



KEMENTERIAN EKONOMI  
JABATAN PERANGKAAN MALAYSIA

ISSN 0128-200X



9 770128 200002

# INWARD FATS

**STATISTIK *AFFILIATE* ASING DI MALAYSIA**  
**STATISTICS ON FOREIGN *AFFILIATES* IN MALAYSIA**

# 2021

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





KEMENTERIAN EKONOMI  
JABATAN PERANGKAAN MALAYSIA

# STATISTIK AFFILIATE ASING DI MALAYSIA

**STATISTICS ON FOREIGN AFFILIATES IN MALAYSIA**

## **INWARD FATS 2021**

### **Pemakluman**

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

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

Kerajaan Malaysia telah mengisytiharkan Hari Statistik Negara (MyStats Day) pada 20 Oktober setiap tahun. Tema sambutan MyStats Day adalah "Statistik Nadi Kehidupan".

### **Announcement**

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

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

*The Government of Malaysia has declared National Statistics Day (MyStats Day) on October 20 each year. MyStats Day theme is "Statistics is the Essence of Life".*

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DEPARTMENT OF STATISTICS MALAYSIA

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

**Jabatan Perangkaan Malaysia**

***Department of Statistics Malaysia***

Blok C6, Kompleks C,

Pusat Pentadbiran Kerajaan Persekutuan,

62514 Putrajaya,

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Harga / *Price* : RM15.00

Diterbitkan pada September 2023 / *Published on September 2023*

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“Sumber : Jabatan Perangkaan Malaysia”.

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**ISSN 0128-200X**

## KATA PENGANTAR

Statistik *Affiliate* Asing di Malaysia bagi **tahun 2021** disusun secara tahunan dan menyediakan maklumat berkaitan bilangan *affiliate*, nilai ditambah, pembentukan modal tetap kasar (PMTK), bilangan pekerja, pampasan pekerja, eksport dan import mengikut jenis aktiviti ekonomi. Statistik siri masa tahunan dari 2011 hingga 2021 pada peringkat terperinci turut dimuatkan dalam penerbitan ini.

Penyusunan statistik *affiliate* asing di Malaysia adalah berdasarkan garis panduan yang disarankan dalam *Manual on Statistics of International Trade in Services (MSITS) 2010*, oleh *United Nations* dan *Balance of Payments and International Investment Position Manual, Sixth Edition (BPM6)* oleh *International Monetary Fund (IMF)*. Statistik ini boleh membantu agensi kerajaan, ahli ekonomi, ahli akademik serta individu bagi tujuan membuat perancangan dan penggubalan dasar, analisis ekonomi, unjuran dan perancangan pembangunan perniagaan.

Ringkasan penemuan dan jadual statistik terperinci dipaparkan pada bahagian pertama dan kedua penerbitan ini. Sementara itu, bagi memudahkan lagi kefahaman, nota teknikal yang merangkumi skop dan liputan, konsep dan definisi dimuatkan pada bahagian akhir.

Jabatan Perangkaan Malaysia (DOSM) merakamkan setinggi-tinggi penghargaan kepada semua pihak yang menyumbang dalam menjayakan penerbitan ini. Setiap pandangan dan cadangan ke arah penambahbaikan penerbitan ini pada masa hadapan amatlah dihargai.

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

Ketua Perangkawan Malaysia

**September 2023**

## PREFACE

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*Statistics on Foreign Affiliates in Malaysia for the year 2021 is compiled annually and provides information on the number of affiliates, value added, gross fixed capital formation (GFCF), number of employees, compensation of employees, exports and imports by kind of economic activities. The annual time series statistics from 2011 to 2021 at detailed level are also included in this publication.*

*The compilation of foreign affiliates in Malaysia statistics is based on the guidelines recommended in the Manual on Statistics of International Trade in Services (MSITS) 2010, United Nations and Balance of Payments and International Investment Position Manual, Sixth Edition (BPM6) of International Monetary Fund (IMF). This statistics could assist government agencies, economists, academicians as well as individuals for planning and policies formulation, economic analysis, projections and for business development planning.*

*Summary of findings and statistical tables are highlighted in the first two parts of this publication. Meanwhile, to facilitate better understanding, technical notes relating to the scope and coverage, concepts and definitions are provided in the final part.*

*The Department of Statistics Malaysia (DOSM) gratefully acknowledges all parties concerned who have contributed in making this publication a success. All comments and suggestions towards improving future publications are appreciated.*

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

*Chief Statistician Malaysia*

**September 2023**

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# STATISTIK AFFILIATE ASING DI MALAYSIA 2021

“Affiliate asing di Malaysia terus mencatatkan prestasi yang baik dengan menyumbang 17.7 peratus kepada ekonomi negara”

## BILANGAN AFFILIATE

**2,987**  
affiliate

2020 2,979 affiliate

## BILANGAN PEKERJA

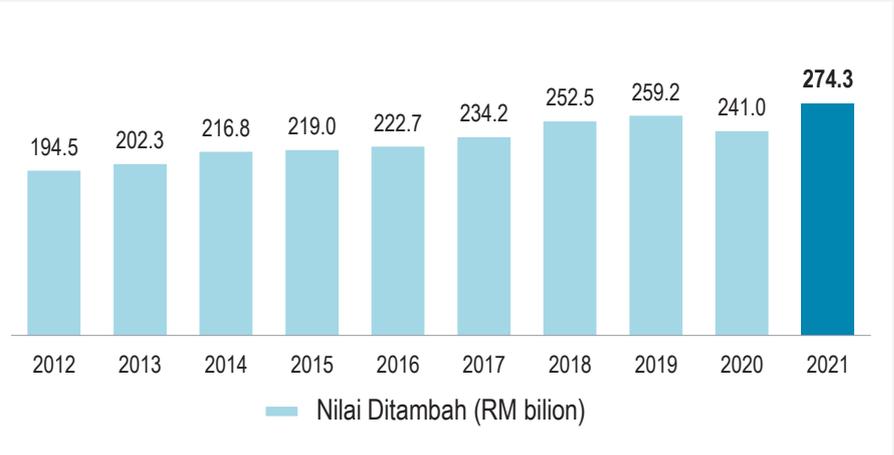
**884,843**  
orang

2020 859,541 orang

## PAMPASAN PEKERJA

**RM51.9b**

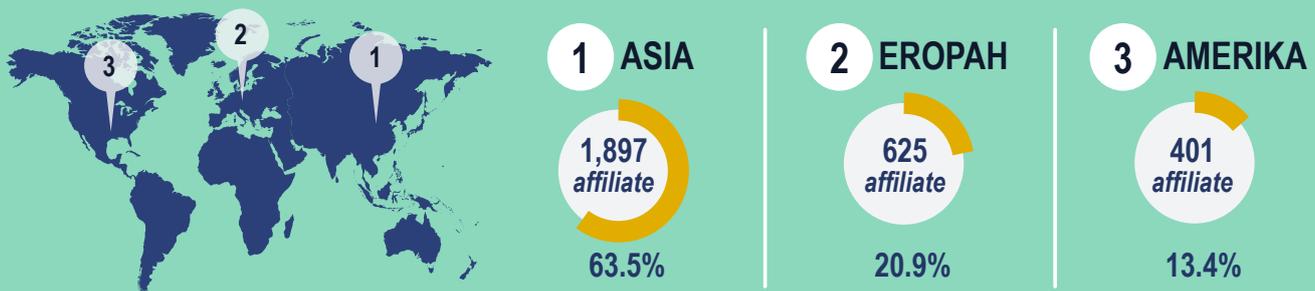
2020 RM48.7b



## NILAI DITAMBAH MENGIKUT SEKTOR



## BILANGAN AFFILIATE MENGIKUT TIGA RANTAU UTAMA



Nota: 1) b merujuk kepada bilion  
2) % merujuk kepada sumbangan daripada jumlah keseluruhan  
3) Sebarang perbezaan dalam data agregat adalah disebabkan oleh pembundaran

Sumber: Statistik Affiliate Asing di Malaysia 2021, Jabatan Perangkaan Malaysia (DOSM)



MINISTRY OF ECONOMY  
DEPARTMENT OF STATISTICS MALAYSIA



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# STATISTICS ON FOREIGN AFFILIATES IN MALAYSIA 2021

“Foreign affiliates in Malaysia continued to perform well by contributing 17.7 per cent to the national economy”

## NUMBER OF AFFILIATES

**2,987**  
affiliates

2020 **2,979** affiliates

## NUMBER OF EMPLOYEES

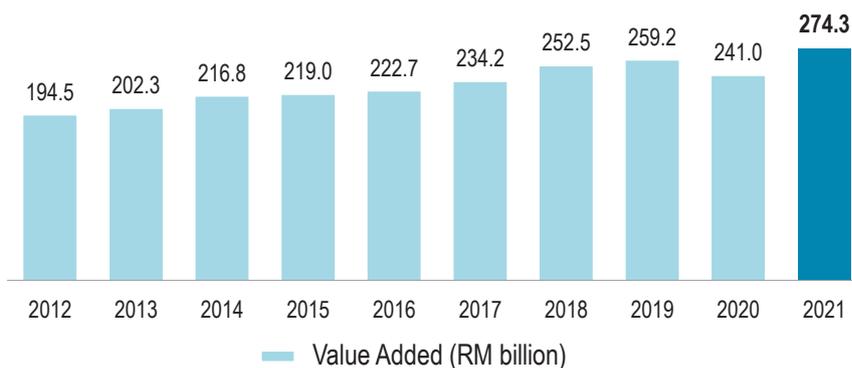
**884,843**  
persons

2020 **859,541** persons

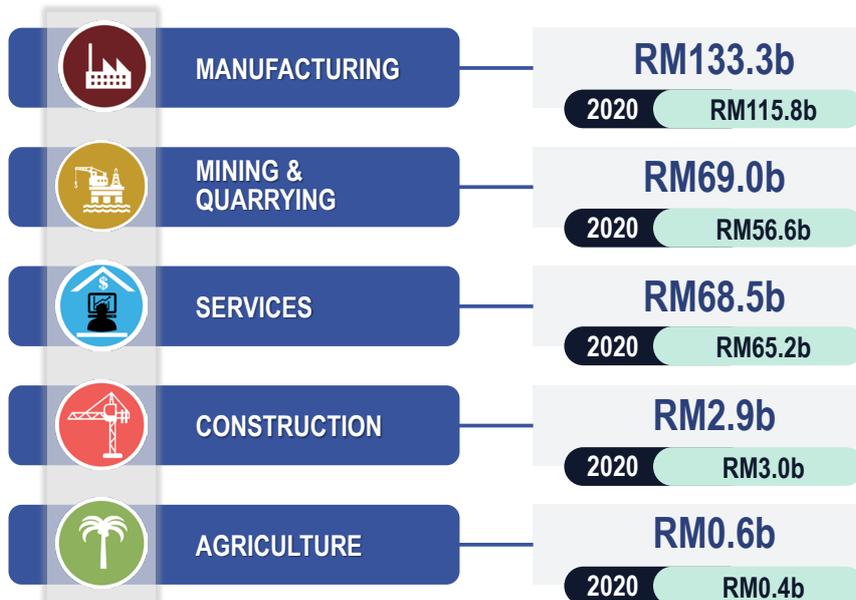
## COMPENSATION OF EMPLOYEES

**RM51.9b**

2020 **RM48.7b**



## VALUE ADDED BY SECTOR



## NUMBER OF AFFILIATES BY TOP THREE REGION



**1 ASIA**

**1,897**  
affiliates

**63.5%**

**2 EUROPE**

**625**  
affiliates

**20.9%**

**3 AMERICAS**

**401**  
affiliates

**13.4%**

Notes: 1) b refers to billion  
2) % refers shares to total  
3) Any differences in the aggregated data are due to rounding

Source: Statistics on Foreign Affiliates in Malaysia 2021, Department of Statistics Malaysia (DOSM)

**PENGENALAN**

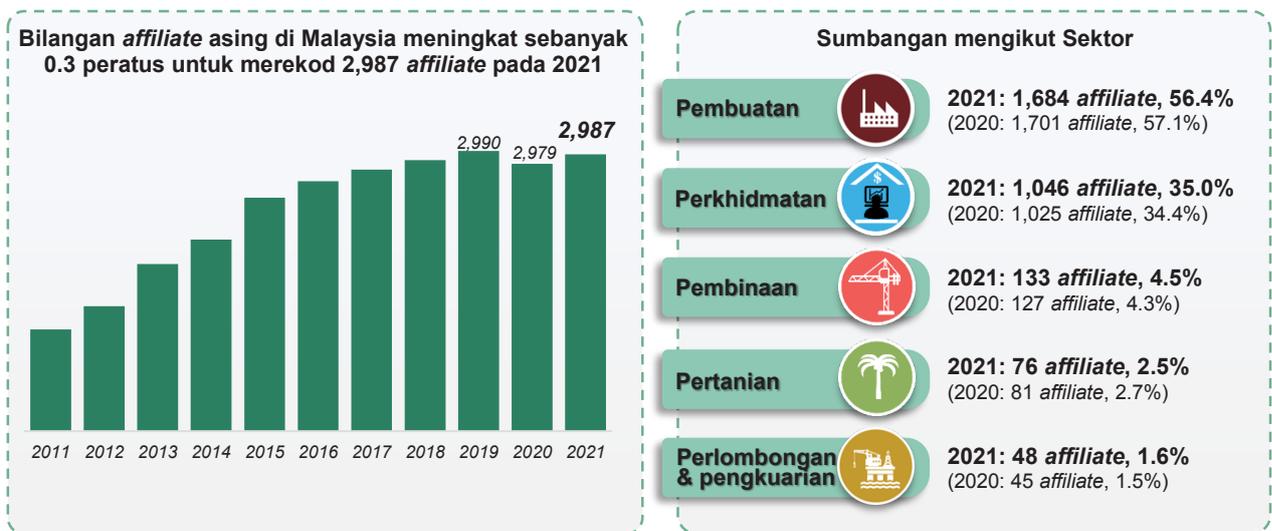
Statistik *Affiliate* Asing di Malaysia (*Inward FATS*) bagi tahun 2021 menyediakan maklumat prestasi syarikat di Malaysia yang dikawal oleh pelabur asing yang memiliki ekuiti lebih daripada 50 peratus. Statistik ini mengukur kewujudan *affiliate* asing dalam pasaran Malaysia berdasarkan Statistik Perkhidmatan Perdagangan Antarabangsa (ITS), terutamanya bagi *mode of supply* yang ketiga (Mod 3).

