



KEMENTERIAN EKONOMI
JABATAN PERANGKAAAN MALAYSIA

INWARD FATS

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

2023



JABATAN PERANGKAAAN MALAYSIA
DEPARTMENT OF STATISTICS MALAYSIA



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Pemakluman

Kepengerusian ASEAN-Malaysia 2025: Jabatan Perangkaan Malaysia (DOSM) akan mempengerusikan Jawatankuasa Sistem Statistik Komuniti ASEAN Ke-15 (ACSS15) yang bertujuan untuk memperkukuh kerjasama statistik ke arah pembangunan serantau yang mampan.

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

Kerajaan Malaysia telah mengisytiharkan 20 Oktober sebagai Hari Statistik Negara (MyStats Day), dengan tema 'Statistik Nadi Kehidupan'. Sementara itu, Hari Statistik Dunia Keempat akan disambut pada 20 Oktober 2025 dengan tema 'Driving Change with Quality Statistics and Data for Everyone'.

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

Announcement

ASEAN-Malaysia 2025 Chairmanship: The Department of Statistics Malaysia (DOSM) will chair the 15th ASEAN Community Statistical System Committee (ACSS15) which aims to strengthen the statistical cooperation towards sustainable regional development.

Malaysia, for the first time, ranked as number one (1) globally in the biennial Open Data Inventory (ODIN) 2024/25 report released by Open Data Watch (ODW), surpassing 197 other countries. This achievement marks a significant leap from its 67th position in the ODIN 2022/23 assessment.

The Government of Malaysia has declared October 20th as National Statistics Day (MyStats Day), with the theme 'Statistics is the Essence of Life.' Meanwhile, the Fourth World Statistics Day will be celebrated on 20th October 2025, with the theme 'Driving Change with Quality Statistics and Data for Everyone'.

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

JABATAN PERANGKAAN MALAYSIA
DEPARTMENT OF STATISTICS MALAYSIA

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“Sumber : Jabatan Perangkaan Malaysia”.

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KATA PENGANTAR

Statistik *Affiliate* Asing di Malaysia bagi tahun 2023 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 tahun 2014 hingga 2023 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 dua bahagian pertama 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 2025

PREFACE

Statistics on Foreign Affiliates in Malaysia for the year 2023 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 2014 to 2023 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 finding 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 2025

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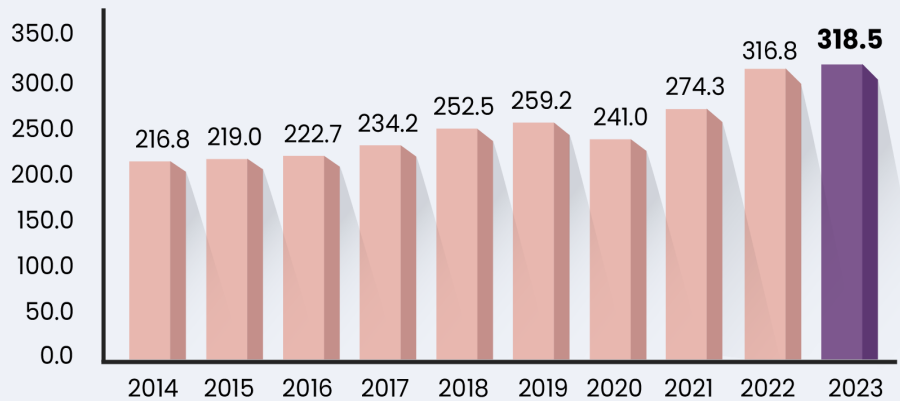


KEMENTERIAN EKONOMI
JABATAN PERANGKAAN MALAYSIA

STATISTIK AFFILIATE ASING DI MALAYSIA (INWARD FATS) 2023

“ Affiliate asing di Malaysia terus mencatatkan prestasi yang baik dengan menyumbang **17.5 peratus** kepada ekonomi negara ”

RM billion



Bilangan Affiliate

3,101 affiliate

3,056 affiliate

Bilangan Pekerja

945,436 orang

923,415 orang

Pampasan Pekerja

RM57.9 bilion

RM56.4 bilion

Nilai Ditambah mengikut Sektor

Nota: **2023** **2022**

Pembuatan



RM158.0b

RM157.8b

Perlombongan & pengkuarian



RM78.5b

RM81.8b

Perkhidmatan



RM78.1b

RM73.4b

Pembinaan



RM3.4b

RM3.1b

Pertanian



RM0.56b

RM0.60b

Bilangan Affiliate mengikut Rantau Utama

ASIA



**1,975
affiliate**

63.7%

EROPAH



**657
affiliate**

21.2%

AMERIKA



**401
affiliate**

12.9%



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 2023, Jabatan Perangkaan Malaysia (DOSM)



@StatsMalaysia



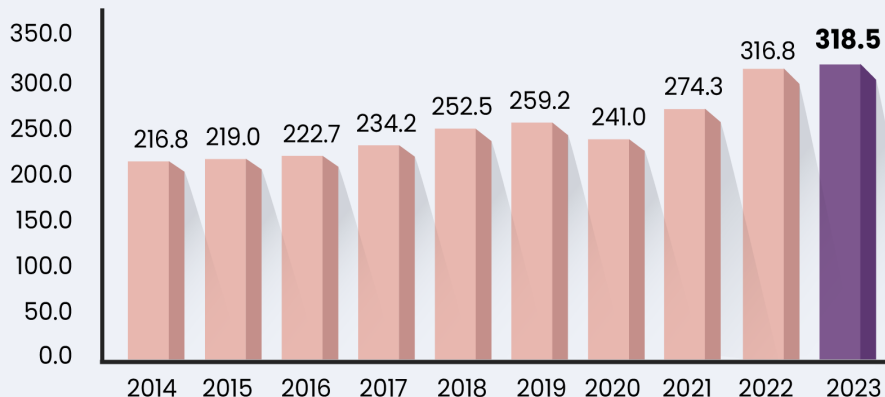


MINISTRY OF ECONOMY
DEPARTMENT OF STATISTICS MALAYSIA

STATISTICS ON FOREIGN AFFILIATES IN MALAYSIA (INWARD FATS) 2023

“ Foreign affiliates in Malaysia continued to perform well by contributing **17.5 per cent** to the national economy ”

RM billion



Number of Affiliates

3,101 affiliates

3,056 affiliates

Number of Employees

945,436 persons

923,415 persons

Compensation of Employees

RM57.9 billion

RM56.4 billion

Value Added by Sector

Notes: **2023** **2022**

Manufacturing



RM158.0b

RM157.8b

Mining & quarrying



RM78.5b

RM81.8b

Services



RM78.1b

RM73.4b

Construction



RM3.4b

RM3.1b

Agriculture



RM0.56b

RM0.60b

Number of Affiliates by Main Region

ASIA



1,975 affiliates

63.7%

EUROPE



657 affiliates

21.2%

AMERICAS



401 affiliates

12.9%



Nota: 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 2023, Department of Statistics Malaysia (DOSM)



@StatsMalaysia



PRESTASI *AFFILIATE* ASING DI MALAYSIA

PENGENALAN

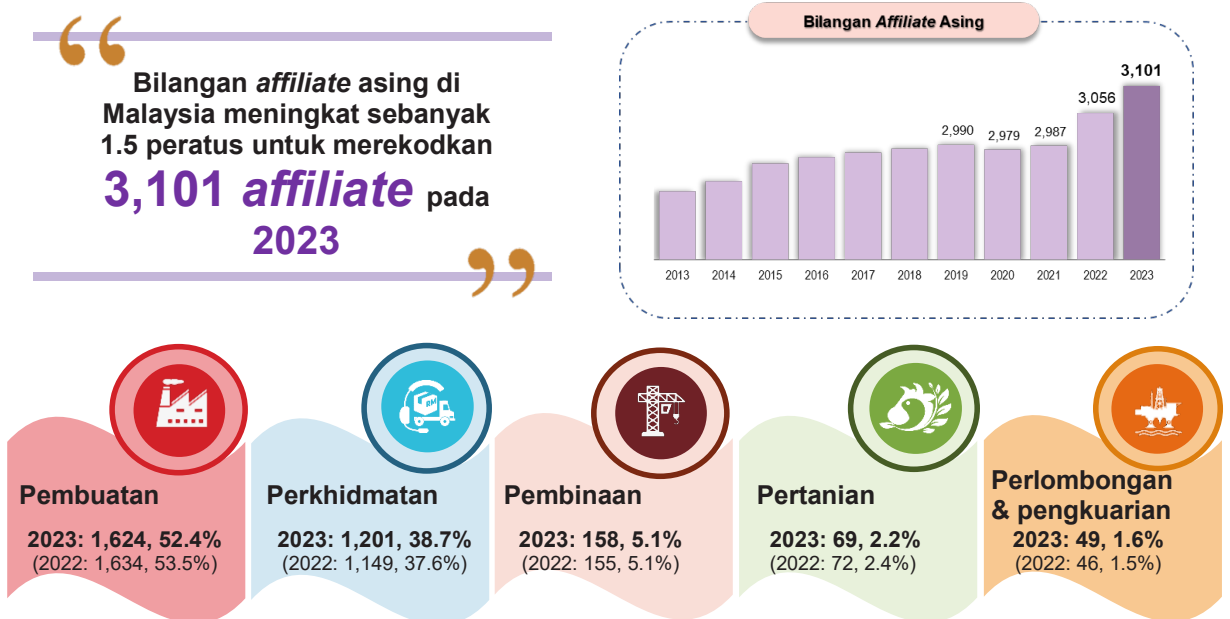
Statistik Pertubuhan Milikan Asing (*Inward FATS*) bagi tahun 2023 menyediakan maklumat prestasi syarikat di Malaysia yang dikawal oleh pelabur asing yang memiliki ekuiti lebih daripada 50 peratus. Statistik ini mengukur kewujudan *affiliate* asing dalam pasaran Malaysia berdasarkan Statistik Perkhidmatan 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 3,101 *affiliate* pada tahun 2023, berbanding 3,056 *affiliate* pada tahun sebelumnya. Sektor Pembuatan merupakan penyumbang terbesar dengan 52.4 peratus atau 1,624 *affiliate* terutamanya dalam subsektor Elektrik, peralatan pengangkutan dan pembuatan lain. Ini diikuti oleh sektor Perkhidmatan sebanyak 1,201 *affiliate* dan sektor Pembinaan sebanyak 158 *affiliate* seperti yang ditunjukkan dalam **Paparan 1**.

