9
Kelantan	15,040	4.6
Melaka	1,712	0.5
Negeri Sembilan	6,658	2.0
Pahang	35,965	10.9
Perak	20,976	6.3
Perlis	819	0.2
Pulau Pinang	1,049	0.3
Sabah	73,904	22.4
Sarawak	124,450	37.7
Selangor	7,951	2.4
Terengganu	12,958	3.9
W.P. Kuala Lumpur	243	0.1
W.P. Labuan	92	0.0
W.P. Putrajaya	49	0.0

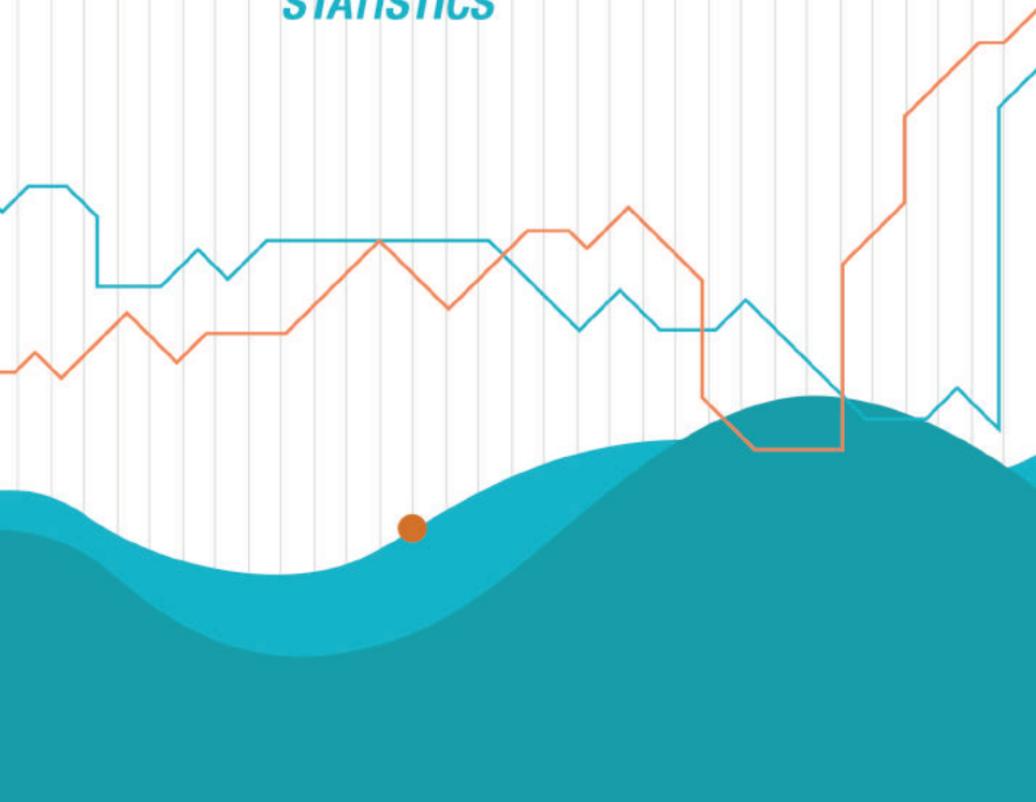
**Sumber: Jabatan Ukur dan Pemetaan Malaysia**  
*Source: Department of Survey and Mapping Malaysia*

**Nota/Note :**

**Luas hanya meliputi kawasan daratan dan pulau-pulau sahaja.**

*Includes land and Islands only.*

# 2 **PENDUDUK DAN PERANGKAAAN PENTING** *POPULATION AND VITAL STATISTICS*



**Jadual 2.1: Statistik utama penduduk, Malaysia, 2017-2019**

Table 2.1: Principal statistics of population, Malaysia, 2017-2019

	2017	2018	2019 <sup>e</sup>
<b>Penduduk</b>			
<i>Population ('000)</i>			
<b>Jumlah</b>	32,022.6	32,382.3	32,581.4
<i>Total</i>			
<b>Warganegara</b>	28,735.1	29,059.6	29,376.9
<i>Citizens</i>			
<b>Bukan warganegara</b>	3,287.5	3,322.7	3,204.5
<i>Non-citizens</i>			
<b>Lelaki</b>	16,542.7	16,721.4	16,830.6
<i>Male</i>			
<b>Perempuan</b>	15,479.8	15,660.8	15,750.8
<i>Female</i>			
<b>Kewarganegaraan (%)</b>			
<i>Citizenship</i>			
<b>Warganegara</b>	89.7	89.7	90.2
<i>Citizens</i>			
<b>Bukan warganegara</b>	10.3	10.3	9.8
<i>Non-citizens</i>			
<b>Kadar pertumbuhan penduduk tahunan (%)</b>	1.2	1.1	0.6
<i>Annual population growth rate (%)</i>			
<b>Kumpulan etnik warganegara (%)</b>			
<i>Ethnic group of citizens (%)</i>			
<b>Bumiputera</b>	68.8	69.1	69.3
<b>Cina</b>	23.2	23.0	22.8
<i>Chinese</i>			
<b>India</b>	7.0	6.9	6.9
<i>Indians</i>			
<b>Lain-lain</b>	1.0	1.0	1.0
<i>Others</i>			
<b>Struktur umur (%)</b>			
<i>Age Structure (%)</i>			
<b>Penduduk berumur 0-14 tahun</b>	24.1	23.8	23.3
<i>Population aged 0-14 years</i>			
<b>Penduduk berumur 15-64 tahun</b>	69.6	69.7	70.0
<i>Population aged 15-64 years</i>			
<b>Penduduk berumur 65 tahun dan lebih</b>	6.3	6.5	6.7
<i>Population aged 65 years and over</i>			
<b>Umur penengah (tahun)</b>	28.3	28.6	28.9
<i>Median age (years)</i>			
<b>Nisbah Tanggungan</b>			
<i>Dependency Ratio</i>			
<b>Jumlah</b>	43.6	43.4	42.9
<i>Total</i>			
<b>Umur Muda</b>	34.7	34.1	33.3
<i>Young age</i>			
<b>Umur Tua</b>	9.0	9.3	9.6
<i>Old age</i>			
<b>Nisbah Jantina</b>	107.0	107.0	107.0
<i>Sex Ratio</i>			

Nota/Note:

<sup>e</sup> Anggaran

Estimates

**Jadual 2.2: Anggaran penduduk mengikut negeri, 2017-2019**

Table 2.2: Population estimates by state, 2017-2019

	('000)		
Negeri State	2017	2018	2019 <sup>e</sup>
<b>MALAYSIA</b>	<b>32,022.6</b>	<b>32,382.3</b>	<b>32,581.4</b>
Johor	3,697.0	3,749.4	3,764.3
Kedah	2,143.9	2,163.0	2,180.6
Kelantan	1,829.0	1,860.5	1,885.7
Melaka	913.1	922.4	930.7
Negeri Sembilan	1,114.0	1,122.9	1,130.3
Pahang	1,647.0	1,664.7	1,674.6
Perak	2,493.2	2,503.5	2,512.1
Perlis	252.0	253.5	254.4
Pulau Pinang	1,744.1	1,762.8	1,774.6
Sabah	3,855.9	3,898.4	3,903.4
Sarawak	2,766.3	2,791.7	2,812.8
Selangor	6,380.7	6,475.0	6,528.4
Terengganu	1,208.0	1,228.3	1,245.7
W. P. Kuala Lumpur	1,793.2	1,790.0	1,780.7
W. P. Labuan	97.6	99.0	99.3
W. P. Putrajaya	87.5	97.2	103.8

**Nota/Note :****1. Anggaran penduduk pertengahan tahun berasaskan Banci Penduduk dan Perumahan Malaysia 2010***The mid-year population estimate based on the 2010 Population and Housing Census of Malaysia***2. Hasil tambah mungkin berbeza kerana pembundaran***Summation may differs due to rounding***3. <sup>e</sup> Anggaran***Estimates*

**Jadual 2.3: Anggaran penduduk mengikut kumpulan etnik, 2017-2019**

Table 2.3: Population estimates by ethnic group, 2017-2019

Kumpulan Etnik <i>Ethnic Group</i>	2017		2018		2019 <sup>e</sup>	
	('000)	(%)	('000)	(%)	('000)	(%)
<b>Jumlah</b> <i>Total</i>	<b>32,022.6</b>	<b>100.0</b>	<b>32,382.3</b>	<b>100.0</b>	<b>32,581.4</b>	<b>100.0</b>
<b>Warganegara</b> <i>Citizen</i>	28,735.1	89.7	29,059.6	89.7	29,376.9	90.2
<b>Bumiputera</b>	19,780.9	68.8	20,075.4	69.1	20,367.1	69.3
<b>Cina</b> <i>Chinese</i>	6,665.3	23.2	6,682.1	23.0	6,695.7	22.8
<b>India</b> <i>Indians</i>	2,001.1	7.0	2,008.3	6.9	2,014.5	6.9
<b>Lain-lain</b> <i>Others</i>	287.7	1.0	293.7	1.0	299.6	1.0
<b>Bukan Warganegara</b> <i>Non-citizen</i>	3,287.5	10.3	3,322.7	10.3	3,204.5	9.8

**Nota/Note :****1. Anggaran penduduk pertengahan tahun berasaskan Banci Penduduk dan Perumahan Malaysia 2010***The mid-year population estimate based on the 2010 Population and Housing Census of Malaysia***2. Hasil tambah mungkin berbeza kerana pembundaran***Summation may differs due to rounding***3. <sup>e</sup> Anggaran***Estimates*

**Jadual 2.4: Anggaran penduduk mengikut kumpulan umur, 2017-2019**

Table 2.4: Population estimates by age group, 2017-2019

Kumpulan umur Age group	2017		2018		2019 <sup>e</sup>	
	('000)	(%)	('000)	(%)	('000)	(%)
<b>Jumlah</b> Total	<b>32,022.6</b>	<b>100.0</b>	<b>32,382.3</b>	<b>100.0</b>	<b>32,581.4</b>	<b>100.0</b>
0 - 14	7,728.2	24.1	7,705.7	23.8	7,599.8	23.3
15 - 24	6,115.8	19.1	6,104.4	18.9	6,086.4	18.7
25 - 44	10,348.2	32.3	10,540.4	32.5	10,711.0	32.9
45 - 64	5,828.7	18.2	5,937.0	18.3	5,998.1	18.4
<b>65 dan lebih</b> 65 and over	2,001.6	6.3	2,094.7	6.5	2,186.1	6.7

**Nota/Note:****Anggaran penduduk pertengahan tahun berasaskan Banci Penduduk dan Perumahan Malaysia 2010**

The mid-year population estimate based on the 2010 Population and Housing Census of Malaysia

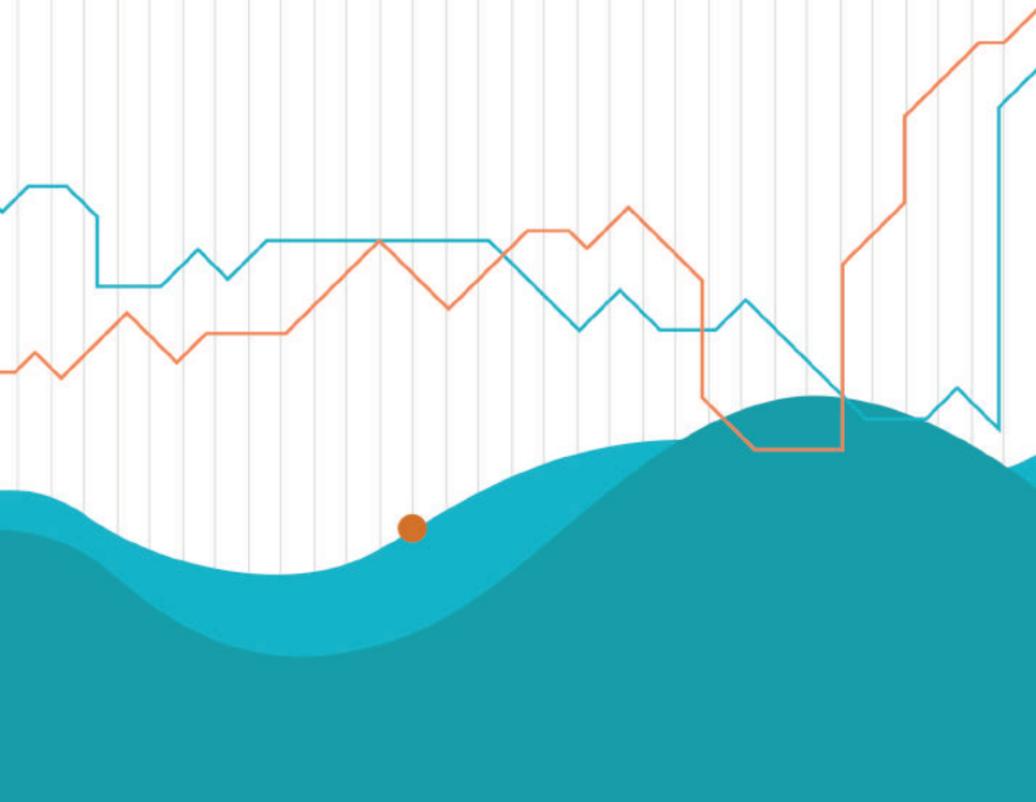
**Jadual 2.5: Perangkaan penting, 2016-2018**

Table 2.5: Vital statistics, 2016-2018

	2016	2017	2018
<b>Kadar kelahiran kasar (setiap 1,000 penduduk)</b> <i>Crude birth rate (per 1,000 population)</i>	16.1	15.9	15.5
<b>Kadar kematian kasar (setiap 1,000 penduduk)</b> <i>Crude death rate (per 1,000 population)</i>	5.1	5.3	5.3
<b>Kadar pertambahan semula jadi kasar (setiap 1,000 penduduk)</b> <i>Crude rate of natural increase (per 1,000 population)</i>	10.9	10.6	10.2
<b>Kadar mortaliti bayi (setiap 1,000 kelahiran hidup)</b> <i>Infant mortality rate (per 1,000 live births)</i>	6.7	6.9	7.2
<b>Kadar mortaliti kanak-kanak (setiap 1,000 penduduk berumur 1-4 tahun)</b> <i>Toddler mortality rate (per 1,000 population aged 1 - 4 years)</i>	0.4	0.4	0.4
<b>Nisbah mortaliti ibu bersalin (setiap 100,000 kelahiran hidup)</b> <i>Maternal mortality ratio (per 100,000 live births)</i>	29.1	25.0	23.5
<b>Kadar kesuburan jumlah (setiap perempuan berumur 15-49 tahun)</b> <i>Total fertility rate (per woman aged 15-49 years)</i>	1.9	1.9	1.8
<b>Jangkaan hayat ketika lahir (tahun)</b> <i>Life expectancy at birth (years)</i>			
	<b>2017</b>	<b>2018<sup>P</sup></b>	<b>2019<sup>e</sup></b>
<b>Lelaki</b> <i>Male</i>	72.1	72.2	72.2
<b>Perempuan</b> <i>Female</i>	77.1	77.1	77.3

**Nota/Note:****1. <sup>P</sup> Permulaan***Preliminary***2. <sup>e</sup> Anggaran***Estimates*

# 3 GUNA TENAGA *EMPLOYMENT*



**Jadual 3.1: Statistik utama tenaga buruh, 2017-2019**

Table 3.1: Principal statistics of labour force, 2017-2019

<b>Statistik utama</b> <i>Principal statistics</i>	<b>2017</b>	<b>2018</b>	<b>2019</b> <b>Suku 2</b> <i>2<sup>nd</sup> Quarter</i>
<b>Tenaga buruh ('000)</b> <i>Labour force</i>	14,952.6	15,280.3	15,598.8
<b>Penduduk bekerja ('000)</b> <i>Employed persons</i>	14,450.0	14,450.0	15,078.2
<b>Penganggur ('000)</b> <i>Unemployed</i>	502.6	504.3	520.6
<b>Luar tenaga buruh ('000)</b> <i>Outside labour force</i>	7,052.1	7,094.4	7,088.1
<b>Kadar penyertaan tenaga buruh (%)</b> <i>Labour force participation rate</i>	68.0	68.3	68.8
<b>Kadar pengangguran (%)</b> <i>Unemployment rate</i>	3.4	3.3	3.3

**Jadual 3.2: Pekerja mengikut jenis aktiviti ekonomi, 2018-2019**Table 3.2: *Employment by kind of economic activity*

Jenis Aktiviti Ekonomi <i>Kind of Economic Activity</i>	2018		2019 Suku 2 <i>2<sup>nd</sup> Quarter</i>	
	('000)	(%)	('000)	(%)
<b>Jumlah</b> <i>Total</i>	<b>14,804</b>	<b>100.0</b>	<b>15,078</b>	<b>100.0</b>
<b>Pertanian</b> <i>Agriculture</i>	1,844	12.5	1,862	12.4
<b>Perlombongan &amp; Pengkuarian</b> <i>Mining &amp; Quarrying</i>	69	0.5	77	0.5
<b>Pembuatan</b> <i>Manufacturing</i>	2,502	16.8	2,539	16.8
<b>Minyak dan Lemak Daripada Sayuran &amp; Haiwan dan Prosesan Makanan</b> <i>Vegetable and Animal Oils &amp; Fats and Food Processing</i>	429	2.9	436	2.9
<b>Minuman dan Produk Tembakau</b> <i>Beverages and Tobacco Products</i>	19	0.1	20	0.1
<b>Produk Tekstil, Pakaian dan Kulit</b> <i>Textiles, Wearing Apparel and Leather Products</i>	239	1.6	252	1.7
<b>Produk Kayu, Perabot, Keluaran Kertas dan Percetakan</b> <i>Wood Products, Furniture, Paper Products and Printing</i>	302	2.0	305	2.0
<b>Produk Petroleum, Kimia, Getah dan Plastik</b> <i>Petroleum, Chemical, Rubber and Plastic Products</i>	395	2.7	402	2.7
<b>Produk Mineral Bukan Logam, Logam Asas &amp; Logam yang Direka</b> <i>Non-Metallic Mineral Products, Basic Metal &amp; Fabricated Metal Products</i>	361	2.4	361	2.4
<b>Produk Elektrik, Elektronik &amp; Optik</b> <i>Electrical, Electronic &amp; Optical Products</i>	562	3.8	572	3.8
<b>Peralatan Pengangkutan, Pembuatan Lain &amp; Pembaikan</b> <i>Transport Equipment, Other Manufacturing &amp; Repair</i>	194	1.3	192	1.3

**Jadual 3.2: Pekerja mengikut jenis aktiviti ekonomi, 2018-2019 (Samb.)**

Table 3.2: Employment by kind of economic activity (Cont'd)

Jenis Aktiviti Ekonomi Kind of Economic Activity	2018		2019 Suku 2 2 <sup>nd</sup> Quarter	
	('000)	(%)	('000)	(%)
<b>Pembinaan</b> Construction	1,509	10.2	1,456	9.7
<b>Perkhidmatan</b> Services	8,880	60.0	9,143	60.6
<b>Utiliti</b> Utilities	101	0.7	102	0.7
<b>Perdagangan Borong &amp; Runcit</b> Wholesale & Retail Trade	2,449	16.8	2,562	17.0
<b>Makanan &amp; Minuman dan Penginapan</b> Food & Beverages and Accommodation	1,516	10.2	1,621	10.7
<b>Pengangkutan &amp; Penyimpanan</b> Transportation & Storage	526	3.6	526	3.5
<b>Maklumat &amp; Komunikasi</b> Information & Communication	223	1.5	233	1.5
<b>Kewangan &amp; Insurans</b> Finance & Insurance	368	2.5	379	2.5
<b>Hartanah &amp; Perkhidmatan Perniagaan</b> Real Estate and Business Services	1,092	7.4	1,104	7.3
<b>Perkhidmatan Lain</b> Other Services	2,603	17.6	2,617	17.4

**Nota/ Note :**

- Produktiviti Buruh Suku Tahunan mula diterbitkan oleh Jabatan Perangkaan Malaysia pada Suku Ketiga 2017. Laporan ini turut memuatkan statistik pekerja siri masa suku tahunan mulai Suku Pertama 2015.**  
*Quarterly Labour Productivity was first published by the Department of Statistics, Malaysia in the Third Quarter of 2017. This report also includes time series statistics of quarterly employment starting from the First Quarter of 2015.*
- Jabatan Perangkaan Malaysia telah menghentikan penerbitan statistik pekerja mengikut industri secara suku tahunan berdasarkan Survei Tenaga Buruh. Statistik yang dikeluarkan ini adalah merujuk kepada statistik pekerja mengikut jenis aktiviti ekonomi berdasarkan Laporan Produktiviti Buruh Suku Tahunan.**  
*The Department of Statistics, Malaysia has stopped publishing quarterly employment statistics by industry based on Labour Force Survey. These statistics are based on employment by kind of economic activity based on the Quarterly Labour Productivity Report.*
- Kaedah penganggaran data pekerja adalah berdasarkan penyesuaian maklumat isi rumah iaitu Survei Tenaga Buruh dan maklumat pertumbuhan iaitu Perangkaan Pembuatan Bulanan, Survei Perkhidmatan Suku Tahunan dan Banci Ekonomi yang dikeluarkan oleh Jabatan Perangkaan Malaysia.**  
*The methodology of estimating employment data are based on the calibration of household information which is Labour Force Survey and establishment information from Monthly Manufacturing Statistics, Quarterly Services Survey and Economic Census published by the Department of Statistics, Malaysia.*

**Jadual 3.3: Penduduk bekerja mengikut pekerjaan, 2018-2019**Table 3.3: *Employed persons by occupation, 2018-2019*

Pekerjaan <i>Occupation</i>	2018		2019 Suku 2 <i>2<sup>nd</sup> Quarter</i>	
	('000)	(%)	('000)	(%)
<b>Jumlah</b> <i>Total</i>	<b>14,776.0</b>	<b>100.0</b>	<b>15,078.2</b>	<b>100.0</b>
<b>Pengurus</b> <i>Managers</i>	660.5	4.5	736.5	4.9
<b>Profesional</b> <i>Professionals</i>	1,824.4	12.3	1,879.5	12.5
<b>Juruteknik dan profesional bersekutu</b> <i>Technician and associate professionals</i>	1,536.7	10.4	1,514.6	10.0
<b>Pekerja sokongan perkeranian</b> <i>Clerical support workers</i>	1,247.7	8.4	1,277.3	8.5
<b>Pekerja perkhidmatan dan jualan</b> <i>Service and sales workers</i>	3,422.8	23.2	3,503.6	23.2
<b>Pekerja mahir pertanian, perhutanan dan perikanan</b> <i>Skilled agricultural, forestry and fishery workers</i>	921.9	6.2	919.2	6.1
<b>Pekerja kemahiran dan pekerja pertukangan yang berkaitan</b> <i>Craft and related trades workers</i>	1,545.5	10.5	1,512.4	10.0
<b>Operator loji dan mesin serta pemasang</b> <i>Plant and machine-operators and assemblers</i>	1,787.9	12.1	1,806.3	12.0
<b>Pekerja asas</b> <i>Elementary occupations</i>	1,828.7	12.4	1,928.9	12.8

**Jadual 3.4: Perhubungan perusahaan, 2016-2018**

Table 3.4: Industrial relations, 2016-2018

	2016	2017	2018
<b>Bilangan kesatuan sekerja<sup>1</sup></b> <i>Number of trade unions</i>	734	742	751
<b>Keahlian<sup>1</sup></b> <i>Membership</i>	927,802	929,232	930,734
<b>Pertikaian perusahaan</b> <i>Trade disputes</i>	483	389	416
<b>Perjanjian kolektif yang diiktiraf dalam tahun semasa</b> <i>Collective agreements taken cognizance during the year</i>	308	226	166
<b>Bilangan pekerja diliputi oleh perjanjian kolektif</b> <i>Number of workers covered by collective agreements</i>	133,753	60,593	46,268

**Sumber : Kementerian Sumber Manusia, Malaysia**

Source : Ministry of Human Resources, Malaysia

Nota/ Note :

<sup>1</sup> **Akhir tempoh**  
*End of period*

**Jadual 3.5: Perangkaan pertubuhan keselamatan sosial (PERKESO), 2015-2017**

Table 3.5: Statistics of social security organisation (SOCSO), 2015-2017

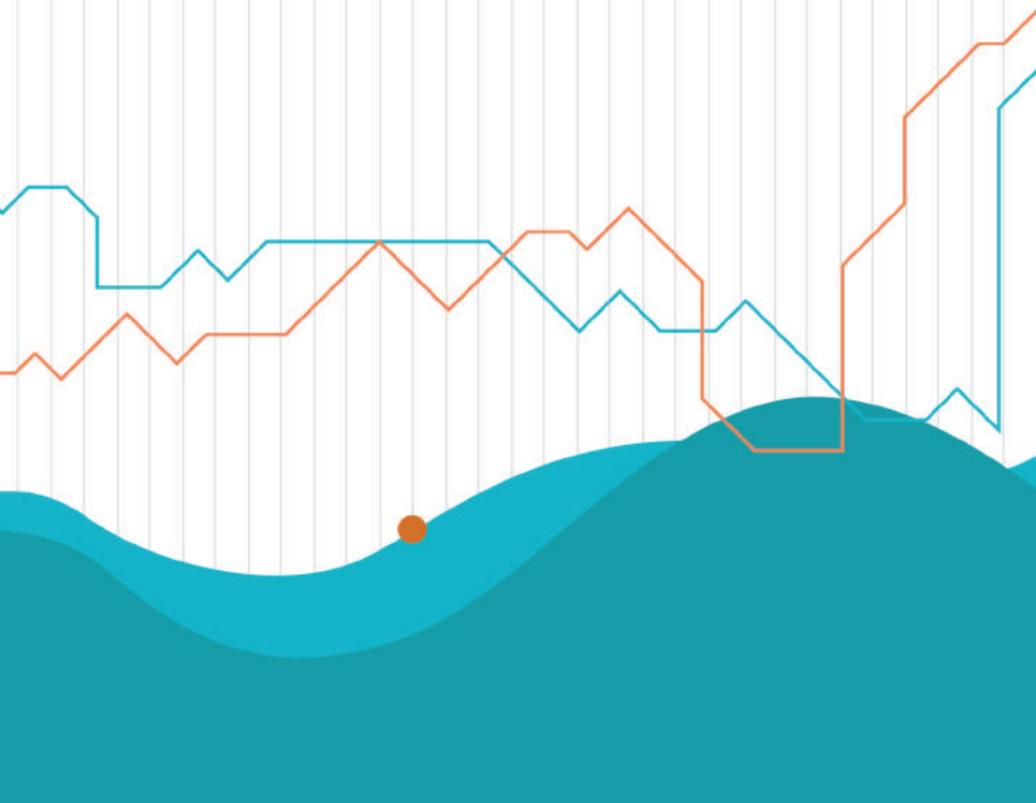
	2015	2016	2017
<b>Bilangan majikan aktif</b> <i>Number of active employers</i>	414,677	427,690	433,723
<b>Bilangan pekerja aktif (juta)</b> <i>Number of active employees (million)</i>	6.35	6.60	6.80
<b>Bilangan kemalangan dilaporkan<sup>1</sup></b> <i>Number of accidents reported</i>	62,837	66,618	69,980
<b>Bilangan penerima faedah</b> <i>Number of beneficiaries</i>	513,323	528,077	536,381
<b>Jumlah faedah wang tunai yang dibayar oleh PERKESO (RM juta)</b> <i>Total amount of cash benefit paid by SOCSO (RM million)</i>	2,660.48	2,944.43	3,268.60

**Sumber : Pertubuhan Keselamatan Sosial (PERKESO)**

Source : Social Security Organisation (SOCSO)

**Nota/Note:**<sup>1</sup> **Termasuk bilangan kemalangan yang dilaporkan sebelum tahun penyelesaian.***Including the number of accidents reported prior to the year of settlement.*

# 4 **SOSIAL** *SOSIAL*



**Jadual 4.1: Bilangan sekolah kerajaan, sekolah bantuan kerajaan dan institusi pengajian tinggi, 2015-2018**

Table 4.1: Number of government schools, government-aided schools and higher education institutions, 2015-2018

	2015	2016	2017	2018
<b>Sekolah rendah</b> <sup>1</sup> Primary schools	7,763	7,772	7,776	7,774
<b>Sekolah menengah</b> Secondary schools	2,397	2,407	2,416	2,432
<b>Akademik</b> <sup>2</sup> Academic	2,308	2,318	2,325	2,336
<b>Teknik</b> Technical	9	9	9	9
<b>Vokasional</b> Vocational	80	80	82	87
<b>Institusi Pengajian Tinggi</b> Higher Education Institution				
<b>Universiti Awam</b> Public University	20	20	20	20
<b>Institut Pendidikan Guru</b> Institute of Teacher Education	27	27	27	27
<b>Politeknik</b> Polytechnic	33	34	36	36
<b>Kolej Komuniti</b> Community College	91	93	95	100

Sumber : Kementerian Pendidikan Malaysia

Source : Ministry of Education Malaysia

**Nota/Note:**

<sup>1</sup> **Termasuk Prasekolah yang berada di Sekolah Rendah, Sekolah Model Khas dan Sekolah Sukan.**  
Includes Pre-schools that is part of Primary Schools, Special Model Schools and Sports Schools.