**AFFILIATE ASING DI MALAYSIA MENGIKUT SEKTOR**

**Bilangan *Affiliate***

*Affiliate* asing yang beroperasi di Malaysia mencatatkan sejumlah 2,987 *affiliate* pada tahun 2021 berbanding 2,979 *affiliate* pada tahun sebelumnya. Sektor Pembuatan merupakan penyumbang terbesar sebanyak 56.4 peratus atau 1,684 *affiliate* terutamanya dalam subsektor Elektrik, peralatan pengangkutan dan pembuatan lain. Ini diikuti oleh sektor Perkhidmatan sebanyak 1,046 *affiliate* dan sektor Pembinaan sebanyak 133 *affiliate* seperti pada **Paparan 1**.

**Paparan 1: Bilangan *Affiliate* Asing di Malaysia, 2021**

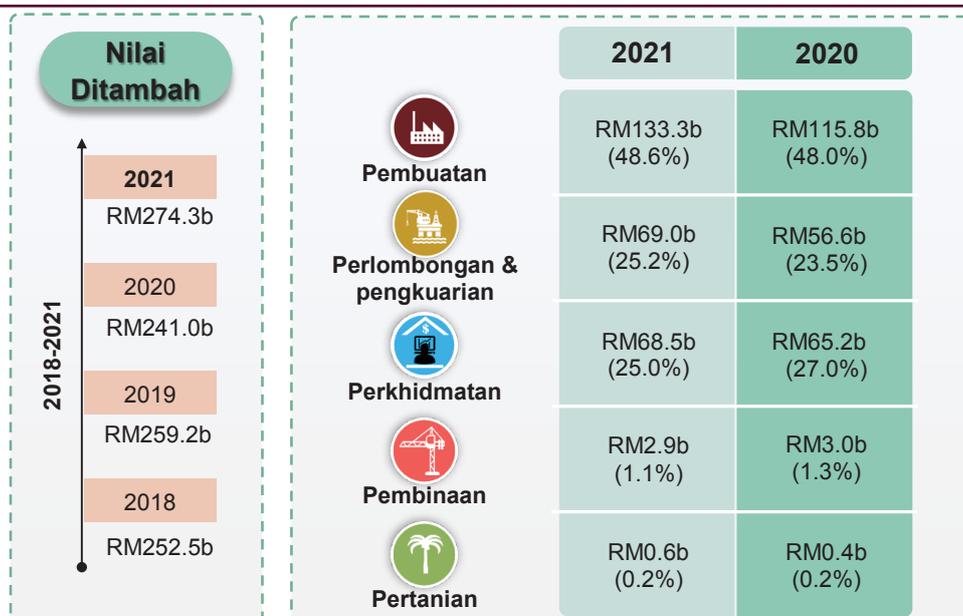


Nota: % merujuk kepada sumbangan daripada jumlah keseluruhan

**Nilai Ditambah**

Jumlah nilai ditambah oleh *affiliate* asing di Malaysia mencatatkan RM274.3 bilion pada 2021, meningkat 13.8 peratus berbanding RM241.0 bilion pada tahun sebelumnya. Ini mewakili 17.7 peratus daripada Keluaran Dalam Negeri Kasar Malaysia (KDNK pada harga semasa 2021) iaitu berjumlah RM1,548.9 bilion. Sektor Pembuatan menjana nilai ditambah tertinggi sebanyak RM133.3 bilion (sumbangan 48.6%) terutamanya bagi subsektor Elektrik, peralatan pengangkutan dan pembuatan lain, diikuti oleh sektor Perlombongan & pengkuarian (25.2%) dan sektor Perkhidmatan (25.0%) seperti yang ditunjukkan dalam **Paparan 2**.

## Paparan 2: Nilai Ditambah *Affiliate* Asing di Malaysia, 2021



Nota: 1. b merujuk kepada bilion  
2. % merujuk kepada sumbangan daripada jumlah keseluruhan

### Pembentukan Modal Tetap Kasar (PMTK)

Pembentukan Modal Tetap Kasar (PMTK) oleh *affiliate* asing di Malaysia berjumlah RM58.7 bilion pada 2021, meningkat sebanyak 1.2 peratus berbanding RM58.1 bilion pada tahun sebelumnya seperti ditunjukkan pada **Paparan 3**. Sektor Perlombongan & pengkuarian mencatatkan sumbangan tertinggi sebanyak 40.1 peratus atau RM23.6 bilion, diikuti oleh sektor Pembuatan dan Perkhidmatan yang masing-masing sebanyak 38.6 peratus dan 20.5 peratus.

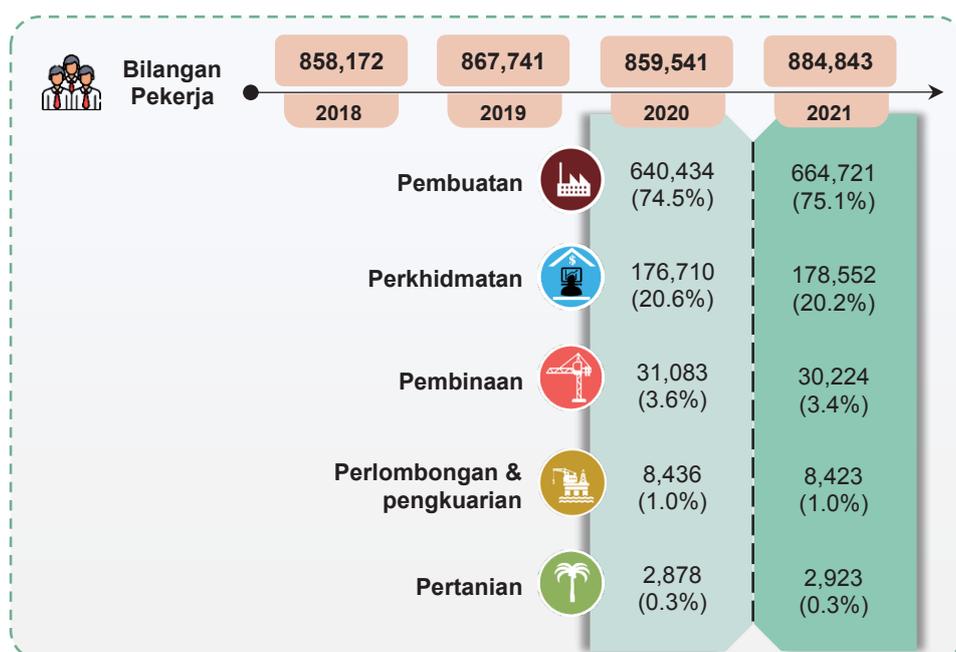
## Paparan 3: Pembentukan Modal Tetap Kasar *Affiliate* Asing di Malaysia, 2021

	Perlombongan & pengkuarian	Pembuatan	Perkhidmatan	Pembinaan	Pertanian
2021 (RM Billion)	23.6	22.7	12.0	0.4	0.1
Sumbangan (%)	40.1	38.6	20.5	0.7	0.1
2020 (RM Billion)	25.6	20.5	11.5	0.4	0.1
Sumbangan (%)	44.1	35.3	19.8	0.7	0.1

### Bilangan Pekerja

*Affiliate* asing di Malaysia menggaji 884,843 pekerja pada 2021, mewakili 5.9 peratus daripada jumlah pekerja di Malaysia seramai 15.1 juta orang. Bagi kadar pertumbuhan, bilangan pekerja diupah oleh *affiliate* asing meningkat sebanyak 2.9 peratus. Dari sudut sektor, sektor Pembuatan mengupah bilangan pekerja tertinggi iaitu seramai 664,721 orang atau 75.1 peratus terutamanya bagi subsektor Elektrik, peralatan pengangkutan dan pembuatan lain. Sektor Perkhidmatan merekodkan 178,552 orang (20.2%) diikuti oleh sektor Pembinaan sebanyak 30,224 orang (3.4%), seperti pada **Paparan 4**.

## Paparan 4: Bilangan Pekerja *Affiliate* Asing di Malaysia, 2021

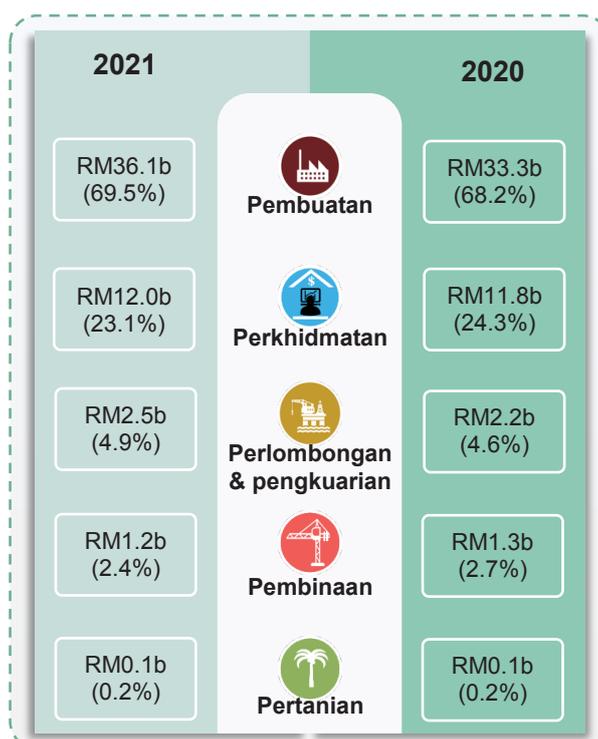


Nota: % merujuk kepada sumbangan daripada jumlah keseluruhan

### Pampasan Pekerja

Pada 2021, *affiliate* asing di Malaysia membayar pampasan sebanyak RM51.9 bilion, meningkat 6.6 peratus dari tahun sebelumnya (2020: RM48.7 bilion). Sektor Pembuatan mendominasi dengan sumbangan sebanyak 69.5 peratus untuk merekodkan RM36.1 bilion, terutamanya bagi subsektor Elektrik, peralatan pengangkutan dan pembuatan lain. Ini diikuti pembayaran dalam sektor Perkhidmatan dan Perlombongan & pengkuarian yang masing-masing sebanyak RM12.0 bilion dan RM2.5 bilion, seperti yang ditunjukkan dalam Paparan 5.

## Paparan 5: Pampasan Pekerja *Affiliate* Asing di Malaysia, 2021



Nota: 1. b merujuk kepada bilion  
2. % merujuk kepada sumbangan daripada jumlah keseluruhan

## Eksport dan Import Barangan dan Perkhidmatan

Eksport *affiliate* asing di Malaysia merekodkan RM370.9 bilion pada 2021, meningkat 27.8 peratus berbanding RM290.2 bilion pada tahun sebelumnya. Sektor Pembuatan merupakan penyumbang terbesar eksport sebanyak RM342.2 bilion, diikuti oleh sektor Perkhidmatan (RM23.7 bilion) dan Perlombongan & pengkuarian (RM2.8 bilion). Manakala, import *affiliate* asing di Malaysia meningkat kepada RM317.5 bilion daripada RM262.1 bilion pada tahun 2020. Penyumbang terbesar adalah sektor Pembuatan sebanyak RM248.9 bilion, diikuti oleh sektor Perkhidmatan (RM65.2 bilion) dan Perlombongan & pengkuarian (RM1.8 bilion), seperti yang digambarkan dalam **Paparan 6**. Kedua-dua eksport dan import *affiliate* asing di Malaysia masing-masing mewakili sebanyak 33.9 peratus dan 32.3 peratus daripada jumlah eksport (RM1.1 trilion) dan import (RM1.0 trilion) barangan dan perkhidmatan Malaysia.