Paparan 1: Bilangan *Affiliate* Asing di Malaysia, 2023

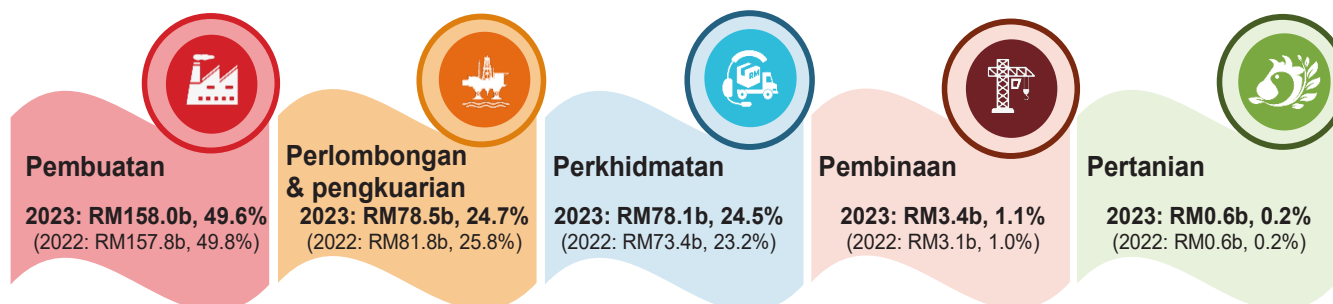
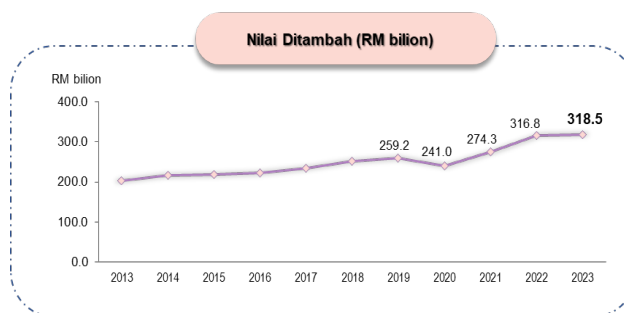


Nilai Ditambah

Jumlah nilai ditambah oleh *affiliate* asing di Malaysia mencatatkan RM318.5 bilion pada 2023, menunjukkan peningkatan sebanyak 0.6 peratus berbanding RM316.8 bilion pada tahun sebelumnya. Ini mewakili 17.5 peratus daripada Keluaran Dalam Negeri Kasar Malaysia (KDNK pada harga semasa 2023), berjumlah RM1,824.0 bilion. Sektor Pembuatan menjana nilai ditambah tertinggi sebanyak RM158.0 bilion (49.6% daripada jumlah keseluruhan), terutamanya dalam subsektor Elektrik, peralatan pengangkutan dan pembuatan lain, diikuti oleh sektor Perlombongan & pengkuarian (24.7%) dan sektor Perkhidmatan (24.5%) seperti yang ditunjukkan dalam **Paparan 2**.

Paparan 2: Nilai Ditambah *Affiliate* Asing di Malaysia, 2023

“
**Nilai Ditambah berjumlah
 RM318.5 bilion**
 pada **2023**, menyumbang
17.5% kepada keseluruhan ekonomi

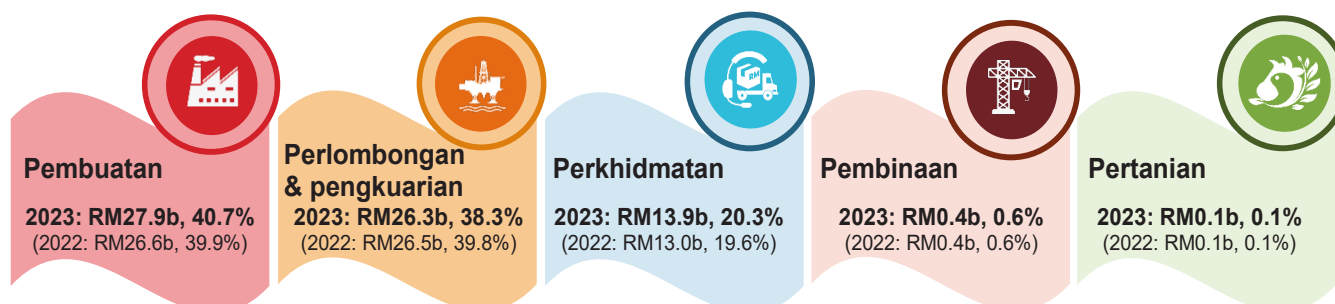


Nota: 1. b merujuk kepada bilion
 2. % merujuk kepada sumbangan daripada jumlah keseluruhan

Pembentukan Modal Tetap Kasar

Pembentukan Modal Tetap Kasar (PMTK) oleh *affiliate* asing di Malaysia berjumlah RM68.6 bilion pada 2023, meningkat sebanyak 3.1 peratus berbanding RM66.5 bilion pada tahun sebelumnya seperti yang ditunjukkan pada **Paparan 3**. Sektor Pembuatan mencatatkan sumbangan tertinggi sebanyak 40.7 peratus atau RM27.9 bilion, diikuti oleh sektor Perlombongan & pengkuarian dan sektor Perkhidmatan yang masing-masing menyumbang sebanyak 38.3 peratus dan 20.3 peratus.

Paparan 3: Pembentukan Modal Tetap Kasar *Affiliate* Asing di Malaysia, 2023



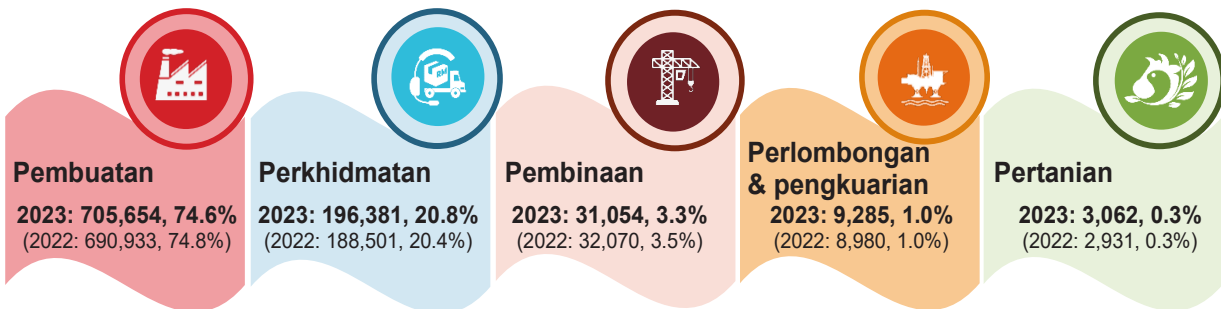
Nota: 1. b merujuk kepada bilion
 2. % merujuk kepada sumbangan daripada jumlah keseluruhan

Bilangan Pekerja

Affiliate asing di Malaysia menggaji 945,436 pekerja pada 2023, mewakili 6.0 peratus daripada jumlah pekerja di Malaysia yang mencatatkan seramai 15.8 juta orang. Bagi kadar pertumbuhan, bilangan pekerja yang diambil oleh *affiliate* asing meningkat sebanyak 2.4 peratus. Dari sudut sektor, sektor Pembuatan mengupah bilangan pekerja tertinggi dengan 705,654 orang atau 74.6 peratus, terutamanya dalam subsektor Elektrik, peralatan pengangkutan dan pembuatan lain. Sektor Perkhidmatan merekodkan 196,381 orang (20.8%), diikuti oleh sektor Pembinaan sebanyak 31,054 orang (3.3%), seperti dalam **Paparan 4**.