<sup>2</sup> **Termasuk Sekolah Model Khas, Sekolah Sukan dan Sekolah Seni.**  
Includes Special Model Schools, Sports Schools and Arts School.

**Jadual 4.2: Bilangan pelajar di sekolah kerajaan, sekolah bantuan kerajaan dan institusi pengajian tinggi, 2015-2018**

Table 4.2: Number of students in government schools, government-aided schools and higher education institutions, 2015-2018

	2015	2016	2017	2018
<b>Prasekolah</b> <i>Pre-school</i>	198,574	200,745	204,105	205,738
<b>Peringkat rendah</b> <sup>1</sup> <i>Primary level</i>	2,683,992	2,418,564	2,678,629	2,075,618
<b>Peringkat menengah</b> <i>Secondary level</i>	2,072,162	2,049,030	2,005,876	1,947,606
<b>Peringkat Pasca Menengah</b> <i>Post secondary level</i>	109,678	126,937	127,447	128,012
<b>Institusi Pengajian Tinggi</b> <i>Higher Education Institution</i>	691,143	667,484	672,280	689,133
<b>Universiti Awam</b> <i>Public University</i>	540,638	532,049	538,555	552,702
<b>Institut Pendidikan Guru</b> <i>Institute of Teacher Education</i>	35,907 <sup>2</sup>	15,652	13,198	13,992
<b>Politeknik</b> <i>Polytechnic</i>	96,069	99,551	99,606	96,370
<b>Kolej Komuniti</b> <i>Community College</i>	18,529	20,232	20,921	26,069

Sumber : Kementerian Pendidikan Malaysia  
Source : Ministry of Education Malaysia

**Nota/Note:**

<sup>1</sup> **Termasuk Sekolah Model Khas dan Sekolah Sukan.**

*Includes Special Model Schools and Sports Schools.*

<sup>2</sup> **Termasuk Pusat Pengajian Bahasa Inggeris, Malaysia.**

*Includes English Language Teaching Centres, Malaysia (ELTC).*

**Jadual 4.3: Bilangan guru dan pensyarah di sekolah kerajaan, sekolah bantuan kerajaan dan institusi pengajian tinggi, 2015-2018**

Table 4.3: Number of teachers and lecturers in government schools, government-aided schools and higher education institutions, 2015-2018

	2015	2016	2017	2018
<b>A. Guru</b>				
Teachers				
<b>Sekolah rendah</b> <sup>1</sup>	242,468	240,650	239,626	229,682
Primary school				
<b>Sekolah menengah</b>	181,975	181,719	181,633	183,473
Secondary school				
<b>Akademik</b> <sup>2</sup>	174,320	174,159	174,062	173,964
Academic				
<b>Teknik</b>	574	553	554	498
Technical				
<b>Vokasional</b>	7,081	7,007	7,017	9,011
Vocational				
<b>B. Pensyarah</b>				
Lecturers				
<b>Universiti Awam</b>	31,877	31,712	31,740	31,528
Public University				
<b>Institut Pendidikan Guru</b>	3,208 <sup>3</sup>	3,184	3,214	3,016
Institute of Teacher Education				
<b>Politeknik</b>	7,391	7,445	7,376	7,281
Polytechnic				
<b>Kolej Komuniti</b>	2,696	2,713	2,724	2,764
Community College				

Sumber : Kementerian Pendidikan Malaysia  
Source : Ministry of Education Malaysia

**Nota/Note:**

<sup>1</sup> **Termasuk Prasekolah yang berada di Sekolah Rendah, Sekolah Model Khas dan Sekolah Sukan.**

*Includes Pre-schools that is part of Primary Schools, Special Model Schools and Sports Schools.*

<sup>2</sup> **Termasuk Sekolah Model Khas, Sekolah Sukan dan Sekolah Seni.**

*Includes Special Model Schools, Sports Schools and Arts School.*

<sup>3</sup> **Termasuk Pusat Pengajian Bahasa Inggeris, Malaysia.**

*Includes English Language Teaching Centres, Malaysia (ELTC).*

**Jadual 5.1: Indeks harga pengguna (2010=100), 2016-2018**

Table 5.1: Consumer price index (2010=100), 2016-2018

<b>Kawasan</b> <i>Region</i>	<b>Purata bagi tempoh</b> <i>Average for period</i>			<b>Perubahan peratus</b> <i>Percentage Change</i>
	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2018/2017</b> (%)
<b>MALAYSIA</b>	115.2	119.5	120.7	1.0
<b>Semenanjung Malaysia</b> <i>Peninsular Malaysia</i>	115.7	120.3	121.5	1.0
<b>Sabah &amp; W.P. Labuan</b>	110.8	114.1	114.9	0.7
<b>Sarawak</b>	112.7	116.0	116.7	0.6

**Jadual 5.2: Indeks harga pengguna (2010=100) mengikut kumpulan utama, 2017-2018**

Table 5.2: Consumer price index (2010=100) by main groups, 2017-2018

Kumpulan utama <i>Main group</i>	MALAYSIA		Semenanjung Malaysia <i>Peninsular Malaysia</i>		Sabah & W.P. Labuan		Sarawak	
	2017	2018	2017	2018	2017	2018	2017	2018
<b>Jumlah</b> <i>Total</i>	<b>119.5</b>	<b>120.7</b>	<b>120.3</b>	<b>121.5</b>	<b>114.1</b>	<b>114.9</b>	<b>116.0</b>	<b>116.7</b>
<b>Makanan &amp; minuman bukan alkohol</b> <i>Food &amp; non- alcoholic beverages</i>	<b>128.8</b>	<b>130.9</b>	130.0	132.2	120.5	122.4	124.4	126.4
<b>Minuman alkohol &amp; tembakau</b> <i>Alcoholic beverages &amp; tobacco</i>	<b>165.5</b>	<b>165.3</b>	166.5	166.6	169.7	168.8	148.5	145.7
<b>Pakaian &amp; kasut</b> <i>Clothing &amp; footwear</i>	<b>98.2</b>	<b>96.2</b>	98.6	96.6	96.3	94.1	95.4	93.3
<b>Perumahan, air, elektrik, gas &amp; bahan api lain</b> <i>Housing, water, electricity, gas &amp; other fuels</i>	<b>116.7</b>	<b>119.0</b>	118.2	120.8	108.3	109.5	109.3	110.2
<b>Hiasan, perkakasan &amp; penyelenggaraan isi rumah</b> <i>Furnishings, household equipment &amp; routine household maintenance</i>	<b>114.4</b>	<b>114.8</b>	115.2	115.8	112.4	112.3	108.3	107.3

**Jadual 5.2: Indeks harga pengguna (2010=100) mengikut kumpulan utama, 2017-2018 (Samb.)**

Table 5.2: Consumer price index (2010=100) by main groups, 2017-2018 (Cont'd)

Kumpulan utama <i>Main group</i>	MALAYSIA		Semenanjung Malaysia <i>Peninsular Malaysia</i>		Sabah & W.P. Labuan		Sarawak	
	2017	2018	2017	2018	2017	2018	2017	2018
<b>Kesihatan</b> <i>Health</i>	<b>120.9</b>	<b>121.9</b>	120.5	121.4	124.9	126.3	122.9	125.5
<b>Pengangkutan</b> <i>Transport</i>	<b>115.9</b>	<b>117.7</b>	115.9	117.6	111.7	113.5	120.4	122.6
<b>Komunikasi</b> <i>Communication</i>	<b>97.7</b>	<b>96.0</b>	97.7	95.9	99.7	98.7	96.4	94.9
<b>Perkhidmatan rekreasi &amp; kebudayaan</b> <i>Recreation services &amp; culture</i>	<b>111.5</b>	<b>111.0</b>	111.7	111.2	116.9	116.0	104.7	104.6
<b>Pendidikan</b> <i>Education</i>	<b>116.7</b>	<b>118.0</b>	117.4	118.8	110.8	112.1	109.4	110.7
<b>Restoran &amp; hotel</b> <i>Restaurants &amp; hotels</i>	<b>128.2</b>	<b>130.2</b>	128.5	130.4	130.7	132.6	122.1	124.1
<b>Pelbagai barangan &amp; perkhidmatan</b> <i>Miscellaneous goods &amp; services</i>	<b>114.2</b>	<b>112.6</b>	114.2	112.7	114.3	111.6	113.9	111.8

**Jadual 5.3: Indeks harga pengeluar (2010= 100) bagi pengeluaran tempatan mengikut sektor (MSIC 2008) dan peringkat pemprosesan, Malaysia, 2016-2018**

*Table 5.3: Producer price indices (2010= 100) for local production by sector (MSIC 2008) and stage of processing, Malaysia, 2016-2018*

Sektor dan Peringkat Pemprosesan <i>Sector and Stage of Processing</i>	Kod <i>Code</i>	Indeks <i>Index</i>		
		2016	2017	2018
<b>IHPR mengikut Sektor</b> <i>PPI by Sector</i>				
<b>Jumlah</b> <i>Total</i>		<b>101.1</b>	<b>107.9</b>	<b>106.7</b>
<b>Pertanian, perhutanan &amp; perikanan</b> <i>Agriculture, forestry &amp; fishing</i>	<b>A</b>	107.2	114.7	98.7
<b>Perlombongan</b> <i>Mining</i>	<b>B</b>	72.9	90.9	106.8
<b>Pembuatan</b> <i>Manufacturing</i>	<b>C</b>	103.5	109.0	107.0
<b>Bekalan elektrik &amp; gas</b> <i>Electricity &amp; gas supply</i>	<b>D</b>	112.5	114.6	115.9
<b>Bekalan air</b> <i>Water supply</i>	<b>E</b>	114.2	114.1	114.4
<b>IHPR mengikut Peringkat Pemprosesan</b> <i>PPI by Stage of Processing</i>				
<b>Jumlah</b> <i>Total</i>		<b>101.1</b>	<b>107.9</b>	<b>106.7</b>
<b>Bahan mentah untuk diproseskan selanjutnya</b> <i>Crude materials for further processing</i>	<b>1</b>	94.0	107.9	110.7
<b>Bahan perantaraan, bekalan &amp; komponen</b> <i>Intermediate materials, supplies &amp; components</i>	<b>2</b>	103.2	110.1	108.0
<b>Barang siap</b> <i>Finished goods</i>	<b>3</b>	102.5	103.4	100.9

**Jadual 5.4: Indeks harga pengeluar (2010= 100) bagi pengeluaran tempatan mengikut seksyen barangan SITC, 2016-2018**

Table 5.4: Producer price indices (2010= 100) for local production by commodity section (SITC), 2016-2018

Seksyen barangan Commodity section	Indeks Index		
	2016	2017	2018
<b>Jumlah</b> <i>Total</i>	<b>101.1</b>	<b>107.9</b>	<b>106.7</b>
<b>0 Makanan</b> <i>Food</i>	120.8	126.9	126.0
<b>1 Minuman &amp; tembakau</b> <i>Beverages &amp; tobacco</i>	112.4	113.7	114.2
<b>2 Bahan-bahan mentah tidak boleh dimakan</b> <i>Crude materials, inedible</i>	96.9	102.8	85.0
<b>3 Bahan api, galian, pelincir, dll</b> <i>Mineral fuels, lubricants, etc.</i>	88.0	104.9	117.3
<b>4 Minyak dan lemak binatang &amp; sayur-sayuran</b> <i>Animal and vegetable oils &amp; fats</i>	100.1	108.0	93.6
<b>5 Bahan kimia</b> <i>Chemicals</i>	112.1	114.5	113.2
<b>6 Barang-barang keluaran kilang</b> <i>Manufactured goods</i>	103.8	108.0	108.7
<b>7 Jentera dan kelengkapan pengangkutan</b> <i>Machinery &amp; transport equipment</i>	104.8	105.3	102.0
<b>8 Pelbagai barang keluaran kilang</b> <i>Miscellaneous manufactured articles</i>	107.2	109.5	105.6

**Jadual 4.4: Bilangan guru di sekolah kerajaan dan sekolah bantuan kerajaan mengikut jantina, 2018**

Table 4.4: Number of teachers in government schools and government-aided schools by sex, 2018

	<b>Lelaki</b> <i>Male</i>	<b>Perempuan</b> <i>Female</i>	<b>Jumlah</b> <i>Total</i>
<b>Sekolah rendah</b> <sup>1</sup> <i>Primary school</i>	1,485,448	1,426,335	2,911,783
<b>Sekolah menengah</b> <i>Secondary school</i>	1,019,494	1,056,124	2,075,618
<b>Akademik</b> <sup>2</sup> <i>Academic</i>	979,921	1,033,015	2,012,936
<b>Teknik</b> <i>Technical</i>	2,493	2,335	4,828
<b>Vokasional</b> <i>Vocational</i>	37,080	20,774	57,854

**Sumber : Kementerian Pendidikan Malaysia***Source : Ministry of Education Malaysia***Nota/Note:**<sup>1</sup> **Termasuk Prasekolah yang berada di Sekolah Rendah, Sekolah Model Khas dan Sekolah Sukan.***Includes Pre-schools that is part of Primary Schools, Special Model Schools and Sports Schools.*<sup>2</sup> **Termasuk Sekolah Agama, Sekolah Model Khas, Sekolah Sukan dan Sekolah Seni.***Includes Religious School, Special Model Schools, Sports Schools and Arts School.*

**Jadual 4.5: Kemudahan kesihatan, 2015-2017**

Table 4.5: Health facilities, 2015-2017

	2015	2016	2017
<b>A. Kemudahan Kesihatan Kerajaan</b>			
<i>Government Health Facilities</i>			
<b>Hospital</b>			
<i>Hospital</i>			
<b>Bilangan hospital</b>	143	144	145
<i>Number of hospitals</i>			
<b>Bilangan katil</b>	40,145	40,976	41,222
<i>Number of beds</i>			
<b>Institusi Perubatan Khas</b>			
<i>Special Medical Institution</i>			
<b>Bilangan hospital</b>	9	9	9
<i>Number of hospitals</i>			
<b>Bilangan katil</b>	4,942	4,702	4,832
<i>Number of beds</i>			
<b>Klinik kesihatan <sup>1</sup></b>	1,061	1,060	1,085
<i>Health clinics</i>			
<b>Bilangan klinik desa</b>	1,808	1,803	1,796
<i>Number of rural clinics</i>			
<b>B. Pusat Perubatan Swasta <sup>2</sup></b>			
<i>Private Medical Institution</i>			
<b>Bilangan hospital</b>	216	216	240
<i>Number of hospitals</i>			
<b>Bilangan katil</b>	13,574	14,619	15,566
<i>Number of beds</i>			

Sumber : Kementerian Kesihatan Malaysia

Source : Ministry of Health, Malaysia

**Nota/Note:**<sup>1</sup> **Termasuk Klinik Kesihatan Ibu dan Anak.***Includes Maternal and Child Health Clinics.*<sup>2</sup> **Meliputi hospital swasta, rumah rawatan, rumah bersalin dan hospis yang diberi lesen dalam tempoh tahun tersebut.***Comprises private hospitals, nursing home, maternity home and hospice which are licensed in the respective year.*

**Jadual 4.6: Bilangan kakitangan perubatan yang berdaftar, 2015-2017**

Table 4.6: Number of registered medical personnel, 2015-2017

	2015	2016	2017
<b>Doktor</b> Doctor	46,491	50,087	57,831
<b>Doktor gigi</b> <sup>1</sup> Dentist	6,384	7,186	8,598
<b>Jururawat</b> Nurse	99,925	102,564	106,289
<b>Penolong jururawat</b> Assistant nurse	1,571	-	-
<b>Jururawat masyarakat</b> <sup>2</sup> Community Nurses	25,175	25,140	24,513

Sumber : Kementerian Kesihatan Malaysia

Source : Ministry of Health, Malaysia

**Nota/Note:**

- 1. Personel perubatan yang berdaftar merujuk kepada perkhidmatan Kerajaan dan swasta.**

*Registered medical personnel refer to Government and private services.*

- 2. Tidak termasuk Bahagian II iaitu doktor gigi yang berdaftar tanpa kelayakan profesional.**

*Excludes Division II i.e. registered dentists without professional qualifications.*

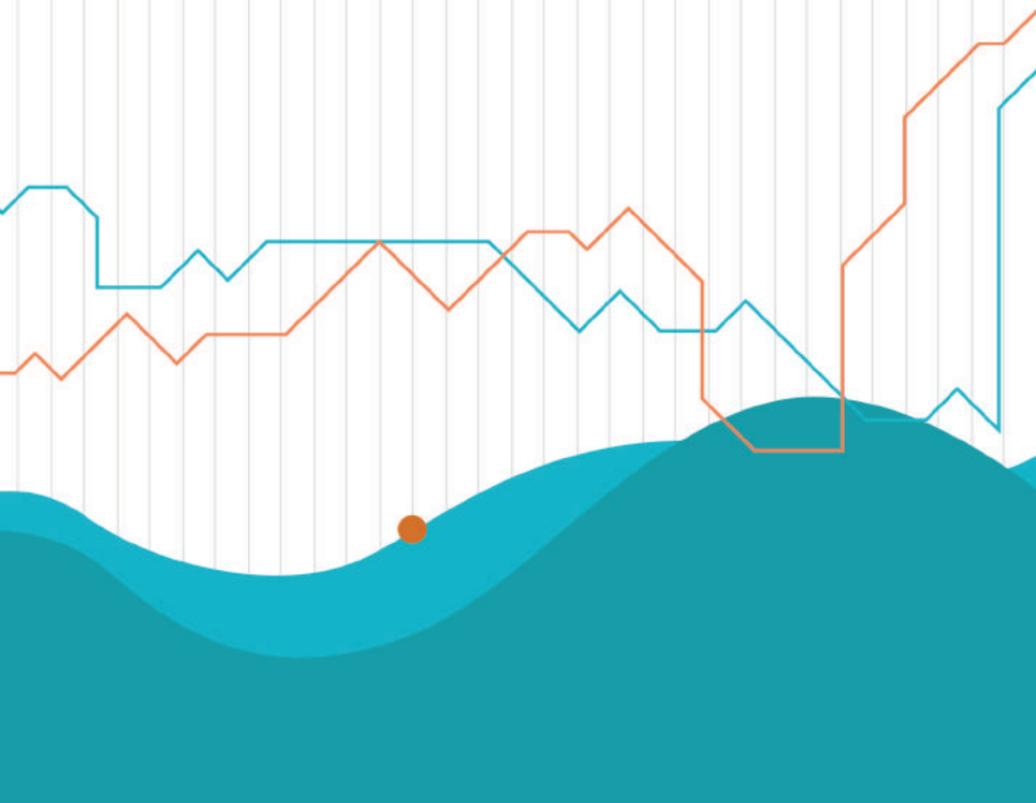
- 3. Termasuk Bidan (Bahagian II) tidak termasuk bidan Bahagian I dan bidan kampung.**

*Includes Midwives (Division II) excludes midwives Division I and Village Midwives.*

- 4. Tidak termasuk pegawai di hospital bukan KKM.**

*Excludes officers in non-MOH hospitals*

# 5 HARGA PRICES



**Jadual 5.1: Indeks harga pengguna (2010=100), 2016-2018**

Table 5.1: Consumer price index (2010=100), 2016-2018

<b>Kawasan</b> <i>Region</i>	<b>Purata bagi tempoh</b> <i>Average for period</i>			<b>Perubahan peratus</b> <i>Percentage Change</i>
	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2018/2017</b> (%)
<b>MALAYSIA</b>	115.2	119.5	120.7	1.0
<b>Semenanjung Malaysia</b> <i>Peninsular Malaysia</i>	115.7	120.3	121.5	1.0
<b>Sabah &amp; W.P. Labuan</b>	110.8	114.1	114.9	0.7
<b>Sarawak</b>	112.7	116.0	116.7	0.6

**Jadual 5.2: Indeks harga pengguna (2010=100) mengikut kumpulan utama, 2017-2018**

Table 5.2: Consumer price index (2010=100) by main groups, 2017-2018

Kumpulan utama <i>Main group</i>	MALAYSIA		Semenanjung Malaysia <i>Peninsular Malaysia</i>		Sabah & W.P. Labuan		Sarawak	
	2017	2018	2017	2018	2017	2018	2017	2018
<b>Jumlah</b> <i>Total</i>	<b>119.5</b>	<b>120.7</b>	<b>120.3</b>	<b>121.5</b>	<b>114.1</b>	<b>114.9</b>	<b>116.0</b>	<b>116.7</b>
<b>Makanan &amp; minuman bukan alkohol</b> <i>Food &amp; non- alcoholic beverages</i>	<b>128.8</b>	<b>130.9</b>	130.0	132.2	120.5	122.4	124.4	126.4
<b>Minuman alkohol &amp; tembakau</b> <i>Alcoholic beverages &amp; tobacco</i>	<b>165.5</b>	<b>165.3</b>	166.5	166.6	169.7	168.8	148.5	145.7
<b>Pakaian &amp; kasut</b> <i>Clothing &amp; footwear</i>	<b>98.2</b>	<b>96.2</b>	98.6	96.6	96.3	94.1	95.4	93.3
<b>Perumahan, air, elektrik, gas &amp; bahan api lain</b> <i>Housing, water, electricity, gas &amp; other fuels</i>	<b>116.7</b>	<b>119.0</b>	118.2	120.8	108.3	109.5	109.3	110.2
<b>Hiasan, perkakasan &amp; penyelenggaraan isi rumah</b> <i>Furnishings, household equipment &amp; routine household maintenance</i>	<b>114.4</b>	<b>114.8</b>	115.2	115.8	112.4	112.3	108.3	107.3

**Jadual 5.2: Indeks harga pengguna (2010=100) mengikut kumpulan utama, 2017-2018 (Samb.)**

Table 5.2: Consumer price index (2010=100) by main groups, 2017-2018 (Cont'd)

Kumpulan utama <i>Main group</i>	MALAYSIA		Semenanjung Malaysia <i>Peninsular Malaysia</i>		Sabah & W.P. Labuan		Sarawak	
	2017	2018	2017	2018	2017	2018	2017	2018
<b>Kesihatan</b> <i>Health</i>	<b>120.9</b>	<b>121.9</b>	120.5	121.4	124.9	126.3	122.9	125.5
<b>Pengangkutan</b> <i>Transport</i>	<b>115.9</b>	<b>117.7</b>	115.9	117.6	111.7	113.5	120.4	122.6
<b>Komunikasi</b> <i>Communication</i>	<b>97.7</b>	<b>96.0</b>	97.7	95.9	99.7	98.7	96.4	94.9
<b>Perkhidmatan rekreasi &amp; kebudayaan</b> <i>Recreation services &amp; culture</i>	<b>111.5</b>	<b>111.0</b>	111.7	111.2	116.9	116.0	104.7	104.6
<b>Pendidikan</b> <i>Education</i>	<b>116.7</b>	<b>118.0</b>	117.4	118.8	110.8	112.1	109.4	110.7
<b>Restoran &amp; hotel</b> <i>Restaurants &amp; hotels</i>	<b>128.2</b>	<b>130.2</b>	128.5	130.4	130.7	132.6	122.1	124.1
<b>Pelbagai barangan &amp; perkhidmatan</b> <i>Miscellaneous goods &amp; services</i>	<b>114.2</b>	<b>112.6</b>	114.2	112.7	114.3	111.6	113.9	111.8

**Jadual 5.3: Indeks harga pengeluar (2010= 100) bagi pengeluaran tempatan mengikut sektor (MSIC 2008) dan peringkat pemprosesan, Malaysia, 2016-2018**

*Table 5.3: Producer price indices (2010= 100) for local production by sector (MSIC 2008) and stage of processing, Malaysia, 2016-2018*

Sektor dan Peringkat Pemprosesan <i>Sector and Stage of Processing</i>	Kod <i>Code</i>	Indeks <i>Index</i>		
		2016	2017	2018
<b>IHPR mengikut Sektor</b> <i>PPI by Sector</i>				
<b>Jumlah</b> <i>Total</i>		<b>101.1</b>	<b>107.9</b>	<b>106.7</b>
<b>Pertanian, perhutanan &amp; perikanan</b> <i>Agriculture, forestry &amp; fishing</i>	<b>A</b>	107.2	114.7	98.7
<b>Perlombongan</b> <i>Mining</i>	<b>B</b>	72.9	90.9	106.8
<b>Pembuatan</b> <i>Manufacturing</i>	<b>C</b>	103.5	109.0	107.0
<b>Bekalan elektrik &amp; gas</b> <i>Electricity &amp; gas supply</i>	<b>D</b>	112.5	114.6	115.9
<b>Bekalan air</b> <i>Water supply</i>	<b>E</b>	114.2	114.1	114.4
<b>IHPR mengikut Peringkat Pemprosesan</b> <i>PPI by Stage of Processing</i>				
<b>Jumlah</b> <i>Total</i>		<b>101.1</b>	<b>107.9</b>	<b>106.7</b>
<b>Bahan mentah untuk diproseskan selanjutnya</b> <i>Crude materials for further processing</i>	<b>1</b>	94.0	107.9	110.7
<b>Bahan perantaraan, bekalan &amp; komponen</b> <i>Intermediate materials, supplies &amp; components</i>	<b>2</b>	103.2	110.1	108.0
<b>Barang siap</b> <i>Finished goods</i>	<b>3</b>	102.5	103.4	100.9

**Jadual 5.4: Indeks harga pengeluar (2010= 100) bagi pengeluaran tempatan mengikut seksyen barangan SITC, 2016-2018**

Table 5.4: Producer price indices (2010= 100) for local production by commodity section (SITC), 2016-2018

Seksyen barangan Commodity section	Indeks Index		
	2016	2017	2018
<b>Jumlah</b> <i>Total</i>	<b>101.1</b>	<b>107.9</b>	<b>106.7</b>
<b>0 Makanan</b> <i>Food</i>	120.8	126.9	126.0
<b>1 Minuman &amp; tembakau</b> <i>Beverages &amp; tobacco</i>	112.4	113.7	114.2
<b>2 Bahan-bahan mentah tidak boleh dimakan</b> <i>Crude materials, inedible</i>	96.9	102.8	85.0
<b>3 Bahan api, galian, pelincir, dll</b> <i>Mineral fuels, lubricants, etc.</i>	88.0	104.9	117.3
<b>4 Minyak dan lemak binatang &amp; sayur-sayuran</b> <i>Animal and vegetable oils &amp; fats</i>	100.1	108.0	93.6
<b>5 Bahan kimia</b> <i>Chemicals</i>	112.1	114.5	113.2
<b>6 Barang-barang keluaran kilang</b> <i>Manufactured goods</i>	103.8	108.0	108.7
<b>7 Jentera dan kelengkapan pengangkutan</b> <i>Machinery &amp; transport equipment</i>	104.8	105.3	102.0
<b>8 Pelbagai barang keluaran kilang</b> <i>Miscellaneous manufactured articles</i>	107.2	109.5	105.6