### Paparan 6: Eksport and Import *Affiliate* Asing di Malaysia, 2021

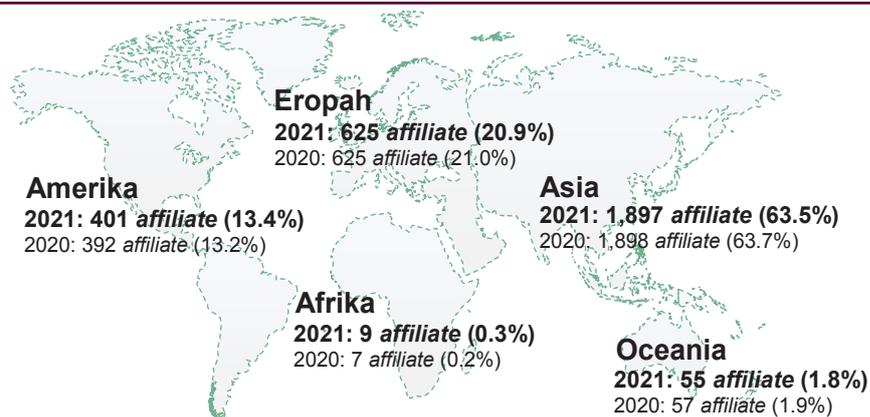
Eksport			Import		
	2021	2020		2021	2020
 <b>Pembuatan</b>	RM342.2b (92.3%)	RM261.9b (90.3%)	 <b>Pembuatan</b>	RM248.9b (78.4%)	RM202.6b (77.3%)
 <b>Perkhidmatan</b>	RM23.7b (6.4%)	RM24.5b (8.4%)	 <b>Perkhidmatan</b>	RM65.2b (20.5%)	RM56.6b (21.6%)
 <b>Perlombongan &amp; pengkuarian</b>	RM2.8b (0.7%)	RM2.0b (0.7%)	 <b>Perlombongan &amp; pengkuarian</b>	RM1.8b (0.6%)	RM1.6b (0.6%)
 <b>Pertanian</b>	RM1.7b (0.4%)	RM1.2b (0.4%)	 <b>Pembinaan</b>	RM1.3b (0.4%)	RM1.1b (0.4%)
 <b>Pembinaan</b>	RM0.6b (0.2%)	RM0.5b (0.2%)	 <b>Pertanian</b>	RM0.3b (0.1%)	RM0.3b (0.1%)

Nota: 1. b merujuk kepada bilion  
2. % merujuk kepada sumbangan daripada jumlah keseluruhan

## AFFILIATE ASING DI MALAYSIA MENGIKUT RANTAU

Bilangan *affiliate* asing di Malaysia adalah terutamanya dari rantau Asia sebanyak 1,897 *affiliate* berbanding 1,898 *affiliate* pada tahun 2020. Ini mewakili 63.5 peratus daripada jumlah *affiliate* asing di Malaysia diikuti oleh rantau Eropah dan Amerika yang masing-masing mencatatkan 20.9 peratus dan 13.4 peratus, seperti pada **Paparan 7**.

### Paparan 7: Bilangan *Affiliate* Asing di Malaysia mengikut Rantau, 2021



Nota: % merujuk kepada sumbangan daripada jumlah keseluruhan

**INTRODUCTION**

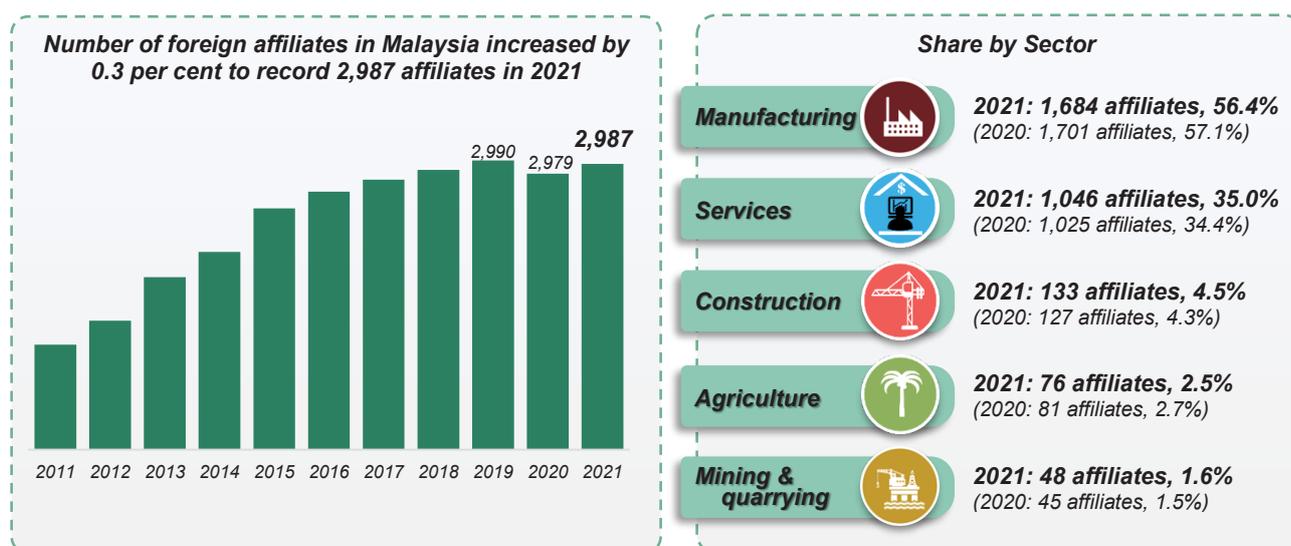
Statistics on Foreign Affiliates in Malaysia (Inward FATS) for the year 2021 provides information on the performance of foreign controlled companies in Malaysia which own more than 50 per cent of the equity. It measures the commercial presence of foreign affiliates in Malaysia’s market based on the International Trade in Services (ITS) Statistics, particularly for the mode of supply three (Mode 3).

**FOREIGN AFFILIATES IN MALAYSIA BY SECTOR**

**Number of Affiliates**

Foreign affiliates operating in Malaysia recorded a total of 2,987 affiliates in 2021 as against 2,979 affiliates in the previous year. The Manufacturing sector made up the highest share of 56.4 per cent or 1,684 affiliates mainly in Electrical, transport equipment and other manufacturing sub-sector. This was followed by Services sector with 1,046 affiliates and Construction sector with 133 affiliates as depicted in **Exhibit 1**.

**Exhibit 1: Number of Foreign Affiliates in Malaysia, 2021**

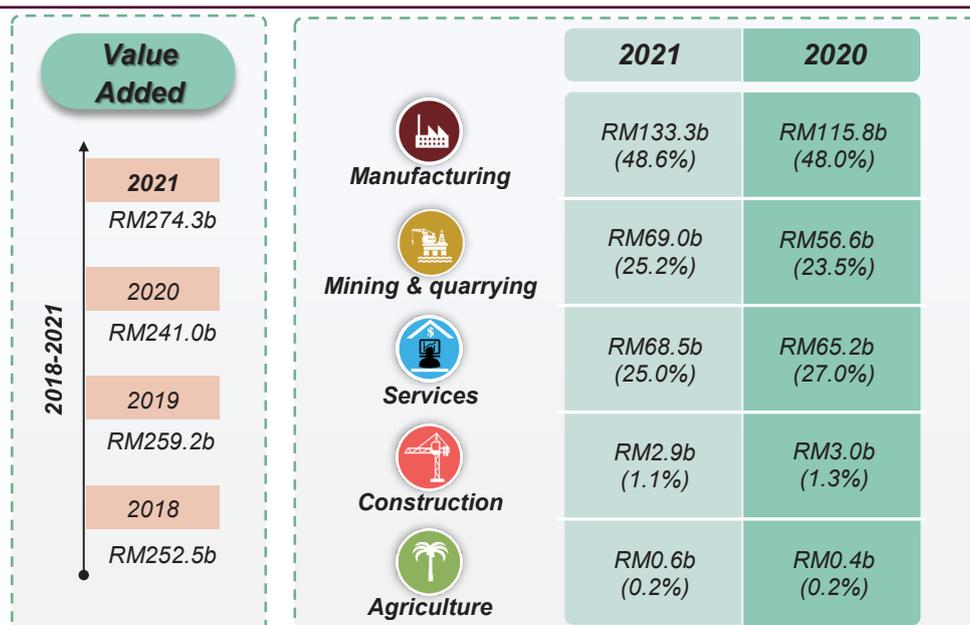


Note: % refers shares to total

**Value Added**

The total value added of foreign affiliates in Malaysia registered at RM274.3 billion in 2021, an increase of 13.8 per cent as opposed to RM241.0 billion in the previous year. This represented a share of 17.7 per cent of Malaysia’s Gross Domestic Product (GDP at current prices in 2021) valued at RM1,548.9 billion. The Manufacturing sector generated the highest value added at RM133.3 billion (48.6% share of contribution) primarily in Electrical, transport equipment and other manufacturing sub-sector, followed by Mining & quarrying (25.2%) and Services (25.0%) sectors as shown in **Exhibit 2**.

## Exhibit 2: Value Added of Foreign Affiliates in Malaysia, 2021



Notes: 1. b refers to billion  
2. % refers shares to total

### Gross Fixed Capital Formation (GFCF)

The Gross Fixed Capital Formation (GFCF) of foreign affiliates in Malaysia was RM58.7 billion in 2021, increased by 1.2 per cent as against to RM58.1 billion in the preceding year as shown in **Exhibit 3**. Mining & quarrying sector recorded the highest share of 40.1 per cent or RM23.6 billion, followed by Manufacturing and Services sectors with a share of 38.6 per cent and 20.5 per cent, respectively.

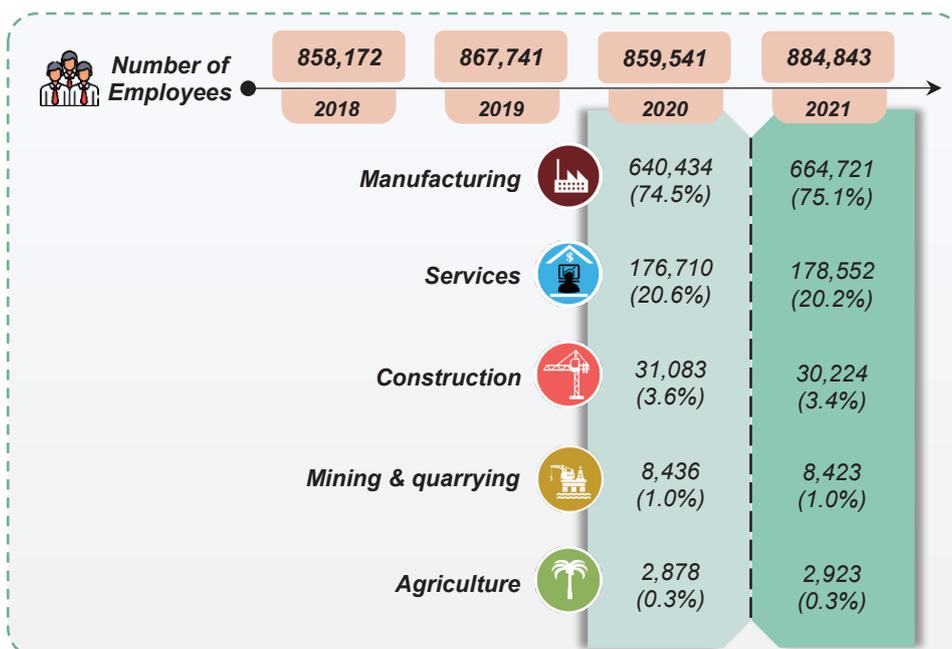
## Exhibit 3: Gross Fixed Capital Formation of Foreign Affiliates in Malaysia, 2021

	Mining & quarrying	Manufacturing	Services	Construction	Agriculture
<b>2021 (RM Billion)</b>	23.6	22.7	12.0	0.4	0.1
<b>Share (%)</b>	40.1	38.6	20.5	0.7	0.1
<b>2020 (RM Billion)</b>	25.6	20.5	11.5	0.4	0.1
<b>Share (%)</b>	44.1	35.3	19.8	0.7	0.1

### Number of Employees

Foreign affiliates in Malaysia employed 884,843 persons in 2021 accounting for 5.9 per cent of total employed persons in Malaysia with 15.1 million persons. In terms of growth, the number of employed persons by foreign affiliates increased by 2.9 per cent. Looking into sectoral view, Manufacturing employed the highest number of workers at 664,721 persons or 75.1 per cent primarily in Electrical, transport equipment and other manufacturing sub-sector. Services sector recorded 178,552 persons (20.2%), followed by Construction sector with 30,224 persons (3.4%), as illustrated in **Exhibit 4**.