Paparan 4: Bilangan Pekerja *Affiliate* Asing di Malaysia, 2023

Jumlah pekerja adalah seramai
945,436 orang berbanding
923,415 orang pada 2022

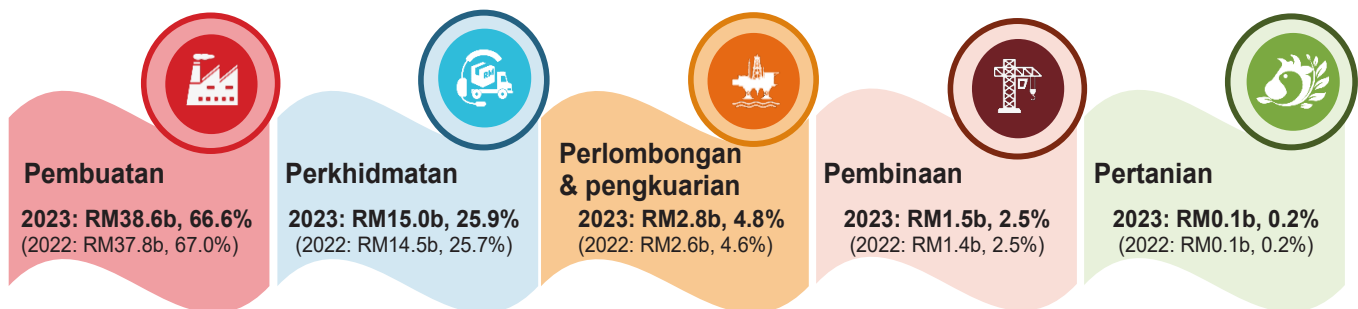


Nota: % merujuk kepada sumbangan daripada jumlah keseluruhan

Pampasan Pekerja

Pada 2023, *affiliate* asing di Malaysia membayar pampasan sebanyak RM57.9 bilion, meningkat 2.7 peratus berbanding tahun sebelumnya (2022: RM56.4 bilion). Sektor Pembuatan mendominasi pembayaran ini, dengan sumbangan 66.6 peratus atau RM38.6 bilion, terutamanya dalam subsektor Elektrik, peralatan pengangkutan dan pembuatan lain. Ini diikuti oleh sektor Perkhidmatan dan Perlombongan & pengkuarian dengan pembayaran masing-masing sebanyak RM15.0 bilion dan RM2.8 bilion, seperti yang ditunjukkan dalam **Paparan 5**.

Paparan 5: Pampasan Pekerja *Affiliate* Asing di Malaysia, 2023

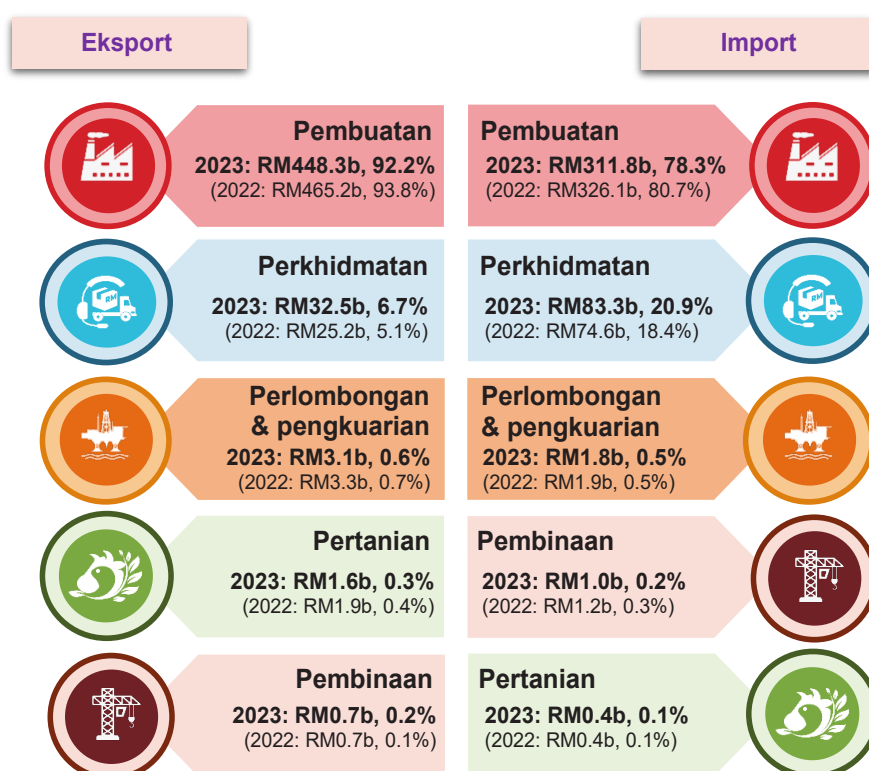


Nota: 1. b merujuk kepada bilion
2. % merujuk kepada sumbangan daripada jumlah keseluruhan

Eksport dan Import Barangan dan Perkhidmatan

Eksport *affiliate* asing di Malaysia merekodkan RM486.3 bilion pada 2023, menurun 2.0 peratus berbanding RM496.2 bilion pada 2022. Sektor Pembuatan menerajui prestasi eksport dengan RM448.3 bilion, diikuti oleh sektor Perkhidmatan dengan RM32.5 bilion dan sektor Perlombongan & pengkuarian dengan RM3.1 bilion. Manakala, import *affiliate* asing di Malaysia turut menurun kepada RM398.3 bilion berbanding RM404.1 bilion pada 2022. Sektor Pembuatan kekal sebagai penyumbang utama kepada import sebanyak RM311.8 bilion, manakala sektor Perkhidmatan merekodkan RM83.3 bilion, dan sektor Perlombongan & pengkuarian sebanyak RM1.8 bilion, seperti dalam **Paparan 6**. Aktiviti perdagangan *affiliate* asing di Malaysia ini masing-masing mewakili sebanyak 35.3 peratus dan 31.9 peratus daripada jumlah eksport (RM1.3 trilion) dan import (RM1.2 trilion) barangan dan perkhidmatan Malaysia.

Paparan 6: Eksport dan Import *Affiliate* Asing di Malaysia, 2023

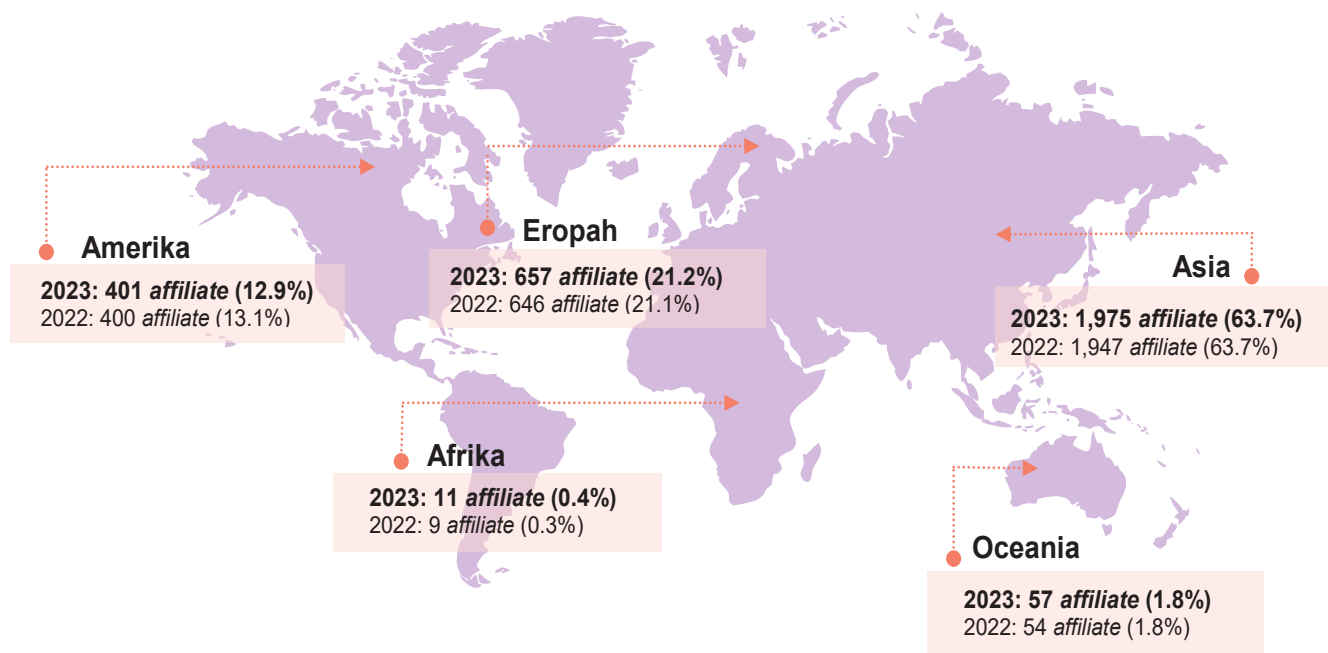


Nota: 1. b merujuk kepada bilion
2. % merujuk perkongsian kepada jumlah keseluruhan

AFFILIATE ASING DI MALAYSIA MENGIKUT RANTAU

Affiliate asing di Malaysia adalah terutamanya dari rantau Asia sebanyak 1,975 *affiliate* berbanding 1,947 *affiliate* pada 2022. Ini mewakili 63.7 peratus daripada jumlah *affiliate* asing di Malaysia. Rantau Eropah dan Amerika mengikuti dengan masing-masing mencatatkan 21.2 peratus dan 12.9 peratus, seperti yang ditunjukkan dalam **Paparan 7**.