# 6

## PENDAPATAN DAN PERBELANJAAN ISI RUMAH *HOUSEHOLD INCOME AND EXPENDITURE*



**Jadual 6.1: Pendapatan isi rumah purata kasar bulanan mengikut kumpulan etnik dan strata, 2012-2016**

Table 6.1: Average monthly gross household income by ethnic group and strata, 2012-2016

Kumpulan Etnik/Strata Ethnic Group/Strata	Pada Harga Semasa At Current Prices			Kadar Pertumbuhan Tahunan Purata Average Annual Growth Rate
	2012	2014	2016	2014- 2016
	(RM)			(%)
<b>MALAYSIA</b>	<b>5,000</b>	<b>6,141</b>	<b>6,958</b>	<b>6.2</b>
<b>Bumiputera</b>	4,457	5,548	6,267	6.1
<b>Cina</b> <i>Chinese</i>	6,366	7,666	8,750	6.6
<b>India</b> <i>Indians</i>	5,233	6,246	7,150	6.8
<b>Lain-lain</b> <i>Others</i>	3,843	6,011	4,951	-9.7
<b>Bandar</b> <i>Urban</i>	5,742	6,833	7,671	5.8
<b>Luar Bandar</b> <i>Rural</i>	3,080	3,831	4,359	6.5

**Nota/Note:**

**Data merujuk kepada Warganegara Malaysia sahaja.**

*Data refers to Malaysian Citizens only.*

**Jadual 6.2: Insiden kemiskinan mengikut kumpulan etnik ketua isi rumah dan strata, 2012-2016**

Table 6.2: Incidence of poverty by ethnic group of head of household and strata, 2012-2016

<b>Kumpulan Etnik/Strata</b> <i>Ethnic Group/Strata</i>	<b>2012</b>	<b>2014</b>	<b>2016</b>
<b>MALAYSIA</b>	<b>1.7</b>	<b>0.6</b>	<b>0.4</b>
<b>Bumiputera</b>	2.2	0.8	0.5
<b>Cina</b> <i>Chinese</i>	0.3	0.1	0.1
<b>India</b> <i>Indians</i>	1.8	0.6	0.1
<b>Lain-lain</b> <i>Others</i>	1.5	0.9	1.5
<b>Bandar</b> <i>Urban</i>	1.0	0.3	0.2
<b>Luar Bandar</b> <i>Rural</i>	3.4	1.6	1.0

**Nota/Note:****Data merujuk kepada Warganegara Malaysia sahaja.***Data refers to Malaysian Citizens only.*

**Jadual 6.3: Perbelanjaan purata bulanan setiap isi rumah mengikut strata, 2014-2016**

Table 6.3: Average monthly expenditure per household by strata, 2014-2016

		(RM)					
Kumpulan Perbelanjaan <i>Expenditure Group</i>	Jumlah <i>Total</i>		Bandar <i>Urban</i>		Luar Bandar <i>Rural</i>		
	2014	2016	2014	2016	2014	2016	
01 <b>Makanan dan minuman bukan alkohol</b> <i>Food and non-alcoholic beverages</i>	676	726	687	734	640	699	
<b>Beras</b> <i>Rice</i>	42	44	40	42	49	51	
<b>Roti dan bijirin lain</b> <i>Bread and other cereals</i>	89	97	91	101	81	86	
<b>Daging</b> <i>Meat</i>	101	104	101	103	100	108	
<b>Ikan dan makanan laut</b> <i>Fish and seafood</i>	150	158	151	156	149	163	
<b>Susu, keju dan telur</b> <i>Milk, cheese and eggs</i>	56	59	59	61	49	52	
<b>Minyak dan lemak</b> <i>Oils and fats</i>	17	22	18	22	15	19	
<b>Buah-buahan</b> <i>Fruits</i>	39	48	41	50	32	40	
<b>Sayur-sayuran</b> <i>Vegetables</i>	80	84	81	84	77	84	
<b>Gula, jem, madu, coklat dan manisan</b> <i>Sugar, jam, honey, chocolate and confectionery</i>	23	25	24	25	21	21	
<b>Keluaran makanan yang tidak dikelaskan di mana-mana</b> <i>Food products n.e.c.</i>	36	43	37	45	31	37	
<b>Kopi, teh, koko dan minuman bukan alkohol</b> <i>Coffee, tea, cocoa and non-alcoholic beverages</i>	43	43	44	44	39	40	

**Nota/Note:**

**Kumpulan perbelanjaan dikelaskan berpandu kepada United Nations' "Classification of Individual Consumption According to Purpose" (COICOP).**

*The Expenditure group is based on the United Nations' "Classification of Individual Consumption According to Purpose" (COICOP).*

**Jadual 6.3: Perbelanjaan purata bulanan setiap isi rumah mengikut strata, 2014-2016 (Samb.)**

Table 6.3: Average monthly expenditure per household by strata, 2014-2016 (Cont'd)

(RM)

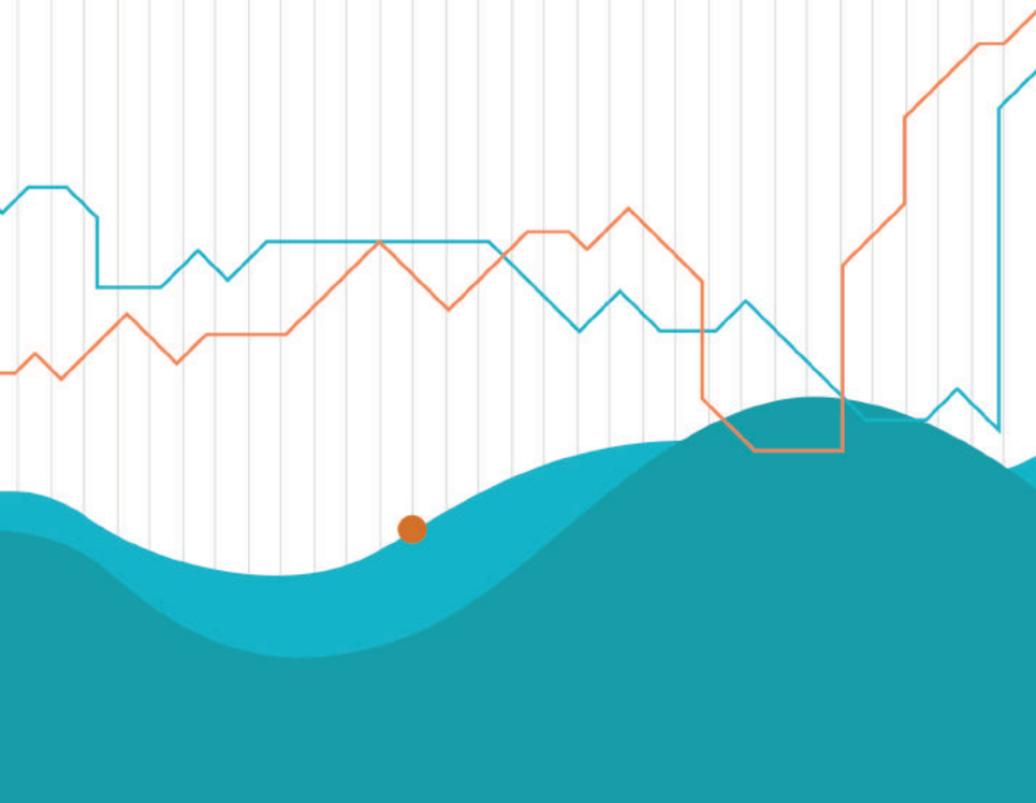
Kumpulan Perbelanjaan <i>Expenditure Group</i>	Jumlah <i>Total</i>		Bandar <i>Urban</i>		Luar Bandar <i>Rural</i>	
	2014	2016	2014	2016	2014	2016
	02 <b>Minuman alkohol dan tembakau</b> <i>Alcoholic beverages and tobacco</i>	83	98	87	102	69
03 <b>Pakaian dan kasut</b> <i>Clothing and footwear</i>	124	136	133	145	93	100
04 <b>Perumahan, air, elektrik, gas dan bahan api lain</b> <i>Housing, water, electricity, gas and other fuels</i>	853	969	964	1,087	484	550
05 <b>Hiasan, perkakasan dan penyelenggaraan isi rumah</b> <i>Furnishings, household equipment and routine household maintenance</i>	137	168	151	186	89	102
06 <b>Kesihatan</b> <i>Health</i>	59	75	65	80	38	55
07 <b>Pengangkutan</b> <i>Transport</i>	523	553	574	604	354	371
08 <b>Komunikasi</b> <i>Communication</i>	189	203	213	225	108	123
09 <b>Perkhidmatan rekreasi dan kebudayaan</b> <i>Recreation services and culture</i>	174	200	197	227	96	102
10 <b>Pendidikan</b> <i>Education</i>	41	54	48	61	18	27
11 <b>Restoran dan hotel</b> <i>Restaurants and hotels</i>	454	540	510	605	266	311
<b>Perbelanjaan makanan di luar rumah</b> <i>Expenditure on food away from home</i>	365	430	409	481	217	252
<b>Perbelanjaan minuman di luar rumah</b> <i>Expenditure on beverages away from home</i>	75	87	84	97	43	49
<b>Perkhidmatan penginapan dan lain-lain</b> <i>Accommodation services and others</i>	14	23	17	27	6	10
12 <b>Pelbagai barang dan perkhidmatan</b> <i>Miscellaneous goods and services</i>	266	312	293	343	176	202
<b>Perbelanjaan Penggunaan Isi Rumah Bulanan Purata (01-12)</b> <i>Mean Monthly Household Consumption Expenditure (01-12)</i>	<b>3,578</b>	<b>4,033</b>	<b>3,921</b>	<b>4,402</b>	<b>2,431</b>	<b>2,725</b>

**Nota/Note:**

**Kumpulan perbelanjaan dikelaskan berpandu kepada United Nations' "Classification of Individual Consumption According to Purpose" (COICOP).**

*The Expenditure group is based on the United Nations' "Classification of Individual Consumption According to Purpose" (COICOP).*

# 7 **PERDAGANGAN LUAR NEGERI** *EXTERNAL TRADE*



**Jadual 7.1: Eksport, import, jumlah perdagangan dan imbalan perdagangan, 2016-2019**

Table 7.1: Exports, imports, total trade and balance of trade, 2016-2019

	(RM juta) (RM million)			
	2016	2017	2018	2019 Jan-Jun Jan - June
<b>Eksport</b> Exports (f.o.b.)	786,964	934,927	1,003,587	481,499
<b>Import</b> Imports (c.i.f.)	698,819	836,422	879,804	414,147
<b>Jumlah perdagangan</b> Total trade	1,485,783	1,771,349	1,883,391	895,646
<b>Imbalan perdagangan</b> Balance of trade	88,145	98,505	123,783	67,352

**Table 7.2: Eksport mengikut negara yang dituju, 2016-2019**

Table 7.2: Export by country of destination, 2016-2019

<b>Negara</b> <i>Country</i>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>(RM juta)</b> <i>(RM million)</i>
				<b>2019</b> <i>Jan - Jun</i> <i>Jan - June</i>
<b>Jumlah</b> <i>Total</i>	<b>786,964</b>	<b>934,927</b>	<b>1,003,587</b>	<b>481,499</b>
<b>Singapura</b> <i>Singapore</i>	114,442	135,628	140,249	65,831
<b>Republik Rakyat China</b> <i>China, People's Republic of</i>	98,578	125,957	139,147	64,129
<b>Kesatuan Eropah</b> <i>European Union (EU)</i>	79,834	95,291	98,645	49,306
<b>Amerika Syarikat</b> <i>United States of America</i>	80,233	88,680	90,811	45,085
<b>Hong Kong</b> <i>Hong Kong SAR</i>	37,641	47,713	74,831	32,461
<b>Jepun</b> <i>Japan</i>	63,743	75,597	70,385	33,889
<b>Thailand</b>	44,092	50,508	57,061	29,595
<b>India</b>	31,999	34,531	36,343	19,803
<b>Viet Nam</b>	23,773	27,597	34,329	16,852
<b>Republik Indonesia</b> <i>Indonesia, Republic of</i>	27,945	33,631	31,907	14,152
<b>Republik Korea</b> <i>Korea, Republic of</i>	22,905	28,586	34,237	16,161
<b>Australia</b>	26,819	32,377	33,540	14,129
<b>Taiwan</b> <i>China, Republic of</i>	21,243	23,962	32,814	17,212
<b>Filipina</b> <i>Philippines</i>	13,638	16,521	16,955	8,957
<b>Emiriah Arab Bersatu</b> <i>United Arab Emirates</i>	12,575	12,019	11,353	5,356
<b>Negara-negara Lain</b> <i>Other Countries</i>	87,501	106,329	100,981	48,583

**Jadual 7.3: Import mengikut negara asal, 2016-2019**

Table 7.3: Imports by country of origin, 2016-2019

<b>Negara</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>(RM juta)</b>
				<b>2019</b>
<i>Country</i>				<b>Jan - Jun</b>
				<i>Jan - June</i>
<b>Jumlah</b>	<b>698,819</b>	<b>836,422</b>	<b>879,804</b>	<b>414,147</b>
<i>Total</i>				
<b>Republik Rakyat China</b>	142,387	164,445	175,417	84,628
<i>China, People's Republic of</i>				
<b>Singapura</b>	72,398	92,729	103,071	42,936
<i>Singapore</i>				
<b>Kesatuan Eropah</b>	69,191	79,626	84,800	40,207
<i>European Union (EU)</i>				
<b>Jepun</b>	56,982	63,611	63,858	30,170
<i>Japan</i>				
<b>Amerika Syarikat</b>	55,658	65,275	64,947	32,910
<i>United States of America</i>				
<b>Taiwan</b>	41,814	54,755	63,576	28,821
<b>Thailand</b>	42,328	48,141	48,624	22,568
<b>Republik Korea</b>	36,675	39,119	39,284	18,508
<i>Korea, Republic of</i>				
<b>Republik Indonesia</b>	29,486	37,879	40,490	18,524
<i>Indonesia, Republic of</i>				
<b>India</b>	16,702	26,853	26,497	11,045
<b>Australia</b>	15,610	20,092	21,585	11,032
<b>Viet Nam</b>	18,819	22,626	19,457	9,629
<b>Arab Saudi</b>	10,651	10,689	17,901	10,955
<i>Saudi Arabia</i>				
<b>Hong Kong</b>	12,669	14,011	15,141	7,124
<i>Hong Kong SAR</i>				
<b>Switzerland</b>	7,128	11,853	10,632	3,561
<b>Negara-negara Lain</b>	70,319	84,720	84,525	41,529
<i>Other Countries</i>				

**Jadual 7.4: Nilai eksport barangan utama, 2016-2019**

Table 7.4: Exports value of major commodities, 2016-2019

Barangan Commodity	2016	2017	(RM juta) (RM million)	
			2018	2019 Jan - Jun Jan - June
<b>Jumlah</b>	<b>786,964</b>	<b>934,927</b>	<b>1,003,587</b>	<b>481,499</b>
<i>Total</i>				
<b>Getah asli</b> <i>Natural rubber</i>	3,614	4,726	3,774	1,845
<b>Minyak kelapa sawit dan hasil keluaran berasaskan minyak kelapa sawit</b> <i>Palm oil and palm oil-based products</i>	67,922	77,807	67,516	32,005
<b>Petroleum mentah <sup>(a)</sup></b> <i>Crude petroleum</i>	22,319	28,255	36,649	14,275
<b>Keluaran Petroleum Bertapis <sup>(b)</sup></b> <i>Refined Petroleum Products</i>	46,221	56,760	65,649	30,256
<b>Gas asli cecair</b> <i>Liquefied natural gas</i>	32,709	41,417	42,322	21,626
<b>Kayu dan hasil keluaran kayu</b> <i>Timber &amp; timber-based products</i>	22,101	23,173	22,264	10,560
<b>Barangan elektrik dan elektronik</b> <i>Electrical and electronic products</i>	287,810	343,070	381,545	181,875
<b>Pakaian dan segala kelengkapan pakaian</b> <i>Articles of apparel and clothing accessories</i>	18,952	21,803	23,456	11,340
<b>Barangan eksport lain</b> <i>Other export commodities</i>	285,315	337,914	360,413	177,716

**Nota/Note :**

**Transaksi yang bernilai bawah RM5,000 telah dimasukkan di bawah 'Barangan eksport lain' kecuali empat kumpulan komoditi yang pertama.**

*Transactions with a value below RM5,000 have been included under 'Other export commodities' except for the first four commodity groups.*

**(a) Pilihan kod bagi produk ini telah disemak semula bermula tahun 2015 dan pilihan kod bagi tahun 2014 juga telah dikemaskini.**

*Selection of codes for these products has been revised from 2015 and the corresponding for 2014 has also been updated.*

**(b) Sebelum ini dikenali sebagai Keluaran Petroleum**

*Previously known as Petroleum Products*

**Jadual 7.5: Nilai import barangan terpilih, 2016-2019**

Table 7.5: Imports value of selected commodities, 2016-2019

Barangan Commodity	(RM juta) (RM million)			
	2016	2017	2018	2019 Jan - Jun Jan - June
<b>Jumlah</b>	<b>698,819</b>	<b>836,422</b>	<b>879,804</b>	<b>414,147</b>
<i>Total</i>				
<b>Petroleum mentah <sup>(a)</sup></b> <i>Crude petroleum</i>	11,740	16,576	21,646	13,667
<b>Keluaran Petroleum Bertapis <sup>(b)</sup></b> <i>Refined Petroleum Products</i>	49,411	71,587	81,482	34,916
<b>Keluaran besi gelek rata atau keluli</b> <i>Flat-rolled products of iron or steel</i>	10,794	14,485	16,600	7,883
<b>Jentera dan kelengkapan khusus untuk industri tertentu dan alat ganti</b> <i>Machinery and equipment specialized for particular industries and parts</i>	10,376	16,708	14,921	6,673
<b>Barangan elektrik dan elektronik</b> <i>Electrical and electronic products</i>	209,936	252,922	262,623	119,523
<b>Motokar, belum dipasang</b> <i>Motorcars, completely knocked down</i>	2,629	2,842	3,200	1,501
<b>Alat &amp; perkakas mengukur, memeriksa, menganalisis dan kawalan</b> <i>Measuring, checking, analysing and controlling instruments and apparatus</i>	11,867	13,061	12,310	6,024
<b>Emas, bukan bentuk wang</b> <i>Gold, non-monetary</i>	9,604	13,933	12,727	5,592
<b>Barangan import lain</b> <i>Other import commodities</i>	382,462	434,309	454,295	218,368

**Nota/Note :**

**Transaksi yang bernilai bawah RM5,000 telah dimasukkan di bawah 'Barangan import lain' kecuali 'Petroleum mentah', 'Keluaran Petroleum Bertapis' dan 'Motokar, belum dipasang'.**

*Transactions with a value below RM5,000 have been included under 'Other import commodities' except for 'Crude petroleum', 'Refined Petroleum Products' and 'Motorcars, completely knocked down'.*

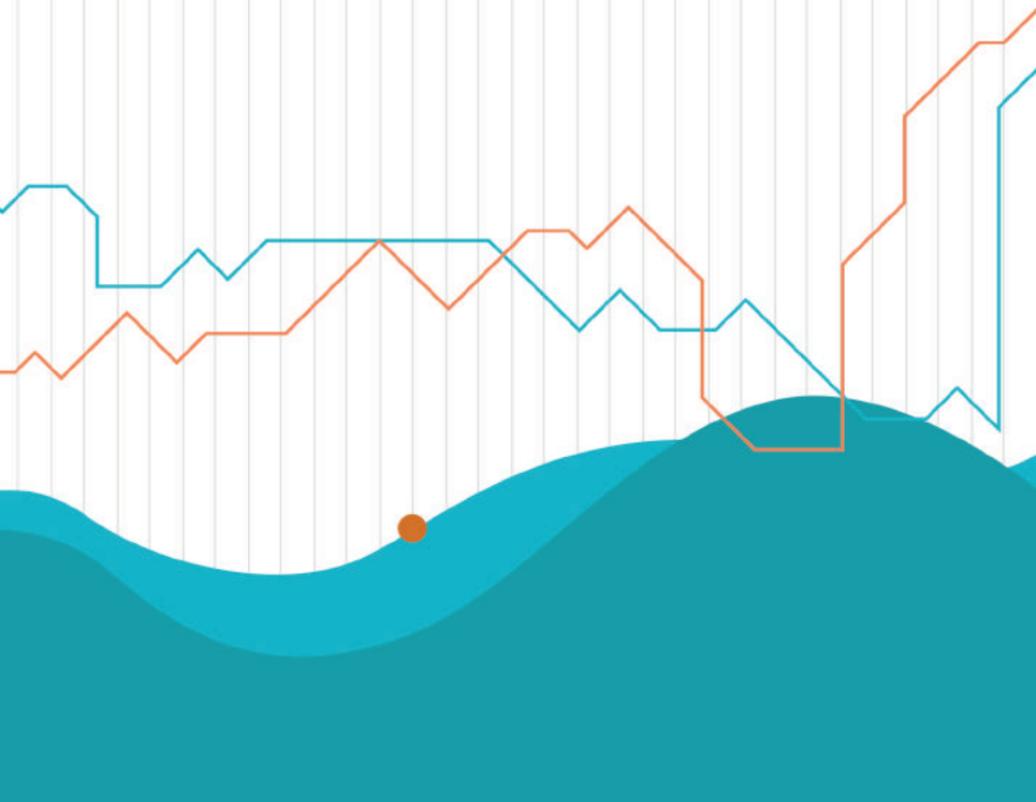
**(a) Pilihan kod bagi produk ini telah disemak semula bermula tahun 2015 dan pilihan kod bagi tahun 2014 juga telah dikemaskini.**

*Selection of codes for these products has been revised from 2015 and the corresponding for 2014 has also been updated.*

**(b) Sebelum ini dikenali sebagai Keluaran Petroleum**

*Previously known as Petroleum Products*

# 8 PERTANIAN *AGRICULTURE*



**Jadual 8.1: Keluasan bertanam bagi tanaman utama, 2016-2018**

Table 8.1: Planted area for main crops, 2016-2018

		('000 Ha)		
<b>Tanaman utama</b>		<b>2016</b>	<b>2017</b>	<b>2018</b>
<i>Main Crops</i>				
<b>Getah</b>				
<i>Rubber</i>				
	<b>Jumlah</b>	<b>77.4</b>	<b>1,007.2</b>	<b>998.8</b>
	<i>Total</i>			
	<b>Estet</b>	77.4	75.1	73.5
	<i>Estate</i>			
	<b>Kebun Kecil<sup>1</sup></b>	919.7	932.1	925.3
	<i>Smallholding<sup>1</sup></i>			
<b>Kelapa sawit</b>				
<i>Oil palm</i>				
	<b>Jumlah</b>	<b>5,738.0</b>	<b>5,811.1</b>	<b>5,849.3</b>
	<i>Total</i>			
	<b>Estet<sup>2</sup></b>	4,804.0	4,831.4	4,869.4
	<i>Estate<sup>2</sup></i>			
	<b>Kebun Kecil<sup>3</sup></b>	933.9	979.8	979.9
	<i>Smallholding<sup>3</sup></i>			
<b>Koko</b>				
<i>Cocoa</i>				
	<b>Jumlah</b>	<b>17.4</b>	<b>17.6</b>	<b>15.7<sup>e</sup></b>
	<i>Total</i>			
	<b>Estet<sup>4</sup></b>	0.9	0.9	0.9
	<i>Estate<sup>4</sup></i>			
	<b>Kebun kecil</b>	16.5	16.6	14.8
	<i>Smallholding</i>			
<b>Padi<sup>5</sup></b>		688.8	685.5	700.0
<i>Paddy<sup>5</sup></i>				
<b>Lada</b>		16.8	17.1	17.8 <sup>e</sup>
<i>Pepper</i>				
<b>Nanas</b>		13.1	12.9	14.0
<i>Pineapple</i>				
<b>The</b>		2.3	2.3	2.3
<i>Tea</i>				

**Sumber:**  
 Jabatan Pertanian Malaysia  
 Lembaga Minyak Sawit Malaysia  
 Lembaga Koko Malaysia  
 Lembaga Lada Malaysia  
 Pihak Berkuasa Kemajuan Pekebun Kecil Perusahaan Getah  
**Source:**  
 Department of Agriculture  
 Malaysian Palm Oil Board  
 Malaysian Cocoa Board  
 Malaysian Pepper Board  
 Rubber Industry Smallholders Development Authority

**Nota/ Note:**

1. **Mulai 2013, keluasan bertanam getah bagi kebun kecil hanya merujuk kepada Banci Pekebun Kecil RISDA 2013 meliputi kawasan di bawah RISDA, FELDA, FELCRA, KESEDAR, Lembaga Industri Getah Sabah dan Jabatan Pertanian Sarawak.**  
*Starting 2013, the rubber planted area for smallholding refers to the 2013 RISDA Smallholders Census which covers area under RISDA, FELDA, FELCRA, KESEDAR, Sabah Rubber Industry Board and Department of Agriculture Sarawak.*
2. **Termasuk estet swasta, FELDA, FELCRA, RISDA dan Skim Kerajaan Negeri/Agensi Kerajaan.**  
*Includes private estates, FELDA, FELCRA, RISDA and Government Schemes/Government Agencies.*
3. **Pekebun kecil persendirian.**  
*Independent smallholders.*
4. **Termasuk Skim Tanah Persekutuan.**  
*Includes Federal Land Scheme.*
5. **Perangkaan padi bagi satu tahun rujukan, misalnya 2011 termasuk tanaman musim utama 2010/2011 dan tanaman luar musim 2011 bagi padi sawah dan padi huma.**  
*Paddy statistics for a reference year, e.g. 2011 will include data for main season crops 2010/2011 and off-season crops 2011.*
6. **Ha merujuk kepada Hektar**  
*Ha refers to Hectare*

**Jadual 8.2: Pengeluaran pertanian dan perhutanan, 2016-2018**

Table 8.2: Agricultural and forestry production, 2016-2018

	('000) Mt		
	2016	2017	2018
<b>Getah asli</b>			
<i>Natural rubber</i>			
<b>Jumlah</b>	<b>673.5</b>	<b>740.1</b>	<b>603.3</b>
<i>Total</i>			
<b>Estet</b>	53.0	49.3	55.5
<i>Estate</i>			
<b>Kebun kecil</b>	620.5	690.8	547.8
<i>Smallholding</i>			
<b>Minyak sawit mentah</b>	17,319.2	19,919.3	19,516.1
<i>Crude palm oil</i>			
<b>Isirong kelapa sawit</b>	4,190.4	4,951.0	4,859.4
<i>Palm kernel</i>			
<b>Biji koko</b>	1.8	1.0	0.8 <sup>e</sup>
<i>Cocoa beans</i>			
<b>Minyak kelapa (mentah dan bertapis)</b>	73.6	50.5	69.1
<i>Coconut oil (crude and refined)</i>			
<b>Padi</b>	2,739.6	2,570.5	2,639.2
<i>Paddy</i>			
<b>Beras</b>	1,766.1	1,656.3	1,699.8
<i>Rice</i>			
<b>Lada<sup>1</sup></b>	29.2	30.4	31.1 <sup>e</sup>
<i>Pepper<sup>1</sup></i>			
<b>Nanas</b>	391.7	340.7	322.5
<i>Pineapple</i>			
<b>Teh (daun hijau)</b>	11.7	10.4	10.8
<i>Tea (green leaves)</i>			
<b>Kayu balak ('000 meter padu)</b>	13,947.7	12,298.2	10,414.0 <sup>p</sup>
<i>Logs ('000 cubic metres)</i>			

**Sumber:**  
**Jabatan Pertanian Malaysia**  
**Lembaga Minyak Sawit Malaysia**  
**Lembaga Koko Malaysia**  
**Lembaga Lada Malaysia**  
*Source:*  
*Department of Agriculture*  
*Malaysian Palm Oil Board*  
*Malaysian Cocoa Board*  
*Malaysian Pepper Board*