**Exhibit 4: Number of Employees of Foreign Affiliates in Malaysia, 2021**

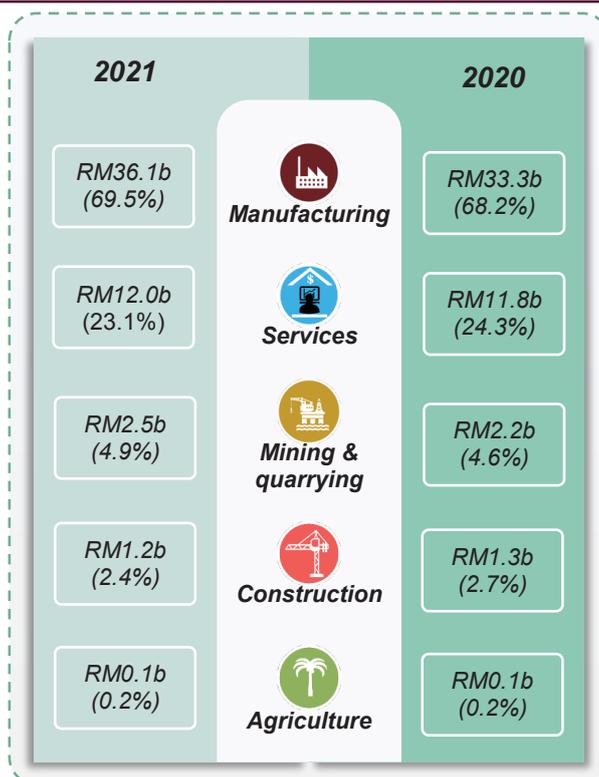


Note: % refers shares to total

### Compensation of Employees

In 2021, foreign affiliates in Malaysia made a payment of RM51.9 billion, a 6.6 per cent rising from the previous year (2020: RM48.7 billion). Manufacturing sector dominated with a share of 69.5 per cent to post RM36.1 billion, mainly in Electrical, transport equipment and other manufacturing sub-sector. This was followed by Services and Mining & quarrying sectors with payments of RM12.0 billion and RM2.5 billion respectively, as shown in **Exhibit 5**.

**Exhibit 5: Compensation of Employees of Foreign Affiliates in Malaysia, 2021**



Notes: 1. b refers to billion  
2. % refers shares to total

## Exports and Imports of Goods and Services

Exports by foreign affiliates in Malaysia recorded RM370.9 billion in 2021, increased 27.8 per cent as against RM290.2 billion in the previous year. Manufacturing sector was the highest contributor of exports with RM342.2 billion, followed by Services (RM23.7 billion) and Mining & quarrying (RM2.8 billion) sectors. Meanwhile, imports by foreign affiliates in Malaysia increased to RM317.5 billion from RM262.1 billion in 2020. The major sectors were Manufacturing which posted RM248.9 billion, followed by Services (RM65.2 billion) and Mining & quarrying (RM1.8 billion) sectors, as depicted in **Exhibit 6**. Both exports and imports of foreign affiliates in Malaysia represented a share of 33.9 per cent and 32.3 per cent to the total Malaysia's goods and services exports (RM1.1 trillion) and imports (RM1.0 trillion), respectively.

**Exhibit 6: Exports and Imports of Foreign Affiliates in Malaysia, 2021**

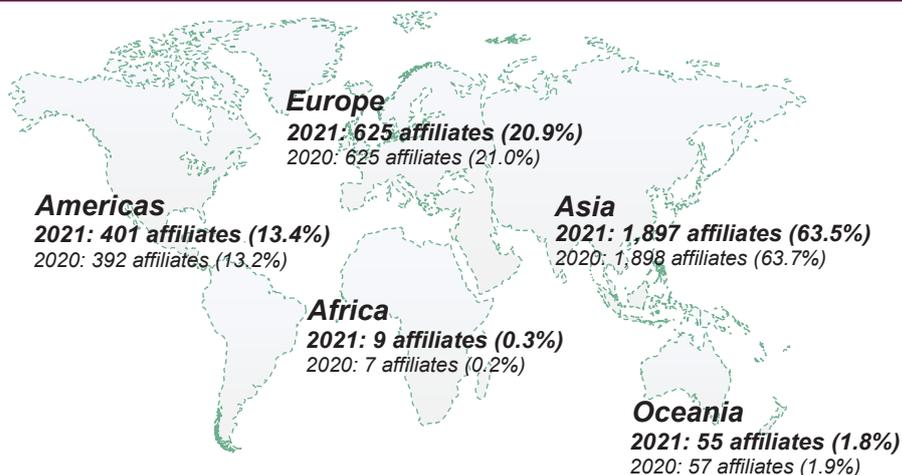
Exports			Imports		
	2021	2020		2021	2020
 <b>Manufacturing</b>	RM342.2b (92.3%)	RM261.9b (90.3%)	 <b>Manufacturing</b>	RM248.9b (78.4%)	RM202.6b (77.3%)
 <b>Services</b>	RM23.7b (6.4%)	RM24.5b (8.4%)	 <b>Services</b>	RM65.2b (20.5%)	RM56.6b (21.6%)
 <b>Mining &amp; quarrying</b>	RM2.8b (0.7%)	RM2.0b (0.7%)	 <b>Mining &amp; quarrying</b>	RM1.8b (0.6%)	RM1.6b (0.6%)
 <b>Agriculture</b>	RM1.7b (0.4%)	RM1.2b (0.4%)	 <b>Construction</b>	RM1.3b (0.4%)	RM1.1b (0.4%)
 <b>Construction</b>	RM0.6b (0.2%)	RM0.5b (0.2%)	 <b>Agriculture</b>	RM0.3b (0.1%)	RM0.3b (0.1%)

Notes: 1. b refers to billion  
2. % refers shares to total

## FOREIGN AFFILIATES IN MALAYSIA BY REGION

The number of foreign affiliates in Malaysia was mainly from the Asia region with 1,897 affiliates as compared to 1,898 affiliates in 2020. This represented a share of 63.5 per cent share of total foreign affiliates in Malaysia followed by Europe and Americas which posted 20.9 per cent and 13.4 per cent respectively, as depicted in **Exhibit 7**.

**Exhibit 7: Number of Foreign Affiliates in Malaysia by Region, 2021**



Note: % refers shares to total

# IFATS 2021

STATISTICS ON FOREIGN AFFILIATES IN MALAYSIA

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Jadual 1 :

Bilangan *Affiliate* Asing mengikut Jenis Aktiviti Ekonomi, 2011 - 2021

Sektor / Tahun	2011	2012	2013	2014	2015	2016
<b>1. Pertanian</b>	<b>88</b>	<b>89</b>	<b>90</b>	<b>90</b>	<b>86</b>	<b>83</b>
<b>2. Perlombongan &amp; pengkuarian</b>	<b>20</b>	<b>22</b>	<b>27</b>	<b>32</b>	<b>43</b>	<b>45</b>
<b>3. Pembuatan</b>	<b>1,603</b>	<b>1,630</b>	<b>1,652</b>	<b>1,655</b>	<b>1,688</b>	<b>1,693</b>
3.1 Makanan, minuman dan tembakau	135	145	150	151	144	144
3.2 Produk tekstil dan kayu	206	210	211	206	211	211
3.3 Produk petroleum, kimia, getah dan plastik	385	382	383	382	398	399
3.4 Produk mineral bukan logam, logam asas dan produk logam yang direka	272	278	284	286	290	294
3.5 Elektrik, peralatan pengangkutan dan pembuatan lain	605	615	624	630	645	645
<b>4. Pembinaan</b>	<b>112</b>	<b>106</b>	<b>110</b>	<b>114</b>	<b>119</b>	<b>122</b>
<b>5. Perkhidmatan</b>	<b>1,014</b>	<b>1,010</b>	<b>1,014</b>	<b>1,023</b>	<b>1,014</b>	<b>1,021</b>
5.1 Perdagangan borong & runcit, makanan & minuman dan penginapan	548	530	527	529	501	496
5.2 Pengangkutan & penyimpanan dan maklumat & komunikasi	228	220	216	218	228	231
5.3 Perkhidmatan lain	238	260	271	276	285	294
<b>Jumlah</b>	<b>2,837</b>	<b>2,857</b>	<b>2,893</b>	<b>2,914</b>	<b>2,950</b>	<b>2,964</b>

Table 1 (cont'd) :

## Number of Foreign Affiliates by Kind of Economic Activity, 2011 - 2021

2017	2018	2019	2020	2021	Sector / Year
81	81	81	81	76	1. <i>Agriculture</i>
46	46	46	45	48	2. <i>Mining &amp; quarrying</i>
1,699	1,699	1,702	1,701	1,684	3. <i>Manufacturing</i>
143	143	144	144	146	3.1 <i>Food, beverages and tobacco</i>
211	209	208	207	204	3.2 <i>Textiles and wood products</i>
401	401	402	402	402	3.3 <i>Petroleum, chemical, rubber and plastic products</i>
299	299	300	300	298	3.4 <i>Non-metallic mineral products, basic metal and fabricated metal products</i>
645	647	648	648	634	3.5 <i>Electrical, transport equipment and other manufacturing</i>
127	131	132	127	133	4. <i>Construction</i>
1,021	1,025	1,029	1,025	1,046	5. <i>Services</i>
487	487	484	479	492	5.1 <i>Wholesale &amp; retail trade, food &amp; beverages and accommodation</i>
230	232	233	234	232	5.2 <i>Transport &amp; storage and information &amp; communication</i>
304	306	312	312	322	5.3 <i>Other services</i>
2,974	2,982	2,990	2,979	2,987	<b>Total</b>

Jadual 2 :

**Nilai Ditambah *Affiliate* Asing mengikut Jenis Aktiviti Ekonomi,  
2011 - 2021 (RM Juta)**

Sektor / Tahun	2011	2012	2013	2014	2015	2016
<b>1. Pertanian</b>	<b>410</b>	<b>446</b>	<b>430</b>	<b>393</b>	<b>388</b>	<b>407</b>
<b>2. Perlombongan &amp; pengkuarian</b>	<b>67,693</b>	<b>70,659</b>	<b>67,090</b>	<b>69,218</b>	<b>62,042</b>	<b>61,681</b>
<b>3. Pembuatan</b>	<b>64,619</b>	<b>76,560</b>	<b>84,901</b>	<b>92,622</b>	<b>99,644</b>	<b>105,082</b>
3.1 Makanan, minuman dan tembakau	6,346	6,970	6,906	7,921	7,303	7,742
3.2 Produk tekstil dan kayu	4,013	3,922	3,935	4,301	4,372	4,610
3.3 Produk petroleum, kimia, getah dan plastik	14,541	15,069	15,263	15,966	17,106	17,143
3.4 Produk mineral bukan logam, logam asas dan produk logam yang direka	7,011	6,549	6,759	7,160	7,831	8,246
3.5 Elektrik, peralatan pengangkutan dan pembuatan lain	32,708	44,050	52,036	57,274	63,032	67,341
<b>4. Pembinaan</b>	<b>1,162</b>	<b>1,438</b>	<b>1,735</b>	<b>1,913</b>	<b>2,942</b>	<b>3,303</b>
<b>5. Perkhidmatan</b>	<b>40,933</b>	<b>45,347</b>	<b>48,193</b>	<b>52,695</b>	<b>53,992</b>	<b>52,264</b>
5.1 Perdagangan borong & runcit, makanan & minuman dan penginapan	20,565	22,043	23,664	26,662	27,533	25,325
5.2 Pengangkutan & penyimpanan dan maklumat & komunikasi	7,203	8,754	9,479	10,338	10,437	10,291
5.3 Perkhidmatan lain	13,164	14,551	15,050	15,695	16,023	16,648
<b>Jumlah</b>	<b>174,816</b>	<b>194,451</b>	<b>202,349</b>	<b>216,841</b>	<b>219,008</b>	<b>222,737</b>

Table 2 (cont'd) :

Value Added of Foreign Affiliates by Kind of Economic Activity,  
2011 - 2021 (RM Million)

2017	2018	2019	2020	2021	Sector / Year
412	416	418	418	559	1. <i>Agriculture</i>
62,342	71,019	69,401	56,635	68,998	2. <i>Mining &amp; quarrying</i>
110,316	114,412	119,153	115,795	133,277	3. <i>Manufacturing</i>
8,406	8,160	8,361	7,648	8,566	3.1 <i>Food, beverages and tobacco</i>
4,819	5,050	5,351	4,069	4,457	3.2 <i>Textiles and wood products</i>
20,645	22,611	23,265	22,137	28,291	3.3 <i>Petroleum, chemical, rubber and plastic products</i>
8,565	9,071	9,366	7,609	8,090	3.4 <i>Non-metallic mineral products, basic metal and fabricated metal products</i>
67,881	69,520	72,810	74,330	83,872	3.5 <i>Electrical, transport equipment and other manufacturing</i>
3,511	3,607	3,764	3,021	2,934	4. <i>Construction</i>
57,612	62,997	66,485	65,164	68,544	5. <i>Services</i>
28,348	31,276	33,117	30,861	32,537	5.1 <i>Wholesale &amp; retail trade, food &amp; beverages and accommodation</i>
11,657	12,819	13,632	14,152	14,717	5.2 <i>Transport &amp; storage and information &amp; communication</i>
17,607	18,901	19,736	20,150	21,289	5.3 <i>Other services</i>
234,194	252,450	259,220	241,033	274,312	<b>Total</b>