Paparan 7: Bilangan *Affiliate* Asing di Malaysia mengikut Rantau, 2023



Nota: % merujuk kepada sumbangan daripada jumlah keseluruhan

PERFORMANCE OF FOREIGN AFFILIATES IN MALAYSIA

INTRODUCTION

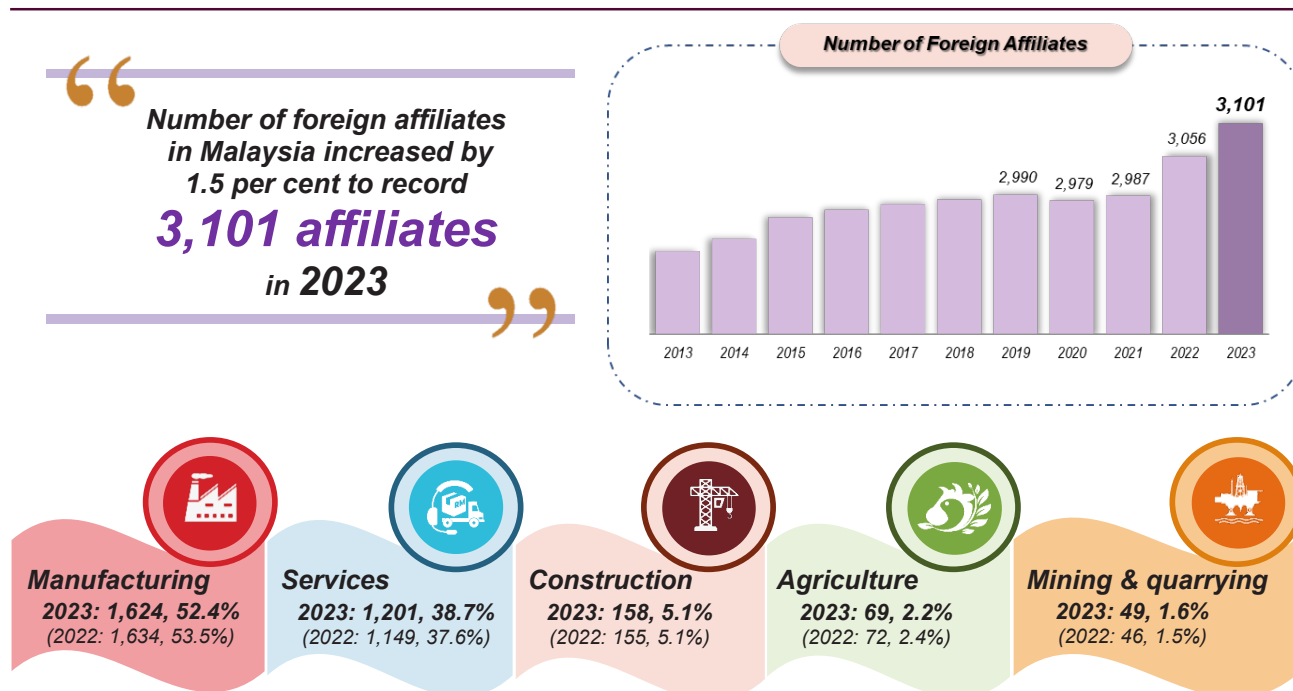
Statistics on Foreign Affiliates in Malaysia (Inward FATS) for the year 2023 provides information on the performance of foreign controlled companies in Malaysia which own more than 50 per cent of the equity. It measures the commercial presence of foreign affiliates in Malaysia's market based on the International 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 3,101 affiliates in 2023 as against 3,056 affiliates in the previous year. The Manufacturing sector made up the largest share of 52.4 per cent or 1,624 affiliates mainly in the Electrical, transport equipment and other manufacturing sub-sector. This was followed by the Services sector with 1,201 affiliates and the Construction sector with 158 affiliates as depicted in **Exhibit 1**.

Exhibit 1: Number of Foreign Affiliates in Malaysia, 2023



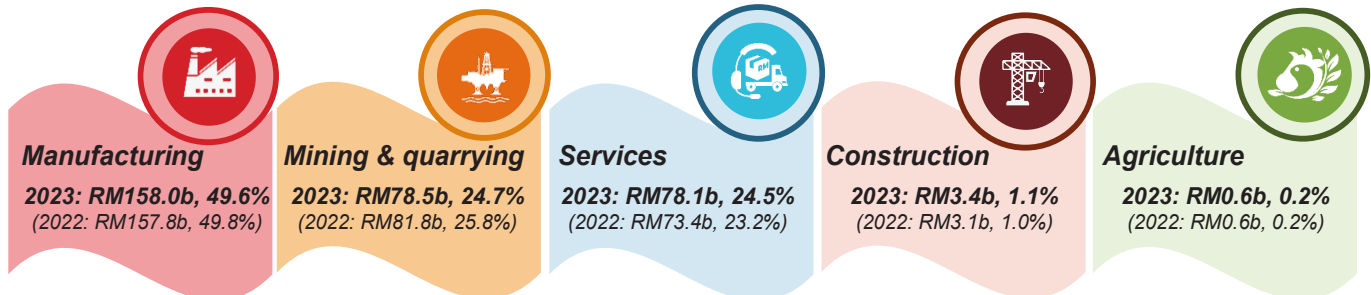
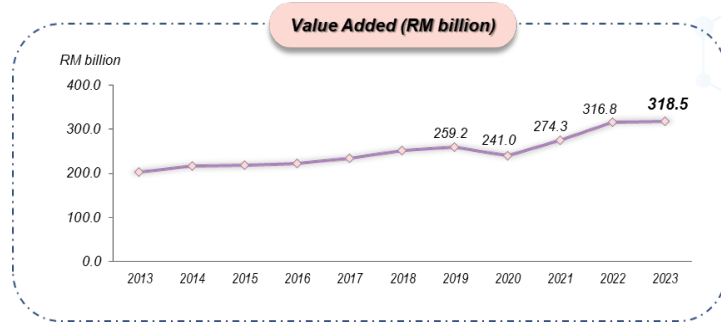
Note: % refers to the contribution from the overall total

Value Added

The total value added of foreign affiliates in Malaysia registered RM318.5 billion in 2023, reflecting a 0.6 per cent increase from RM316.8 billion in the previous year. This accounted for 17.5 per cent of Malaysia's Gross Domestic Product (GDP at current prices in 2023), which valued at RM1,824.0 billion. The Manufacturing sector generated the highest value added at RM158.0 billion (49.6% share of contribution), primarily in the Electrical, transport equipment and other manufacturing sub-sector, followed by the Mining & quarrying (24.7%) and the Services (24.5%) sectors as shown in **Exhibit 2**.

Exhibit 2: Value Added of Foreign Affiliates in Malaysia, 2023

Value Added amounted to **RM318.5 billion** in 2023, accounted for **17.5%** to total economy

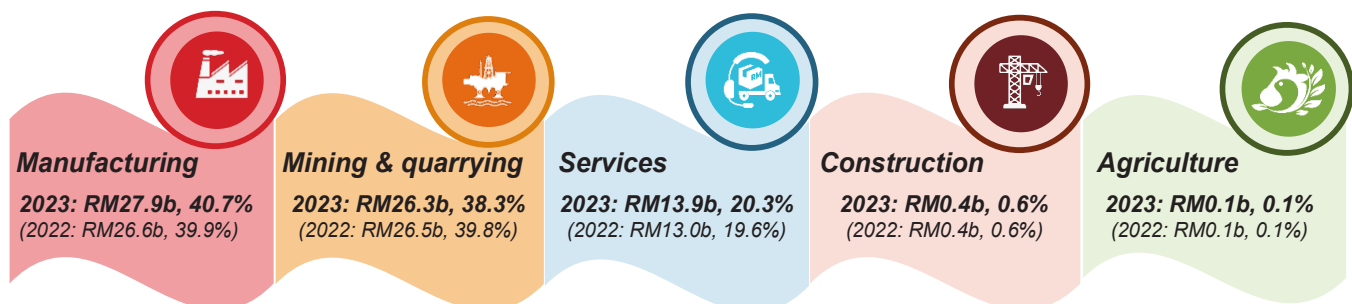


Notes: 1. b refers to billion
2. % refers shares to total

Gross Fixed Capital Formation

The Gross Fixed Capital Formation (GFCF) of foreign affiliates in Malaysia was RM68.6 billion in 2023, an increase of 3.1 per cent compared to RM66.5 billion in the preceding year as shown in **Exhibit 3**. The Manufacturing sector recorded the highest share of 40.7 per cent or RM27.9 billion, followed by the Mining & quarrying and the Services sectors with shares of 38.3 per cent and 20.3 per cent, respectively.

