

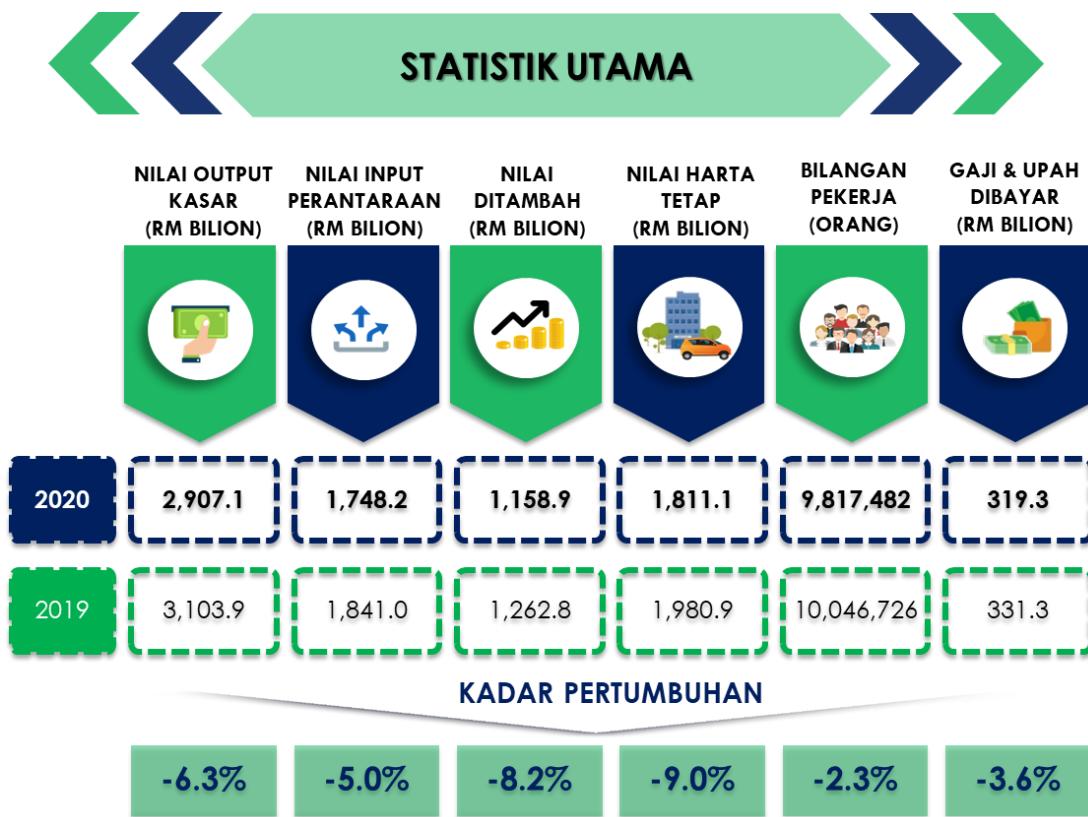
1. PENGENALAN

Statistik Ekonomi Tahunan Keseluruhan Sektor 2021 ini memaparkan prestasi tahunan keseluruhan sektor ekonomi iaitu Pertanian, Perlombongan & pengkuarian, Pembuatan, Pembinaan dan Perkhidmatan bagi tahun rujukan 2020.

2. PRESTASI KESELURUHAN

Secara keseluruhannya, nilai output kasar bagi sektor ekonomi pada tahun 2020 adalah RM2,907.1 bilion berbanding RM3,103.9 bilion pada 2019, menguncup 6.3 peratus. Nilai input perantaraan turut menurun 5.0 peratus kepada RM1,748.2 bilion dan menghasilkan nilai ditambah sebanyak RM1,158.9 bilion. Bilangan pekerja juga berkurang sebanyak 229,244 orang daripada 10,046,726 orang kepada 9,817,482 orang pada tahun 2020. Sementara itu, nilai gaji dan upah yang dibayar adalah sebanyak RM319.3 bilion berbanding RM331.3 bilion pada tahun 2019 dengan penurunan 3.6 peratus.