**Jadual 3 : Pembentukan Modal Tetap Kasar (PMTK) *Affiliate* Asing mengikut Jenis Aktiviti Ekonomi, 2011 - 2021 (RM Juta)**

Sektor / Tahun	2011	2012	2013	2014	2015	2016
<b>1. Pertanian</b>	<b>42</b>	<b>53</b>	<b>54</b>	<b>50</b>	<b>56</b>	<b>58</b>
<b>2. Perlombongan &amp; pengkuarian</b>	<b>16,570</b>	<b>24,516</b>	<b>28,209</b>	<b>30,819</b>	<b>30,634</b>	<b>27,048</b>
<b>3. Pembuatan</b>	<b>20,898</b>	<b>18,820</b>	<b>23,168</b>	<b>21,908</b>	<b>23,759</b>	<b>25,087</b>
3.1 Makanan, minuman dan tembakau	2,696	1,076	1,528	1,980	2,164	2,029
3.2 Produk tekstil dan kayu	785	1,134	1,127	1,272	1,379	1,456
3.3 Produk petroleum, kimia, getah dan plastik	2,258	2,394	2,248	2,663	3,116	3,903
3.4 Produk mineral bukan logam, logam asas dan produk logam yang direka	3,634	2,076	2,359	1,673	1,833	1,843
3.5 Elektrik, peralatan pengangkutan dan pembuatan lain	11,524	12,141	15,906	14,320	15,266	15,856
<b>4. Pembinaan</b>	<b>129</b>	<b>308</b>	<b>348</b>	<b>315</b>	<b>341</b>	<b>367</b>
<b>5. Perkhidmatan</b>	<b>10,977</b>	<b>11,143</b>	<b>10,110</b>	<b>10,331</b>	<b>10,925</b>	<b>11,282</b>
5.1 Perdagangan borong & runcit, makanan & minuman dan penginapan	1,863	2,093	3,241	3,505	3,832	4,077
5.2 Pengangkutan & penyimpanan dan maklumat & komunikasi	1,342	1,445	1,812	1,483	1,465	1,483
5.3 Perkhidmatan lain	7,772	7,605	5,058	5,343	5,628	5,722
<b>Jumlah</b>	<b>48,617</b>	<b>54,840</b>	<b>61,889</b>	<b>63,423</b>	<b>65,716</b>	<b>63,842</b>

**Table 3 (cont'd) : Gross Fixed Capital Formation (GFCF) of Foreign Affiliates by Kind of Economic Activity, 2011 - 2021 (RM Million)**

2017	2018	2019	2020	2021	Sector / Year
61	59	61	55	52	1. <i>Agriculture</i>
27,174	27,462	27,401	25,605	23,561	2. <i>Mining &amp; quarrying</i>
25,444	25,519	24,835	20,500	22,681	3. <i>Manufacturing</i>
2,124	2,028	2,302	2,479	2,580	3.1 <i>Food, beverages and tobacco</i>
1,480	1,496	1,431	1,148	1,156	3.2 <i>Textiles and wood products</i>
3,939	3,982	3,866	3,055	3,348	3.3 <i>Petroleum, chemical, rubber and plastic products</i>
1,893	1,900	1,801	1,458	1,587	3.4 <i>Non-metallic mineral products, basic metal and fabricated metal products</i>
16,009	16,114	15,435	12,361	14,010	3.5 <i>Electrical, transport equipment and other manufacturing</i>
396	402	405	405	400	4. <i>Construction</i>
11,921	12,160	12,914	11,501	12,043	5. <i>Services</i>
4,151	4,200	4,222	4,097	4,740	5.1 <i>Wholesale &amp; retail trade, food &amp; beverages and accommodation</i>
1,584	1,641	1,823	1,490	1,559	5.2 <i>Transport &amp; storage and information &amp; communication</i>
6,187	6,319	6,870	5,913	5,744	5.3 <i>Other services</i>
<b>64,996</b>	<b>65,603</b>	<b>65,615</b>	<b>58,066</b>	<b>58,737</b>	<b>Total</b>

Jadual 4 :

**Bilangan Pekerja *Affiliate* Asing mengikut Jenis Aktiviti Ekonomi, 2011 - 2021**

Sektor / Tahun	2011	2012	2013	2014	2015	2016
<b>1. Pertanian</b>	<b>2,498</b>	<b>2,838</b>	<b>2,980</b>	<b>2,804</b>	<b>2,862</b>	<b>2,891</b>
<b>2. Perlombongan &amp; pengkuarian</b>	<b>8,048</b>	<b>8,711</b>	<b>9,339</b>	<b>9,381</b>	<b>9,762</b>	<b>9,240</b>
<b>3. Pembuatan</b>	<b>640,498</b>	<b>644,624</b>	<b>643,321</b>	<b>643,859</b>	<b>642,070</b>	<b>640,760</b>
3.1 Makanan, minuman dan tembakau	38,907	39,005	38,776	39,652	40,579	41,455
3.2 Produk tekstil dan kayu	78,821	79,020	78,555	78,831	78,781	79,417
3.3 Produk petroleum, kimia, getah dan plastik	91,767	91,998	91,458	91,524	90,609	91,108
3.4 Produk mineral bukan logam, logam asas dan produk logam yang direka	53,053	53,186	52,874	52,569	53,094	52,032
3.5 Elektrik, peralatan pengangkutan dan pembuatan lain	377,950	381,415	381,658	381,283	379,007	376,748
<b>4. Pembinaan</b>	<b>29,201</b>	<b>29,800</b>	<b>31,769</b>	<b>31,359</b>	<b>32,373</b>	<b>31,019</b>
<b>5. Perkhidmatan</b>	<b>149,814</b>	<b>158,483</b>	<b>153,009</b>	<b>158,440</b>	<b>162,312</b>	<b>163,359</b>
5.1 Perdagangan borong & runcit, makanan & minuman dan penginapan	88,253	90,022	92,903	94,910	95,611	96,126
5.2 Pengangkutan & penyimpanan dan maklumat & komunikasi	37,512	44,079	35,959	38,537	40,869	40,534
5.3 Perkhidmatan lain	24,049	24,382	24,147	24,993	25,832	26,699
<b>Jumlah</b>	<b>830,059</b>	<b>844,456</b>	<b>840,418</b>	<b>845,843</b>	<b>849,378</b>	<b>847,269</b>

**Table 4 (cont'd) : Number of Employees of Foreign Affiliates by Kind of Economic Activity, 2011 - 2021**

2017	2018	2019	2020	2021	Sector / Year
2,885	2,876	2,872	2,878	2,923	1. <i>Agriculture</i>
9,219	9,285	9,317	8,435	8,423	2. <i>Mining &amp; quarrying</i>
<b>646,026</b>	<b>649,700</b>	<b>653,682</b>	<b>640,434</b>	<b>664,721</b>	3. <i>Manufacturing</i>
41,836	42,010	44,109	43,482	44,318	3.1 <i>Food, beverages and tobacco</i>
78,517	78,222	76,376	72,375	74,479	3.2 <i>Textiles and wood products</i>
93,200	93,797	98,774	84,553	85,399	3.3 <i>Petroleum, chemical, rubber and plastic products</i>
53,851	53,687	50,673	52,235	52,799	3.4 <i>Non-metallic mineral products, basic metal and fabricated metal products</i>
378,623	381,984	383,751	387,789	407,726	3.5 <i>Electrical, transport equipment and other manufacturing</i>
<b>32,113</b>	<b>32,123</b>	<b>31,391</b>	<b>31,083</b>	<b>30,224</b>	4. <i>Construction</i>
<b>163,718</b>	<b>164,188</b>	<b>170,478</b>	<b>176,710</b>	<b>178,552</b>	5. <i>Services</i>
96,528	96,783	99,613	104,282	104,637	5.1 <i>Wholesale &amp; retail trade, food &amp; beverages and accommodation</i>
40,402	40,745	42,662	42,844	43,651	5.2 <i>Transport &amp; storage and information &amp; communication</i>
26,788	26,660	28,203	29,583	30,264	5.3 <i>Other services</i>
<b>853,961</b>	<b>858,172</b>	<b>867,741</b>	<b>859,541</b>	<b>884,843</b>	<b>Total</b>

Jadual 5 :

**Pampasan Pekerja *Affiliate* Asing mengikut Jenis Aktiviti Ekonomi,  
2011 - 2021 (RM Juta)**

Sektor / Tahun	2011	2012	2013	2014	2015	2016
<b>1. Pertanian</b>	<b>51</b>	<b>58</b>	<b>61</b>	<b>59</b>	<b>66</b>	<b>71</b>
<b>2. Perlombongan &amp; pengkuarian</b>	<b>1,598</b>	<b>1,767</b>	<b>1,886</b>	<b>1,927</b>	<b>2,035</b>	<b>2,112</b>
<b>3. Pembuatan</b>	<b>22,577</b>	<b>24,089</b>	<b>25,759</b>	<b>27,088</b>	<b>27,996</b>	<b>28,739</b>
3.1 Makanan, minuman dan tembakau	1,235	1,297	1,339	1,487	1,583	1,726
3.2 Produk tekstil dan kayu	1,864	1,963	2,021	2,241	2,394	2,629
3.3 Produk petroleum, kimia, getah dan plastik	4,516	4,995	5,356	5,374	5,565	5,745
3.4 Produk mineral bukan logam, logam asas dan produk logam yang direka	1,947	2,144	2,257	2,331	2,365	2,560
3.5 Elektrik, peralatan pengangkutan dan pembuatan lain	13,016	13,690	14,786	15,656	16,088	16,079
<b>4. Pembinaan</b>	<b>730</b>	<b>817</b>	<b>925</b>	<b>1,064</b>	<b>1,197</b>	<b>1,323</b>
<b>5. Perkhidmatan</b>	<b>6,300</b>	<b>7,199</b>	<b>7,449</b>	<b>8,321</b>	<b>9,090</b>	<b>9,708</b>
5.1 Perdagangan borong & runcit, makanan & minuman dan penginapan	1,905	2,124	2,393	2,687	2,941	3,186
5.2 Pengangkutan & penyimpanan dan maklumat & komunikasi	2,109	2,603	2,231	2,465	2,763	2,888
5.3 Perkhidmatan lain	2,286	2,472	2,824	3,169	3,386	3,635
<b>Jumlah</b>	<b>31,256</b>	<b>33,929</b>	<b>36,080</b>	<b>38,460</b>	<b>40,383</b>	<b>41,953</b>

Table 5 (cont'd) :

**Compensation of Employees of Foreign Affiliates by Kind of Economic Activity,  
2011 - 2021 (RM Million)**

2017	2018	2019	2020	2021	Sector / Year
75	80	81	84	88	1. <i>Agriculture</i>
2,482	2,571	2,623	2,246	2,540	2. <i>Mining &amp; quarrying</i>
31,274	33,139	34,372	33,265	36,082	3. <i>Manufacturing</i>
1,982	2,213	2,283	2,270	2,309	3.1 <i>Food, beverages and tobacco</i>
2,887	3,173	3,400	3,199	3,312	3.2 <i>Textiles and wood products</i>
6,326	6,524	6,828	7,143	7,758	3.3 <i>Petroleum, chemical, rubber and plastic products</i>
2,927	2,963	3,117	2,984	3,160	3.4 <i>Non-metallic mineral products, basic metal and fabricated metal products</i>
17,152	18,266	18,744	17,669	19,543	3.5 <i>Electrical, transport equipment and other manufacturing</i>
1,462	1,539	1,615	1,304	1,225	4. <i>Construction</i>
10,577	11,110	11,890	11,842	12,007	5. <i>Services</i>
3,619	3,758	4,082	3,991	4,022	5.1 <i>Wholesale &amp; retail trade, food &amp; beverages and accommodation</i>
3,067	3,265	3,478	3,500	3,442	5.2 <i>Transport &amp; storage and information &amp; communication</i>
3,891	4,087	4,330	4,351	4,544	5.3 <i>Other services</i>
45,869	48,441	50,581	48,740	51,941	<b>Total</b>

Jadual 6 :

Eksport *Affiliate* Asing mengikut Jenis Aktiviti Ekonomi, 2014 - 2021 (RM Juta)