Exhibit 3: Gross Fixed Capital Formation of Foreign Affiliates in Malaysia, 2023



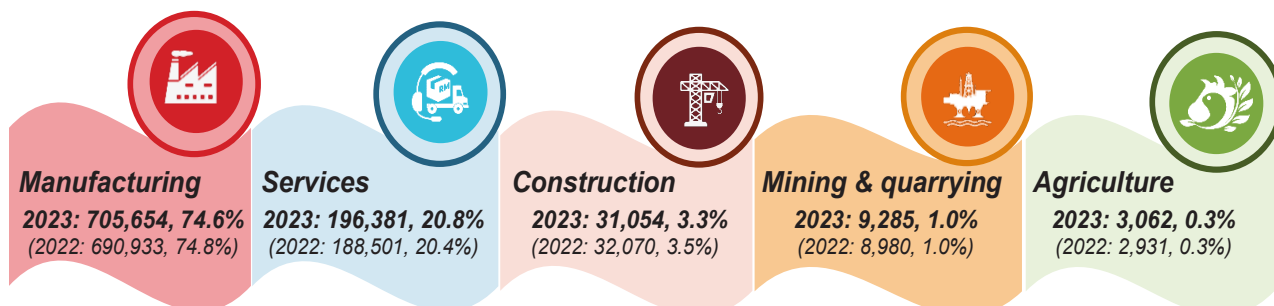
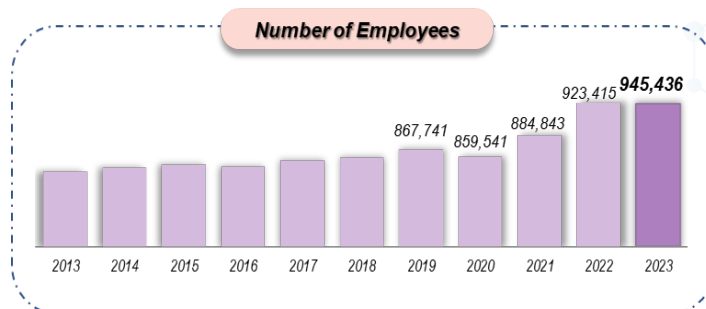
Notes: 1. b refers to billion
2. % refers shares to total

Number of Employees

Foreign affiliates in Malaysia employed 945,436 persons in 2023, accounting for 6.0 per cent of total employed persons in Malaysia, which stood at 15.8 million persons. In terms of growth, the number of persons employed by foreign affiliates increased by 2.4 per cent. Looking into sectoral view, the Manufacturing sector employed the highest number of employees at 705,654 persons or 74.6 per cent, primarily in the Electrical, transport equipment and other manufacturing sub-sector. The Services sector recorded 196,381 persons (20.8%), followed by the Construction sector with 31,054 persons (3.3%), as illustrated in **Exhibit 4**.

Exhibit 4: Number of Employees of Foreign Affiliates in Malaysia, 2023

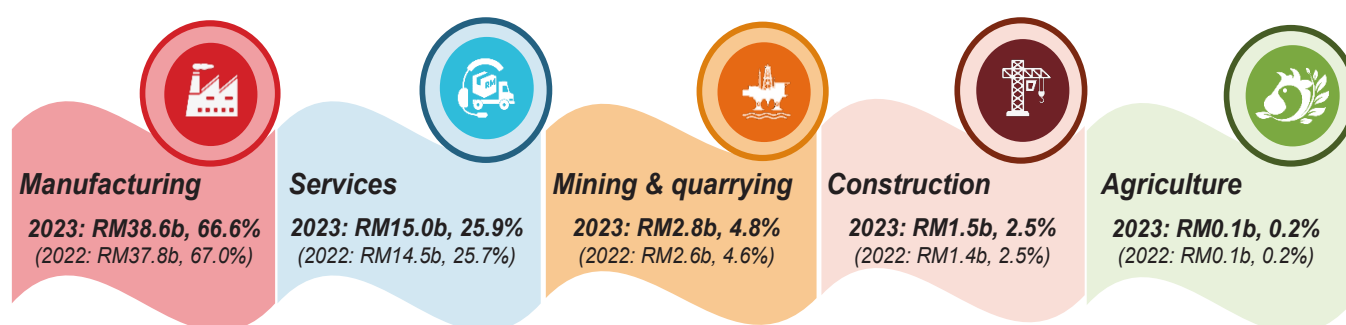
“
Number of employees accounted for
945,436 persons as against
923,415 persons in 2022
”



Note: % refers shares to total

Compensation of Employees

In 2023, foreign affiliates in Malaysia made a payment of RM57.9 billion, a 2.7 per cent rise from the previous year (2022: RM56.4 billion). The Manufacturing sector dominated these disbursements, accounting for 66.6 per cent or RM38.6 billion, largely in the Electrical, transport equipment and other manufacturing sub-sector. This was followed by the Services and the Mining & quarrying sectors with payments of RM15.0 billion and RM2.8 billion respectively, as shown in **Exhibit 5**.

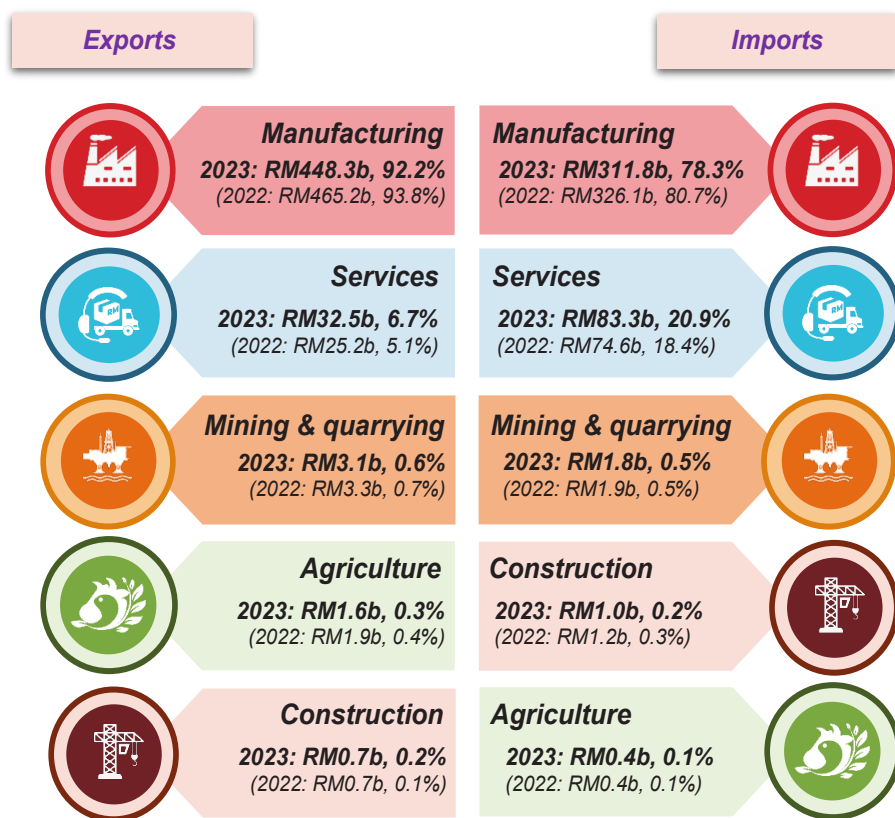
Exhibit 5: Compensation of Employees of Foreign Affiliates in Malaysia, 2023

Notes: 1. b refers to billion
2. % refers to the contribution from the overall total

Exports and Imports of Goods and Services

Exports by foreign affiliates in Malaysia registered RM486.3 billion in 2023, decreased 2.0 per cent as against RM496.2 billion in 2022. The Manufacturing sector led the export performance with RM448.3 billion, followed by the Services sector at RM32.5 billion and the Mining & quarrying sector at RM3.1 billion. Similarly, imports by foreign affiliates in Malaysia also decreased to RM398.3 billion, down from RM404.1 billion in 2022. The Manufacturing sector remained the major contributor to imports with RM311.8 billion, while the Services sector recorded RM83.3 billion, and the Mining & quarrying sector RM1.8 billion, as depicted in **Exhibit 6**. These trade activities of foreign affiliates in Malaysia represented shares of 35.3 per cent and 31.9 per cent to the total Malaysia's goods and services exports (RM1.3 trillion) and imports (RM1.2 trillion), respectively.

Exhibit 6: Exports and Imports of Foreign Affiliates in Malaysia, 2023

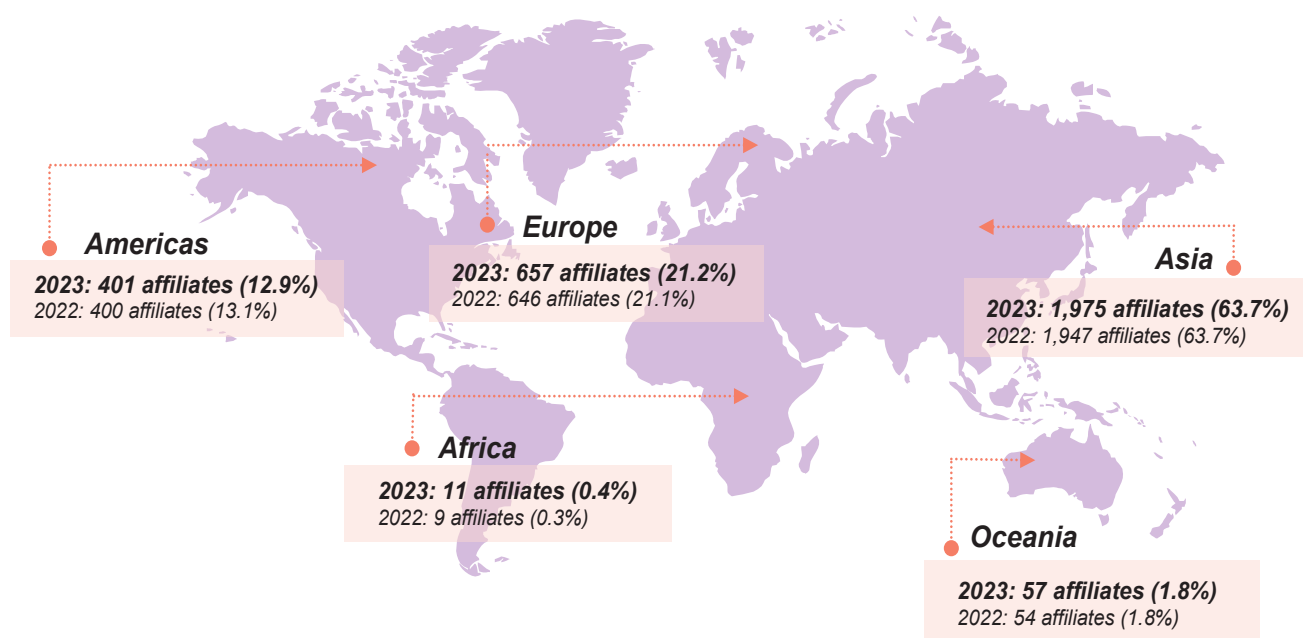


Notes: 1. b refers to billion
2. % refers shares to total

FOREIGN AFFILIATES IN MALAYSIA BY REGION

The foreign affiliates in Malaysia were mainly from the Asia region with 1,975 affiliates as compared to 1,947 affiliates in 2022. This represented 63.7 per cent share of total foreign affiliates in Malaysia. Europe and Americas followed, representing 21.2 per cent and 12.9 per cent respectively, as depicted in **Exhibit 7**.