Paparan 1: Statistik Utama Ekonomi Tahunan, 2019 dan 2020



3. OUTPUT KASAR

Output kasar pada tahun 2020 merosot 6.3 peratus dengan mencatatkan nilai RM2,907.1 bilion. Penyumbang utama bagi nilai output kasar adalah sektor Pembuatan yang berjumlah RM1,371.1 bilion dengan sumbangan 47.2 peratus. Ini diikuti oleh sektor Perkhidmatan sebanyak RM1,155.8 bilion (39.8%) dan sektor Pembinaan sebanyak RM173.3 bilion (6.0%). Ketiga-tiga sektor ini menyumbang sebanyak 92.9 peratus kepada nilai output kasar keseluruhan sektor ekonomi.

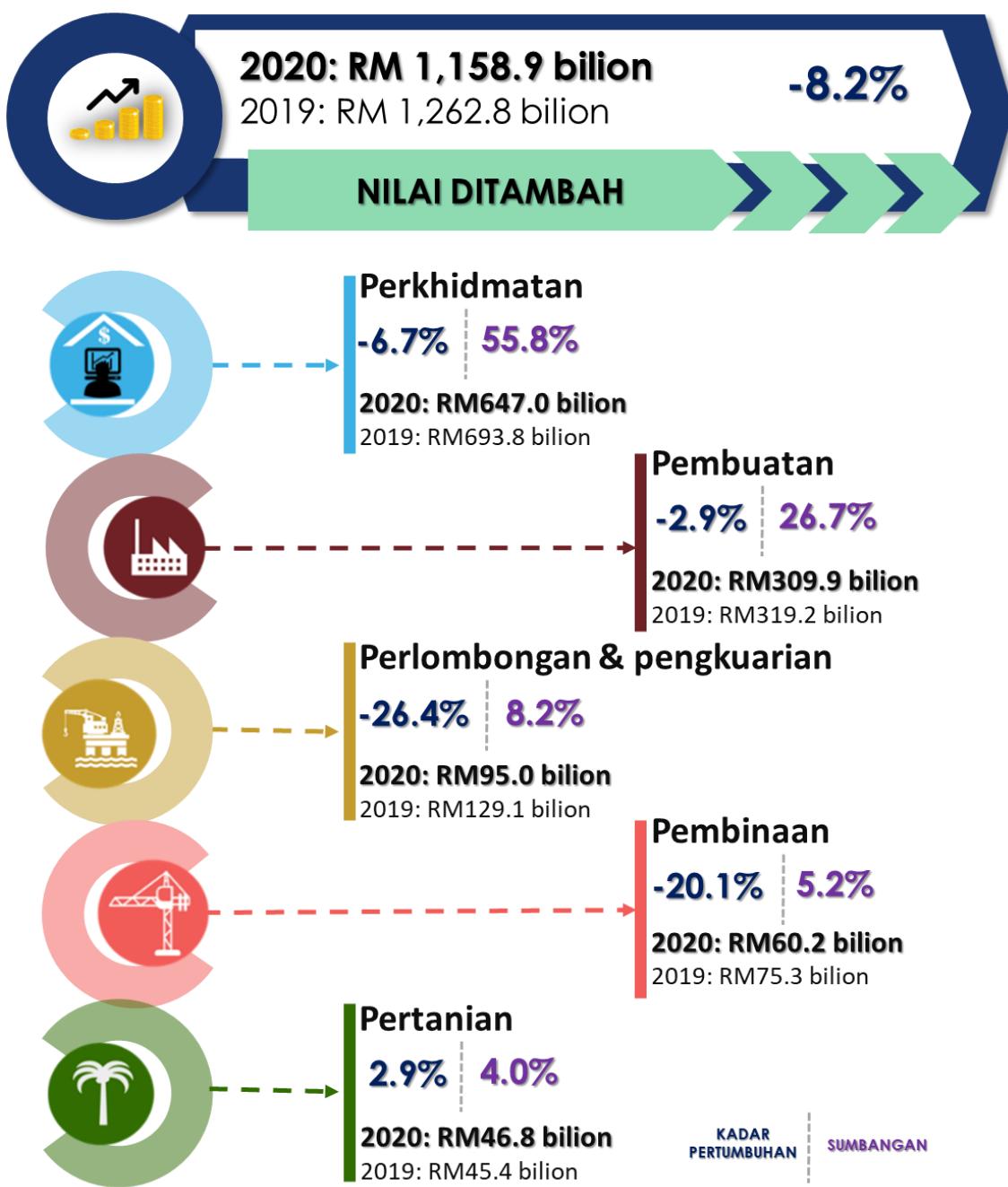
Paparan 2: Prestasi Output Kasar mengikut Sektor, 2019 dan 2020