Sektor / Sector	2014	2015	2016	2017
<b>1. Pertanian</b>	<b>1,137</b>	<b>1,124</b>	<b>1,208</b>	<b>1,283</b>
<b>2. Perlombongan &amp; pengkuarian</b>	<b>2,376</b>	<b>2,138</b>	<b>2,300</b>	<b>2,335</b>
<b>3. Pembuatan</b>	<b>269,687</b>	<b>262,972</b>	<b>262,155</b>	<b>266,321</b>
3.1 Makanan, minuman dan tembakau	18,714	16,842	17,347	18,283
3.2 Produk tekstil dan kayu	10,657	10,764	11,410	11,239
3.3 Produk petroleum, kimia, getah dan plastik	32,633	24,475	19,580	21,044
3.4 Produk mineral bukan logam, logam asas dan produk logam yang direka	18,514	18,884	16,051	16,688
3.5 Elektrik, peralatan pengangkutan dan pembuatan lain	189,169	192,007	197,767	199,067
<b>4. Pembinaan</b>	<b>264</b>	<b>381</b>	<b>386</b>	<b>435</b>
<b>5. Perkhidmatan</b>	<b>23,300</b>	<b>24,547</b>	<b>26,732</b>	<b>29,280</b>
5.1 Perdagangan borong & runcit, makanan & minuman dan penginapan	8,841	9,379	10,987	11,968
5.2 Pengangkutan & penyimpanan dan maklumat & komunikasi	13,272	13,909	14,271	15,687
5.3 Perkhidmatan lain	1,186	1,258	1,474	1,625
<b>Jumlah</b>	<b>296,763</b>	<b>291,161</b>	<b>292,782</b>	<b>299,654</b>

**Table 6 (cont'd) : Exports of Foreign Affiliates by Kind of Economic Activity, 2014 - 2021 (RM Million)**

2018	2019	2020	2021	Sector / Year
<b>1,240</b>	<b>1,287</b>	<b>1,224</b>	<b>1,664</b>	<b>1. Agriculture</b>
<b>2,603</b>	<b>2,306</b>	<b>2,033</b>	<b>2,760</b>	<b>2. Mining &amp; quarrying</b>
<b>269,796</b>	<b>268,718</b>	<b>261,884</b>	<b>342,248</b>	<b>3. Manufacturing</b>
18,552	18,073	19,748	22,472	3.1 Food, beverages and tobacco
11,312	10,544	6,866	7,436	3.2 Textiles and wood products
22,322	23,248	20,402	30,909	3.3 Petroleum, chemical, rubber and plastic products
17,067	17,566	18,259	29,452	3.4 Non-metallic mineral products, basic metal and fabricated metal products
200,544	199,287	196,608	251,978	3.5 Electrical, transport equipment and other manufacturing
<b>490</b>	<b>505</b>	<b>505</b>	<b>581</b>	<b>4. Construction</b>
<b>32,084</b>	<b>32,531</b>	<b>24,513</b>	<b>23,685</b>	<b>5. Services</b>
12,920	13,110	9,948	10,142	5.1 Wholesale & retail trade, food & beverages and accommodation
17,358	17,516	12,616	11,695	5.2 Transport & storage and information & communication
1,806	1,905	1,948	1,849	5.3 Other services
<b>306,214</b>	<b>305,348</b>	<b>290,160</b>	<b>370,937</b>	<b>Total</b>

Jadual 7 :

Import *Affiliate* Asing mengikut Jenis Aktiviti Ekonomi, 2014 - 2021 (RM Juta)

Sektor / Sector	2014	2015	2016	2017
<b>1. Pertanian</b>	<b>266</b>	<b>295</b>	<b>292</b>	<b>342</b>
<b>2. Perlombongan &amp; pengkuarian</b>	<b>1,112</b>	<b>1,006</b>	<b>956</b>	<b>1,185</b>
<b>3. Pembuatan</b>	<b>188,649</b>	<b>194,723</b>	<b>200,227</b>	<b>204,501</b>
3.1 Makanan, minuman dan tembakau	8,179	8,996	8,816	9,021
3.2 Produk tekstil dan kayu	5,807	7,549	8,303	8,545
3.3 Produk petroleum, kimia, getah dan plastik	35,810	32,945	30,969	31,797
3.4 Produk mineral bukan logam, logam asas dan produk logam yang direka	16,776	16,441	15,619	15,977
3.5 Elektrik, peralatan pengangkutan dan pembuatan lain	122,078	128,792	136,519	139,160
<b>4. Pembinaan</b>	<b>668</b>	<b>812</b>	<b>941</b>	<b>1,055</b>
<b>5. Perkhidmatan</b>	<b>47,267</b>	<b>51,790</b>	<b>52,836</b>	<b>57,564</b>
5.1 Perdagangan borong & runcit, makanan & minuman dan penginapan	43,955	48,470	49,541	53,960
5.2 Pengangkutan & penyimpanan dan maklumat & komunikasi	2,707	2,653	2,613	2,859
5.3 Perkhidmatan lain	604	667	681	745
<b>Jumlah</b>	<b>237,962</b>	<b>248,626</b>	<b>255,250</b>	<b>264,647</b>

**Table 7 (cont'd) : Imports of Foreign Affiliates by Kind of Economic Activity, 2014 - 2021 (RM Million)**

2018	2019	2020	2021	Sector / Year
288	278	274	341	<b>1. Agriculture</b>
1,391	1,431	1,593	1,772	<b>2. Mining &amp; quarrying</b>
<b>207,221</b>	<b>200,902</b>	<b>202,590</b>	<b>248,891</b>	<b>3. Manufacturing</b>
9,241	9,441	9,179	10,166	3.1 <i>Food, beverages and tobacco</i>
8,428	8,108	6,968	7,951	3.2 <i>Textiles and wood products</i>
32,115	31,671	27,078	39,723	3.3 <i>Petroleum, chemical, rubber and plastic products</i>
16,953	16,862	14,221	17,187	3.4 <i>Non-metallic mineral products, basic metal and fabricated metal products</i>
140,485	134,820	145,144	173,864	3.5 <i>Electrical, transport equipment and other manufacturing</i>
<b>1,183</b>	<b>1,049</b>	<b>1,053</b>	<b>1,294</b>	<b>4. Construction</b>
<b>62,202</b>	<b>66,210</b>	<b>56,563</b>	<b>65,185</b>	<b>5. Services</b>
58,249	61,993	53,134	61,362	5.1 <i>Wholesale &amp; retail trade, food &amp; beverages and accommodation</i>
3,147	3,348	2,751	3,120	5.2 <i>Transport &amp; storage and information &amp; communication</i>
805	869	678	703	5.3 <i>Other services</i>
<b>272,284</b>	<b>269,869</b>	<b>262,072</b>	<b>317,482</b>	<b>Total</b>

**Jadual**  
*Table* **8**

**Bilangan Affiliate Asing mengikut Rantau, 2011 - 2021**  
*Number of Foreign Affiliates by Region, 2011 - 2021*

<b>Rantau / Region</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
<b>Eropah</b> <i>Europe</i>	567	574	582	589	617	622	623	626	627	625	625
<b>Afrika</b> <i>Africa</i>	4	3	4	4	5	5	7	7	7	7	9
<b>Amerika</b> <i>Americas</i>	348	353	358	371	357	361	397	397	392	392	401
<b>Asia</b>	1,859	1,868	1,889	1,889	1,908	1,914	1,888	1,893	1,906	1,898	1,897
<b>Oceania</b>	59	59	60	61	63	62	59	59	58	57	55
<b>Jumlah</b> <i>Total</i>	<b>2,837</b>	<b>2,857</b>	<b>2,893</b>	<b>2,914</b>	<b>2,950</b>	<b>2,964</b>	<b>2,974</b>	<b>2,982</b>	<b>2,990</b>	<b>2,979</b>	<b>2,987</b>

# IFATS 2021

STATISTICS ON FOREIGN AFFILIATES IN MALAYSIA

NOTA TEKNIKAL | TECHNICAL NOTES

## NOTA TEKNIKAL

### A. OBJEKTIF

- i. Untuk menyediakan sebahagian statistik daripada Perdagangan Perkhidmatan Antarabangsa bagi komponen *mode of supply* yang ketiga (*Mod 3*) iaitu perkhidmatan yang dibekalkan melalui kehadiran komersial yang dicerminkan oleh *FATS*.
- ii. Untuk mengukur prestasi aktiviti perniagaan yang dijalankan oleh *affiliate* asing di Malaysia.
- iii. Untuk menyediakan maklumat jenis aktiviti ekonomi dan negara pelabur *affiliate* asing di Malaysia.
- iv. Untuk lebih memahami sumbangan pelabur asing terhadap perkembangan ekonomi Malaysia.
- v. Untuk digunakan dalam analisis ekonomi dan penggubalan polisi oleh agensi pusat dalam era globalisasi dan liberalisasi.

### B. KONSEP

Konsep yang digunakan dalam laporan ini adalah selaras dengan garis panduan pada MSITS 2010 oleh UNSD.

#### 1. Statistik *Affiliate* Asing di Malaysia (*Inward FATS*)

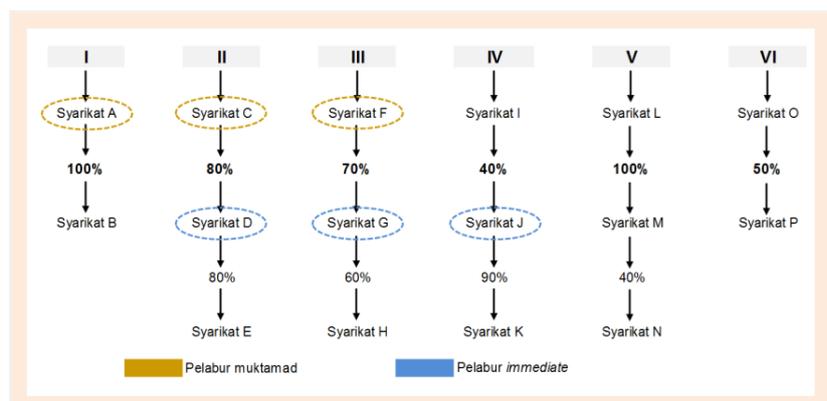
***Inward FATS*** merujuk kepada statistik ekonomi berkaitan *affiliate* asing yang beroperasi di Malaysia pada tahun kewangan tertentu. Pembolehubah yang diukur dalam laporan ini meliputi bilangan *affiliate*, nilai ditambah, pembentukan modal tetap kasar (PMTK), bilangan pekerja, pampasan pekerja, eksport dan import.

#### 2. *Affiliate* Asing

***Affiliate* asing** merujuk kepada syarikat di Malaysia yang dikawal oleh negara pelabur asing muktamad (pegangan ekuiti adalah melebihi 50 peratus). Ia berkemungkinan adalah sebuah cawangan, subsidiari atau syarikat usahasama.

#### 3. Pelabur *Immediate* dan Unit Institusi Kawalan Muktamad (UCI)

*Affiliate* asing yang beroperasi di Malaysia boleh dimiliki sama ada oleh pelabur asing *immediate* atau/dan UCI. Pelabur asing *immediate* adalah syarikat induk terhampir kepada *affiliate* tersebut sementara UCI adalah syarikat induk teratas dalam struktur kumpulan syarikat. UCI tidak dimiliki secara majoriti oleh sebarang syarikat lain. Sebuah syarikat dianggap sebagai UCI kepada sesebuah *affiliate* jika pemilikan ekuiti di dalam setiap syarikat di bawahnya hingga kepada peringkat *affiliate* tersebut adalah konsisten dan melebihi 50 peratus. Contoh berikut menunjukkan hubungan antara UCI dan *affiliate* dalam kes-kes tertentu.



### **Kes I**

Syarikat A adalah induk asing dan UCI bagi syarikat B.

### **Kes II**

Syarikat D adalah induk asing syarikat E. Oleh kerana syarikat D dimiliki secara majoriti oleh syarikat C, syarikat C adalah UCI bagi syarikat E, negaranya akan dikira sebagai negara pemilikan bagi syarikat E di dalam FATS.

### **Kes III**

Sepertimana penjelasan pada Kes II, syarikat G adalah induk asing bagi syarikat H, manakala syarikat F adalah UCI. Syarikat F adalah UCI bagi Syarikat H dan dianggap mengawal Syarikat H walaupun ianya secara tidak langsung memiliki pemilikan di dalam Syarikat H hanya 42 peratus - hasil daripada 70 peratus pegangan dalam syarikat G dan 60 peratus pegangan oleh syarikat G dalam syarikat H. Walau bagaimanapun, ianya boleh dianggap mengawal syarikat H kerana setiap entiti dalam rantai pemilikan majoriti boleh mengawal entiti di bawahnya, termasuk tindakan entiti kepada entiti yang bawahnya.

### **Kes IV**

Syarikat J ialah induk asing Syarikat K. Syarikat I bukan UCI bagi syarikat K kerana ia bukan pemilik majoriti syarikat J. Pada peringkat ini, ianya tidak mungkin untuk menentukan siapa UCI bagi syarikat K kerana tidak dinyatakan siapa yang memiliki baki 60 peratus dalam syarikat J. Syarikat J tidak termasuk dalam data utama FATS bagi ekonomi syarikat I kerana syarikat I tidak mengawal syarikat J.