Exhibit 7: Number of Foreign Affiliates in Malaysia by Region, 2023



Note: % refers shares to total



IFATS 2023

Statistik *Affiliate* Asing di Malaysia Statistics on Foreign Affiliates in Malaysia

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Jadual 1 : Bilangan *Affiliate* Asing mengikut Jenis Aktiviti Ekonomi, 2014 - 2023

Sektor / Tahun	2014	2015	2016	2017	2018
1. Pertanian	90	86	83	81	81
2. Perlombongan & pengkuarian	32	43	45	46	46
3. Pembuatan	1,655	1,688	1,693	1,699	1,699
3.1 Makanan, minuman dan tembakau	151	144	144	143	143
3.2 Produk tekstil dan kayu	206	211	211	211	209
3.3 Produk petroleum, kimia, getah dan plastik	382	398	399	401	401
3.4 Produk mineral bukan logam, logam asas dan produk logam yang direka	286	290	294	299	299
3.5 Elektrik, peralatan pengangkutan dan pembuatan lain	630	645	645	645	647
4. Pembinaan	114	119	122	127	131
5. Perkhidmatan	1,023	1,014	1,021	1,021	1,025
5.1 Perdagangan borong & runcit, makanan & minuman dan penginapan	529	501	496	487	487
5.2 Pengangkutan & penyimpanan dan maklumat & komunikasi	218	228	231	230	232
5.3 Perkhidmatan lain	276	285	294	304	306
Jumlah	2,914	2,950	2,964	2,974	2,982

Table 1 (cont'd) : Number of Foreign Affiliates by Kind of Economic Activity, 2014 - 2023

2019	2020	2021	2022	2023	Sector / Year
81	81	76	72	69	1. Agriculture
46	45	48	46	49	2. Mining & quarrying
1,702	1,701	1,684	1,634	1,624	3. Manufacturing
144	144	146	144	141	3.1 Food, beverages and tobacco
208	207	204	191	188	3.2 Textiles and wood products
402	402	402	382	379	3.3 Petroleum, chemical, rubber and plastic products
300	300	298	303	301	3.4 Non-metallic mineral products, basic metal and fabricated metal products
648	648	634	614	615	3.5 Electrical, transport equipment and other manufacturing
132	127	133	155	158	4. Construction
1,029	1,025	1,046	1,149	1,201	5. Services
484	479	492	537	553	5.1 Wholesale & retail trade, food & beverages and accommodation
233	234	232	238	245	5.2 Transport & storage and information & communication
312	312	322	374	403	5.3 Other services
2,990	2,979	2,987	3,056	3,101	Total

Jadual 2 :

**Nilai Ditambah *Affiliate* Asing mengikut Jenis Aktiviti Ekonomi,
2014 - 2023 (RM Juta)**

Sektor / Tahun	2014	2015	2016	2017	2018
1. Pertanian	393	388	407	412	416
2. Perlombongan & pengkuarian	69,218	62,042	61,681	62,342	71,019
3. Pembuatan	92,622	99,644	105,082	110,316	114,412
3.1 Makanan, minuman dan tembakau	7,921	7,303	7,742	8,406	8,160
3.2 Produk tekstil dan kayu	4,301	4,372	4,610	4,819	5,050
3.3 Produk petroleum, kimia, getah dan plastik	15,966	17,106	17,143	20,645	22,611
3.4 Produk mineral bukan logam, logam asas dan produk logam yang direka	7,160	7,831	8,246	8,565	9,071
3.5 Elektrik, peralatan pengangkutan dan pembuatan lain	57,274	63,032	67,341	67,881	69,520
4. Pembinaan	1,913	2,942	3,303	3,511	3,607
5. Perkhidmatan	52,695	53,992	52,264	57,612	62,997
5.1 Perdagangan borong & runcit, makanan & minuman dan penginapan	26,662	27,533	25,325	28,348	31,276
5.2 Pengangkutan & penyimpanan dan maklumat & komunikasi	10,338	10,437	10,291	11,657	12,819
5.3 Perkhidmatan lain	15,695	16,023	16,648	17,607	18,901
Jumlah	216,841	219,008	222,737	234,194	252,450

Table 2 (cont'd) : Value Added of Foreign Affiliates by Kind of Economic Activity, 2014 - 2023 (RM Million)

2019	2020	2021	2022	2023	Sector / Year
418	418	559	595	557	1. <i>Agriculture</i>
69,401	56,635	68,998	81,799	78,542	2. <i>Mining & quarrying</i>
119,153	115,795	133,277	157,841	157,987	3. <i>Manufacturing</i>
8,361	7,648	8,566	11,038	11,061	3.1 <i>Food, beverages and tobacco</i>
5,351	4,069	4,457	4,808	4,822	3.2 <i>Textiles and wood products</i>
23,265	22,137	28,291	30,680	29,218	3.3 <i>Petroleum, chemical, rubber and plastic products</i>
9,366	7,609	8,090	10,042	10,265	3.4 <i>Non-metallic mineral products, basic metal and fabricated metal products</i>
72,810	74,330	83,872	101,272	102,620	3.5 <i>Electrical, transport equipment and other manufacturing</i>
3,764	3,021	2,934	3,148	3,395	4. <i>Construction</i>
66,485	65,164	68,544	73,407	78,057	5. <i>Services</i>
33,117	30,861	32,537	34,974	37,692	5.1 <i>Wholesale & retail trade, food & beverages and accommodation</i>
13,632	14,152	14,717	15,643	16,715	5.2 <i>Transport & storage and information & communication</i>
19,736	20,150	21,289	22,789	23,650	5.3 <i>Other services</i>
259,220	241,033	274,312	316,790	318,538	Total

Jadual 3 : Pembentukan Modal Tetap Kasar (PMTK) *Affiliate* Asing mengikut Jenis Aktiviti Ekonomi, 2014 - 2023 (RM Juta)

Sektor / Tahun	2014	2015	2016	2017	2018
1. Pertanian	50	56	58	61	59
2. Perlombongan & pengkuarian	30,819	30,634	27,048	27,174	27,462
3. Pembuatan	21,908	23,759	25,087	25,444	25,519
3.1 Makanan, minuman dan tembakau	1,980	2,164	2,029	2,124	2,028
3.2 Produk tekstil dan kayu	1,272	1,379	1,456	1,480	1,496
3.3 Produk petroleum, kimia, getah dan plastik	2,663	3,116	3,903	3,939	3,982
3.4 Produk mineral bukan logam, logam asas dan produk logam yang direka	1,673	1,833	1,843	1,893	1,900
3.5 Elektrik, peralatan pengangkutan dan pembuatan lain	14,320	15,266	15,856	16,009	16,114
4. Pembinaan	315	341	367	396	402
5. Perkhidmatan	10,331	10,925	11,282	11,921	12,160
5.1 Perdagangan borong & runcit, makanan & minuman dan penginapan	3,505	3,832	4,077	4,151	4,200
5.2 Pengangkutan & penyimpanan dan maklumat & komunikasi	1,483	1,465	1,483	1,584	1,641
5.3 Perkhidmatan lain	5,343	5,628	5,722	6,187	6,319
Jumlah	63,423	65,716	63,842	64,996	65,603

Table 3 (cont'd) : Gross Fixed Capital Formation (GFCF) of Foreign Affiliates by Kind of Economic Activity, 2014 - 2023 (RM Million)

2019	2020	2021	2022	2023	Sector / Year
61	55	52	52	52	1. <i>Agriculture</i>
27,401	25,605	23,561	26,454	26,254	2. <i>Mining & quarrying</i>
24,835	20,500	22,681	26,563	27,930	3. <i>Manufacturing</i>
2,302	2,479	2,580	3,051	3,259	3.1 <i>Food, beverages and tobacco</i>
1,431	1,148	1,156	1,188	1,198	3.2 <i>Textiles and wood products</i>
3,866	3,055	3,348	3,815	3,921	3.3 <i>Petroleum, chemical, rubber and plastic products</i>
1,801	1,458	1,587	1,754	1,771	3.4 <i>Non-metallic mineral products, basic metal and fabricated metal products</i>
15,435	12,361	14,010	16,755	17,781	3.5 <i>Electrical, transport equipment and other manufacturing</i>
405	405	400	412	422	4. <i>Construction</i>
12,914	11,501	12,043	13,035	13,915	5. <i>Services</i>
4,222	4,097	4,740	5,434	5,817	5.1 <i>Wholesale & retail trade, food & beverages and accommodation</i>
1,823	1,490	1,559	1,622	1,782	5.2 <i>Transport & storage and information & communication</i>
6,870	5,913	5,744	5,978	6,316	5.3 <i>Other services</i>
65,615	58,066	58,737	66,516	68,574	Total