4. NILAI DITAMBAH

Nilai ditambah semua sektor ekonomi pada tahun 2020 berjumlah RM1,158.9 bilion berbanding RM1,262.8 bilion pada tahun sebelumnya, menyusut 8.2 peratus. Sektor Perkhidmatan merupakan penyumbang utama kepada jumlah nilai ditambah dengan merekodkan RM647.0 bilion (sumbangan: 55.8%). Ini diikuti oleh sektor Pembuatan sebanyak RM309.9 bilion (26.7%) dan sektor Perlombongan & pengkuarian dengan RM95.0 bilion (8.2%).

Paparan 3: Prestasi Nilai Ditambah mengikut Sektor, 2019 dan 2020

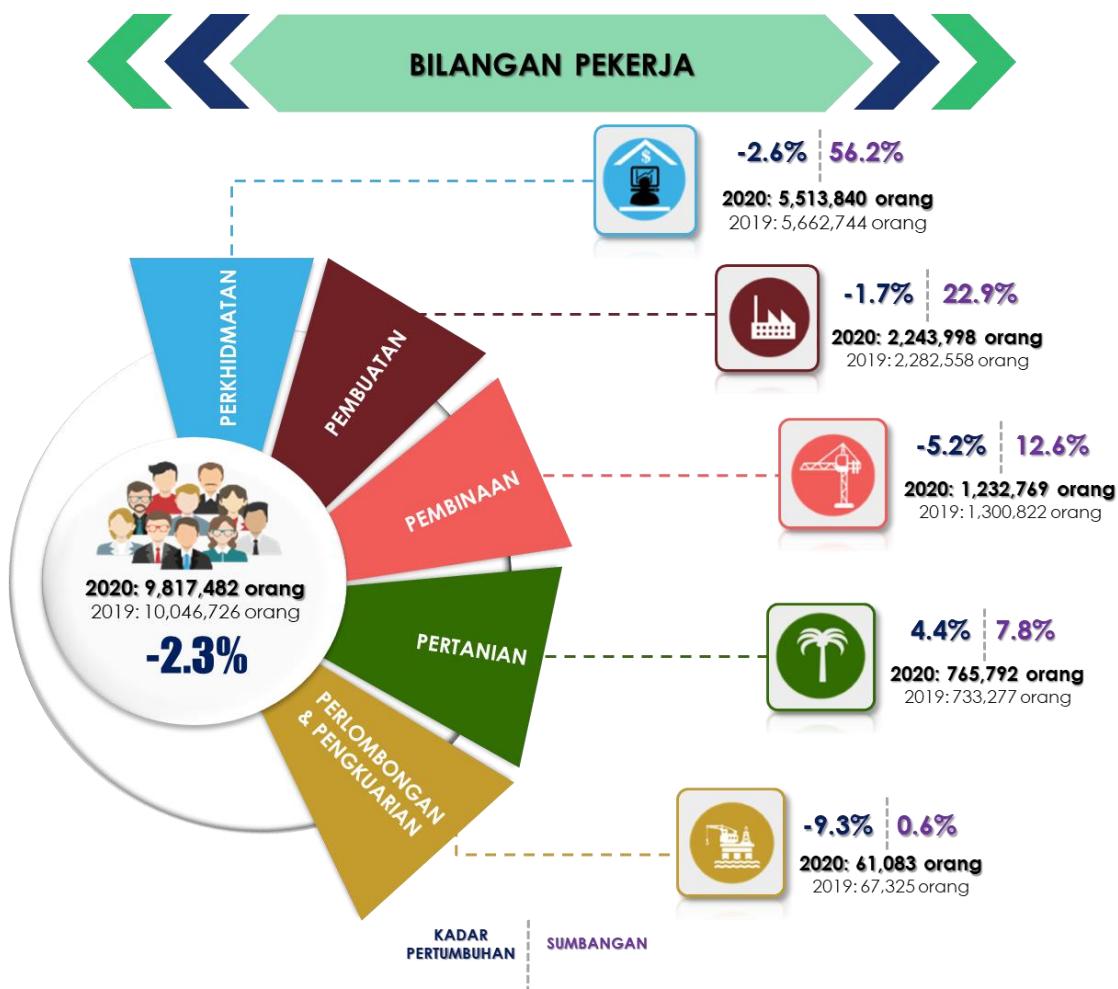


5. BILANGAN PEKERJA DAN KATEGORI PEKERJA

5.1 BILANGAN PEKERJA

Bilangan pekerja pada tahun 2020 bagi keseluruhan sektor adalah seramai 9,817,482 orang berbanding 10,046,726 orang pada tahun sebelumnya dengan kadar pertumbuhan negatif 2.3 peratus. Majoriti bilangan pekerja adalah di sektor Perkhidmatan (56.2%; 5,513,840 orang), diikuti oleh sektor Pembuatan dan Pembinaan dengan masing-masing sebanyak 22.9 peratus (2,243,998 orang) dan 12.6 peratus (1,232,769 orang).