### **Kes V**

Syarikat M adalah induk asing syarikat N. Oleh kerana syarikat M adalah, sebaliknya, dimiliki secara majoriti oleh syarikat L, syarikat L pastinya UCI bagi syarikat M, tetapi ia tidak boleh menyatakan bahawa syarikat L juga UCI bagi syarikat N, kerana tidak mengetahui siapa yang memiliki baki 60 peratus dalam syarikat N. Walau bagaimanapun, syarikat N tidak diliputi oleh FATS kerana ia tidak dikawal oleh induk asing.

### **Kes VI**

Syarikat O ialah induk asing dan berkemungkinan UCI bagi syarikat P jika tiada pelabur asing lain memiliki 50% syarikat P, dalam kes ini kriteria lain untuk mengenal pasti UCI perlu diambil kira. Biasanya, syarikat P tidak diliputi oleh FATS kerana ia tidak dimiliki secara majoriti oleh induk asing tetapi ia tetap merupakan satu kes yang boleh dianggap relevan bagi tujuan GATS atau analisis globalisasi. Oleh itu, negara penyusun mungkin ingin menunjukkan data untuk syarikat P (dan kes-kes lain yang berkepentingan) atas dasar tambahan.

## **C. SKOP DAN LIPUTAN**

Skop statistik *inward* FATS adalah merujuk kepada semua *affiliate* asing di Malaysia yang beroperasi dalam aktiviti ekonomi pada tahun kewangan tertentu seperti berikut:

- i. Pertanian
- ii. Perlombongan & pengkuarian
- iii. Pembuatan
- iv. Pembinaan
- v. Perkhidmatan

1. **Klasifikasi Sektor** Pengkelasan sektor ekonomi adalah berdasarkan aktiviti utama *affiliate* asing di Malaysia. Sektor tersebut dikelaskan mengikut Piawaian Klasifikasi Industri Malaysia 2008 Ver 1.0.
2. **Negara Pelabur Asing *Immediate* / UCI** Negara pelabur asing *immediate*/UCI merujuk kepada pusat aktiviti ekonomi dijalankan. Negara-negara pelabur asing *immediate*/UCI yang melabur di Malaysia diklasifikasikan mengikut rantau seperti berikut:

Rantau	Negara	
<b>Asia</b>	Bahrain Bangladesh Brunei Darussalam Hong Kong India Indonesia Iran Japan Oman Pakistan China	Philippines Qatar Republic of Korea Saudi Arabia Singapore Taiwan Thailand Turkey United Arab Emirates Vietnam Yemen
<b>Eropah</b>	Austria Belgium Bulgaria Cyprus Denmark Finland France Germany Greece Ireland Italy	Jersey Liechtenstein Luxembourg Netherlands Norway Russian Federation Spain Sweden Switzerland United Kingdom
<b>Amerika</b>	Bahamas Bermuda Brazil British Virgin Islands Canada	Mexico Panama United States of America Venezuela
<b>Oceania</b>	Australia	New Zealand
<b>Afrika</b>	Mauritius	South Africa

#### D. DEFINISI

Definisi yang digunakan dalam laporan ini adalah selaras dengan garis panduan pada MSITS 2010. Manual tersebut menyarankan bahawa pengukuran FATS meliputi pembolehubah asas *affiliate* asing di Malaysia.

- 1. Bilangan *Affiliate*** Bilangan *affiliate* adalah mengikut kriteria liputan FATS (pegangan ekuiti melebihi 50 peratus).
- 2. Nilai Ditambah** Amaun di mana nilai output yang dihasilkan melebihi nilai input perantaraan yang digunakan.
- 3. Pembentukan Modal Tetap Kasar** Dikira dengan jumlah nilai perolehan pengeluaran, tolak pelupusan aset tetap semasa tempoh perakaunan, ditambah penambahan tertentu kepada nilai aset bukan pengeluaran yang direalisasikan oleh aktiviti produktif.
- 4. Bilangan Pekerja** Diukur dengan bilangan pekerja berdasarkan *payroll affiliate* asing.
- 5. Pampasan Pekerja** Jumlah ganjaran dalam bentuk tunai atau barangan yang dibayar oleh enterpris kepada pekerja sebagai pulangan bagi kerja yang dilakukan oleh pekerja semasa tempoh perakaunan.
- 6. Eksport dan Import** Eksport merujuk kepada transaksi barangan & perkhidmatan apabila ianya dibawa keluar dari negara manakala Import pula meliputi transaksi tersebut apabila ianya dibawa masuk ke dalam negara.

#### E. SUMBER DATA

Sumber data untuk statistik *affiliate* asing *inward* diperoleh daripada Banci dan Survei Ekonomi yang dijalankan oleh DOSM serta data perdagangan dari Jabatan Kastam Diraja Malaysia (JKDM) dan Pihak Berkuasa Zon Bebas. Banci dan Survei tersebut mengandungi soalan berkaitan pemilikan ekuiti oleh residen atau bukan residen di Malaysia. Pertubuhan yang melapor pemilikan ekuiti oleh bukan residen melebihi 50 peratus dikelaskan sebagai *affiliate* asing.

#### F. AMALAN DATA AWALAN DAN SEMAKAN

Data yang diterbitkan sebelum ini berkemungkinan disemak semula selari dengan maklumat baru yang diperoleh.

#### G. PEMBUNDARAN

Perbezaan mungkin berlaku pada jumlah subkomponen dan jumlah besar disebabkan pembundaran angka.

#### H. SINGKATAN

BPM6	Manual Imbangan Pembayaran dan Kedudukan Pelaburan Antarabangsa Edisi Keenam
DOSM	Jabatan Perangkaan Malaysia
FATS	Statistik <i>Affiliate</i> Asing
GATS	<i>General Agreement on Trade in Services</i>
JKDM	Jabatan Kastam Diraja Malaysia
MSIC	Piawaian Klasifikasi Industri Malaysia
MSITS	Manual Statistik Perdagangan Perkhidmatan Antarabangsa
PMTK	Pembentukan Modal Tetap Kasar
RM	Ringgit Malaysia
UNSD	<i>United Nation Statistics Division</i>
UCI	<i>Ultimate Controlling Institutional Unit</i>

## TECHNICAL NOTES

### A. OBJECTIVE

- i. To provide part of International Trade in Services statistics for mode of supply number three (Mode 3) that is services delivered through commercial presence, which is reflected by FATS.
- ii. To measure the performance of business activities undertaken by the foreign affiliates operating in Malaysia.
- iii. To provide information on the kind of economic activities and the countries of foreign affiliates in Malaysia.
- iv. To understand further on the contribution of foreign investor to the development of Malaysia's economy.
- v. To be used in economic analysis and policy formulation by central planning agencies in the era of globalisation and liberalization.

### B. CONCEPTS

Concepts used in this publication are in accordance with the recommendations of the MSITS 2010 by UNSD.

#### 1. Inward Foreign Affiliates Statistics (Inward FATS)

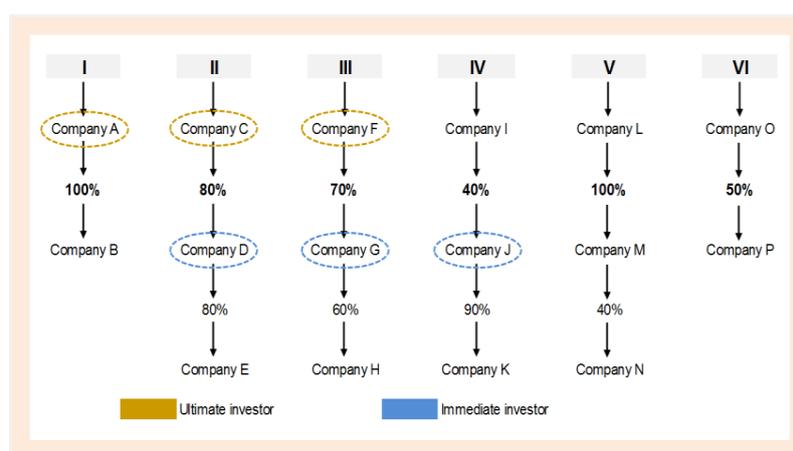
**Inward FATS** refers to economic statistics related to the operation of foreign affiliates in Malaysia in a certain financial year. The variables measured in this report including number of affiliates, value added, gross capital fixed formation (GFCF), number of employees, compensation of employees, exports and imports.

#### 2. Foreign Affiliates

**Foreign affiliates** refer to the companies operating in Malaysia that are controlled by country of ultimate foreign investor (the holding of equity interest is more than 50 per cent). It could be branches, subsidiaries or joint ventures companies.

#### 3. Immediate Investor and Ultimate Controlling Institutional Unit (UCI)

Foreign affiliates in Malaysia could be owned by immediate foreign investor or/and the UCI. The immediate foreign investor is the immediate parent company of affiliate while the UCI is the top parent company in the company's group structure. The UCI is not majority owned by any other company. A company considered to be the UCI to an affiliate if the equity ownership in each company under it until the said affiliate is consistently greater than 50 per cent. The following examples identify the link between UCI and affiliates in particular cases.



### **Case I**

*Company A is both the foreign parent and UCI of company B.*

### **Case II**

*Company D is the foreign parent of company E. As because company D is, in turn, majority owned by company C, company C is the UCI of company E; its country would be considered the country of ownership of company E in FATS.*

### **Case III**

*Following the same reasoning as in Case II, company G is the foreign parent of company H, while company F is its UCI. Company F is the UCI of Company H and is deemed to control Company H even though its indirectly held ownership in company H is only 42 per cent - the product of its 70 per cent share of company G and company G's 60 per cent share in company H. However, it can be presumed to control company H because each entity in a chain of majority ownerships can control the entity below it, including that entity's actions with respect to the entities that are, in turn, below it.*

### **Case IV**

*Company J is the foreign parent of company K. Company I is not UCI of company K because it is not the majority owner of company J. At this stage, it is not possible to define who the UCI of company K is, as it is not specified who owns the remaining 60 per cent of company J. Also, company J is not included in the core FATS data for the economy of company I, because company I does not control company J.*

### **Case V**

*Company M is the foreign parent company N. As because company M is, in turn, majority owned by company L, company L is definitely the UCI of company M, but it cannot be stated that company L is also the UCI of company N, not knowing who owns the remaining 60 per cent of company N. However, company N is not covered by FATS because it is not controlled by its foreign parent.*

### **Case VI**

*Company O is the foreign parent and could be the UCI of company P if no other foreign investor also owns 50 per cent of company P, in that case other criteria to identify the UCI would have to be taken into account. Usually, company P is not covered by FATS because it is not majority owned by its foreign parent, but it nonetheless represents a case that may be deemed relevant for the purposes of GATS or globalization analysis. Thus, the compiling country may wish to show data for company P (and other cases of interest) on a supplemental basis.*

## **C. SCOPE AND COVERAGE**

*The scope of inward FATS statistics refer to all foreign affiliates in Malaysia operating in the following economic activities at a certain financial year:*

- i. Agriculture*
- ii. Mining & quarrying*
- iii. Manufacturing*
- iv. Construction*
- v. Services*

**1. Sector Classification**

The classifications of economic sector are based on the principal activities of foreign affiliates in Malaysia. The sectors are classified according to Malaysia Standard Industrial Classification 2008 Ver. 1.0.

**2. Country of Immediate Foreign Investor / UCI**

The country of immediate foreign investor/UCI refers to the predominant centre of economic activities undertaken. The countries of immediate foreign investor/UCI that invest in Malaysia are classified by region are as follows:

<b>Region</b>	<b>Country</b>	
<b>Asia</b>	Bahrain Bangladesh Brunei Darussalam Hong Kong India Indonesia Iran Japan Oman Pakistan China	Philippines Qatar Republic of Korea Saudi Arabia Singapore Taiwan Thailand Turkey United Arab Emirates Vietnam Yemen
<b>Europe</b>	Austria Belgium Bulgaria Cyprus Denmark Finland France Germany Greece Ireland Italy	Jersey Liechtenstein Luxembourg Netherlands Norway Russian Federation Spain Sweden Switzerland United Kingdom
<b>Americas</b>	Bahamas Bermuda Brazil British Virgin Islands Canada	Mexico Panama United States of America Venezuela
<b>Oceania</b>	Australia	New Zealand
<b>Africa</b>	Mauritius	South Africa

**D. DEFINITIONS**

Definitions used in this publication are in accordance with the recommendations of the MSITS 2010. The manual recommends that the FATS variables to be compiled include the following basic measures of foreign affiliates activity.