**Nota/ Nota:**

1. **Mt Merujuk kepada Tan metrik**  
*Refers to Tonnes*
2. <sup>1</sup> **Merujuk kepada lada hitam dan lada putih.**  
<sup>1</sup> *Refers to black pepper and white pepper.*

**Jadual 8.3: Populasi ternakan dan penyembelihan yang direkodkan, 2016-2018<sup>e</sup>**

Table 8.3: Livestock population and recorded slaughter, 2016-2018

<b>Jenis Ternakan</b> <i>Livestock</i>	<b>2016</b>	<b>2017</b>	<b>2018<sup>e</sup></b>
<b>Lembu</b> <i>Cattle</i>			
<b>Populasi</b> <i>Population</i>	737,827	703,832	710,481
<b>Penyembelihan direkodkan</b> <i>Recorded slaughter</i>	131,267	117,977	118,161
<b>Kerbau</b> <i>Buffaloes</i>			
<b>Populasi</b> <i>Population</i>	119,133	114,013	114,321
<b>Penyembelihan direkodkan</b> <i>Recorded slaughter</i>	8,254	10,153	9,931
<b>Kambing</b> <i>Goats</i>			
<b>Populasi</b> <i>Population</i>	416,529	385,304	399,045
<b>Penyembelihan direkodkan</b> <i>Recorded slaughter</i>	64,902	64,414	65,501
<b>Bebiri</b> <i>Sheep</i>			
<b>Populasi</b> <i>Population</i>	138,479	130,658	129,994
<b>Penyembelihan direkodkan</b> <i>Recorded slaughter</i>	20,717	18,422	18,172
<b>Babi</b> <i>Swine</i>			
<b>Populasi</b> <sup>1</sup> <i>Population</i>	1,654,381	1,849,351	1,842,428
<b>Penyembelihan direkodkan</b> <i>Recorded slaughter</i>	1,505,806	1,662,220	1,618,456

**Sumber: Jabatan Perkhidmatan Veterinar**  
*Source: Department of Veterinary Services*

**Nota/ Notes:**

- 1 Berdasarkan SPP (Standing Pig Population) .**  
*Based on SPP (Standing Pig Population).*

**Jadual 8.4: Perangkaan perikanan, 2016-2018**

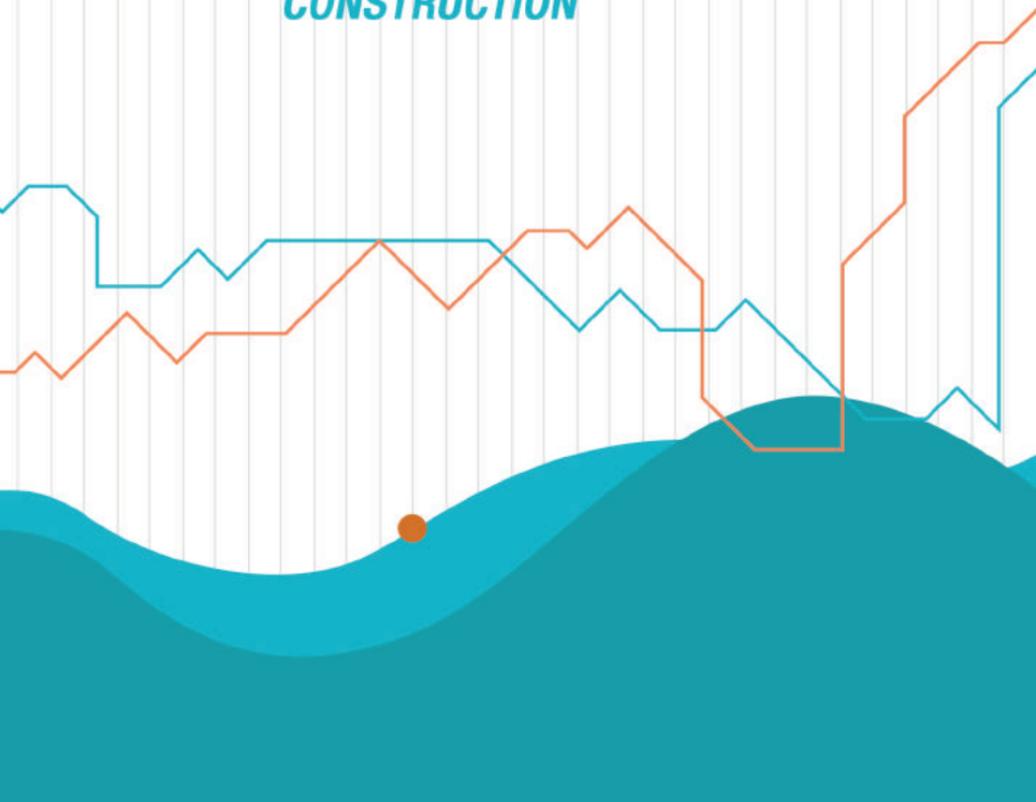
Table 8.4: Fisheries statistics, 2016-2018

	2016	2017	2018 <sup>P</sup>
<b>Jumlah pendaratan perikanan marin ('000 tan metrik)</b> <i>Total marine fish landed ('000 tonnes)</i>	1,574	1,465	1,475
<b>Jumlah bilangan nelayan</b> <i>Total number of fishermen</i>	132,305	130,645	128,148
<b>Jumlah bilangan vesel nelayan berlesen</b> <i>Total number of licensed fishing vessels</i>	53,190	52,648	52,556
<b>Vesel tidak berjentera</b> <i>Non-powered vessels</i>	3,023	3,102	3,204
<b>Vesel berjentera</b> <i>Powered vessels</i>	50,167	49,546	49,352
<b>Berjentera dalam</b> <i>Inboard powered</i>	15,660	15,461	15,288
<b>Berjentera sangkut</b> <i>Outboard powered</i>	34,507	34,085	34,064
<b>Bilangan peralatan menangkap ikan yang berlesen</b> <i>Number of licensed fishing gears</i>	52,407	51,839	51,721
<b>Jumlah pengeluaran akuakultur ('000 tan metrik)</b> <i>Total production of aquaculture ('000 tonnes)</i>	407	427	397
<b>Jumlah bilangan penternak akuakultur</b> <i>Total number of aquaculturist</i>	21,939	18,378	19,416

**Sumber: Jabatan Perikanan Malaysia**

Source: Department of Fisheries, Malaysia

**9** PERINDUSTRIAN DAN  
PEMBINAAN  
*INDUSTRIAL AND  
CONSTRUCTION*



**Jadual 9.1: Indeks pengeluaran perindustrian (2015 = 100), 2016-2018**

Table 9.1: Index of industrial production (2015 = 100), 2016-2018

<b>Keterangan Bahagian</b>					<b>% Perubahan</b>
<i>Division Description</i>	<b>Wajaran</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>% Change</b>
	<i>Weight</i>				<b>2018/2017</b>
<b>Indeks keseluruhan</b>	<b>100.00</b>	<b>104.1</b>	<b>108.70</b>	<b>112.00</b>	<b>3.0</b>
<i>Overall index</i>					
<b>Perlombongan<sup>1</sup></b>	25.14	102.4	102.70	100.30	-2.4
<i>Mining</i>					
<b>Pembuatan</b>	68.25	104.3	110.7	116.00	4.8
<i>Manufacturing</i>					
<b>Elektrik</b>	6.61	108.5	111.3	115.40	3.7
<i>Electricity</i>					

**Nota /Note:**

- 1 **Indeks Perlombongan diwakili oleh industri pengekstrakan petroleum mentah dan gas asli.**  
*The Mining Index is represented by extraction of crude petroleum and natural gas industries.*

**Jadual 9.2: Pengeluaran galian, 2015-2017**

Table 9.2: Production of minerals, 2015-2017

	2015	2016	2017
	('000 Mt)		
<b>Timah-dalam-konsentrat<sup>1</sup></b> <i>Tin-in-concentrates</i>	4	4	4
<b>Bijih besi</b> <i>Iron ore</i>	1,625	1,914	3,920
<b>Batu arang</b> <i>Coal</i>	2,559	2,415	2,988
<b>Bauksit</b> <i>Bauxite</i>	7,165	343	189
<b>Ilmenit</b> <i>Ilmenite</i>	6	4	6
<b>Kaolin</b> <i>Kaolin</i>	295	393	445
<b>Emas ('000 gram)<sup>2</sup></b> <i>Gold</i>	4,732	2,249	2,124
<b>Perak ('000 gram)<sup>3</sup></b> <i>Silver</i>	945	1,075	1,404

**Sumber: Jabatan Mineral dan Geosains Malaysia**  
Source: Minerals and Geosciences Department Malaysia

**Nota /Note:**

- Timah merujuk kepada 'Timah-dalam-konsentrat' yang mana ia adalah kandungan timah dalam "Konsentrat Timah". "Konsentrat Timah" ialah bahan-bahan mentah yang mengandungi timah yang digunakan oleh pelebur-pelebur timah.**  
*Tin refers to 'Tin-in-concentrates' which is the tin content in "Tin Concentrate". "Tin Concentrate" refers to tin bearing materials which are used by tin smelters.*
- Termasuk emas mentah dan kandungan emas dari konsentrat tembaga.**  
*Includes raw gold and gold from copper concentrates.*
- Hasil sampingan daripada lombong emas.**  
*By-product from gold mines.*
- Mt Merujuk kepada Tan metrik**  
*Refers to Tonnes*

**Jadual 9.3: Perangkaan utama industri pembuatan, 2012-2016**

Table 9.3: Principal statistics of manufacturing industries, 2012-2016

	2012	2014	2015	2016
<b>Nilai output kasar (RM juta)</b> <i>Value of gross output (RM million)</i>	908,067	1,011,278	1,141,963	1,275,758
<b>Bilangan pekerja pada akhir tahun ('000)</b> <i>Number of persons engaged as at end of year ('000)</i>	1,998,075	2,096,197	2,119,158	2,214,883
<b>Gaji dan upah yang dibayar (RM juta)</b> <i>Salaries and wages paid (RM million)</i>	50,320	61,038	65,495	74,881

**Nota/Note :****1. Tiada penyiasatan dijalankan untuk tahun 2011 dan 2013.***No survey was conducted in 2011 and 2013.***2. Data tahun 2010 merujuk kepada data banci.***Year 2010 data refers to census data.*

**Jadual 9.4: Perangkaan utama industri pembuatan mengikut bahagian, 2017**

Table 9.4: Principal statistics of manufacturing industries by division, 2017

Bahagian <i>Division</i>	Nilai output kasar <i>Value of gross output</i> <hr/> <b>(RM juta)</b> <i>(RM million)</i>	Bil. pekerja pada akhir tahun <i>No. of persons engaged as at end of year</i>	Gaji & upah yang dibayar <i>Salaries &amp; wages paid</i> <hr/> <b>(RM juta)</b> <i>(RM million)</i>
<b>Jumlah/Total</b>	<b>1,275,758</b>	<b>2,214,883</b>	<b>74,881</b>
<b>Pembuatan produk makanan</b> <i>Manufacture of food products</i>	214,040	273,933	8,052
<b>Pembuatan minuman</b> <i>Manufacture of beverages</i>	10,674	16,830	541
<b>Pembuatan produk tembakau</b> <i>Manufacture of tobacco products</i>	4,035	1,099	67
<b>Pembuatan tekstil</b> <i>Manufacture of textiles</i>	8,710	32,442	849
<b>Pembuatan pakaian</b> <i>Manufacture of wearing apparel</i>	8,645	63,473	1,266
<b>Pembuatan produk kulit dan barangan berkaitan</b> <i>Manufacture of leather and related products</i>	2,132	11,703	335
<b>Pembuatan kayu dan produk kayu dan gabus, kecuali perabot; pembuatan bagi artikel jerami dan bahan-bahan anyaman</b> <i>Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials</i>	24,447	97,935	2,372
<b>Pembuatan kertas dan produk kertas</b> <i>Manufacture of paper and paper products</i>	18,213	51,714	1,742
<b>Percetakan dan penerbitan semula media rakaman</b> <i>Printing and reproduction of recorded media</i>	10,385	55,826	1,938
<b>Pembuatan kok dan produk petroleum bertapis</b> <i>Manufacture of coke and refined petroleum products</i>	151,354	13,839	1,293
<b>Pembuatan kimia dan produk kimia</b> <i>Manufacture of chemicals and chemical products</i>	110,568	96,213	4,255
<b>Pembuatan produk farmaseutikal asas, kimia perubatan dan botani</b> <i>Manufacture of basic pharmaceutical products and pharmaceutical preparations</i>	3,997	22,667	747

**Jadual 9.4: Perangkaan utama industri pembuatan mengikut bahagian, 2017 (Samb.)**

Table 9.4: Principal statistics of manufacturing industries by division, 2017 (Cont'd)

Bahagian <i>Division</i>	Nilai output kasar <i>Value of gross output</i> <hr/> <b>(RM juta)</b> <i>(RM million)</i>	Bil. pekerja pada akhir tahun <i>No. of persons engaged as at end of year</i>	Gaji & upah yang dibayar <i>Salaries &amp; wages paid</i> <hr/> <b>(RM juta)</b> <i>(RM million)</i>
<b>Pembuatan produk getah dan plastik</b> <i>Manufacture of rubber and plastics products</i>	74,513	259,044	8,343
<b>Pembuatan produk galian bukan logam lain</b> <i>Manufacture of other non-metallic mineral products</i>	42,200	95,382	3,232
<b>Pembuatan logam asas</b> <i>Manufacture of basic metals</i>	54,374	92,562	3,213
<b>Pembuatan produk logam, kecuali mesin dan kelengkapan</b> <i>Manufacture of fabricated metal products, except machinery and equipment</i>	61,120	164,704	5,087
<b>Pembuatan komputer, produk elektronik dan optikal</b> <i>Manufacture of computer, electronics and optical products</i>	290,998	354,482	14,865
<b>Pembuatan kelengkapan elektrik</b> <i>Manufacture of electrical equipment</i>	40,174	97,988	3,094
<b>Pembuatan jentera dan peralatan t.t.t.l.</b> <i>Manufacture of machinery and equipment n.e.c.</i>	30,371	103,182	3,671
<b>Pembuatan kenderaan bermotor, treler dan semi treler</b> <i>Manufacture of motor vehicles, trailers and semi-trailers</i>	59,603	81,424	3,169
<b>Pembuatan kelengkapan pengangkutan lain</b> <i>Manufacture of other transport equipment</i>	20,967	34,648	1,246
<b>Pembuatan perabot</b> <i>Manufacture of furniture</i>	14,314	95,737	2,426
<b>Pembuatan lain</b> <i>Other manufacturing</i>	9,673	42,120	1,211
<b>Membaiki dan pemasangan jentera dan kelengkapan</b> <i>Repair and installation of machinery and equipment</i>	10,253	55,936	1,869

**Jadual 9.5: Perangkaan utama industri pembinaan, 2012-2017**

Table 9.5: Principal statistics of construction industries, 2012-2017

	2012	2013	2015	2017
<b>Nilai output kasar (RM juta)</b> <i>Value of gross output (RM million)</i>	110,068	131,263	177,939	204,436
<b>Bilangan pekerja pada akhir tahun</b> <i>Number of persons engaged as at end of year</i>	1,027,900	1,075,950	1,290,474	1,330,266
<b>Gaji dan upah yang dibayar (RM juta)</b> <i>Salaries and wages paid (RM million)</i>	22,434	25,324	32,899	39,194

**Nota/Note :****1. Tiada survei dijalankan untuk tahun 2014 dan 2016.***No survey was conducted in 2014 and 2016.***2. Data tahun 2015 merujuk kepada data banci.***Year 2015 data refers to census data.*

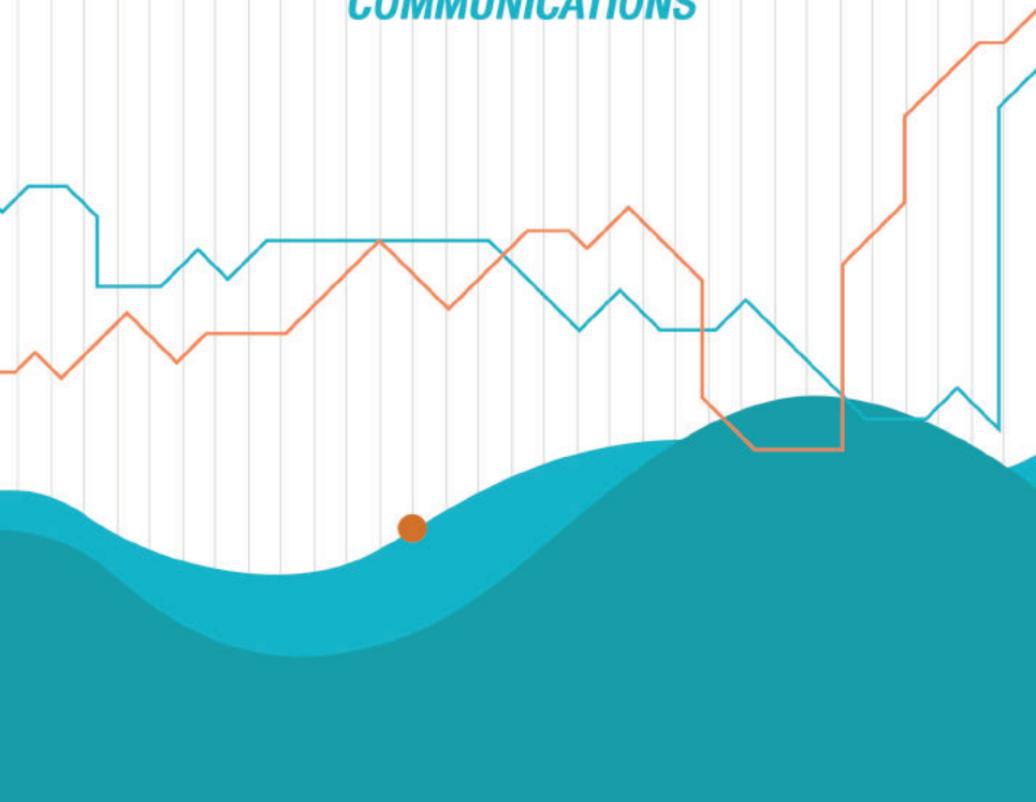
**Jadual 9.6: Penjanaan dan penggunaan elektrik, 2015-2018**

Table 9.6: Electricity generation and consumption, 2015-2018

	2015 <sup>r</sup>	2016 <sup>r</sup>	2017 <sup>r</sup>	2018 <sup>p</sup>
<b>Penjanaan elektrik</b> <i>Electricity generation</i>				
<b>Unit yang dijanakan</b> <b>(juta kilowatt-jam)</b> <i>Units generated</i> <i>(million kilowatt-hours)</i>	141,147	152,939	156,332	163,462
<b>Penggunaan elektrik</b> <b>(juta kilowatt-jam)</b> <i>Electricity consumption</i> <i>(million kilowatt-hours)</i>	127,078	137,492	140,697	145,216

Sumber:  
Tenaga Nasional Berhad (TNB)  
Sabah Electricity Sdn. Bhd (SESB)  
Sarawak Energy Berhad (SEB)  
Pengeluar Tenaga Bebas  
Source:  
Independent Power Producers

# 10 **PENGANGKUTAN DAN KOMUNIKASI** *TRANSPORT AND COMMUNICATIONS*



**Jadual 10.1: Jalan raya dan rel kereta api, 2015-2017**

Table 10.1: Roads and railways, 2015-2017

	Kilometer Kilometre			
	2015	2016	2017	2018
<b>Panjang jalan raya <sup>1</sup></b> <i>Road mileage</i>	<b>216,837</b>	<b>238,790</b>	<b>237,022</b>	<b>250,023</b>
<b>Berturap</b> <i>Paved</i>	164,036	180,194	179,518	189,800
<b>Kerikil</b> <i>Gravel</i>	36,317	41,139	42,685	40,875
<b>Tanah</b> <i>Earth</i>	16,484	17,457	14,820	19,348
<b>Hitungan rel kereta api</b> <i>Length of railway track</i>	1,775	1,775	1,775	1,775

**Sumber:**  
**Jabatan Kerja Raya, Malaysia**  
**Keretapi Tanah Melayu Berhad**  
**Keretapi Sabah**

*Source:*  
*Public Works Department, Malaysia*

**Nota/Note:**

1 **Tidak termasuk jalan di bawah jagaan Pihak Berkuasa Tempatan.**

*Excludes roads maintained by Local Authorities.*

**Panjang jalan raya termasuk lebuh raya bertol.**

*Road mileage includes toll highway.*

**Jadual 10.2: Kenderaan motor yang berdaftar, 2016-2018**

Table 10.2: Registered motor vehicles, 2016-2018

<b>Jenis Kenderaan</b> <i>Type of Vehicles</i>	<b>2016</b>	<b>2017</b>	<b>2018</b>
<b>Jumlah</b> <i>Total</i>	<b>27,613,259</b>	<b>28,738,176</b>	<b>29,956,525</b>
<b>Motokar</b> <i>Motorcar</i>	13,000,358	13,582,636	14,189,693
<b>Motosikal</b> <i>Motorcycle</i>	12,677,220	13,173,069	13,725,918
<b>Kenderaan awam</b> <i>Public transport</i>	183,989	183,231	186,621
<b>Kenderaan perdagangan</b> <i>Commercial vehicle</i>	1,190,664	1,223,396	1,262,064
<b>Kenderaan lain<sup>1</sup></b> <i>Other vehicles</i>	561,028	575,844	592,229

**Sumber: Jabatan Pengangkutan Jalan, Malaysia***Source: Road Transport Department, Malaysia***Nota/Note:**

- 1 Merangkumi kenderaan seperti karavan, kenderaan bomba kerajaan & swasta, kenderaan sekolah memandu, kenderaan mayat, kenderaan orang cacat, kenderaan kerajaan, kenderaan pihak berkuasa tempatan, ambulan dan kenderaan kedutaan.**  
*Includes vehicles such as caravans, government & private fire vehicles, driving school vehicles, hearse, vehicle for disabled, government vehicles, local authority vehicles, ambulance and embassy vehicles.*

**Jadual 10.3: Bilangan penumpang bagi perkhidmatan sistem aliran ringan, KTM komuter, perkhidmatan kereta api dan ETS, 2016-2019**

Table 10.3: Number of passenger for Light Rail Transit (LRT) services, KTM commuter, rail services and Electric Train Services (ETS), 2016-2019

Jenis Perkhidmatan Type of Services	2016	2017	2018	2019 Jan-Jun Jan-June
<b>Perkhidmatan Sistem Aliran Ringan</b>				
<i>Light Rail Transit (LRT) Services</i>				
<b>PUTRA-LRT</b>	79,002,829	83,585,412	87,025,966	..
<b>STAR-LRT</b>	59,192,907	59,462,032	60,648,162	..
<b>KL Monorel</b> <i>KL Monorail</i>	21,990,242	16,841,630	12,594,377	..
<b>KLIA Express</b>	2,419,883	2,275,650	2,195,353	..
<b>KLIA Transit</b>	6,485,272	6,443,667	6,540,177	..
<b>KTM Komuter</b> <i>KTM Commuter</i>	41,407,104	37,235,410	32,077,853	..
<b>Perkhidmatan Keretapi</b> <i>Rail Services</i>	2,791,621	3,092,299	3,527,236	..
<i>Electric Train Services (ETS) <sup>1</sup></i>	3,564,879	4,147,634	3,933,093	..

Sumber:  
Kementerian Pengangkutan Malaysia  
Prasarana Malaysia Berhad  
Keretapi Tanah Melayu Bhd. (KTMB)  
Source:  
Ministry of Transport, Malaysia

**Nota/Note:**

- 1 Perkhidmatan ETS bermula pada 12 Ogos 2010.**  
*ETS started its operation on 12 August 2010.*

**Jadual 10.4: Pengangkutan udara, 2016-2018**

Table 10.4: Air transport, 2016-2018

	2016	2017	2018
<b>Penerbangan Mendarat/berlepas (Bilangan)</b>			
<i>Flights Landed/Take-off (Number)</i>			
<b>Dalam Negeri</b> <i>Domestic</i>	551,507	557,474	558,672
<b>Antarabangsa</b> <i>International</i>	302,634	337,135	357,312
<b>Jumlah</b> <i>Total</i>	<b>854,141</b>	<b>894,609</b>	<b>915,984</b>
<b>Penumpang (Bilangan)</b>			
<i>Passengers (Number)</i>			
<b>Berlepas</b>			
<i>Embarked</i>			
<b>Dalam Negeri</b> <i>Domestic</i>	23,995,425	24,878,045	25,080,393
<b>Antarabangsa</b> <i>International</i>	22,026,087	25,196,175	26,371,319
<b>Jumlah</b> <i>Total</i>	<b>46,021,512</b>	<b>50,074,220</b>	<b>51,451,712</b>
<b>Mendarat</b>			
<i>Disembarked</i>			
<b>Dalam Negeri</b> <i>Domestic</i>	23,970,410	24,861,535	25,105,859
<b>Antarabangsa</b> <i>International</i>	21,464,612	24,587,153	25,875,483
<b>Jumlah</b> <i>Total</i>	<b>45,435,022</b>	<b>49,448,688</b>	<b>50,981,342</b>
<b>Muatan (Tan) <sup>1</sup></b>			
<i>Cargo (Tonnes)</i>			
<b>Turun</b> <i>Discharged</i>	446,115	483,185	500,086
<b>Dihantar</b> <i>Loaded</i>	427,318	465,006	465,706
<b>Mel (Tan)</b>			
<i>Mail (Tonnes)</i>			
<b>Turun</b> <i>Landed</i>	16,714	15,390	13,555
<b>Dihantar</b> <i>Despatched</i>	18,611	17,418	14,607

Sumber:  
**Malaysia Airports Holding Berhad**  
**Jabatan Penerbangan Awam Malaysia**  
 Source:  
 Department of Civil Aviation Malaysia

**1 Tidak termasuk transit**  
*Exclude transit*

**Jadual 10.5: Kapal laut terlibat dalam perdagangan antarabangsa, 2017-2018**

Table 10.5: Ocean going vessel engaged in international trade, 2017-2018

Pelabuhan Terpilih Selected Ports	2017				2018			
	Ketibaan		Belayar		Ketibaan		Belayar	
	Arrivals		Departures		Arrivals		Departures	
	Bilangan ('000) T.B.B. Number ('000) N.R.T.							
<b>Klang</b>	13,413	207,574	13,413	207,574	12998	..	12998	..
<b>Pulau Pinang</b>	3,882	54,436	3,875	53,414	3721	..	3776	..
<b>Tanjung Pelepas</b>	2,725	98,380	2,716	98,082	3014	..	3012	..
<b>Port Dickson</b>	492	4,157	502	4,157	-	..	-	..
<b>Kuantan</b>	1,546	21,127	1,546	21,127 <sup>1</sup>	1865	..	1865	..
<b>Kuching</b>	1,078	3,291	838	2,768	1113	..	897	..
<b>Bintulu</b>	1,667	18,473	1,937	17,327	2152	..	3574	..
<b>Rajang<sup>2</sup></b>	470	1,996	335	1,096	518	..	430	..
<b>Miri</b>	383	843	444	1,013	665	..	725	..
<b>Kota Kinabalu</b>	338	6,030	338	6,030	428	..	428	..
<b>Sandakan</b>	1,152	3,269	1,152	3,269	1080	..	1080	..
<b>Lahad Datu</b>	528	3,183	528	3,183	..	..	..	..
<b>Tawau</b>	1,089	1,658	1,089	1,658	641	..	641	..
<b>Sepanggar Bay</b> <i>Oil Terminal (SBOT)</i>	256	1,032	256	1,032	..	..	..	..
<b>Sepanggar Bay</b> <i>Container Port (SBCP)</i>	218	1,165	218	1,165	..	..	..	..