Paparan 4: Bilangan Pekerja mengikut Sektor, 2019 dan 2020



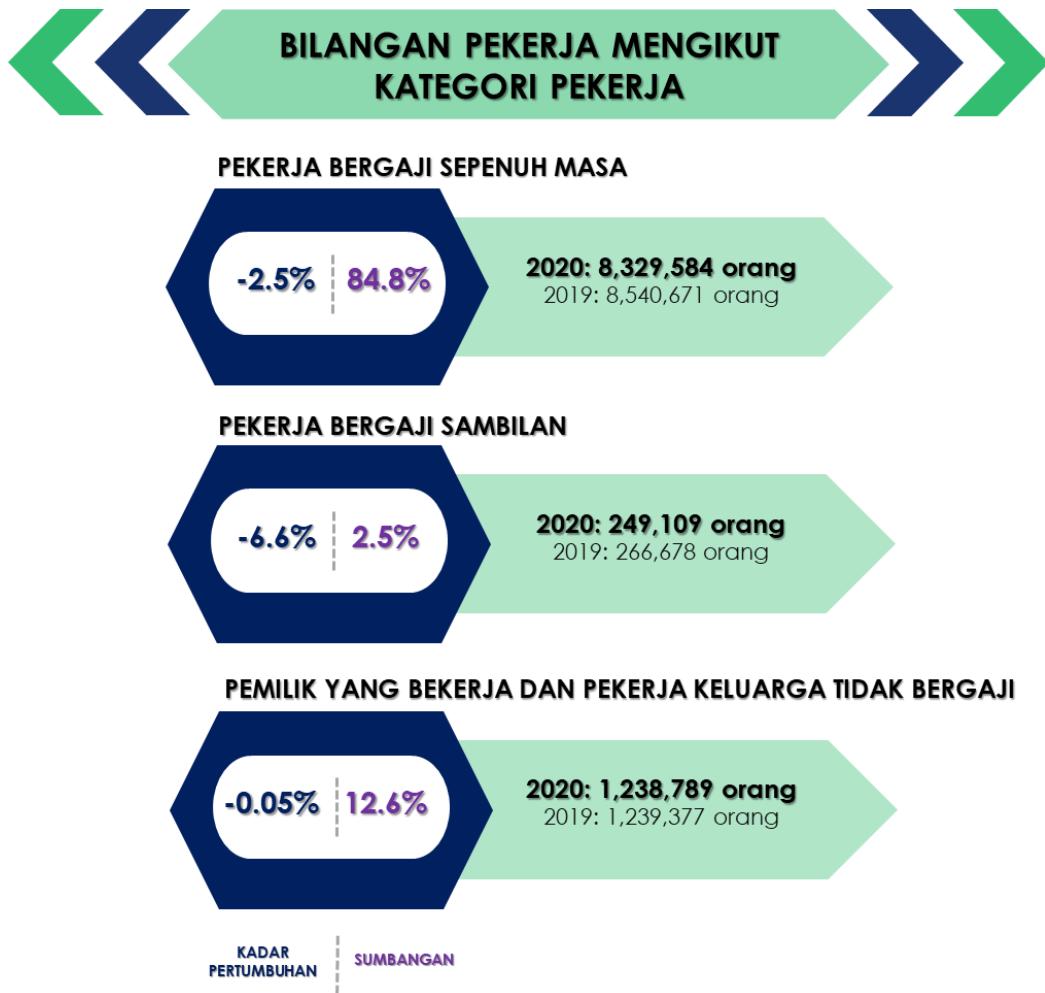
5.2 KATEGORI PEKERJA

Kategori pekerja diklasifikasikan kepada pemilik yang bekerja dan rakan niaga yang aktif, pekerja keluarga tidak bergaji, pekerja bergaji sepenuh masa dan pekerja bergaji sambilan. Bilangan pekerja bergaji sepenuh masa pada tahun 2020 menurun kepada 8,329,584 orang (sumbangan: 84.8%) berbanding 8,540,671 orang pada tahun sebelumnya dengan penurunan 2.5 peratus.