Jadual 4 : Bilangan Pekerja *Affiliate* Asing mengikut Jenis Aktiviti Ekonomi, 2014 - 2023

Sektor / Tahun	2014	2015	2016	2017	2018
1. Pertanian	2,804	2,862	2,891	2,885	2,876
2. Perlombongan & pengkuarian	9,381	9,762	9,240	9,219	9,285
3. Pembuatan	643,859	642,070	640,760	646,026	649,700
3.1 Makanan, minuman dan tembakau	39,652	40,579	41,455	41,836	42,010
3.2 Produk tekstil dan kayu	78,831	78,781	79,417	78,517	78,222
3.3 Produk petroleum, kimia, getah dan plastik	91,524	90,609	91,108	93,200	93,797
3.4 Produk mineral bukan logam, logam asas dan produk logam yang direka	52,569	53,094	52,032	53,851	53,687
3.5 Elektrik, peralatan pengangkutan dan pembuatan lain	381,283	379,007	376,748	378,623	381,984
4. Pembinaan	31,359	32,373	31,019	32,113	32,123
5. Perkhidmatan	158,440	162,312	163,359	163,718	164,188
5.1 Perdagangan borong & runcit, makanan & minuman dan penginapan	94,910	95,611	96,126	96,528	96,783
5.2 Pengangkutan & penyimpanan dan maklumat & komunikasi	38,537	40,869	40,534	40,402	40,745
5.3 Perkhidmatan lain	24,993	25,832	26,699	26,788	26,660
Jumlah	845,843	849,378	847,269	853,961	858,172

Table 4 (cont'd) : Number of Employees of Foreign Affiliates by Kind of Economic Activity, 2014 - 2023

2019	2020	2021	2022	2023	Sector / Year
2,872	2,878	2,923	2,931	3,062	1. <i>Agriculture</i>
9,317	8,435	8,423	8,980	9,285	2. <i>Mining & quarrying</i>
653,682	640,434	664,721	690,933	705,654	3. <i>Manufacturing</i>
44,109	43,482	44,318	39,656	40,565	3.1 <i>Food, beverages and tobacco</i>
76,376	72,375	74,479	34,446	34,651	3.2 <i>Textiles and wood products</i>
98,774	84,553	85,399	105,356	106,054	3.3 <i>Petroleum, chemical, rubber and plastic products</i>
50,673	52,235	52,799	63,241	68,408	3.4 <i>Non-metallic mineral products, basic metal and fabricated metal products</i>
383,751	387,789	407,726	448,234	455,976	3.5 <i>Electrical, transport equipment and other manufacturing</i>
31,391	31,083	30,224	32,070	31,054	4. <i>Construction</i>
170,478	176,710	178,552	188,501	196,381	5. <i>Services</i>
99,613	104,282	104,637	109,097	114,482	5.1 <i>Wholesale & retail trade, food & beverages and accommodation</i>
42,662	42,844	43,651	45,547	47,095	5.2 <i>Transport & storage and information & communication</i>
28,203	29,583	30,264	33,857	34,804	5.3 <i>Other services</i>
867,741	859,541	884,843	923,415	945,436	<i>Total</i>

Jadual 5 : Pampasan Pekerja *Affiliate* Asing mengikut Jenis Aktiviti Ekonomi, 2014 - 2023 (RM Juta)

Sektor / Tahun	2014	2015	2016	2017	2018
1. Pertanian	59	66	71	75	80
2. Perlombongan & pengkuarian	1,927	2,035	2,112	2,482	2,571
3. Pembuatan	27,088	27,996	28,739	31,274	33,139
3.1 Makanan, minuman dan tembakau	1,487	1,583	1,726	1,982	2,213
3.2 Produk tekstil dan kayu	2,241	2,394	2,629	2,887	3,173
3.3 Produk petroleum, kimia, getah dan plastik	5,374	5,565	5,745	6,326	6,524
3.4 Produk mineral bukan logam, logam asas dan produk logam yang direka	2,331	2,365	2,560	2,927	2,963
3.5 Elektrik, peralatan pengangkutan dan pembuatan lain	15,656	16,088	16,079	17,152	18,266
4. Pembinaan	1,064	1,197	1,323	1,462	1,539
5. Perkhidmatan	8,321	9,090	9,708	10,577	11,110
5.1 Perdagangan borong & runcit, makanan & minuman dan penginapan	2,687	2,941	3,186	3,619	3,758
5.2 Pengangkutan & penyimpanan dan maklumat & komunikasi	2,465	2,763	2,888	3,067	3,265
5.3 Perkhidmatan lain	3,169	3,386	3,635	3,891	4,087
Jumlah	38,460	40,383	41,953	45,869	48,441

Table 5 (cont'd) : Compensation of Employees of Foreign Affiliates by Kind of Economic Activity, 2014 - 2023 (RM Million)

2019	2020	2021	2022	2023	Sector / Year
81	84	88	99	99	1. <i>Agriculture</i>
2,623	2,246	2,540	2,594	2,758	2. <i>Mining & quarrying</i>
34,372	33,265	36,082	37,818	38,590	3. <i>Manufacturing</i>
2,283	2,270	2,309	2,320	2,482	3.1 <i>Food, beverages and tobacco</i>
3,400	3,199	3,312	1,307	1,353	3.2 <i>Textiles and wood products</i>
6,828	7,143	7,758	5,218	5,298	3.3 <i>Petroleum, chemical, rubber and plastic products</i>
3,117	2,984	3,160	3,090	3,178	3.4 <i>Non-metallic mineral products, basic metal and fabricated metal products</i>
18,744	17,669	19,543	25,883	26,279	3.5 <i>Electrical, transport equipment and other manufacturing</i>
1,615	1,304	1,225	1,392	1,472	4. <i>Construction</i>
11,890	11,842	12,007	14,505	15,014	5. <i>Services</i>
4,082	3,991	4,022	5,332	5,495	5.1 <i>Wholesale & retail trade, food & beverages and accommodation</i>
3,478	3,500	3,442	4,251	4,417	5.2 <i>Transport & storage and information & communication</i>
4,330	4,351	4,544	4,922	5,102	5.3 <i>Other services</i>
50,581	48,740	51,941	56,408	57,933	<i>Total</i>

Jadual 6 : Eksport Affiliate Asing mengikut Jenis Aktiviti Ekonomi, 2014 - 2023 (RM Juta)

Sektor / Sector	2014	2015	2016	2017	2018
1. Pertanian	1,137	1,124	1,208	1,283	1,240
2. Perlombongan & pengkuarian	2,376	2,138	2,300	2,335	2,603
3. Pembuatan	269,687	262,972	262,155	266,321	269,796
3.1 Makanan, minuman dan tembakau	18,714	16,842	17,347	18,283	18,552
3.2 Produk tekstil dan kayu	10,657	10,764	11,410	11,239	11,312
3.3 Produk petroleum, kimia, getah dan plastik	32,633	24,475	19,580	21,044	22,322
3.4 Produk mineral bukan logam, logam asas dan produk logam yang direka	18,514	18,884	16,051	16,688	17,067
3.5 Elektrik, peralatan pengangkutan dan pembuatan lain	189,169	192,007	197,767	199,067	200,544
4. Pembinaan	264	381	386	435	490
5. Perkhidmatan	23,300	24,547	26,732	29,280	32,084
5.1 Perdagangan borong & runcit, makanan & minuman dan penginapan	8,841	9,379	10,987	11,968	12,920
5.2 Pengangkutan & penyimpanan dan maklumat & komunikasi	13,272	13,909	14,271	15,687	17,358
5.3 Perkhidmatan lain	1,186	1,258	1,474	1,625	1,806
Jumlah	296,763	291,161	292,782	299,654	306,214

Table 6 (cont'd) : Exports of Foreign Affiliates by Kind of Economic Activity, 2014 - 2023 (RM Million)

2019	2020	2021	2022	2023	Sector / Year
1,287	1,224	1,664	1,897	1,642	1. <i>Agriculture</i>
2,306	2,033	2,760	3,291	3,138	2. <i>Mining & quarrying</i>
268,718	261,884	342,248	465,189	448,312	3. <i>Manufacturing</i>
18,073	19,748	22,472	31,044	28,309	3.1 <i>Food, beverages and tobacco</i>
10,544	6,866	7,436	9,006	8,605	3.2 <i>Textiles and wood products</i>
23,248	20,402	30,909	38,946	35,767	3.3 <i>Petroleum, chemical, rubber and plastic products</i>
17,566	18,259	29,452	44,064	41,220	3.4 <i>Non-metallic mineral products, basic metal and fabricated metal products</i>
199,287	196,608	251,978	342,129	334,411	3.5 <i>Electrical, transport equipment and other manufacturing</i>
505	505	581	653	733	4. <i>Construction</i>
32,531	24,513	23,685	25,160	32,493	5. <i>Services</i>
13,110	9,948	10,142	10,947	16,724	5.1 <i>Wholesale & retail trade, food & beverages and accommodation</i>
17,516	12,616	11,695	12,162	13,577	5.2 <i>Transport & storage and information & communication</i>
1,905	1,948	1,849	2,051	2,191	5.3 <i>Other services</i>
305,348	290,160	370,937	496,190	486,317	Total