**Sumber:**  
**Jabatan Laut, Semenanjung Malaysia**  
**Jabatan Laut, Sarawak** □  
**Lembaga Pelabuhan Klang**  
**Penang Port Sdn. Bhd**  
**Kuantan Port Consortium Sdn. Bhd**  
**Sabah Ports Sdn. Bhd**  
*Source:*  
*Marine Department, Peninsular Malaysia*  
*Marine Department, Sarawak* □  
*Port Klang Authority*

**Nota/Note:**

- 1 T.B.B Tan Bersih Berdaftar**  
*N.R.T Net Registered Tons*
- 2 Termasuk pelabuhan-pelabuhan di Sibul, Sarikei dan Tg. Manis.**  
*Include ports at Sibul, Sarikei and Tg. Manis.*
- 3 Data T.B.B bagi tahun 2018 tiada semasa penerbitan diterbitkan**  
*Data for 2018 N.R.T. is not available when publication is released*

**Jadual 10.6: Kargo yang dikendalikan di pelabuhan utama, 2017-2018**

Table 10.6: Cargo throughput at principal ports, 2017-2018

Pelabuhan Terpilih <i>Selected Ports</i>	('000) Freightweight Tonnes(FWT)			
	Kargo yang dikendalikan di Semenanjung Malaysia			
	Cargo throughput at Peninsular Malaysia			
	Eksport <i>Exports</i>		Import <i>Imports</i>	
	2017	2018	2017	2018
<b>Klang</b>	103,202	..	108,106	..
<b>Pulau Pinang</b>	14,716	..	17,413	..
<b>Port Dickson</b>	4,155	..	11,810	..
<b>Kuantan</b>	11,733	..	5,729	..
<b>Kota Kinabalu</b>	11,554	..	1,137	..
<b>Sandakan</b>	3,626	..	2,791	..
<b>Tawau</b>	2,935	..	1,478	..
<b>Lahad Datu</b>	2,511	..	1,423	..
<b>Sepanggar Bay</b>	537	..	2,047	..
<i>Oil Terminal (SBOT)</i>				
<b>Sepanggar Bay</b>	680	..	3,126	..
<i>Container Port (SBCP)</i>				
<b>Kuching</b>	1,901	..	6,807	..
<b>Rajang</b>	185	..	998	..
<b>Bintulu</b>	40,827	..	6,572	..
<b>Miri</b>	4,024	..	617	..

Sumber:

Jabatan Laut, Semenanjung Malaysia

Lembaga Pelabuhan Klang

Penang Port Sdn. Bhd

Kuantan Port Consortium Sdn. Bhd

Sabah Ports Sdn. Bhd

Lembaga Pelabuhan Kuching, Rajang, Bintulu dan Miri

Source:

Marine Department, Peninsular Malaysia

Port Klang Authority

Nota/Note:

Data bagi tahun 2018 tiada semasa penerbitan diterbitkan

Data for 2018 is not available when publication is released

**Jadual 10.7: Kontena yang dikendalikan di semenanjung Malaysia, 2017-2018**

Table 10.7: Container throughput at peninsular Malaysia, 2017-2018

Pelabuhan Terpilih <i>Selected Ports</i>	Twenty-Footer Equivalent Units (TEUs)			
	Kontena yang dikendalikan di Semenanjung Malaysia			
	Container throughput at Peninsular Malaysia			
	Eksport <i>Exports</i>		Import <i>Imports</i>	
	2017	2018	2017	2018
<b>Klang</b>	2,161,053	..	2,175,055	..
<b>Pulau Pinang</b>	727,358	..	705,922	..
<b>Kuantan</b>	76,061	..	70,978	..
<b>Tanjung Pelepas</b>	336,090	..	178,595	..

**Sumber:**  
**Jabatan Laut, Semenanjung Malaysia**  
**Lembaga Pelabuhan Klang**  
**Penang Port Sdn. Bhd**  
**Kuantan Port Consortium Sdn. Bhd**  
**Pelabuhan Tanjung Pelepas Sdn. Bhd**  
*Source:*  
*Marine Department, Peninsular Malaysia*  
*Port Klang Authority*

**Nota/Note:**

**Data bagi tahun 2018 tiada semasa penerbitan diterbitkan**  
*Data for 2018 is not available when publication is released*

**Jadual 10.8: Perangkaan pos, 2016-2018**

Table 10.8: Postal statistics, 2016-2018

	2016	2017	2018
<b>Bilangan pejabat pos</b> <i>Number of post offices</i>	698	690	687
<b>Bilangan pejabat pos bergerak</b> <i>Number of mobile post offices</i>	30	32	28
<b>Bilangan pejabat pos mini</b> <i>Number of mini post offices</i>	198	227	154
<b>Bilangan wakil pos</b> <i>Number of postal agencies</i>	113	107	100
<b>Barangan pos yang diposkan dalam Malaysia untuk penyerahan di Malaysia ('000)</b> <i>Postal items posted in Malaysia for delivery in Malaysia ('000)</i>	805,128	791,153	719,747
<b>Barangan pos yang diposkan dalam Malaysia untuk penyerahan di negeri-negeri seberang laut ('000)</b> <i>Postal items posted in Malaysia for delivery overseas ('000)</i>	5,276	5,426	5,368

**Sumber/Source :**  
**Pos Malaysia Berhad**

## Jadual 10.9: Perangkaan telekomunikasi, 2016-2019

Table 10.9: Telecommunications statistics, 2016-2019

	2016	2017	2018	2019 Suku 2 2 <sup>nd</sup> Quarter
<b>Kadar penembusan</b>				
<i>Penetration rate</i>				
<b>Talian Ibusawat Terus per 100 isi rumah</b> <sup>1</sup>	26.1	22.3	18	15.9
<i>DEL per 100 households</i>				
<b>Jalur lebar per 100 isi rumah</b> <sup>2</sup>	81.5 <sup>5</sup>	85.7	..	..
<i>Broadband per 100 households</i>				
<b>Telefon selular per 100 penduduk</b> <sup>3</sup>	141.3	131.2	130.2	132.4
<i>Cellular phone per 100 inhabitants</i>				
<b>Jalur lebar per 100 penduduk</b> <sup>4</sup>	99.8 <sup>5</sup>	117.3	121.1	127.7
<i>Broadband per 100 inhabitants</i>				
<b>Capaian Komuniti - Malaysia</b>				
<i>Community Access - Malaysia</i>				
<b>Pusat Internet</b>	758	850	869	871
<i>Internet Centre</i>				
<b>Perpustakaan Jalur Lebar</b> <sup>5</sup>	44	44	..	..
<i>Community Broadband Library</i>				
<b>Wifi Komuniti</b>	4,190	2,502	1,944	1,538
<i>Community Wifi</i>				

**1 Kadar penembusan Talian Ibu sawat Terus per 100 isi rumah dikirakan dengan membahagi jumlah langganan isi rumah dengan jumlah isi rumah dan didarab dengan 100.**

*The Direct Exchange Line (DEL) penetration rate per 100 households is calculated by dividing the number of household subscriptions by the number of households and multiplying by 100.*

**2 Kadar penembusan jalur lebar per 100 isi rumah bagi suku keempat 2015 telah disemak semula dengan membahagi jumlah langganan isi rumah dengan jumlah isi rumah dan didarab dengan 100.**

*The broadband penetration rate per 100 households for Q4 2015 is revised by dividing the number of household subscriptions by the number of households and multiplied by 100.*

**3 Kadar penembusan selular mudah alih dikira sebagai jumlah langganan dibahagi jumlah penduduk dan didarabkan dengan 100. Penembusan yang melebihi 100% boleh berpunca daripada pelanggan yang melanggan melebihi daripada satu langganan.**

*The mobile cellular penetration rate refers to the total subscriptions divided by the total population and multiplied by 100. A penetration rate over 100% can occur because of multiple subscriptions.*

**4 Kadar penembusan jalur lebar per 100 penduduk dikira dengan membahagi jumlah langganan isi rumah dan langganan bukan isi rumah ditambah dengan langganan pay per use dengan jumlah penduduk dan didarab dengan 100. Langganan Wi-Fi awam tidak diambilkira.**

*The broadband penetration rate per 100 inhabitants is calculated by dividing the sum of household and non-household subscriptions added with pay per use subscriptions by the number of inhabitants and multiplying by 100. Public Wi-Fi subscriptions are not taken into account.*

**5 Bemula suku keempat 2015, pengiraan langganan dan kadar penembusan jalur lebar disemak semula dengan tidak lagi mengambil kira jalur lebar tetap yang berkelajuan kurang daripada 1 Mbit/s.**

*Commencing Q4 2015, the calculation for broadband subscriptions and penetration rates are revised to exclude fixed broadband with downstream speeds less than 1 Mbit/s.*

**Jadual 10.9: Perangkaan telekomunikasi, 2016-2019 (Samb.)**

Table 10.9: Telecommunications statistics, 2016-2019 (Cont'd)

	2016	2017	2018	2019 Suku 2 2 <sup>nd</sup> Quarter
<b>1 Malaysia Netbook ('000)</b> <sup>7</sup>	..	..	..	..
<b>Bilangan perkhidmatan pesanan pendek yang dihantar (billion)</b> <i>Number of short message services (SMS) sent (billion)</i>	15.0	8.6	1.4	1.1
<b>Bilangan langganan 3G ('000)</b> <i>Number of 3G subscriptions ('000)</i>	..	..	..	..
<b>Bilangan langganan Talian Ibusawat Terus (DEL) ('000)</b> <i>Number of Direct Exchange Line (DEL) Subscriptions ('000)</i>	3,299	2,956	2,555	2,344
<b>Kediaman</b> <i>Residential</i>	1,981	1,758	1,456	1,298
<b>Perniagaan</b> <i>Business</i>	1,318	1,198	1,099	1,046
<b>Telefon awam</b> <sup>8</sup> <i>Public payphone</i>	..	..	..	..
<b>Bilangan langganan telefon selular ('000)</b> <i>Number of cellular phones subscriptions ('000)</i>	43,913	42,339	42,413	43,370
<b>Pasca bayar</b> <i>Post paid</i>	9,639	10,231	11,576	12,330
<b>Prabayar</b> <i>Prepaid</i>	34,273	32,107	30,837	31,040

Sumber: Suruhanjaya Komunikasi dan Multimedia Malaysia  
Source: Malaysian Communications and Multimedia Commission

**7 Pengkelasan semula 1Malaysia Netbook dalam kumpulannya sendiri.**

*Reclassified 1Malaysia Netbook as a group of its own.*

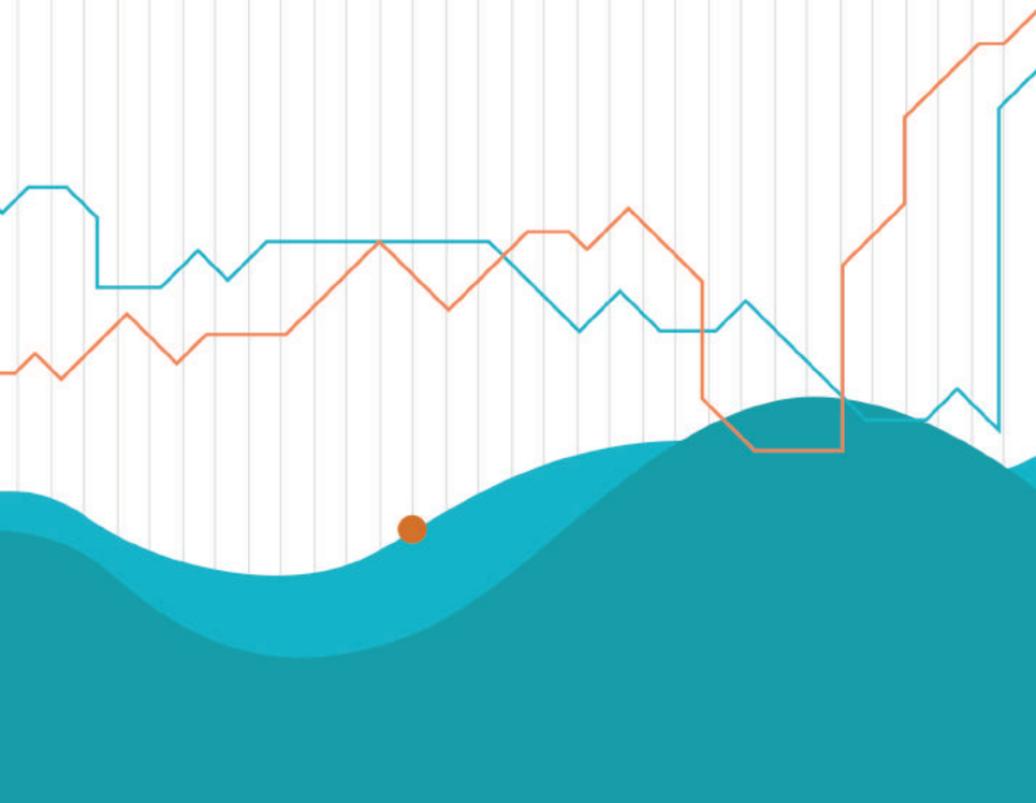
**8 Telefon awam merujuk kepada jumlah bilangan semua jenis termasuk yang menggunakan duit syiling, kad at kombinasi.**

*Payphones refer to the total number of all types of public telephones including coin, card-operated ones and combos.*

**Termasuk semua telefon awam, beroperasi ataupun tidak.**

*No distinction is made between operational and not operational payphones.*

# 11 KEWANGAN *FINANCE*



**Jadual 11.1: Kewangan kerajaan persekutuan, 2016-2018**

Table 11.1: Federal government finance, 2016-2018

	RM juta RM million		
	2016	2017	2018
<b>Jumlah Hasil</b>	<b>212,421</b>	<b>225,337</b>	<b>239,860</b>
Total Revenue			
(% perubahan/% change)	-3.0	6.1	6.4
<b>Perbelanjaan Mengurus</b>	<b>210,173</b>	<b>219,910</b>	<b>234,250</b>
Operating Expenditure			
(% perubahan/% change)	-3.1	4.6	6.5
<b>Baki semasa</b>	<b>2,248</b>	<b>5,427</b>	<b>5,610</b>
Current balance			
<b>Perbelanjaan Pembangunan Kasar</b>	<b>41,995</b>	<b>45,962</b>	<b>46,000</b>
Gross Development Expenditure			
(% perubahan/% change)	3.0	9.4	0.1
<b>Perbelanjaan Langsung</b>	40,052	43,078	44,404
Direct Expenditure			
<b>Pinjaman kasar</b>	1,943	2,884	1,596
Gross lending			
<b>Tolak: Terimaan balik pinjaman</b>	1,346	648	600
Less: loan recovery			
<b>Perbelanjaan Pembangunan bersih</b>	<b>40,649</b>	<b>45,314</b>	<b>45,400</b>
Net Development Expenditure			
(% perubahan/% change)	3.5	11.5	0.2
<b>Lebihan/Defisit keseluruhan</b>	<b>-38,401</b>	<b>-39,887</b>	<b>-39,790</b>
Overall surplus/deficit			

Sumber: Kementerian Kewangan Malaysia

Source: Ministry of Finance, Malaysia

1 **Anggaran disemak**  
Revised estimate.

**Jadual 11.2: Hasil kerajaan persekutuan, 2016-2018**

Table 11.2: Federal government revenue, 2016-2018

	RM juta RM million		
	2016	2017	2018
<b>Jumlah hasil [(A)+(B)+(C)]</b>	<b>212,421</b>	<b>225,337</b>	<b>239,860</b>
<i>Total revenue</i>			
<b>Jumlah cukai langsung (A)</b>	<b>109,608</b>	<b>119,699</b>	<b>127,713</b>
<i>Total direct taxes</i>			
<b>Cukai Pendapatan</b>	<b>102,308</b>	<b>111,906</b>	<b>119,442</b>
<i>Income taxes</i>			
<b>Syarikat</b>	63,625	67,822	72,475
<i>Companies</i>			
<b>Perseorangan</b>	27,566	30,089	32,234
<i>Individuals</i>			
<b>Petroleum</b>	8,422	10,937	11,445
<i>Petroleum</i>			
<b>Pegangan dan lain-lain</b>	2,695	3,058	3,288
<i>Withholding and others</i>			
<b>Lain-lain<sup>2</sup></b>	7,300	7,793	8,271
<i>Others</i>			
<b>Jumlah cukai tidak langsung (B)</b>	<b>59,735</b>	<b>60,495</b>	<b>63,856</b>
<i>Total indirect taxes</i>			
<b>Duti eksport</b>	980	1,222	1,400
<i>Export duties</i>			
<b>Duti import</b>	2,905	3,008	3,022
<i>Import duties</i>			
<b>Eksais</b>	11,705	11,806	12,334
<i>Excise</i>			
<b>Cukai jualan</b>	103	-	-
<i>Sales tax</i>			
<b>Cukai perkhidmatan</b>	103	-	-
<i>Service tax</i>			
<b>Cukai barang dan perkhidmatan</b>	41,206	41,500	43,800
<i>Good and services tax</i>			
<b>Lain-lain</b>	2,733	2,959	3,300
<i>Others</i>			
<b>Jumlah hasil bukan cukai<sup>3</sup> (C)</b>	<b>43,078</b>	<b>45,143</b>	<b>48,291</b>
<i>Total non-tax revenue</i>			

Sumber: Kementerian Kewangan Malaysia

Source: Ministry of Finance, Malaysia

1 **Anggaran disemak***Revised estimate*2 **Termasuk hasil daripada duti setem dan cukai keuntungan harta tanah.***Includes revenue from stamp duties and real property gains tax.*3 **Termasuk faedah dan hasil daripada pelaburan, lesen, fi perkhidmatan, cukai jalan, denda dan penalti, sewaan, royalti petroleum, hasil daripada Wilayah Persekutuan dan terimaan bukan hasil.***Includes interest and returns on investment, licences, services fees, road tax, fines and penalties, rental, petroleum royalties, revenue from Federal Territories and non-revenue*

**Jadual 11.3: Perbelanjaan mengurus kerajaan persekutuan, 2016-2018**

Table 11.3: Federal government operating expenditure, 2016-2018

	RM juta RM million		
	2016	2017	2018
<b>(i) Mengikut Objek</b>	<b>210,173</b>	<b>219,910</b>	<b>234,250</b>
<i>By Object</i>			
<b>Emolumen</b>	73,108	78,801	79,149
<i>Emoluments</i>			
<b>Bayaran persaraan</b>	21,029	23,648	24,550
<i>Retirement charges</i>			
<b>Bayaran khidmat hutang</b>	26,480	28,866	30,882
<i>Debt service charges</i>			
<b>Pemberian dan serahan kepada Kerajaan Negeri</b>	6,942	8,058	8,023
<i>Grants and transfers to State Governments</i>			
<b>Bekalan dan perkhidmatan</b>	30,070	32,642	33,621
<i>Supplies and services</i>			
<b>Subsidi dan bantuan sosial</b>	24,690	23,085	26,544
<i>Subsidies and social assistance</i>			
<b>Lain-lain</b>	27,854	24,810	-
<i>Others</i>			
<b>(ii) Mengikut Sektor</b>	<b>210,173</b>	<b>219,910</b>	<b>234,250</b>
<i>By Sector</i>			
<b>Keselamatan</b>	23,951	24,651	26,180
<i>Security</i>			
<b>Sosial</b>	81,889	87,115	89,919
<i>Social</i>			
<b>Ekonomi</b>	18,861	16,639	20,494
<i>Economic</i>			
<b>Pentadbiran am<sup>2</sup></b>	15,755	11,470	16,079
<i>General administration</i>			
<b>Lain-lain<sup>3</sup></b>	69,717	80,035	81,578
<i>Others</i>			

Sumber: Kementerian Kewangan Malaysia

Source: Ministry of Finance, Malaysia

1 **Anggaran disemak**

*Revised estimate*

2 **Termasuk perkhidmatan am, bayaran balik dan bayaran ganti serta perkhidmatan luar negeri.**

*Includes general services, refund and reimbursement as well as foreign affairs services.*

3 **Termasuk bayaran khidmat hutang dan bayaran pindahan.**

*Include debt service charges and transfer payments.*

**Jadual 11.4: Perbelanjaan pembangunan kerajaan persekutuan, 2016-2018**

Table 11.4: Federal government development expenditure, 2016-2018

	RM juta RM million		
	2016	2017	2018
<b>Jumlah</b>	<b>41,995</b>	<b>45,962</b>	<b>46,000</b>
<i>Total</i>			
<b>Keselamatan</b>	<b>4,832</b>	<b>5,286</b>	<b>5,214</b>
<i>Security</i>			
<b>Pertahanan</b>	3,945	4,250	3,842
<i>Defence</i>			
<b>Keselamatan dalam negeri</b>	887	1,036	1,372
<i>Internal security</i>			
<b>Sosial</b>	<b>10,429</b>	<b>12,119</b>	<b>11,720</b>
<i>Social</i>			
<b>Pendidikan dan latihan</b>	3,727	5,904	5,258
<i>Education and training</i>			
<b>Kesihatan</b>	1,495	1,532	1,910
<i>Health</i>			
<b>Perumahan</b>	2,238	870	1,167
<i>Housing</i>			
<b>Lain-lain</b>	2,969	3,813	3,387
<i>Others</i>			
<b>Ekonomi</b>	<b>25,113</b>	<b>25,897</b>	<b>26,342</b>
<i>Economic</i>			
<b>Pertanian dan pembangunan luar bandar</b>	2,902	2,416	2,523
<i>Agriculture and rural development</i>			
<b>Kemudahan awam dan tenaga<sup>2</sup></b>	2,927	2,514	2,746
<i>Public utilities and energy</i>			
<b>Perdagangan dan perindustrian</b>	4,841	4,830	4,149
<i>Trade and industry</i>			
<b>Pengangkutan</b>	7,827	10,749	10,479
<i>Transport</i>			
<b>Perhubungan</b>	5	149	105
<i>Communications</i>			
<b>Alam Sekitar</b>	2,346	2,197	2,013
<i>Environment</i>			
<b>Lain-lain</b>	4,265	3,042	4,327
<i>Others</i>			
<b>Pentadbiran am<sup>3</sup></b>	<b>1,621</b>	<b>2,660</b>	<b>2,724</b>
<i>General administration</i>			

Sumber: Kementerian Kewangan Malaysia  
Source: Ministry of Finance, Malaysia

1 **Anggaran disemak**  
Revised estimate

2 **Sebahagian besarnya bekalan elektrik dan air.**  
Mainly electricity and water supply.

3 **Termasuk perkhidmatan am, pembaikan dan pengubahsuaian.**  
Includes general services, maintenance and renovations.

**Jadual 11.5: Rizab luar Malaysia, 2016-2018**

Table 11.5: External reserves of Malaysia, 2016-2018

	<b>RM juta</b> <i>RM million</i>		
	<b>Akhir tempoh/End of period</b>		
	<b>2016</b>	<b>2017</b>	<b>2018</b>
<b>Bank Negara Malaysia</b>			
<b>Rizab antarabangsa kasar</b> <i>Gross International reserves</i>	424,154.9	414,599.4	419,536.0
<b>Hak-hak Pengeluaran Khas</b> <i>Special Drawing Rights</i>	4,956.3	4,737.0	4,728.4
<b>Kedudukan rizab di IMF</b> <i>IMF reserves position</i>	3,467.5	3,116.3	3,801.4
<b>Emas dan pertukaran</b> <i>Gold and foreign exchange</i>	415,731.1	406,746.1	411,006.2
<b>Tanggungan luar negeri</b> <i>External liabilities</i>	55.9	59.8	60.6
<b>Rizab antarabangsa bersih</b> <i>Net international reserves</i>	423,874.3	414,591.4	419,475.3
<b>Lain-lain rizab rasmi</b> <i>Other official reserves</i>	122.2	112.5	108.3
<b>Rizab rasmi bersih</b> <i>Net official reserves</i>	424,212.4	414,652.0	419,583.7
	<b>Sumber/Source :</b> <b>Bank Negara Malaysia</b>		

**Jadual 11.6: Cukai pendapatan ditaksir dan dipungut, 2015-2017**

Table 11.6: Assessments and income tax collected, 2015-2017

	Seperti pada akhir tempoh As at end of period		
	2015	2016	2017
<b>Bilangan taksiran</b> <sup>1</sup> <i>Number of assessments</i>	4,753,362	5,093,959	..
	<b>RM juta</b> <i>RM million</i>		
<b>Cukai kasar dipungut</b> <sup>2</sup> <i>Gross tax collected</i>	121,235.8	113,945.3	..
<b>Tolak bayaran balik</b> <i>Less repayment</i>	7,500.0	7,000.0	..
<b>Cukai bersih dipungut</b> <i>Net tax collected</i>	113,735.8	106,945.3	..