Sejumlah 249,109 pekerja bergaji sambilan (sumbangan: 2.5%) direkodkan pada tahun 2020 berbanding 266,678 orang pada tahun 2019 dengan kadar penyusutan negatif 6.6 peratus.

Bilangan pemilik yang bekerja dan pekerja keluarga tidak bergaji adalah seramai 1,238,789 orang (sumbangan: 12.6%), menurun sedikit daripada 1,239,377 orang pada tahun 2019.

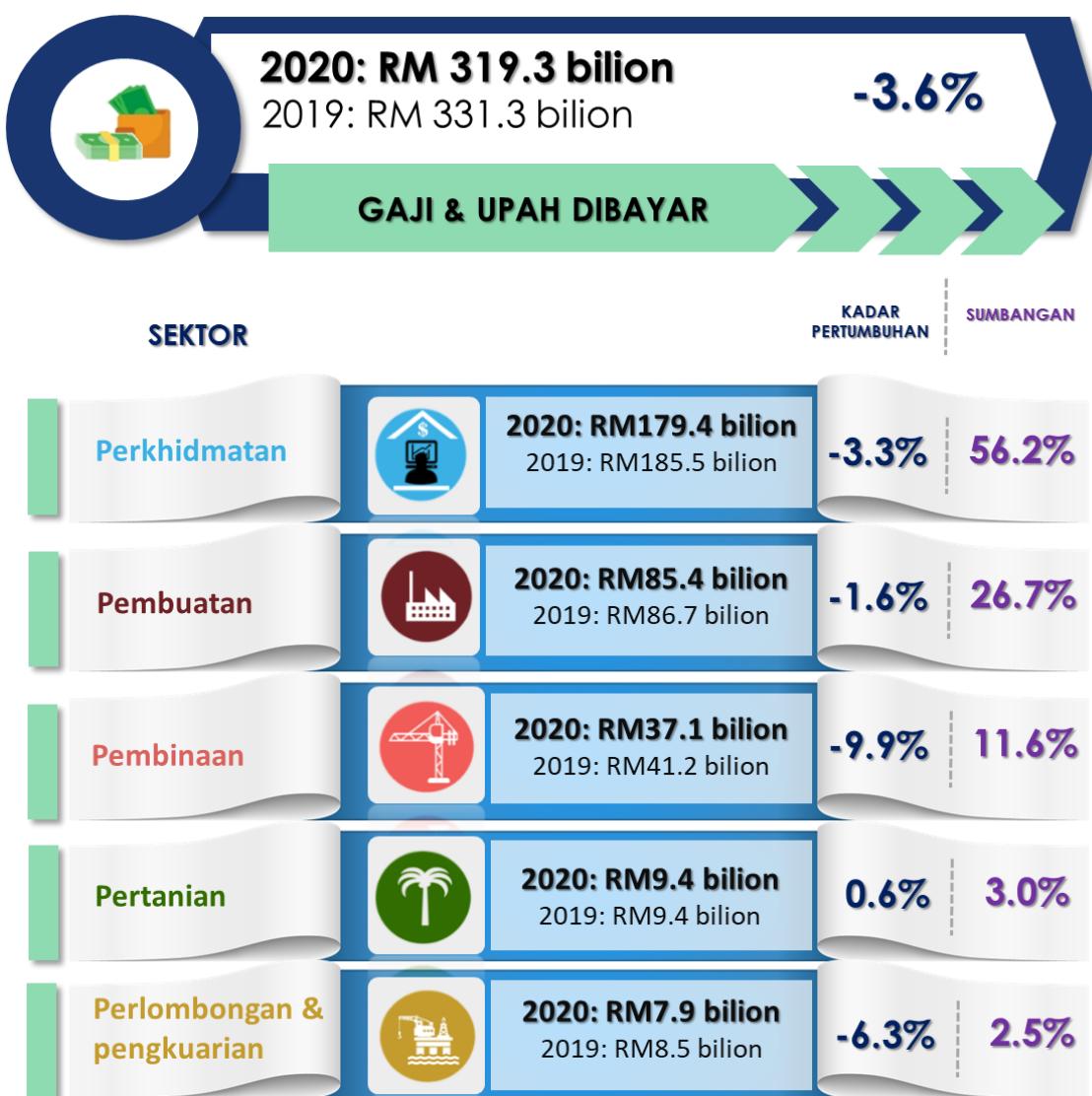
Paparan 5: Bilangan Pekerja mengikut Kategori Pekerja, 2019 dan 2020