1. **Number of Affiliates** The number of affiliates meets the criteria for coverage by FATS (holding of equity interest is more than 50 per cent).
2. **Value Added** The amount by which the value of the outputs produced exceeds the value of the intermediate inputs consumed.
3. **Gross Fixed Capital Formation** Measured by the total value of a producer's acquisition, less disposal of fixed assets during the accounting period, plus certain additions to the value of non-produced assets realized by productive activity.
4. **Number of Employees** Measured the number of person on the payroll of foreign affiliates.
5. **Compensation of Employees** The total remuneration, in cash or in kind, payable by an enterprise to an employee in return for work done by the employee during the accounting period.
6. **Exports and Imports** Exports refers to transactions in goods & services when they are taken out of the country, while Imports consists of that transactions when they are brought into the country.

**E. DATA SOURCE**

The data source for inward foreign affiliates statistics were obtained from Economics Census and Surveys conducted by DOSM as well as trade data from Royal Malaysian Customs Department (RMCD) and Free Zone Authorities. The Economic Census and Survey questionnaires contain question on equity ownership by resident or non-resident in Malaysia. Those establishments which reported on equity ownership by non-resident of more than 50 per cent are classified as foreign affiliates.

**F. DATA RELEASE AND REVISION PRACTICE**

Previously published data may be revised as new information is available.

**G. ROUNDING**

Differences may occur between the sum of subcomponents and the totals due to rounding figures.

**H. ABBREVIATIONS**

BPM6	Balance of Payments and International Investment Position Manual Sixth Edition
DOSM	Department of Statistics Malaysia
FATS	Foreign Affiliates Statistics
GATS	General Agreement on Trade in Services
GFCF	Gross Fixed Capital Formation
MSIC	Malaysian Standard Industrial Classification
MSITS	Manual on Statistics of International Trade in Services
UNSD	United Nation Statistics Division
UCI	Ultimate Controlling Institutional Unit
RM	Ringgit Malaysia
RMCD	Royal Malaysian Customs Department

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# IFATS 2021

STATISTICS ON FOREIGN AFFILIATES IN MALAYSIA

KOD DAN KLASIFIKASI | CODE AND CLASSIFICATION

## Piawaian Klasifikasi Industri Malaysia 2008 Ver. 1.0

Sektor	Subsektor	Keterangan	
<b>Pertanian</b>		01 Pengeluaran tanaman dan ternakan, pemburuan dan aktiviti perkhidmatan berkaitan	
		02 Perhutanan dan pembalakan	
		03 Perikanan dan akuakultur	
<b>Perlombongan &amp; pengkuarian</b>		05 Perlombongan batu arang dan lignit	
		06 Pengekstrakan petroleum mentah dan gas asli	
		07 Perlombongan bijih besi	
		08 Perlombongan dan pengkuarian lain	
		09 Aktiviti perkhidmatan sokongan perlombongan	
<b>Pembuatan</b>	Makanan, minuman dan tembakau	10 Pembuatan produk makanan 11 Pembuatan minuman 12 Pembuatan produk tembakau	
	Produk tekstil dan kayu	13 Pembuatan tekstil 14 Pembuatan pakaian 15 Pembuatan produk kulit dan barangan berkaitan 16 Pembuatan kayu dan produk kayu dan gabus, kecuali perabot; pembuatan bagi artikel jerami dan bahan-bahan anyaman 17 Pembuatan kertas dan produk kertas 18 Percetakan dan penerbitan semula media rakaman	
	Produk petroleum, kimia, getah dan plastik	19 Pembuatan kok dan produk petroleum bertapis 20 Pembuatan kimia dan produk kimia 21 Pembuatan produk farmaseutikal asas, kimia perubatan dan botani 22 Pembuatan produk getah dan plastik	
	Produk mineral bukan logam, logam asas dan produk logam direka	23 Pembuatan produk galian bukan logam lain 24 Pembuatan logam asas 25 Pembuatan produk logam, kecuali mesin dan kelengkapan	
	Elektrik, peralatan pengangkutan dan pembuatan lain	26 Pembuatan komputer, produk elektronik dan optikal 27 Pembuatan kelengkapan elektrik 28 Pembuatan jentera dan peralatan t.t.t.l. 29 Pembuatan kenderaan bermotor, treler dan semi treler 30 Pembuatan kelengkapan pengangkutan lain 31 Pembuatan perabot 32 Pembuatan lain 33 Pembaikan dan pemasangan mesin dan kelengkapan	
	<b>Pembinaan</b>		41 Pembinaan bangunan
			42 Kejuruteraan awam
			43 Aktiviti pembinaan pertukangan khas

Sektor	Subsektor	Keterangan	
Perkhidmatan	Perdagangan borong & runcit, makanan & minuman dan penginapan	45 Perdagangan borong dan runcit dan pembaikan kenderaan bermotor dan motosikal	
		46 Perdagangan borong kecuali kenderaan bermotor dan Motosikal	
		47 Perdagangan runcit kecuali kenderaan bermotor dan motosikal	
		55 Penginapan	
		56 Aktiviti perkhidmatan makanan dan minuman	
	Pengangkutan & penyimpanan dan maklumat & komunikasi	49 Pengangkutan darat dan pengangkutan melalui saluran paip	
		50 Pengangkutan air	
		51 Pengangkutan udara	
		52 Penggudangan dan aktiviti sokongan untuk pengangkutan	
		53 Perkhidmatan pos dan kurier	
		58 Aktiviti penerbitan	
		59 Aktiviti penerbitan wayang gambar, video dan program televisyen, rakaman bunyi dan penerbitan muzik	
		60 Aktiviti pemrograman dan penyiaran	
		61 Telekomunikasi	
		62 Pengaturcaraan komputer, perundingan dan aktiviti yang berkaitan	
		63 Aktiviti perkhidmatan maklumat	
		Perkhidmatan lain	35 Bekalan elektrik, gas, wap dan pendingin udara
			36 Penakungan, perawatan dan bekalan air
	37 Pembetulan		
	38 Aktiviti pengumpulan, rawatan dan pelupusan sisa; pemulihan semula bahan		
	39 Aktiviti pemulihan dan lain-lain perkhidmatan pengurusan sisa		
	64 Aktiviti perkhidmatan kewangan, kecuali insurans/takaful dan tabungan pencen		
	65 Insurans/takaful, insurans/takaful semula dan tabungan pencen, kecuali keselamatan sosial berwajib		
	66 Aktiviti sokongan kepada perkhidmatan kewangan dan aktiviti insurans/takaful		
	68 Aktiviti hartanah		
69 Aktiviti guaman dan perakaunan			
70 Aktiviti ibu pejabat; aktiviti perundingan pengurusan			
71 Aktiviti arkitek dan kejuruteraan; ujian teknikal dan analisis			
72 Penyelidikan dan pembangunan saintifik			
73 Pengiklanan dan penyelidikan pasaran			
74 Perkhidmatan profesional, saintifik dan teknikal lain			
75 Aktiviti veterinar			

Sektor	Subsektor	Keterangan
		77 Aktiviti sewaan dan pajakan
		78 Aktiviti pekerjaan
		79 Agensi pengembaraan, operator pelancongan, khidmat penempahan dan aktiviti berkaitan
		80 Aktiviti keselamatan dan penyiasatan
		81 Aktiviti perkhidmatan bangunan dan landskap
		82 Aktiviti pengurusan pejabat, sokongan pejabat dan sokongan perniagaan lain
		84 Pentadbiran awam dan pertahanan; keselamatan sosial wajib
		85 Pendidikan
		86 Aktiviti kesihatan kemanusiaan
		87 Aktiviti rumah penjagaan
		88 Aktiviti kerja sosial tanpa penginapan
		90 Aktiviti kesenian, hiburan dan kreatif
		91 Aktiviti perpustakaan, arkib, muzium dan kebudayaan lain
		92 Aktiviti perjudian dan pertaruhan
		93 Aktiviti sukan dan aktiviti hiburan dan rekreasi
		94 Aktiviti keahlian organisasi
		95 Pembaikan komputer dan barangan persendirian dan isi rumah
		96 Aktiviti perkhidmatan persendirian lain
		97 Aktiviti isi rumah sebagai majikan bagi personel domestik
		98 Aktiviti mengeluarkan barangan dan perkhidmatan yang tidak dapat dibezakan oleh isi rumah persendirian untuk kegunaan sendiri
		99 Aktiviti badan dan pertubuhan luar wilayah

## Malaysian Standard Industrial Classification 2008 Ver. 1.0

Sector	Sub-sector	Description		
<b>Agriculture</b>		01 Crops and animal production, hunting and related service activities 02 Forestry and logging 03 Fishing and aquaculture		
	<b>Mining &amp; quarrying</b>	05 Mining of coal and lignite 06 Extraction of crude petroleum and natural gas 07 Mining of metal ores 08 Other mining and quarrying 09 Mining support service activities		
		<b>Manufacturing</b> Food, beverages and tobacco	10 Manufacture of food products 11 Manufacture of beverages 12 Manufacture of tobacco products	
<b>Textiles and wood products</b>			13 Manufacture of textiles 14 Manufacture of wearing apparel 15 Manufacture of leather and related products 16 Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials 17 Manufacture of paper and paper products 18 Printing and reproduction of recorded media	
			<b>Petroleum, chemical, rubber and plastic products</b>	19 Manufacture of coke and refined petroleum products 20 Manufacture of chemicals and chemical products 21 Manufacture of basic pharmaceutical products and pharmaceutical preparations 22 Manufacture of rubber and plastics products
		<b>Non-metallic mineral products, basic metal and fabricated metal products</b>		23 Manufacture of other non-metallic mineral products 24 Manufacture of basic metals 25 Manufacture of fabricated metal products, except machinery and equipment
	<b>Electrical, transport equipment and other manufacturing</b>			26 Manufacture of computer, electronic and optical products 27 Manufacture of electrical equipment 28 Manufacture of machinery and equipment n.e.c. 29 Manufacture of motor vehicles, trailers and semi-trailers 30 Manufacture of other transport equipment 31 Manufacture of furniture 32 Other manufacturing 33 Repair and installation of machinery and equipment

<b>Sector</b>	<b>Sub-sector</b>	<b>Description</b>
<b>Construction</b>		<p>41 Construction of buildings</p> <p>42 Civil engineering</p> <p>43 Specialized construction activities</p>
<b>Services</b>	<i>Wholesale &amp; retail trade, food &amp; beverages and accommodation</i>	<p>45 Wholesale and retail trade and repair of motor vehicles and motorcycles</p> <p>46 Wholesale trade, except of motor vehicles and Motorcycles</p> <p>47 Retail trade, except of motor vehicles and motorcycles</p> <p>55 Accommodation</p> <p>56 Food and beverage service activities</p>
	<i>Transport &amp; storage and information &amp; communication</i>	<p>49 Land transport and transport via pipelines</p> <p>50 Water transport</p> <p>51 Air transport</p> <p>52 Warehousing and support activities for transportation</p> <p>53 Postal and courier activities</p> <p>58 Publishing activities</p> <p>59 Motion picture, video and television programme production, sound recording and music publishing activities</p> <p>60 Programming and broadcasting activities</p> <p>61 Telecommunications</p> <p>62 Computer programming, consultancy and related activities</p> <p>63 Information service activities</p>
	<i>Other Services</i>	<p>35 Electricity, gas, steam and air conditioning supply</p> <p>36 Water collection, treatment and supply</p> <p>37 Sewerage</p> <p>38 Waste collection, treatment and disposal activities; materials recovery</p> <p>39 Remediation activities and other waste management services</p> <p>64 Financial service activities, except insurance/takaful and pension funding</p> <p>65 Insurance/takaful, reinsurance/retakaful and pension funding, except compulsory social security</p> <p>66 Activities auxiliary to financial service and insurance/takaful activities</p> <p>68 Real estate activities</p> <p>69 Legal and accounting activities</p> <p>70 Activities of head offices; management consultancy activities</p> <p>71 Architectural and engineering activities; technical testing and analysis</p>

Sector	Sub-sector	Description
		72 <i>Scientific research and development</i>
		73 <i>Advertising and market research</i>
		74 <i>Other professional, scientific and technical activities</i>
		75 <i>Veterinary activities</i>
		77 <i>Rental and leasing activities</i>
		78 <i>Employment activities</i>
		79 <i>Travel agency, tour operator, reservation service and related activities</i>
		80 <i>Security and investigation activities</i>
		81 <i>Services to buildings and landscape activities</i>
		82 <i>Office administrative, office support and other business support activities</i>
		84 <i>Public administration and defence; compulsory social security</i>
		85 <i>Education</i>
		86 <i>Human health activities</i>
		87 <i>Residential care activities</i>
		88 <i>Social work activities without accommodation</i>
		90 <i>Creative, arts and entertainment activities</i>
		91 <i>Libraries, archives, museums and other cultural activities</i>
		92 <i>Gambling and betting activities</i>
		93 <i>Sports activities and amusement and recreation activities</i>
		94 <i>Activities of membership organizations</i>
		95 <i>Repair of computers and personal and household goods</i>
		96 <i>Other personal service activities</i>
		97 <i>Activities of households as employers of domestic personnel</i>
		98 <i>Undifferentiated goods- and services-producing activities of private households for own use</i>
		99 <i>Activities of extraterritorial organizations and bodies</i>