Jadual 7 : Import Affiliate Asing mengikut Jenis Aktiviti Ekonomi, 2014 - 2023 (RM Juta)

Sektor / Sector	2014	2015	2016	2017	2018
1. Pertanian	266	295	292	342	288
2. Perlombongan & pengkuarian	1,112	1,006	956	1,185	1,391
3. Pembuatan	188,649	194,723	200,227	204,501	207,221
3.1 Makanan, minuman dan tembakau	8,179	8,996	8,816	9,021	9,241
3.2 Produk tekstil dan kayu	5,807	7,549	8,303	8,545	8,428
3.3 Produk petroleum, kimia, getah dan plastik	35,810	32,945	30,969	31,797	32,115
3.4 Produk mineral bukan logam, logam asas dan produk logam yang direka	16,776	16,441	15,619	15,977	16,953
3.5 Elektrik, peralatan pengangkutan dan pembuatan lain	122,078	128,792	136,519	139,160	140,485
4. Pembinaan	668	812	941	1,055	1,183
5. Perkhidmatan	47,267	51,790	52,836	57,564	62,202
5.1 Perdagangan borong & runcit, makanan & minuman dan penginapan	43,955	48,470	49,541	53,960	58,249
5.2 Pengangkutan & penyimpanan dan maklumat & komunikasi	2,707	2,653	2,613	2,859	3,147
5.3 Perkhidmatan lain	604	667	681	745	805
Jumlah	237,962	248,626	255,250	264,647	272,284

Table 7 (cont'd) : Imports of Foreign Affiliates by Kind of Economic Activity, 2014 - 2023 (RM Million)

2019	2020	2021	2022	2023	Sector / Year
278	274	341	386	364	1. <i>Agriculture</i>
1,431	1,593	1,772	1,917	1,809	2. <i>Mining & quarrying</i>
200,902	202,590	248,891	326,082	311,807	3. <i>Manufacturing</i>
9,441	9,179	10,166	13,602	13,111	3.1 <i>Food, beverages and tobacco</i>
8,108	6,968	7,951	7,735	7,265	3.2 <i>Textiles and wood products</i>
31,671	27,078	39,723	40,861	38,582	3.3 <i>Petroleum, chemical, rubber and plastic products</i>
16,862	14,221	17,187	23,519	23,530	3.4 <i>Non-metallic mineral products, basic metal and fabricated metal products</i>
134,820	145,144	173,864	240,365	229,318	3.5 <i>Electrical, transport equipment and other manufacturing</i>
1,049	1,053	1,294	1,171	980	4. <i>Construction</i>
66,210	56,563	65,185	74,554	83,301	5. <i>Services</i>
61,993	53,134	61,362	70,521	79,041	5.1 <i>Wholesale & retail trade, food & beverages and accommodation</i>
3,348	2,751	3,120	3,304	3,474	5.2 <i>Transport & storage and information & communication</i>
869	678	703	729	786	5.3 <i>Other services</i>
269,869	262,072	317,482	404,111	398,262	<i>Total</i>

Jadual
Table 8

 Bilangan Affiliate Asing mengikut Rantau, 2014 - 2023
 Number of Foreign Affiliates by Region, 2014 - 2023

Rantau / Region	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Eropah <i>Europe</i>	589	617	622	623	626	627	625	625	646	657
Afrika <i>Africa</i>	4	5	5	7	7	7	7	9	9	11
Amerika <i>Americas</i>	371	357	361	397	397	392	392	401	400	401
Asia	1,889	1,908	1,914	1,888	1,893	1,906	1,898	1,897	1,947	1,975
Oceania	61	63	62	59	59	58	57	55	54	57
Jumlah <i>Total</i>	2,914	2,950	2,964	2,974	2,982	2,990	2,979	2,987	3,056	3,101



IFATS 2023

Statistik *Affiliate* Asing di Malaysia
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*)**

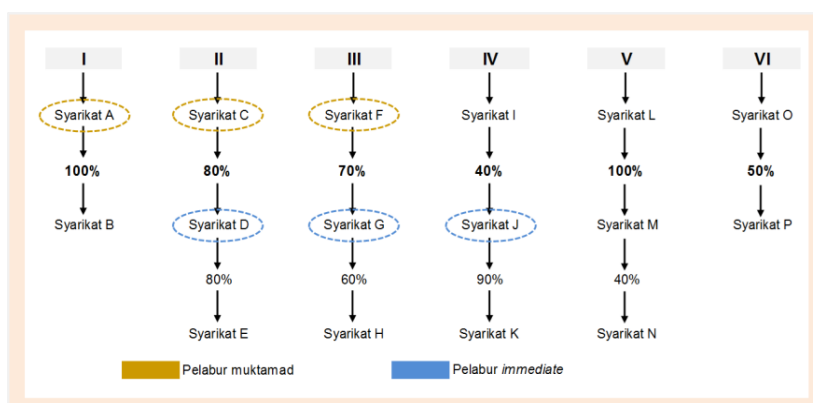
Inward FATS merujuk kepada statistik ekonomi berkaitan *affiliate* asing yang beroperasi di Malaysia pada tahun kewangan tertentu. Pembolehubah yang diukur dalam laporan ini meliputi bilangan *affiliate*, nilai ditambah, pembentukan modal tetap kasar (PMTK), bilangan pekerja, pampasan pekerja, eksport 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	
Asia	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
Eropah	Austria Belgium Bulgaria Cyprus Denmark Finland France Germany Greece Ireland Italy	Jersey Liechtenstein Luxembourg Netherlands Norway Russian Federation Spain Sweden Switzerland United Kingdom
Amerika	Bahamas Bermuda Brazil British Virgin Islands Canada	Mexico Panama United States of America Venezuela
Oceania	Australia	New Zealand
Afrika	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)

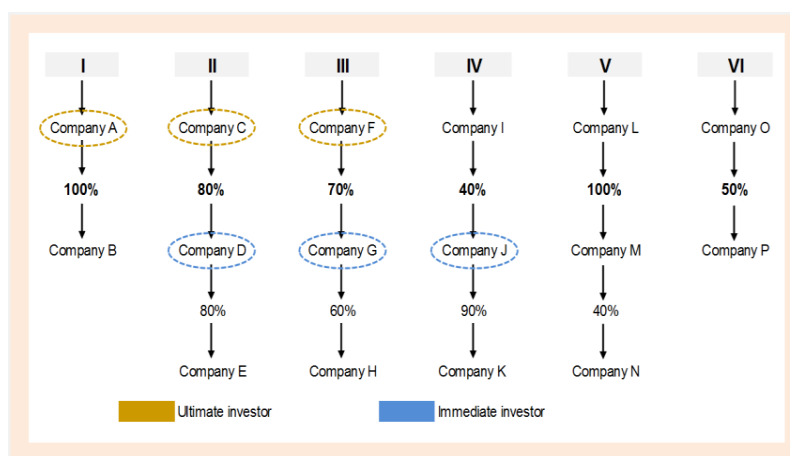
Inward FATS refers to economic statistics related to the operation of foreign affiliates in Malaysia in a certain financial year. The variables measured in this report including number of affiliates, value added, gross capital fixed formation (GFCF), number of employees, compensation of employees, exports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

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

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:*

Region	Country	
Asia	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
Europe	Austria Belgium Bulgaria Cyprus Denmark Finland France Germany Greece Ireland Italy	Jersey Liechtenstein Luxembourg Netherlands Norway Russian Federation Spain Sweden Switzerland United Kingdom
Americas	Bahamas Bermuda Brazil British Virgin Islands Canada	Mexico Panama United States of America Venezuela
Oceania	Australia	New Zealand
Africa	Mauritius	South Africa

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IFATS 2023

Statistik *Affiliate* Asing di Malaysia
Statistics on Foreign Affiliates in Malaysia

KOD DAN KLASIFIKASI | CODE AND CLASSIFICATION



Piawaian Klasifikasi Industri Malaysia 2008 Ver. 1.0

Sektor	Subsektor	Keterangan
Pertanian		01 Pengeluaran tanaman dan ternakan, pemburuan dan aktiviti perkhidmatan berkaitan
		02 Perhutanan dan pembalakan
		03 Perikanan dan akuakultur
Perlombongan & pengkuarian		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
Pembuatan	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
Pembinaan		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 saliran 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
Agriculture		01 Crops and animal production, hunting and related service activities
		02 Forestry and logging
		03 Fishing and aquaculture
Mining & quarrying		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
Manufacturing	Food, beverages and tobacco	10 Manufacture of food products
		11 Manufacture of beverages
		12 Manufacture of tobacco products
	Textiles and wood products	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
	Petroleum, chemical, rubber and plastic products	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
	Non-metallic mineral products, basic metal and fabricated metal products	23 Manufacture of other non-metallic mineral products
		24 Manufacture of basic metals
		25 Manufacture of fabricated metal products, except machinery and equipment
	Electrical, transport equipment and other manufacturing	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

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

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

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