Sumber: Lembaga Hasil Dalam Negeri Malaysia

Source: Inland Revenue Board Malaysia

**Nota/Note:**

1 **Bilangan taksiran dan amaun taksiran bersih terdiri daripada taksiran tahun semasa dan tahun kebelakang diproses.**

*The number of assessments and amount of net assessment processed for current and previous years*

2 **Data tidak termasuk cukai langsung yang lain iaitu Duti Setem, Cukai Keuntungan Harta Tanah, Duti Harta Pusaka dan Pendaftaran Perniagaan.**

*Data exclude other direct taxes i.e. Stamp Duty, real Property Gains tax, Estate Duty and Business Registration.*

**Data bagi tahun 2018 tiada semasa penerbitan diterbitkan**

*Data for 2018 is not available when publication is released*

**Jadual 11.7: Penanggung insurans berlesen, 2015-2017**

Table 11.7: Licensed insurers, 2015-2017

	Seperti pada akhir tahun kalendar		
	As at calendar year end		
	2015	2016	2017
<b>Mengikut Tempat Ditubuhkan</b>			
<i>By Place of Incorporation</i>			
<b>Syarikat-syarikat yang ditubuhkan dalam Malaysia</b> <i>Malaysian incorporated companies</i>	33	33	33
<b>Syarikat-syarikat yang ditubuhkan di luar Malaysia</b> <i>Foreign incorporated companies</i>	7	7	7
<b>Jumlah/Total</b>	<b>40</b>	<b>40</b>	<b>40</b>
<b>Mengikut Jenis Perniagaan</b>			
<i>By Type of Business</i>			
<b>Insurans Hayat sahaja</b> <i>Life Insurance only</i>	10	10	10
<b>Insurans Semula Hayat</b> <i>Life Reinsurance</i>	1	1	1
<b>Insurans Am sahaja</b> <i>General Insurance only</i>	19	19	19
<b>Insurans Semula Am</b> <i>General Reinsurance</i>	5	5	5
<b>Insurans Hayat dan Am</b> <i>Life and General Insurance</i>	4	4	4
<b>Insurans Semula Hayat dan Am</b> <i>Life and General Reinsurance</i>	1	1	1
<b>Jumlah/Total</b>	<b>40</b>	<b>40</b>	<b>40</b>

Sumber/Source :  
Bank Negara Malaysia

**Jadual 11.8: Perniagaan insurans hayat dan am, 2015-2017**

Table 11.8: Life and general insurance business, 2015-2017

	Seperti pada akhir tahun kalendar		
	As at calendar year end		
	2015	2016	2017
<b>Insurans Hayat</b>			
<i>Life Insurance</i>			
<b>Perniagaan langsung berkuatkuasa:</b>			
<i>Direct business in force:</i>			
<b>Bilangan polisi (Unit)</b>	12,557,381	12,661,330	12,672,235
<i>Number of policies (Units)</i>			
	<b>RM juta/ RM million</b>		
<b>Jumlah wang diinsuranskan</b>	1,238,796	1,300,255	1,378,337
<i>Sum insured</i>			
<b>Premium tahunan</b>	28,320	30,471	32,534
<i>Annual premiums</i>			
<b>Insurans Am</b>			
<i>General Insurance</i>			
<b>Premium langsung kasar <sup>1</sup></b>	17,089	17,247	17,234
<i>Gross direct premiums</i>			
<b>Premium bersih</b>	13,936	14,054	14,109
<i>Net premiums</i>			
	<b>Sumber/Source : Bank Negara Malaysia</b>		

**Nota/Note:**

- <sup>1</sup> **Premium berdasarkan kadar kasar asal yang dikenakan ke atas pelanggan insurans perniagaan langsung, tanpa sebarang potongan komisyen atau brokeraj.**  
*Premium on original gross rate charged to clients in respect of direct insurance without any dedu for commission or brokerage.*

**Jadual 11.9: Jumlah bekalan wang, 2016-2018**

Table 11.9: Total money supply, 2016-2018

	Akhir tempoh/End of period		
	2016	2017	2018
	RM juta RM million		
<b>M1 Bekalan wang secara kecil</b> <sup>1</sup> <i>Narrow money supply</i>	<b>380,841.2</b>	<b>422,820.0</b>	<b>427,538.1</b>
<b>Mata wang dalam edaran</b> <i>Currency in circulation</i>	85,663.1	92,567.5	95,030.9
<b>Deposit permintaan</b> <i>Demand deposits</i>	295,178.1	330,212.4	322,254.1
<b>M2 Mudah tunai sektor swasta</b> <sup>2</sup> <i>Private sector liquidity</i>	<b>1,647,269.5</b>	<b>1,730,466.1</b>	<b>1,866,205.1</b>
<b>M3 Bekalan wang secara luas</b> <sup>3</sup> <i>Broad money supply</i>	<b>1,655,225.0</b>	<b>1,736,444.7</b>	<b>1,875,628.1</b>

Sumber/Source :  
Bank Negara Malaysia

**Nota/Note:**

- M1 terdiri daripada mata wang dalam edaran dan deposit permintaan sektor swasta yang disimpan dengan bank perdagangan dan bank Islam.**  
*M1 consists of currency in circulation and demand deposits of the private sector placed with commercial banks and Islamic banks.*
- M2 terdiri daripada M1 campur separuh wang secara kecil. Separuh wang secara kecil terdiri daripada deposit tabungan dan tetap, instrumen deposit boleh niaga (NID), repo dan deposit mata wang asing oleh sektor swasta yang disimpan dengan bank perdagangan dan bank Islam.**  
*M2 consists of M1 plus narrow quasi-money. Narrow quasi-money comprising savings and fixed deposits, negotiable instruments of deposits (NIDs), repos and foreign currency deposits of the private sector placed with commercial banks and Islamic banks.*
- M3 terdiri daripada M2 campur deposit oleh sektor swasta yang disimpan dengan syarikat kewangan, bank saudagar dan syarikat diskaun. Tidak termasuk penyimpanan di antara institusi perbankan.**  
*M3 consists of M2 plus deposits of the private sector placed with finance companies, merchant banks and discount houses. Excludes interplacement among the banking institutions.*

**Jadual 11.10: Bank-bank perdagangan dan bank-bank islam: penyata aset, 2016-2018**

Table 11.10: Commercial banks and islamic banks: statement of assets, 2016-2018

<b>Jenis Aset</b> <i>Type of Assets</i>	<b>Akhir tempoh/End of period</b>		
	<b>2016</b>	<b>2017</b>	<b>2018</b>
<b>Jumlah aset/Total assets</b>	<b>2,393,413.6</b>	<b>2,495,332.8</b>	<b>3,430,256.8</b>
<b>Wang Tunai dan Kesamaan Tunai</b> <i>Cash and Cash Equivalents</i>	26,020.7	21,148.8	21,295.2
<b>Deposit yang disimpan dan Repo berbalik</b> <i>Deposits Placed and Reverse Repos</i>	32,899.4	36,391.0	37,645.5
<b>Simpanan Berkanun dengan Bank Negara Malaysia</b> <i>Statutory deposits with Bank Negara Malaysia</i>	42,203.2	42,413.8	65,128.4
<b>Jumlah yang akan diterima daripada :</b> <i>Amounts due from :</i>			
<b>Pemastautin/Residents</b>	174,894.3	173,192.9	191,514.5
<b>Bukan Pemastautin/Non-Residents</b>	66,338.6	69,225.7	65,636.0
<b>Instrumen deposit bolehniaga yang dipegang</b> <i>Negotiable instruments of deposit held</i>	47,016.8	41,072.1	40,531.2
<b>Sekuriti Malaysia</b> <i>Malaysian securities</i>	299,358.9	162,220.5	256,258.1
<b>Pinjaman dan pendahuluan</b> <i>Loans and advances</i>	1,492,434.0	1,555,882.7	2,160,734.1
<b>Harta Benda, loji dan kelengkapan</b> <i>Property, Plant and Equipment</i>	5,841.2	5,484.8	6,484.8
<b>Aset lain</b> <i>Other assets</i>	170,160.3	150,424.6	187,099.4

**Sumber/Source :**  
**Bank Negara Malaysia**

**Jadual 11.11: Bank-bank perdagangan dan bank-bank islam: penyata ekuiti dan liabiliti  
2016-2018**

Table 11.11: Commercial banks and islamic banks: statement of equities and liabilities, 2016-2018

Jenis Liabiliti <i>Type of Liabilities</i>	Akhir tempoh/End of period		
	2016	2017	2018
<b>Jumlah Ekuiti dan Liabiliti <sup>1</sup></b> <i>Total Equities and Liabilities</i>	<b>2,393,385.7</b>	<b>2,495,332.8</b>	<b>3,430,256.8</b>
<b>Modal dan rizab</b> <i>Capital and reserves</i>	257,979.3	276,084.0	354,095.5
<b>Jumlah Liabiliti/Total liabilities <sup>1</sup></b>	2,063,612.2	2,145,108.6	3,076,161.3
<b>Jumlah deposit <sup>1</sup></b> <i>Total deposits</i>	1,673,173.2	1,740,066.8	2,516,100.4
<b>Jumlah yang akan dibayar kepada:</b> <i>Amounts due to:</i>			
<b>Pemastautin/Residents</b>	52,130.8	46,362.3	48,659.5
<b>Bukan Pemastautin/Non-Residents</b>	86,852.8	88,049.9	105,242.1
<b>Penerimaan Belum Bayar</b> <i>Acceptances Payable</i>	1,129.5	1,212.6	2,621.6
<b>Bil kena bayar</b> <i>Bills payable</i>			
<b>Pemastautin/Residents</b>	3,600.7	4,556.0	3,031.7
<b>Bukan Pemastautin/Non-Residents</b>	34.8	21.8	6.6
<b>Tanggungan lain <sup>2</sup></b> <i>Other liabilities</i>	246,690.4	264,839.2	274,106.5

Sumber/Source :  
Bank Negara Malaysia

**Nota/Note:**

1 **Jumlah Ekuiti termasuk untung rugi semasa sebelum pelarasan dan belum diaudit.**

*Total Equities includes current unaudited unadjusted profit/loss.*

2 **Tanggungan lain termasuk pinjaman yang dijual kepada Cagamas dengan rekursa.**

*Other Liabilities includes recourse obligations on loans sold to Cagamas.*

**Jadual 11.12: Bank-bank perdagangan dan bank-bank islam: Klasifikasi pinjaman/  
pembiayaan mengikut tujuan, 2016-2018**

Table 11.12: Commercial banks and islamic banks: Classification of loans/ financing by purpose, 2016-2018

Tujuan <i>Purpose</i>	Akhir tempoh/ <i>End of period</i>		
	2016	2017	2018
	<b>RM juta</b> <i>RM million</i>		
<b>Jumlah Pinjaman</b> <i>Total Loans</i>	<b>1,514,669.8</b>	<b>1,577,359.1</b>	<b>1,705,748.6</b>
<b>Pembelian sekuriti</b> <i>Purchase of securities</i>	69,868.7	69,948.1	80,422.4
<b>Pembelian kenderaan pengangkutan</b> <i>Purchase of transport vehicles</i>	170,514.5	169,188.3	169,058.2
<b>Pembelian harta kediaman <sup>1</sup></b> <i>Purchase of residential property</i>	474,846.3	516,595.8	563,031.0
<b>Pembelian harta bukan kediaman</b> <i>Purchase of non-residential property</i>	208,778.4	213,157.3	218,415.6
<b>Pembelian aset tetap selain tanah dan bangunan</b> <i>Purchase of fixed assets other than land and building</i>	10,062.1	8,842.5	10,455.2
<b>Kegunaan persendirian</b> <i>Personal Use</i>	66,627.6	69,356.3	94,412.5
<b>Kad kredit</b> <i>Credit Card</i>	36,946.7	38,059.7	39,920.1
<b>Pembelian barangan pengguna</b> <i>Purchase of consumer durables</i>	132.1	117.5	107.9
<b>Pembinaan</b> <i>Construction</i>	45,537.1	47,668.4	56,335.8
<b>Modal kerja</b> <i>Working Capital</i>	367,845.8	371,404.3	393,314.8
<b>Tujuan lain</b> <i>Other purpose</i>	61,343.1	70,264.2	80,275.2

**Sumber/Source :**  
**Bank Negara Malaysia**

**Nota/Note:**

- <sup>1</sup> Hanya termasuk pinjaman yang dijual kepada Cagamas.  
*Includes loans sold to Cagamas only.*

**Jadual 11.13: Bank-bank perdagangan dan bank-bank islam: Klasifikasi pinjaman/ pembiayaan mengikut sektor, 2016-2018**

Table 11.13: Commercial banks and islamic banks: Classification of loans/ financing by sector, 2016-2018

Sector <sup>1</sup>	RM juta RM million		
	Akhir tempoh/End of period		
Sectors	2016	2017	2018
<b>Jumlah Pinjaman</b>	<b>1,514,669.8</b>	<b>1,577,359.1</b>	<b>175,748.6</b>
<i>Total Loans</i>			
<b>Pertanian primer</b>	35,926.2	35,620.9	35,114.0
<i>Primary agriculture</i>			
<b>Perlombongan dan kuari</b>	13,643.9	11,137.9	10,961.3
<i>Mining and quarrying</i>			
<b>Pembuatan</b>	102,351.7	106,478.6	111,733.9
<i>Manufacturing</i>			
<b>Elektrik, gas dan bekalan air</b>	10,416.0	12,086.0	13,777.3
<i>Electricity, gas, and water supply</i>			
<b>Perdagangan borong dan runcit, restoran dan hotel</b>	112,086.7	114,993.1	124,280.9
<i>Wholesale, retail, restaurants and hotels</i>			
<b>Pembinaan</b>	64,856.4	72,545.7	89,195.8
<i>Construction</i>			
<b>Harta tanah</b>	109,567.0	114,169.4	116,952.4
<i>Real estate</i>			
<b>Pengangkutan, penyimpanan dan perhubungan</b>	38,177.5	37,054.2	37,915.7
<i>Transport, storage and communication</i>			
<b>Perkhidmatan Kewangan, insurans dan perniagaan</b>	107,624.0	104,731.4	116,882.1
<i>Financing, insurance and business services</i>			
<b>Pendidikan, kesihatan dan lain-lain</b>	42,768.4	41,431.4	40,567.5
<i>Education, health &amp; others</i>			
<b>Sektor isi rumah <sup>2</sup></b>	860,932.8	904,806.5	984,134.7
<i>Household sector</i>			
<b>Sektor lain t.t.d.l.</b>	16,319.3	26,427.1	24,233.1
<i>Other sector n.e.c.</i>			

Sumber/Source :  
Bank Negara Malaysia

Nota/Note:

**Data termasuk bank Islam.**

*Figure includes Islamic banks.*

**1 Definisi bagi sektor ekonomi/industri adalah berdasarkan Klasifikasi Standard Perindustrian Malaysia (MSIC) 2000.**

*The definitions of the economic sectors/industries are based on the Malaysian Standard Industrial Classification (MSIC) 2000.*

**2 Sektor isirumah = Jumlah tujuan pinjaman mengikut tujuan kepada isi rumah.**

*Household sector = total loans by purpose to households.*

**Jadual 11.14: Kumpulan wang simpanan pekerja, 2016-2018**

Table 11.14: Employees provident fund, 2016-2018

	Akhir tempoh/End of period		
	2016	2017	2018
<b>Bilangan akaun pencarum</b> <i>Number of contributors' accounts</i>	14,806,595	13,790,216	..
	<b>RM juta</b> RM million		
<b>Jumlah caruman terkumpul<sup>1</sup></b> <i>Total accumulated contributions</i>	704,266	768,509	..
<b>Jumlah pelaburan mengikut nilai buku</b> <i>Total investments at book value</i>	<b>731,112</b>	<b>791,476</b>	..
<b>Sekuriti Kerajaan Persekutuan</b> <i>Federal Government Securities</i>	181,297	208,941	..
<b>Pinjaman &amp; Bon</b> <i>Loans &amp; Bonds</i>	173,845	182,941	..
<b>Ekuiti</b> <i>Equities</i>	309,481	334,226	..
<b>Instrumen Pasaran Wang</b> <i>Money Market Instruments</i>	37,023	33,198	..
<b>Hartanah &amp; Infrastruktur</b> <i>Properties &amp; Infrastruktur</i>	29,465	32,172	..

Sumber: Kumpulan Wang Simpanan Pekerja

Source: Employees Provident Fund

**1 Angka tahunan termasuk dividen. Tidak termasuk caruman ahli dengan institusi pengurusan dana.***Annual figures include dividends. Excludes members contribution with fund management institutions***Data bagi tahun 2018 tiada semasa penerbitan diterbitkan***Data for 2018 is not available when publication is released*

**Jadual 11.15: Kadar pertukaran ringgit Malaysia\*, 2017-2019**

Table 11.15: Exchange rates of ringgit Malaysia, 2017-2019

	Purata bagi tempoh Average for period		
	2017	2018	2019 Jan - Jun Jan - June
<b>RM bagi seunit mata wang asing:</b>			
<i>RM per unit of foreign currency:</i>			
<b>Dolar A.S.</b> <i>U.S. Dollar</i>	4.3004	4.0352	4.1194
<b>Euro</b>	4.8512	4.7646	4.6546
<b>Paun Sterling</b> <i>Pound Sterling</i>	5.5371	5.3848	5.3306
<b>Dolar Singapura</b> <i>Singapore Dollar</i>	3.1140	2.9914	3.0314
<b>RM bagi 100 unit mata wang asing:</b>			
<i>RM per 100 units of foreign currency:</i>			
<b>Yen Jepun</b> <i>Japanese Yen</i>	3.8354	3.6533	3.7450
<b>Baht Thai</b> <i>Thai Baht</i>	12.6705	12.4878	13.0336
<b>Peso Filipina</b> <i>Philippine Peso</i>	8.5347	7.6615	7.8944
<b>Rupiah Indonesia</b> <i>Indonesian Rupiah</i>	0.0321	0.0284	0.0290
			<b>Sumber/Source:</b> <b>Bank Negara Malaysia</b>

**Nota/Note:**

\* Kadar purata belian dan jualan antara bank pada jam 12.00 tengahari  
Average of buying and selling interbank rates at noon



**Jadual 12.1: Akaun negara, 2017-2019**

Table 12.1: National accounts, 2017-2019

	2017 <sup>e</sup>	2018 <sup>p</sup>	RM juta RM million
			2019
			Suku 2
			2 <sup>nd</sup> Quarter
<b>Keluaran Dalam Negeri Kasar (KDNK) pada Harga Semasa</b> <i>Gross Domestic Product (GDP) at Current Prices</i>	1,371,648	1,446,914	371,024
<b>Keluaran Dalam Negeri Kasar (KDNK) pada Harga Malar 2015</b> <i>Gross Domestic Product (GDP) at Constant 2015 Prices</i>	1,299,897	1,361,533	348,767
<b>Pendapatan Negara Kasar (PNK) pada Harga Semasa</b> <i>Gross National Income (GNI) at Current Prices</i>	1,332,990	1,395,328	365,484
<b>PNK per kapita (Harga Semasa)</b> <i>GNI per capita (Current Prices)</i>	41,627	43,086	44,870

**Jadual 12.2: Keluaran Dalam Negeri Kasar (KDNK) mengikut jenis aktiviti ekonomi pada harga semasa, 2017-2019**

Table 12.2: Gross Domestic Product (GDP) by kind of economic activity at current prices, 2017-2019

Jenis Aktiviti Ekonomi <i>Kind of Economic Activity</i>	2017 <sup>e</sup>	2018 <sup>p</sup>	RM juta <i>RM million</i>
			2019 Suku 2 <i>2<sup>nd</sup> Quarter</i>
<b>Pertanian</b> <i>Agriculture</i>	118,114	109,051	25,427
<b>Perlombongan dan pengkuarian</b> <i>Mining and quarrying</i>	121,326	134,244	34,336
<b>Pembuatan</b> <i>Manufacturing</i>	299,792	312,012	81,185
<b>Pembinaan</b> <i>Construction</i>	66,552	70,111	17,274
<b>Perkhidmatan</b> <i>Services</i>	746,584	804,010	208,443
<b>Campur : Duti import</b> <i>Plus : Import duties</i>	19,280	17,486	4,359
<b>KDNK pada harga pembeli</b> <i>GDP at purchasers' prices</i>	<b>1,371,648</b>	<b>1,446,914</b>	<b>371,024</b>

**Jadual 12.3: KDNK mengikut jenis aktiviti ekonomi pada harga malar 2015 - RM juta**

Table 12.3: GDP by kind of economic activity at constant 2015 prices - RM million

<b>Jenis Aktiviti Ekonomi</b> <i>Kind of Economic Activity</i>	<b>2017<sup>e</sup></b>	<b>2018<sup>p</sup></b>	<b>2019</b> <b>Suku 2</b> <i>2<sup>nd</sup> Quarter</i>
<b>Pertanian</b> <i>Agriculture</i>	99,381	99,470	24,192
<b>Perlombongan dan pengkuarian</b> <i>Mining and quarrying</i>	105,838	103,135	26,019
<b>Pembuatan</b> <i>Manufacturing</i>	290,463	304,847	79,011
<b>Pembinaan</b> <i>Construction</i>	63,522	66,218	16,064
<b>Perkhidmatan</b> <i>Services</i>	722,617	771,861	199,498
<b>Campur : Duti import</b> <i>Plus : Import duties</i>	18,076	16,002	3,982
<b>KDNK pada harga pembeli</b> <i>GDP at purchasers' prices</i>	<b>1,299,897</b>	<b>1,361,533</b>	<b>348,767</b>

**Jadual 12.4: KDNK mengikut jenis perbelanjaan pada harga semasa - RM juta**

Table 12.4: GDP by type of expenditure at current prices - RM million

<b>Jenis Aktiviti Ekonomi</b> <i>Kind of Economic Activity</i>	<b>2017<sup>e</sup></b>	<b>2018<sup>p</sup></b>	<b>2019</b> <b>Suku 2</b> <i>2<sup>nd</sup> Quarter</i>
<b>Perbelanjaan penggunaan akhir kerajaan</b> <i>Government final consumption expenditure</i>	167,061	172,958	40,470
<b>Perbelanjaan penggunaan akhir swasta</b> <i>Private final consumption expenditure</i>	759,746	830,829	219,922
<b>Pembentukan modal tetap kasar</b> <i>Gross fixed capital formation</i>	343,931	350,297	91,569
<b>Perubahan inventori dan barangan berharga*</b> <i>Changes in inventories and valuables</i>	6,656	-8,626	-5,604
<b>Eksport barangan dan perkhidmatan</b> <i>Exports of goods and services</i>	960,778	994,860	244,389
<b>tolak Import barangan dan perkhidmatan</b> <i>less Imports of goods and services</i>	866,524	893,403	219,723
<b>Perbelanjaan atas KDNK pada harga pembeli</b> <i>Expenditure on GDP at purchasers' prices</i>	<b>1,371,648</b>	<b>1,446,914</b>	<b>371,024</b>

Nota/Note :

\* Termasuk perbezaan statistik

*Includes statistical discrepancy*

**Jadual 12.5: Keluaran Dalam Negeri Kasar (KDNK) mengikut jenis perbelanjaan pada harga malar 2015 - RM juta**

*Table 12.5: Gross Domestic Product (GDP) by type of expenditure at constant 2015 prices - RM million*

<b>Jenis Perbelanjaan</b> <i>Type of Expenditure</i>	<b>2017<sup>e</sup></b>	<b>2018<sup>p</sup></b>	<b>2019</b> <b>Suku 2</b> <i>2<sup>nd</sup> Quarter</i>
<b>Perbelanjaan penggunaan akhir kerajaan</b> <i>Government final consumption expenditure</i>	164,257	169,638	39,496
<b>Perbelanjaan penggunaan akhir swasta</b> <i>Private final consumption expenditure</i>	718,320	775,431	203,388
<b>Pembentukan modal tetap kasar</b> <i>Gross fixed capital formation</i>	331,082	335,554	86,307
<b>Perubahan inventori dan barangan berharga*</b> <i>Changes in inventories and valuables</i>	745	-14,344	-4,618
<b>Eksport barangan dan perkhidmatan</b> <i>Exports of goods and services</i>	900,064	920,105	224,402
<b>Tolak Import barangan dan perkhidmatan</b> <i>Less Imports of goods and services</i>	814,571	824,852	200,208
<b>Perbelanjaan atas KDNK pada harga pembeli</b> <i>Expenditure on GDP at purchasers' prices</i>	<b>1,299,897</b>	<b>1,361,533</b>	<b>348,767</b>

**Nota/Note :**

**\* Termasuk perbezaan statistik**

*Includes statistical discrepancy*

**Jadual 12.6: Komponen pendapatan bagi KDNK pada harga semasa, 2016-2018**

Table 12.6: Income components of GDP at current prices, 2016-2018

Jenis Aktiviti Ekonomi <i>Kind of Economic Activity</i>	RM juta <i>RM million</i>		
	2016	2017 <sup>e</sup>	2018 <sup>P</sup>
<b>Pampasan pekerja</b> <i>Compensation of employees</i>	444,489	486,549	515,892
<b>Lebihan kendalian kasar</b> <i>Gross operating surplus</i>	740,473	820,171	882,491
<b>Cukai tolak subsidi ke atas pengeluaran dan import</b> <i>Taxes less subsidies on production and imports</i>	64,735	64,928	48,531
<b>KDNK pada harga pembeli</b> <i>GDP at purchasers' prices</i>	<b>1,249,698</b>	<b>1,371,648</b>	<b>1,446,914</b>

**Jadual 12.7: Komponen pendapatan bagi KDNK pada harga semasa -  
peratus perubahan tahunan, 2016-2018**

Table 12.7: Income components of GDP at current prices - annual percentage change, 2016-2018

Jenis Aktiviti Ekonomi <i>Kind of Economic Activity</i>	peratus perubahan tahunan		
	2016	2017 <sup>e</sup>	2018 <sup>P</sup>
<b>Pampasan pekerja</b> <i>Compensation of employees</i>	7.8	9.5	6.0
<b>Lebihan kendalian kasar</b> <i>Gross operating surplus</i>	4.4	10.8	7.6
<b>Cukai tolak subsidi ke atas pengeluaran dan import</b> <i>Taxes less subsidies on production and imports</i>	16.3	0.3	-25.3
<b>KDNK pada harga pembeli</b> <i>GDP at purchasers' prices</i>	<b>6.2</b>	<b>9.8</b>	<b>5.5</b>

**Jadual 12.8: Komponen pendapatan bagi KDNK pada harga semasa -  
pembahagian peratus kepada KDNK, 2016-2018**

*Table 12.8: Income components of GDP at current prices -  
percentage share to GDP, 2016-2018*

<b>Jenis Aktiviti Ekonomi</b> <i>Kind of Economic Activity</i>	<b>2016</b>	<b>2017<sup>e</sup></b>	<b>2018<sup>p</sup></b>
<b>Pampasan pekerja</b> <i>Compensation of employees</i>	35.6	35.5	35.7
<b>Lebihan kendalian kasar</b> <i>Gross operating surplus</i>	59.3	59.8	61.0
<b>Cukai tolak subsidi ke atas pengeluaran dan import</b> <i>Taxes less subsidies on production and imports</i>	5.2	4.7	3.4
<b>KDNK pada harga pembeli</b> <i>GDP at purchasers' prices</i>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

**Jadual 12.9: KDNK mengikut negeri pada harga semasa, 2016-2018 - RM juta**

Table 12.9: GDP by state at current prices, 2016-2018 - RM million

<b>Negeri/State</b>	<b>2016</b>	<b>2017<sup>e</sup></b>	<b>2018<sup>p</sup></b>
Johor	120,119	130,586	136,456
Kedah	42,044	44,935	46,308
Kelantan	23,194	25,058	25,428
Melaka	37,928	42,732	44,241
Negeri Sembilan	42,593	46,488	48,338
Pahang	53,175	58,888	59,188
Pulau Pinang	83,536	89,151	93,320
Perak	67,869	73,139	75,863
Perlis	5,670	5,950	6,196
Selangor	286,297	312,735	333,642
Terengganu	32,467	36,065	37,114
Sabah	80,503	94,995	100,815
Sarawak	124,189	138,726	146,006
WP Kuala Lumpur <sup>1</sup>	193,983	212,866	228,904
WP Labuan	6,421	6,909	7,357
Supra <sup>2</sup>	49,710	52,425	57,738
<b>Jumlah KDNK pada Harga Pembeli</b>	<b>1,249,698</b>	<b>1,371,648</b>	<b>1,446,914</b>
<i>Total GDP at Purchasers' Prices</i>			

**Nota/Note :**<sup>1</sup> **Termasuk WP Putrajaya***Includes WP Putrajaya*<sup>2</sup> **Supra State merangkumi aktiviti pengeluaran yang melangkaui pusat kepentingan ekonomi utama bagi mana-mana negeri***Supra State covers production activities that beyond the centre of predominant economic interest for any state*

**Jadual 12.10: KDNK per kapita mengikut negeri, 2016-2018**

Table 12.10: GDP per capita by state at current prices, 2016-2018

	RM juta RM million		
<b>Negeri</b> State	<b>2016</b>	<b>2017<sup>e</sup></b>	<b>2018<sup>p</sup></b>
Johor	32,894	35,322	36,394
Kedah	19,835	20,960	21,410
Kelantan	12,909	13,700	13,668
Melaka	42,088	46,799	47,960
Negeri Sembilan	38,744	41,733	43,047
Pahang	32,688	35,754	35,554
Pulau Pinang	48,633	51,115	52,937
Perak	27,343	29,335	30,303
Perlis	22,588	23,611	24,442
Selangor	45,506	49,013	51,528
Terengganu	27,434	29,855	30,216
Sabah	21,169	24,636	25,861
Sarawak	45,346	50,149	52,301
WP Kuala Lumpur	103,506	113,182	121,293
WP Labuan	66,348	70,820	74,337
<b>MALAYSIA</b>	<b>39,505</b>	<b>42,834</b>	<b>44,682</b>

**Jadual 12.11: KDNK mengikut negeri pada harga malar 2015 - RM juta**

Table 12.11: GDP by state at constant 2015 prices - RM million

<b>Negeri</b> State	<b>2016</b>	<b>2017<sup>e</sup></b>	<b>2018<sup>p</sup></b>
Johor	116,682	123,517	130,489
Kedah	41,156	43,059	44,806
Kelantan	22,476	23,491	24,096
Melaka	37,713	40,814	42,386
Negeri Sembilan	41,771	43,803	45,653
Pahang	50,875	54,550	56,193
Pulau Pinang	82,493	86,738	91,175
Perak	65,958	69,291	72,942
Perlis	5,570	5,694	5,884
Selangor	281,839	301,919	322,592
Terengganu	32,133	33,968	34,820
Sabah	77,518	83,744	84,960
Sarawak	124,513	130,106	132,665
WP Kuala Lumpur <sup>1</sup>	191,641	205,896	219,789
WP Labuan	6,412	6,793	7,238
Supra <sup>2</sup>	50,562	46,512	45,845
<b>Jumlah KDNK pada Harga Pembeli</b> <i>Total GDP at Purchasers' Prices</i>	<b>1,229,312</b>	<b>1,299,897</b>	<b>1,361,533</b>

Nota/Note :

<sup>1</sup> **Termasuk WP Putrajaya***Includes WP Putrajaya*<sup>2</sup> **Supra State merangkumi aktiviti pengeluaran yang melangkaui pusat kepentingan ekonomi utama bagi mana-mana negeri***Supra State covers production activities that beyond the centre of predominant economic interest for any state*

**Jadual 12.12: KDNK mengikut negeri pada harga malar 2015 - perubahan peratusan tahunan & pembahagian peratus KDNK, 2016-2018**

Table 12.12: GDP by state at constant 2015 prices - annual percentage change & percentage share of GDP, 2016-2018

Negeri State	Perubahan Peratusan Tahunan			Pembahagian Peratus KDNK		
	Annual Percentage Change			Percentage Share of GDP		
	2016	2017 <sup>e</sup>	2018 <sup>p</sup>	2016	2017 <sup>e</sup>	2018 <sup>p</sup>
Johor	6.1	5.9	5.6	9.5	9.5	9.6
Kedah	4.1	4.6	4.1	3.3	3.3	3.3
Kelantan	5.0	4.5	2.6	1.8	1.8	1.8
Melaka	4.5	8.2	3.9	3.1	3.1	3.1
Negeri Sembilan	3.9	4.9	4.2	3.4	3.4	3.4
Pahang	2.9	7.2	3.0	4.1	4.2	4.1
Pulau Pinang	5.6	5.1	5.1	6.7	6.7	6.7
Perak	4.4	5.1	5.3	5.4	5.3	5.4
Perlis	4.0	2.2	3.3	0.5	0.4	0.4
Selangor	4.8	7.1	6.8	22.9	23.2	23.7
Terengganu	3.2	5.7	2.5	2.6	2.6	2.6
Sabah	5.1	8.0	1.5	6.3	6.4	6.2
Sarawak	2.4	4.5	2.0	10.1	10.0	9.7
WP Kuala Lumpur <sup>1</sup>	6.0	7.4	6.7	15.6	15.8	16.1
WP Labuan	6.9	5.9	6.6	0.5	0.5	0.5
Supra <sup>2</sup>	-1.7	-8.0	-1.4	4.1	3.6	3.4
<b>KDNK pada Harga Pembeli</b> <i>GDP at Purchasers' Prices</i>	<b>4.4</b>	<b>5.7</b>	<b>4.7</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

Nota/Note :

<sup>1</sup> Termasuk WP Putrajaya

*Includes WP Putrajaya*

<sup>2</sup> Supra State merangkumi aktiviti pengeluaran yang melangkaui pusat kepentingan ekonomi utama bagi mana-mana negeri

*Supra State covers production activities that beyond the centre of predominant economic interest for any state*

**Jadual 12.13: Nilai ditambah perusahaan kecil dan sederhana (PKS) mengikut jenis aktiviti ekonomi, 2018<sup>P</sup>**

Table 12.13: Value added of small and medium enterprise (SMEs) by kind of economic activity, 2018<sup>P</sup>

	RM juta RM million	
Jenis aktiviti ekonomi <i>Kind of economic activity</i>	Harga Semasa <i>Current Prices</i>	Harga Malar 2015 <i>Constant 2015 Prices</i>
<b>Pertanian</b> <i>Agriculture</i>	57,159	52,471
<b>Perlombongan dan pengkuarian</b> <i>Mining and quarrying</i>	2,768	2,502
<b>Pembuatan</b> <i>Manufacturing</i>	109,494	104,766
<b>Pembinaan</b> <i>Construction</i>	32,383	30,748
<b>Perkhidmatan</b> <i>Services</i>	343,526	325,388
<b>Campur : Duti import</b> <i>Plus : Import duties</i>	6,321	5,848
<b>Jumlah</b> <i>Total</i>	<b>551,650</b>	<b>521,721</b>

**Nota/Note :**

**Data ini disusun berdasarkan definisi baru PKS yang digariskan oleh Majlis Pembangunan PKS Kebangsaan.**

*The data was compiled based on new definition of SMEs which was outline by National SME Development Council (NSDC).*

**12.14 PEMBENTUKAN MODAL TETAP KASAR MENGIKUT SEKTOR PADA  
HARGA SEMASA**

*Gross Fixed Capital Formation by Sector at Current Prices*

<b>Sektor</b> <i>Sector</i>	<b>RM juta</b> <i>RM million</i>			
	<b>2015</b>	<b>2016</b>	<b>2017<sup>e</sup></b>	<b>2018<sup>p</sup></b>
<b>Jumlah</b>	304,423	318,895	343,931	350,297
<i>Total</i>				
<b>Awam</b>	106,274	107,370	109,417	104,585
<i>Public</i>				
<b>Swasta</b>	198,150	211,525	234,514	245,712
<i>Private</i>				

**12.15 PEMBENTUKAN MODAL TETAP KASAR MENGIKUT SEKTOR PADA**

**HARGA MALAR 2015**

*Gross Fixed Capital Formation by Sector at Constant 2015 Prices*

<b>Sektor</b> <i>Sector</i>	<b>RM juta</b> <i>RM million</i>			
	<b>2015</b>	<b>2016</b>	<b>2017<sup>e</sup></b>	<b>2018<sup>p</sup></b>
<b>Jumlah</b>	304,423	312,190	331,082	335,554
<i>Total</i>				
<b>Awam</b>	106,274	105,213	105,488	100,264
<i>Public</i>				
<b>Swasta</b>	198,150	206,977	225,594	235,291
<i>Private</i>				

**Jadual 12.16: Perangkaan stok modal pada harga semasa, 2013-2017**

Table 12.16: Capital stock statistics at current prices, 2013-2017

	RM juta RM million		
<b>Tahun</b>	<b>Stok Modal Kasar</b>	<b>Stok Modal Bersih</b>	<b>Stok Modal Produktif</b>
<i>Year</i>	<i>Gross Capital Stock</i>	<i>Net Capital Stock</i>	<i>Productive Capital Stock</i>
<b>2013</b>	3,673,794	2,340,757	3,040,164
<b>2014</b>	3,951,455	2,514,227	3,269,228
<b>2015</b>	4,241,536	2,691,020	3,504,152
<b>2016<sup>e</sup></b>	4,521,945	2,859,295	3,729,711
<b>2017<sup>P</sup></b>	4,826,795	3,044,111	3,975,003

**Jadual 12.17: Perangkaan stok modal pada harga malar 2010, 2013-2017**

Table 12.17: Capital stock statistics at constant 2010 prices, 2013-2017

	RM juta RM million		
<b>Tahun</b>	<b>Stok Modal Kasar</b>	<b>Stok Modal Bersih</b>	<b>Stok Modal Produktif</b>
<i>Year</i>	<i>Gross Capital Stock</i>	<i>Net Capital Stock</i>	<i>Productive Capital Stock</i>
<b>2013</b>	3,083,465	1,941,090	2,535,276
<b>2014</b>	3,241,132	2,030,497	2,658,970
<b>2015</b>	3,398,880	2,119,511	2,782,118
<b>2016<sup>e</sup></b>	3,555,695	2,208,677	2,904,868
<b>2017<sup>P</sup></b>	3,721,390	2,307,447	3,037,277

# 13

**IMBANGAN PEMBAYARAN DAN  
PELABURAN LANGSUNG**  
*BALANCE OF PAYMENTS AND  
DIRECT INVESTMENT*



**Jadual 13.1: Imbangan pembayaran (Bersih), 2017-2019**

Table 13.1: Balance of payments (Net), 2017-2019

	(RM juta) (RM million)		
	2017 <sup>f</sup>	2018 <sup>r</sup>	2019 Suku 2 2 <sup>nd</sup> Quarter
<b>Akaun Semasa</b> <i>Current Account</i>	38,296	30,588	14,257
<b>Barangan</b> <i>Goods</i>	117,113	119,182	28,104
<b>Perkhidmatan</b> <i>Services</i>	-22,859	-17,726	-3,437
<b>Pendapatan Primer</b> <i>Primary Income</i>	-38,658	-51,586	-5,540
<b>Pendapatan Sekunder</b> <i>Secondary Income</i>	-17,300	-19,282	-4,870
<b>Akaun Modal</b> <i>Capital Account</i>	-26	-91	-13
<b>Akaun Kewangan</b> <i>Financial Account</i>	-4,730	18,609	-18,552
<b>Pelaburan langsung</b> <i>Direct Investment</i>	16,171	11,341	-8,236
<b>Pelaburan portfolio</b> <i>Portfolio Investment</i>	-15,358	-44,402	-10,160
<b>Derivatif kewangan</b> <i>Financial Derivatives</i>	-197	971	-456
<b>Pelaburan lain</b> <i>Other Investment</i>	-5,346	50,699	300
<b>Aset Rizab</b> <i>Reserve Assets</i>	-16,409	-7,758	1,359
<b>Kesilapan dan Ketinggalan</b> <i>Errors and Omissions</i>	-17,132	-41,348	2,948

**Jadual 13.2a: Kedudukan pelaburan langsung asing (FDI) di Malaysia mengikut blok negara, 2017-2019**

Table 13.2a: Foreign Direct Investment (FDI) position in Malaysia by blocks of countries, 2017-2019

	(RM juta) (RM million)		
	2017 <sup>f</sup>	2018 <sup>r</sup>	2019
	Suku 2 2 <sup>nd</sup> Quarter		
<b>Amerika Tengah dan Selatan</b>			
<i>Central and South America</i>			
<b>Bermuda</b>	16,617	14,686	13,727
<b>Kepulauan Cayman</b>	14,796	11,331	9,534
<i>Cayman Islands</i>			
<b>Kepulauan Virgin British</b>	28,541	20,463	20,467
<i>British Virgin Islands</i>			
<b>Amerika Utara</b>			
<i>North America</i>			
<b>Amerika Syarikat</b>	33,112	40,874	45,225
<i>United States of America</i>			
<b>Asia Tenggara</b>			
<i>Southeast Asia</i>			
<b>Thailand</b>	1,005	1,726	2,202
<b>Singapura</b>	117,212	120,176	139,124
<i>Singapore</i>			
<b>Asia Timur</b>			
<i>East Asia</i>			
<b>Republik Rakyat China</b>	17,852	17,040	18,270
<i>People's Republic of China</i>			
<b>Hong Kong, SAR</b>	56,813	74,301	82,828
<b>Jepun</b>	72,250	75,328	73,903
<i>Japan</i>			
<b>Republik Korea</b>	17,090	17,127	14,490
<i>Republic of Korea</i>			
<b>Taiwan</b>	4,528	3,452	3,765

**Jadual 13.2a : Kedudukan pelaburan langsung asing (FDI) di Malaysia mengikut blok negara, 2017-2019 (Samb.)**

Table 13.2a : Foreign Direct Investment (FDI) position in Malaysia by blocks of countries, 2017-2019 (Cont'd.)

	(RM juta) (RM million)		
	2017 <sup>f</sup>	2018 <sup>r</sup>	2019 Suku 2 2 <sup>nd</sup> Quarter
<b>Eropah</b>			
<i>Europe</i>			
<b>Belanda</b>	40,241	42,813	45,018
<i>Netherlands</i>			
<b>Denmark</b>	5,762	6,626	7,563
<b>Luxembourg</b>	474	520	491
<b>Jerman</b>	24,533	27,061	27,724
<i>Germany</i>			
<b>Perancis</b>	6,127	7,441	7,587
<i>France</i>			
<b>Switzerland</b>	29,551	38,483	39,002
<b>United Kingdom</b>	20,606	22,282	20,710
<b>Oceania</b>			
<b>Australia</b>	7,324	8,334	8,472
<b>Negara Lain</b>	81,063	81,101	87,430
<i>Other Countries</i>			
<b>Jumlah/Total</b>	<b>595,497</b>	<b>631,164</b>	<b>667,532</b>

Sumber: Jabatan Perangkaan Malaysia dan Bank Negara Malaysia  
Source: Department of Statistics Malaysia and Bank Negara Malaysia

**Jadual 13.2b: Kedudukan pelaburan langsung asing (FDI) di Malaysia mengikut sektor, 2017-2019**

Table 13.2b: Foreign Direct Investment (FDI) position in Malaysia by sector, 2017-2019

	(RM juta) (RM million)		
	2017 <sup>t</sup>	2018 <sup>t</sup>	2019 Suku 2 2 <sup>nd</sup> Quarter
<b>Pertanian, Perhutanan dan Perikanan</b> <i>Agriculture, Forestry and Fishing</i>	11,834	11,981	11,924
<b>Perlombongan dan Kuari (termasuk minyak dan gas)</b> <i>Mining and Quarrying (including oil and gas)</i>	49,555	45,370	48,239
<b>Pembuatan</b> <i>Manufacturing</i>	234,406	260,149	265,815
<b>Pembinaan</b> <i>Construction</i>	9,135	9,524	8,666
<b>Aktiviti Perkhidmatan</b> <i>Services Activities</i>	<b>290,567 0</b>	<b>304,140 0</b>	<b>332,888</b>
<b>Perdagangan Borong dan Runcit</b> <i>Wholesale and Retail Trade</i>	41,380	41,109	40,270
<b>Maklumat dan Komunikasi</b> <i>Information and Communication</i>	48,486	37,758	39,727
<b>Aktiviti Kewangan dan Insurans/Takaful</b> <i>Financial and Insurance /Takaful Activities</i>	124,747	141,037	149,010
<b>Perkhidmatan Lain</b> <i>Other services</i>	75,955 0	84,236 0	103,881
<b>Jumlah/Total</b>	<b>595,497</b>	<b>631,164</b>	<b>667,532</b>

Sumber: Jabatan Perangkaan Malaysia dan Bank Negara Malaysia

Source: Department of Statistics Malaysia and Bank Negara Malaysia

**Jadual 13.3a: Kedudukan pelaburan langsung di luar negeri (DIA) mengikut blok negara, 2017-2019**

Table 13.3a: Direct Investment Abroad (DIA) position by blocks of countries, 2017-2019

	2017 <sup>f</sup>	2018 <sup>f</sup>	2019 Suku 2 2 <sup>nd</sup> Quarter
<b>(RM juta)</b> (RM million)			
<b>Afrika</b>			
<i>Africa</i>			
<b>Mauritius</b>	35,326	1,964	-58
<b>Amerika Selatan</b>			
<i>South America</i>			
<b>Kepulauan Cayman</b>	29,802	29,980	30,765
<i>Cayman Islands</i>			
<b>Kepulauan Virgin British</b>	16,362	15,303	15,419
<i>British Virgin Islands</i>			
<b>Amerika Utara</b>			
<i>North America</i>			
<b>Amerika Syarikat</b>	7,465	7,063	19,393
<i>United States of America</i>			
<b>Asia Barat</b>			
<i>West Asia</i>			
<b>Emiriyah Arab Bersatu</b>	1,075	1,095	1,448
<i>United Arab Emirates</i>			
<b>Asia Selatan</b>			
<i>South Asia</i>			
<b>India</b>	16,650	8,079	1,668
<b>Asia Timur</b>			
<i>East Asia</i>			
<b>Republik Rakyat China</b>	8,943	9,601	9,943
<i>People's Republic of China</i>			
<b>Hong Kong, SAR</b>	16,755	16,418	16,273
<b>Taiwan</b>	5,018	2,815	1,879

**Jadual 13.3a: Kedudukan pelaburan langsung di luar negeri (DIA) mengikut blok negara, 2017-2019 (Samb.)**

Table 13.3a: Direct Investment Abroad (DIA) position by blocks of countries, 2017-2019 (Cont'd.)

	(RM juta) (RM million)		
	2017'	2018'	2019 Suku 2 2 <sup>nd</sup> Quarter
<b>Asia Tenggara</b>			
<i>Southeast Asia</i>			
<b>Filipina</b>	1,268	1,679	1,982
<i>Philippines</i>			
<b>Indonesia</b>	45,509	46,655	47,522
<b>Kemboja</b>	4,618	5,135	5,672
<i>Cambodia</i>			
<b>Thailand</b>	9,503	9,829	10,339
<b>Singapura</b>	92,375	96,789	94,954
<i>Singapore</i>			
<b>Viet Nam</b>	6,461	7,044	8,263
<b>Eropah</b>			
<i>Europe</i>			
<b>Belanda</b>	5,923	7,922	9,711
<i>Netherlands</i>			
<b>Jerman</b>	5,285	3,808	3,585
<i>Germany</i>			
<b>United Kingdom</b>	25,833	24,520	33,571
<b>Oceania</b>			
<b>Australia</b>	24,489	23,717	24,448
<b>Negara Lain</b>			
<i>Other Countries</i>	167,833	172,591	173,022
<b>Jumlah/Total</b>	<b>526,493</b>	<b>492,008</b>	<b>509,799</b>

Sumber: Jabatan Perangkaan Malaysia dan Bank Negara Malaysia  
Source: Department of Statistics Malaysia and Bank Negara Malaysia

**Jadual 13.3b: Kedudukan pelaburan langsung di luar negeri (DIA) mengikut sektor, 2017-2019**

Table 13.3b: Direct Investment Abroad (DIA) position by sector, 2017-2019

	(RM juta) (RM million)		
	2017 <sup>f</sup>	2018 <sup>r</sup>	2019
	Suku 2 2 <sup>nd</sup> Quarter		
<b>Pertanian, Perhutanan dan Perikanan</b> <i>Agriculture, Forestry and Fishing</i>	41,225	40,831	42,393
<b>Perlombongan dan Kuari</b> <b>(termasuk minyak dan gas)</b> <i>Mining and Quarrying (including oil and gas)</i>	81,907	81,956	87,450
<b>Pembuatan</b> <i>Manufacturing</i>	37,790	35,660	37,865
<b>Pembinaan</b> <i>Construction</i>	11,979	10,965	8,556
<b>Aktiviti Perkhidmatan</b> <i>Services Activities</i>	<b>353,592</b>	<b>322,595</b>	<b>333,535</b>
<b>Perdagangan Borong dan Runcit</b> <i>Wholesale and Retail Trade</i>	13,633	12,582	12,614
<b>Maklumat dan Komunikasi</b> <i>Information and Communication</i>	47,558	5,148	-2,482
<b>Aktiviti Kewangan dan Insurans/Takaful</b> <i>Financial and Insurance/Takaful Activities</i>	188,593	191,751	211,260
<b>Perkhidmatan Lain</b> <i>Other services</i>	103,809	113,114	112,142
<b>Jumlah/Total</b>	<b>526,493</b>	<b>492,008</b>	<b>509,799</b>

Sumber: Jabatan Perangkaan Malaysia dan Bank Negara Malaysia  
Source: Department of Statistics Malaysia and Bank Negara Malaysia

**Jadual 13.4a: Aliran bersih pelaburan langsung asing (FDI) di Malaysia mengikut blok negara 2017-2019**

Table 13.4a: Net flows of Foreign Direct Investment (FDI) in Malaysia by blocks of countries, 2017-2019

	(RM juta) (RM million)		
	2017 <sup>f</sup>	2018 <sup>f</sup>	2019
	Suku 2 2 <sup>nd</sup> Quarter		
<b>Amerika Tengah dan Selatan</b>			
<i>Central and South America</i>			
<b>Bermuda</b>	1,073	-4	-1,407
<b>Kepulauan Cayman</b>	3,759	-2,968	-436
<i>Cayman Islands</i>			
<b>Kepulauan Virgin British</b>	624	232	132
<i>British Virgin Islands</i>			
<b>Amerika Utara</b>			
<i>North America</i>			
<b>Amerika Syarikat</b>	-4,885	6,530	1,633
<i>United States of America</i>			
<b>Asia Tenggara</b>			
<i>Southeast Asia</i>			
<b>Thailand</b>	879	446	340
<b>Singapura</b>	6,346	-101	-2,704
<i>Singapore</i>			
<b>Asia Timur</b>			
<i>East Asia</i>			
<b>Republik Rakyat China</b>	6,886	715	257
<i>People's Republic of China</i>			
<b>Hong Kong, SAR</b>	8,881	6,386	5,217
<b>Jepun</b>	5,059	4,864	320
<i>Japan</i>			
<b>Republik Korea</b>	939	47	-39
<i>Republic of Korea</i>			
<b>Taiwan</b>	857	-1,050	-111

**Jadual 13.4a: Aliran bersih pelaburan langsung asing (FDI) di Malaysia mengikut blok negara 2017-2019 (Samb.)**

Table 13.4a: Net flows of Foreign Direct Investment (FDI) in Malaysia by blocks of countries, 2017-2019 (Cont'd.)

	(RM juta) (RM million)		
	2017 <sup>f</sup>	2018 <sup>f</sup>	2019
	Suku 2 2 <sup>nd</sup> Quarter		
<b>Eropah</b>			
<i>Europe</i>			
<b>Belanda</b>	689	2,532	370
<i>Netherlands</i>			
<b>Denmark</b>	188	173	77
<b>Luxembourg</b>	1,171	56	-16
<b>Jerman</b>	3,708	2,510	388
<i>Germany</i>			
<b>Perancis</b>	318	1,067	2
<i>France</i>			
<b>Switzerland</b>	270	1,465	82
<b>United Kingdom</b>	5,042	3,429	-1,555
<b>Oceania</b>			
<b>Australia</b>	-1,730	240	104
<b>Negara Lain</b>	344	6,078	1,741
<i>Other Countries</i>			
<b>Jumlah/Total</b>	<b>40,419</b>	<b>32,648</b>	<b>4,395</b>

Sumber: Jabatan Perangkaan Malaysia dan Bank Negara Malaysia

Source: Department of Statistics Malaysia and Bank Negara Malaysia

**Jadual 13.4b: Aliran bersih pelaburan langsung di luar negeri (DIA) mengikut blok negara, 2017-2019**

Table 13.4b: Net flows of Direct Investment Abroad (DIA) by blocks of countries, 2017-2019

	(RM juta) (RM million)		
	2017 <sup>f</sup>	2018 <sup>r</sup>	2019
			Suku 2 2 <sup>nd</sup> Quarter
<b>Afrika</b>			
<i>Africa</i>			
<b>Mauritius</b>	-602	345	407
<b>Amerika Selatan</b>			
<i>South America</i>			
<b>Kepulauan Cayman</b>	-2,173	-1	-1,166
<i>Cayman Islands</i>			
<b>Kepulauan Virgin British</b>	-111	2,206	-235
<i>British Virgin Islands</i>			
<b>Amerika Utara</b>			
<i>North America</i>			
<b>Amerika Syarikat</b>	-1,132	379	-550
<i>United States of America</i>			
<b>Asia Barat</b>			
<i>West Asia</i>			
<b>Emiriyah Arab Bersatu</b>	362	41	-290
<i>United Arab Emirates</i>			
<b>Asia Selatan</b>			
<i>South Asia</i>			
<b>India</b>	-155	-917	204
<b>Asia Tenggara</b>			
<i>Southeast Asia</i>			
<b>Filipina</b>	-195	-375	-140
<i>Philippines</i>			
<b>Indonesia</b>	-2,596	-2,734	-361
<b>Kemboja</b>	-843	-697	-247
<i>Cambodia</i>			
<b>Thailand</b>	-1,229	-982	-19
<b>Singapura</b>	-6,490	-6,436	-409
<i>Singapore</i>			
<b>Viet Nam</b>	9	-710	-49

**Jadual 13.4b: Aliran bersih pelaburan langsung di luar negeri (DIA) mengikut blok negara, 2017-2019 (Samb.)**

Table 13.4b: Net flows of Direct Investment Abroad (DIA) by blocks of countries, 2017-2019(Cont'd.)

	(RM juta) (RM million)		
	2017 <sup>t</sup>	2018 <sup>t</sup>	2019
			Suku 2 2 <sup>nd</sup> Quarter
<b>Asia Timur</b>			
<i>East Asia</i>			
<b>Republik Rakyat China</b>	944	-925	-181
<i>People's Republic of China</i>			
<b>Hong Kong, SAR</b>	-650	-615	-235
<b>Taiwan</b>	-98	2,227	131
<b>Eropah</b>			
<i>Europe</i>			
<b>Belanda</b>	78	2,297	-1,775
<i>Netherlands</i>			
<b>Jerman</b>	90	161	145
<i>Germany</i>			
<b>United Kingdom</b>	-4,142	-1,420	-1,181
<b>Oceania</b>			
<b>Australia</b>	1,156	874	-523
<b>Negara Lain</b>	-6,472	-14,024	-6,159
<i>Other Countries</i>			
<b>Jumlah/Total</b>	<b>-24,248</b>	<b>-21,307</b>	<b>-12,631</b>

Sumber: Jabatan Perangkaan Malaysia dan Bank Negara Malaysia

Source: Department of Statistics Malaysia and Bank Negara Malaysia

**Jadual 13.5: Aliran bersih pelaburan langsung asing (FDI) di Malaysia mengikut sektor, 2017-2019**

Table 13.5: Net flows of Foreign Direct Investment (FDI) in Malaysia by sector, 2017-2019

	(RM juta) (RM million)		
	2017 <sup>f</sup>	2018 <sup>r</sup>	2019
	Suku 2 2 <sup>nd</sup> Quarter		
<b>Pertanian, Perhutanan dan Perikanan</b> <i>Agriculture, Forestry and Fishing</i>	177	54	102
<b>Perlombongan dan Kuari (termasuk minyak dan gas)</b> <i>Mining and Quarrying (including oil and gas)</i>	11,083	-17	-591
<b>Pembuatan</b> <i>Manufacturing</i>	6,271	15,481	2,044
<b>Pembinaan</b> <i>Construction</i>	1,957	728	-450
<b>Aktiviti Perkhidmatan</b> <i>Services Activities</i>	20,931	16,401	3,291
<b>Perdagangan Borong dan Runcit</b> <i>Wholesale and Retail Trade</i>	997	2,725	-512
<b>Maklumat dan Komunikasi</b> <i>Information and Communication</i>	2,766	885	-241
<b>Aktiviti Kewangan dan Insurans/Takaful</b> <i>Financial and Insurance /Takaful Activities</i>	2,849	5,574	808
<b>Perkhidmatan Lain</b> <i>Other services</i>	14,319	7,217	3,235
<b>Jumlah/Total</b>	<b>40,419</b>	<b>32,648</b>	<b>4,395</b>

Sumber: Jabatan Perangkaan Malaysia dan Bank Negara Malaysia  
Source: Department of Statistics Malaysia and Bank Negara Malaysia

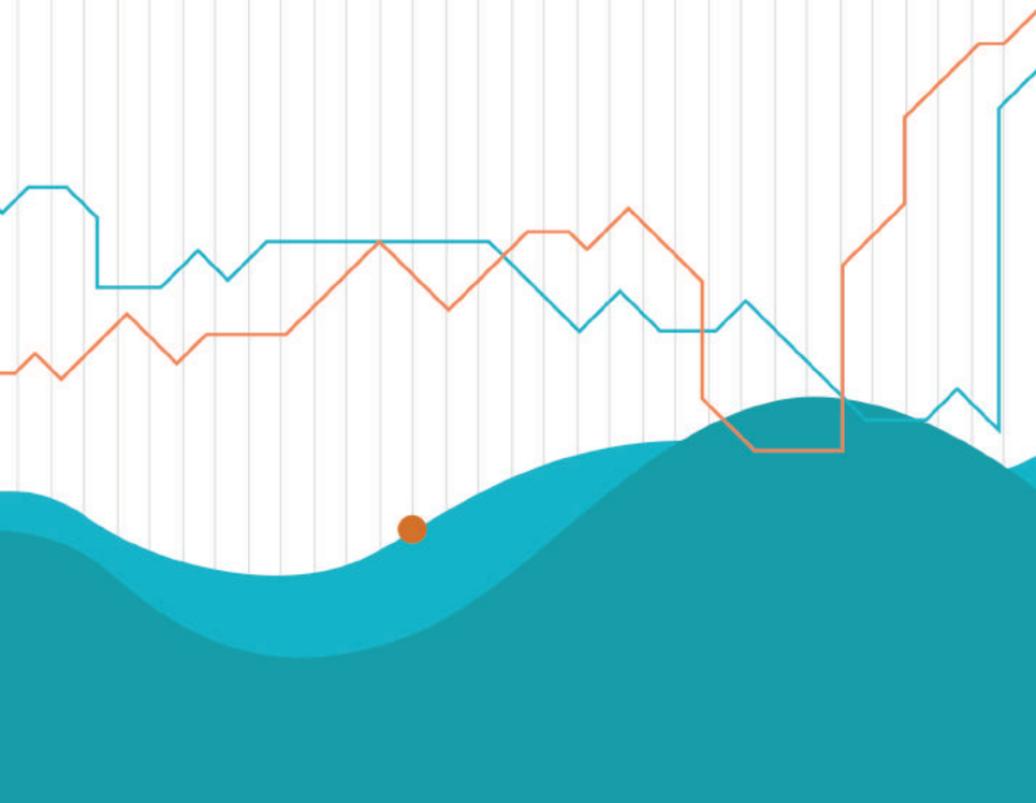
**Jadual 13.6: Aliran bersih pelaburan langsung di luar negeri (DIA) mengikut sektor, 2017-2019**

Table 13.6: Net flows of Direct Investment Abroad (DIA) by sector, 2017-2019

	(RM juta) (RM million)		
	2017 <sup>f</sup>	2018 <sup>f</sup>	2019 Suku 2 2 <sup>nd</sup> Quarter
<b>Pertanian, Perhutanan dan Perikanan</b> <i>Agriculture, Forestry and Fishing</i>	-1,214	2,844	104
<b>Perlombongan dan Kuari (termasuk minyak dan gas)</b> <i>Mining and Quarrying (including oil and gas)</i>	-2,538	-10,043	-3,459
<b>Pembuatan</b> <i>Manufacturing</i>	-2,126	-560	-23
<b>Pembinaan</b> <i>Construction</i>	-434	574	-192
<b>Aktiviti Perkhidmatan</b> <i>Services Activities</i>	-17,936	-14,122	-9,062
<b>Perdagangan Borong dan Runcit</b> <i>Wholesale and Retail Trade</i>	441	286	-855
<b>Maklumat dan Komunikasi</b> <i>Information and Communication</i>	-90	356	-908
<b>Aktiviti Kewangan dan Insurans/Takaful</b> <i>Financial and Insurance/Takaful Activities</i>	-13,044	-8,510	-4,541
<b>Perkhidmatan Lain</b> <i>Other services</i>	-5,242	-6,255	-2,757
<b>Jumlah/Total</b>	<b>-24,248</b>	<b>-21,307</b>	<b>-12,631</b>

Sumber: Jabatan Perangkaan Malaysia dan Bank Negara Malaysia  
Source: Department of Statistics Malaysia and Bank Negara Malaysia

# 14 ALAM SEKITAR *ENVIRONMENT*



**Jadual 14.1: Kualiti air sungai, 2016-2018**

Table 14.1: River water quality, 2016-2018

Kategori/ Category	2016		2017		2018	
	Bil.	%	Bil.	%	Bil.	%
	No.		No.		No.	
<b>Bilangan lembangan sungai yang diawasi</b> Number of river basins monitored	<b>140</b>	<b>100.0</b>	<b>140</b>	<b>100.0</b>	140	100
<b>Tercemar/Polluted</b>	10	7.2	14	10.0	10	7.0
<b>Sederhana tercemar</b> Slightly polluted	72	51.4	72	51.4	54	38.0
<b>Bersih/Clean</b>	58	41.4	54	38.6	79	55.0

Nota /Note:

**Indeks Kualiti Air (IKA) digunakan untuk menilai kualiti air sungai.**

The Water Quality Index (WQI) is used to evaluate the river water quality

Kategori/CategoryIKA/WQI**Tercemar/Polluted**

0 - 59

**Sederhana Tercemar/Slightly Polluted**

60 - 80

**Bersih/Clean**

81 - 100

**Sumber: Jabatan Alam Sekitar**

Source: Department of Environment

**Jadual 14.2: Pelepasan bahan pencemar udara, 2016-2018**

Table 14.2: Air pollutant emission, 2016-2018

Jenis/ Type	2016	2017	'000 Tan metrik Tonnes
			2018
<b>Karbon Monoksida (CO)</b> Carbon Monoxide	2,044.1	2,123.3	2,210.6
<b>Nitrogen Dioksida (NO<sub>2</sub>)</b> Nitrogen Dioxide	849.4	860.4	889.9
<b>Sulfur Dioksida (SO<sub>2</sub>)</b> Sulphur Dioxide	229.0	218.7	257.5
<b>Habuk Halus (PM)</b> Particulate Matter	26.6	24.0	26.8

**Sumber: Jabatan Alam Sekitar**

Source: Department of Environment

**Jadual 14.3: Buangan terjadual yang diuruskan mengikut negeri, Malaysia, 2016-2018**

Table 14.3: Scheduled waste managed by state, Malaysia, 2016-2018

Negeri/State	2016	2017	Tan metrik
			Tonnes
<b>Malaysia</b>	<b>2,766,613</b>	<b>2,017,281</b>	<b>2,355,085</b>
Johor	683,621	394,960	421,847
Kedah	48,117	50,671	40,436
Kelantan	3,109	2,806	2,453
Melaka	88,080	49,516	57,588
Negeri Sembilan	85,308	77,668	140,981
Pahang	30,150	37,026	258,825
Perak	399,048	368,477	486,909
Perlis	2,144	1,985	2,536
Pulau Pinang	220,559	195,358	98,884
Sabah	7,854	16,480	17,267
Sarawak	369,723	119,782	126,534
Selangor	387,357	318,645	302,998
Terengganu	408,171	370,652	382,270
W.P. Kuala Lumpur	26,845	8,795	11,840
W.P. Labuan	6,528	4,459	3,717

**Sumber: Jabatan Alam Sekitar**

Source: Department of Environment

**Jadual 14.4: Pengeluaran air yang dibekalkan mengikut negeri, 2013-2017**

Table 14.4: Water production supplied by state, 2013-2017

Negeri/ State	Juta Liter Sehari (JLH) Million Litres Per Day (MLD)				
	2013	2014	2015	2016	2017
<b>Malaysia</b>	<b>15,531</b>	<b>15,768</b>	<b>16,159</b>	<b>16,652<sup>r</sup></b>	<b>16,884</b>
Johor	1,508	1,568	1,619	1,737 <sup>r</sup>	1,752
Kedah	1,322	1,299	1,315	1,361	1,370
Kelantan	430	445	454	471	475
Melaka	487	532	519	510	513
Negeri Sembilan	736	744	752	779	771
Pahang	1,065	1,108	1,129	1,111	1,109
Perak	1,215	1,224	1,289	1,317	1,314
Perlis	206	208	220	243 <sup>r</sup>	241
Pulau Pinang	988	995	1,014	1,054	1,058
Sabah	1,132	1,196	1,229	1,223 <sup>r</sup>	1,261
Sarawak <sup>1</sup>	1,165	1,188	1,268	1,328	1,466
Selangor <sup>2</sup>	4,563	4,594	4,675	4,807	4,842
Terengganu	617	598	603	640 <sup>r</sup>	641
W.P. Labuan	64	69	73	72	71

<sup>1</sup> **Termasuk Lembaga Air Kawasan Utara (LAKU), Lembaga Air Sibul, Lembaga Air Kuching dan Jabatan Kerja Raya Sarawak**

*Includes Northern Sarawak Water Board (LAKU), Sibul Water Board, Kuching Water Board and Public Works Department Sarawak*

<sup>2</sup> **Termasuk WP. Kuala Lumpur dan WP. Putrajaya**

*Includes WP. Kuala Lumpur and WP. Putrajaya*

**Sumber/Source :**

**Suruhanjaya Perkhidmatan Air Negara**

*National Water Services Commission*

**Jadual 14.5: Penggunaan air bermeter mengikut sektor dan negeri, 2013-2017**

Table 14.5: Metered water consumption by sector and state, 2013-2017

Negeri/ State	Juta Liter Sehari (JLH) Million Litres Per Day (MLD)									
	Domestik/ Domestic					Bukan Domestik/ Non-Domestic				
	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017
<b>Malaysia</b>	<b>6,064</b>	<b>6,267</b>	<b>6,378</b>	<b>6,498</b>	<b>6,454</b>	<b>3,790</b>	<b>3,907</b>	<b>4,067</b>	<b>4,240</b>	<b>4,332</b>
Johor	797	823	811	773	785	366	391	448	513	535
Kedah	487	510	511	525	523	164	187	191	200	195
Kelantan	140	154	159	163	162	62	71	73	76	79
Melaka	193	196	202	206	206	182	180	186	199	207
Negeri Sembilan	255	259	276	287	288	213	217	217	233	231
Pahang	299	303	309	342	333	205	216	223	238	250
Perak	607	623	628	655	648	228	236	250	262	260
Perlis	65	81	81	82	78	15	15	15	14	11
Pulau Pinang	481	483	483	492	482	327	330	329	335	344
Sabah	314	330	315	338	323	216	248	237	249	259
Sarawak <sup>1</sup>	446	469	478	474	483	345	341	368	376	387
Selangor <sup>2</sup>	1,735	1,779	1,862	1,883	1,870	1,254	1,268	1,316	1,336	1,373
Terengganu	230	241	246	264	256	183	176	182	176	171
W.P. Labuan	16	17	17	17	17	31	31	32	33	31

<sup>1</sup> **Termasuk Lembaga Air Kawasan Utara (LAKU), Lembaga Air Sibul, Lembaga Air Kuching dan Jabatan Kerja Raya Sarawak**

*Includes Northern Sarawak Water Board (LAKU), Sibul Water Board, Kuching Water Board and Public Works Department Sarawak*

<sup>2</sup> **Termasuk WP. Kuala Lumpur dan WP. Putrajaya**

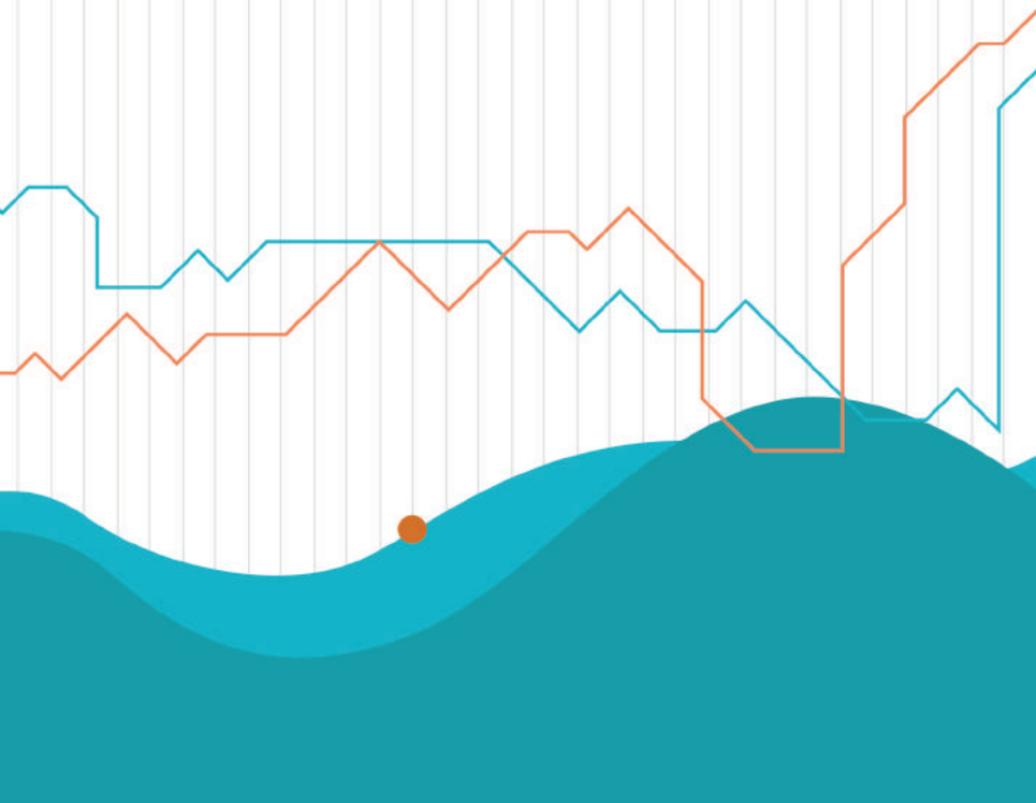
*Includes WP. Kuala Lumpur and WP. Putrajaya*

**Sumber/Source :**

**Suruhanjaya Perkhidmatan Air Negara**

*National Water Services Commission*

# 15 PELANCONGAN *TOURISM*



**Jadual 15.1: Ketibaan pelancong mengikut negara asal, 2016-2018**

Table 15.1: Tourist arrivals by country of residence, 2016-2018

<b>Negara</b> <i>Country</i>	<b>2016</b>	<b>2017</b>	<b>2018</b>
<b>Jumlah</b> <i>Total</i>	<b>26,757,392</b>	<b>25,948,459</b>	<b>25,832,354</b>
<b>ASEAN</b>	20,271,144	19,478,575	18,114,446
<b>Australia &amp; New Zealand</b>	431,079	407,155	402,198
<b>Benua Eropah</b> <sup>1</sup> <i>Continental Europe</i>	442,337	484,796	524,274
<b>United Kingdom</b>	400,269	358,818	361,335
<b>India</b>	638,578	552,739	600,311
<b>Jepun/Japan</b>	413,768	392,777	394,540
<b>Taiwan</b>	300,861	332,927	383,922
<b>Amerika Syarikat</b> <i>United States of America</i>	217,075	198,203	253,384
<b>The People's Republic of China (PRC)</b> <sup>2</sup>	2,124,942	2,281,666	2,944,133
<b>Republik Korea</b> <i>Republic of Korea</i>	444,439	484,528	616,783
<b>Arab Saudi/Saudi Arabia</b>	123,878	100,549	112,263
<b>Jerman/Germany</b>	130,276	109,816	128,895
<b>Negara Lain</b> <i>Other Countries</i>	818,746	765,915	995,870

Sumber : Lembaga Penggalakan Pelancongan Malaysia

Source: Malaysia Tourism Promotion Board

**Nota/Note:**

- 1 **Tidak termasuk United Kingdom dan Jerman.**  
*Excludes United Kingdom and Germany.*
- 2 **Termasuk Hong Kong dan Macau.**  
*Includes Hong Kong and Macao.*

**Jadual 15.2: Bilangan ketibaan dan hasil terimaan pelawat mengikut kategori, 2015-2018**

Table 15.2: Number of visitor arrivals and receipts by category, 2015-2018

<b>Kategori Pelawat</b> <i>Category of Visitor</i>	<b>2015</b>	<b>2016</b>	<b>2017<sup>e</sup></b>	<b>2018<sup>p</sup></b>
<b>Ketibaan ('000)</b> <i>Arrivals</i>				
<b>Pelancong</b> <i>Tourist</i>	25,721	26,757	25,948	25,832
<b>Hasil Terimaan (RM juta)</b> <i>Receipts (RM million)</i>	<b>74,637.6</b>	<b>81,619.7</b>	<b>85,730.9</b>	<b>87,677.4</b>
<b>Pelancong</b> <i>Tourist</i>	72,592.5	79,325.9	82,921.5	84,929.9
<b>Pelawat Harian</b> <i>Excursionist</i>	2,045.1	2,293.8	2,809.4	2,747.5

**Sumber : Lembaga Penggalakan Pelancongan Malaysia**

Source: Malaysia Tourism Promotion Board

**Jadual 15.3: Indikator utama pelancongan, 2015-2018**

Table 15.3: Main tourism indicators, 2015-2018

Indikator <i>Indicators</i>	RM juta <i>RM million</i>			
	2015	2016	2017 <sup>e</sup>	2018 <sup>P</sup>
<b>Nilai Ditambah Kasar Industri Pelancongan</b> <i>Gross Value Added of Tourism Industries</i>	165,938.0	181,669.1	200,439.3	220,550.2
<b>Nilai Ditambah Kasar Pelancongan Langsung</b> <i>Tourism Direct Gross Value Added</i>	74,923.3	82,055.5	87,793.9	94,490.1
<b>Keluaran Dalam Negeri Kasar Pelancongan Langsung</b> <i>Tourism Direct Gross Domestic Product</i>	74,956.9	82,093.4	87,838.1	94,530.1

**Jadual 15.4: Peratus sumbangan nilai ditambah bagi industri pelancongan, 2015-2018**

Table 15.4: Percentage share of value added of tourism industries, 2015-2018

Indikator <i>Indicators</i>	RM juta <i>RM million</i>			
	2015	2016	2017 <sup>e</sup>	2018 <sup>P</sup>
<b>Nilai Ditambah Kasar Industri Pelancongan kepada KDNK</b> <i>Gross Value Added of Tourism Industries to GDP</i>	14.1	14.5	14.6	15.2
<b>Nilai Ditambah Kasar Pelancongan Langsung kepada Keseluruhan Nilai Ditambah Kasar</b> <i>Tourism Direct Gross Value Added to Overall Gross Value Added</i>	6.5	6.7	6.5	6.6
<b>Keluaran Dalam Negeri Kasar Pelancongan Langsung</b> <i>Tourism Direct Gross Domestic Product</i>	6.4	6.6	6.4	6.5

**Jadual 15.5: Perbelanjaan pelancongan domestik bagi pelawat mengikut produk, 2015-2018**

Table 15.5: Domestic tourism expenditure of visitors by products, 2015-2018

	RM juta RM million			
<b>Produk</b> <i>Products</i>	<b>2015</b>	<b>2016</b>	<b>2017<sup>e</sup></b>	<b>2018<sup>p</sup></b>
<b>Perkhidmatan penginapan</b> <i>Accommodation services</i>	6,133.3	6,598.3	7,164.1	7,882.8
<b>Perkhidmatan penyediaan makanan dan minuman</b> <i>Food and beverage serving services</i>	9,317.8	10,311.7	11,450.4	12,785.6
<b>Perkhidmatan pengangkutan penumpang</b> <i>Passenger transport services</i>	4,560.0	4,868.3	5,215.1	5,777.4
<b>Perkhidmatan agensi pelancongan dan penempahan lain</b> <i>Travel agencies and other reservation services</i>	1,054.6	1,264.8	1,284.0	1,400.9
<b>Perkhidmatan kebudayaan, sukan dan rekreasi</b> <i>Cultural, sports and recreational services</i>	968.9	1,055.3	1,234.2	1,390.2
<b>Jualan runcit bahan api kenderaan</b> <i>Retail sale of automotive fuel</i>	11,480.5	11,939.4	12,599.4	13,710.3
<b>Barang khusus bercirikan pelancongan negara</b> <i>Country-specific tourism characteristic goods</i>	23,192.1	26,376.8	30,149.2	34,757.9
<b>Perkhidmatan khusus bercirikan pelancongan negara</b> <i>Country-specific tourism characteristic services</i>	3,833.7	4,083.1	4,565.7	5,036.4
<b>Jumlah</b> <i>Total</i>	<b>60,541.1</b>	<b>66,497.7</b>	<b>73,662.1</b>	<b>82,741.4</b>

**Jadual 15.6: Perbelanjaan pelancongan outbound bagi pelawat mengikut produk, 2015-2018**

Table 15.6: Outbound tourism expenditure of visitors by products, 2015-2018

Produk <i>Products</i>	RM juta RM million			
	2015	2016	2017 <sup>e</sup>	2018 <sup>p</sup>
<b>Perkhidmatan penginapan</b> <i>Accommodation services</i>	8,184.9	8,238.0	9,072.3	9,662.7
<b>Perkhidmatan penyediaan makanan dan minuman</b> <i>Food and beverage serving services</i>	3,423.4	3,914.8	4,748.5	5,492.0
<b>Perkhidmatan pengangkutan penumpang</b> <i>Passenger transport services</i>	11,795.0	12,220.9	13,789.9	13,052.9
<b>Perkhidmatan agensi pelancongan dan penempahan lain</b> <i>Travel agencies and other reservation services</i>	809.2	987.2	1,158.2	1,457.7
<b>Perkhidmatan kebudayaan, sukan dan rekreasi</b> <i>Cultural, sports and recreational services</i>	746.9	851.0	1,042.4	1,280.1
<b>Barang khusus bercirikan pelancongan negara</b> <i>Country-specific tourism characteristic goods</i>	5,819.7	7,387.0	8,570.4	9,770.0
<b>Perkhidmatan khusus bercirikan pelancongan negara</b> <i>Country-specific tourism characteristic services</i>	342.3	442.5	501.9	578.1
<b>Jumlah</b> <i>Total</i>	<b>31,121.4</b>	<b>34,041.4</b>	<b>38,883.5</b>	<b>41,293.5</b>

**Jadual 15.7: Akaun pengeluaran industri pelancongan pada harga semasa, 2015-2018**

Table 15.7: Production accounts of tourism at current prices, 2015-2018

RM juta  
RM million

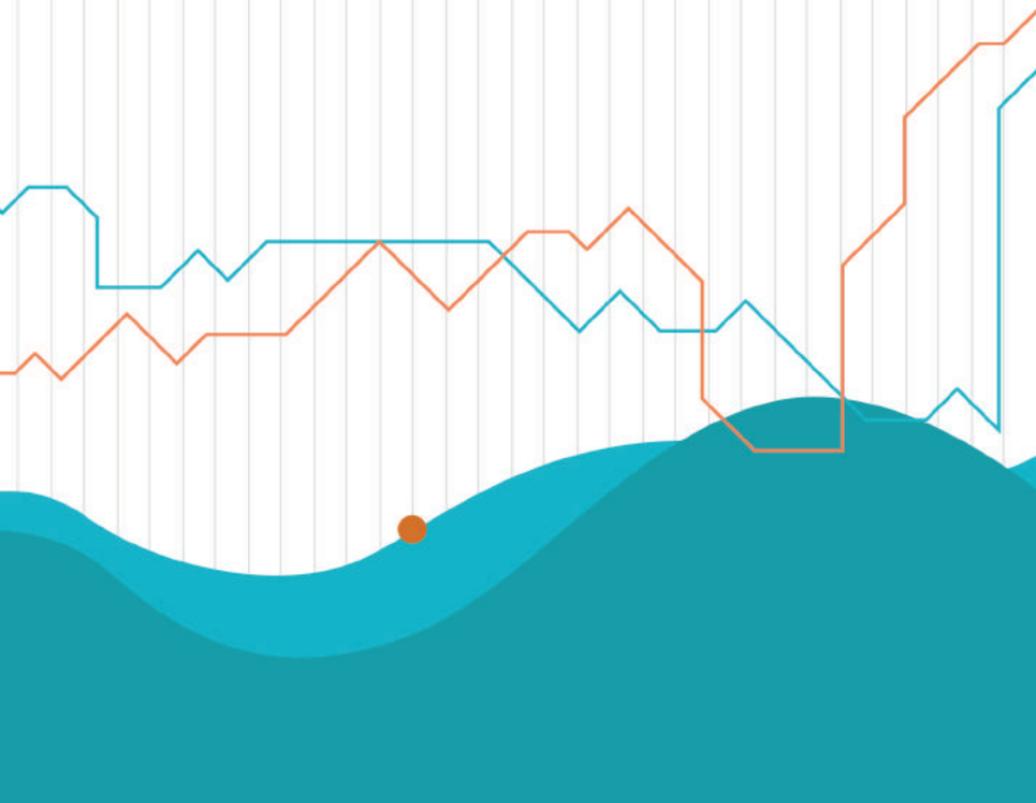
Industri <i>Industry</i>	2015	2016	2017 <sup>e</sup>	2018 <sup>p</sup>
<b>Perkhidmatan penginapan</b> <i>Accommodation services</i>	19,810.0	21,269.0	22,923.2	24,676.5
<b>Perkhidmatan penyediaan makanan dan minuman</b> <i>Food and beverage serving services</i>	26,355.7	29,380.0	33,154.9	37,833.2
<b>Perkhidmatan pengangkutan penumpang</b> <i>Passenger transport services</i>	7,331.1	7,834.5	8,338.2	8,808.8
<b>Perkhidmatan agensi pelancongan dan penempahan lain</b> <i>Travel agencies and other reservation services</i>	2,897.8	3,139.6	3,404.2	3,762.9
<b>Perkhidmatan kebudayaan, sukan dan rekreasi</b> <i>Cultural, sports and recreational services</i>	8,987.0	9,440.2	9,898.4	10,526.2
<b>Jualan runcit bahan api kenderaan</b> <i>Retail sale of automotive fuel</i>	3,170.6	3,490.5	3,981.2	4,460.5
<b>Perdagangan runcit</b> <i>Retail trade</i>	74,792.8	82,570.4	92,773.1	102,396.3
<b>Perkhidmatan khusus bercirikan pelancongan negara</b> <i>Country-specific tourism characteristic services</i>	22,593.0	24,545.0	25,966.2	28,085.7
<b>Jumlah Nilai Ditambah Kasar Industri Pelancongan</b> <i>Total Gross Value Added of Tourism Industries</i>	<b>165,938.0</b>	<b>181,669.1</b>	<b>200,439.3</b>	<b>220,550.2</b>

**Jadual 15.8: Guna tenaga dalam industri pelancongan, 2015-2018**

Table 15.8: Employment in the tourism industry, 2015-2018

	('000)			
<b>Industri</b>	<b>2015</b>	<b>2016</b>	<b>2017<sup>e</sup></b>	<b>2018<sup>p</sup></b>
<i>Industry</i>				
<b>Perkhidmatan penginapan</b> <i>Accommodation services</i>	184.1	207.4	210.5	222.4
<b>Perkhidmatan penyediaan makanan dan minuman</b> <i>Food and beverage serving services</i>	912.7	1,002.6	1,087.0	1,183.0
<b>Perkhidmatan pengangkutan penumpang</b> <i>Passenger transport services</i>	159.2	164.5	162.5	171.3
<b>Perkhidmatan agensi pelancongan dan penempahan lain</b> <i>Travel agencies and other reservation services</i>	32.7	35.8	40.1	38.7
<b>Perkhidmatan kebudayaan, sukan dan rekreasi</b> <i>Cultural, sports and recreational services</i>	75.6	74.8	78.9	80.9
<b>Jualan runcit bahan api kenderaan</b> <i>Retail sale of automotive fuel</i>	32.9	33.4	34.4	34.6
<b>Perdagangan runcit</b> <i>Retail trade</i>	992.5	1,106.0	1,104.5	1,147.9
<b>Perkhidmatan khusus bercirikan pelancongan negara</b> <i>Country-specific tourism characteristic services</i>	509.0	557.2	590.7	592.3
<b>Jumlah</b> <i>Total</i>	<b>2,898.8</b>	<b>3,181.8</b>	<b>3,308.6</b>	<b>3,471.1</b>

**AKTIVITI UTAMA DOSM**  
**2019-2020**  
*DOSM MAIN ACTIVITIES*





# HOUSEHOLD INCOME, EXPENDITURE AND BASIC AMENITIES SURVEY 2019

- ✔ Household in Selected Residential Area
- ✔ All Districts in Malaysia
- ✔ Urban and Rural Areas

JANUARY - DECEMBER 2019

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MyStats Day



# Welcoming 62<sup>nd</sup> ISI WORLD STATISTICS CONGRESS 2019



18 - 23 AUGUST 2019 | KUALA LUMPUR





# eStatistik

Malaysia Official Statistics  
at your Fingertips



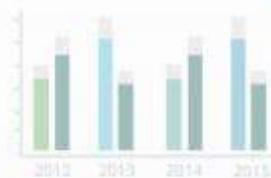
## How to find eStatistik?



[newss.statistics.gov.my/newss-portalx/ep/epLogin.seam](http://newss.statistics.gov.my/newss-portalx/ep/epLogin.seam)



# MALAYSIA EXTERNAL TRADE STATISTICS METS ONLINE 3.0



*readily available*  
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**ANYTIME**  
*and on*  
**ANY DEVICE**



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[metsonline.stats.gov.my](http://metsonline.stats.gov.my)

# MyLocal Stats



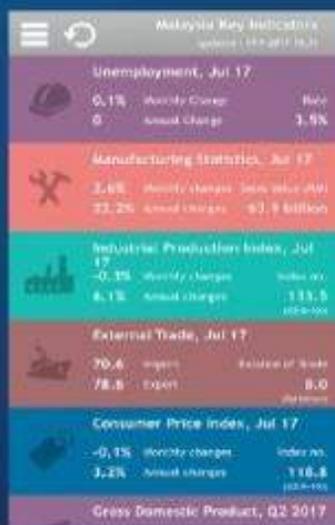
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