6. GAJI DAN UPAH

Jumlah gaji dan upah yang dibayar pada tahun 2020 berjumlah RM319.3 bilion. Sektor Perkhidmatan merekodkan jumlah gaji dan upah yang dibayar tertinggi dengan RM179.4 bilion. Sektor Pembuatan di kedudukan kedua dengan RM85.4 bilion diikuti oleh sektor Pembinaan dengan RM37.1 bilion. Secara kolektifnya, nilai gaji dan upah yang dibayar bagi ketiga-tiga sektor ini berjumlah RM301.9 bilion (94.6%).

Paparan 6: Prestasi Gaji & Upah mengikut Sektor, 2019 dan 2020



7. PRESTASI MENGIKUT NEGERI

7.1 OUTPUT KASAR

Selangor merekodkan nilai output kasar tertinggi berjumlah RM757.0 bilion pada tahun 2020, dengan sumbangan 26.0 peratus. Ini diikuti oleh W.P. Kuala Lumpur dan Johor dengan nilai masing-masing sebanyak RM537.5 bilion (18.5%) dan RM328.9 bilion (11.3%). Ketiga-tiga negeri ini menyumbang 55.8 peratus (RM1,623.4 bilion) daripada keseluruhan output kasar.

Paparan 7: Prestasi Output Kasar mengikut Negeri, 2019 dan 2020



JUMLAH	OUTPUT KASAR			
	2020 (RM BILION)	SUMBANGAN 2020 (%)	2019 (RM BILION)	KADAR PERTUMBUHAN 2020 / 2019 (%)
JUMLAH	2,907.1	100.0	3,103.9	-6.3
Selangor	757.0	26.0	796.9	-5.0
W.P. Kuala Lumpur	537.5	18.5	580.9	-7.5
Johor	328.9	11.3	343.2	-4.2
Pulau Pinang	274.4	9.4	273.4	0.4
Sarawak	227.1	7.8	251.9	-9.8
Sabah	116.8	4.0	135.2	-13.6
Melaka	112.2	3.9	124.4	-9.8
Perak	111.6	3.8	111.4	-0.1
Negeri Sembilan	108.9	3.7	116.4	-6.4
Kedah	100.8	3.5	99.8	1.0
Pahang	91.1	3.1	96.4	-5.5
Terengganu	55.4	1.9	68.9	-19.6
Kelantan	19.5	0.7	20.3	-3.5
W.P. Labuan	11.2	0.4	11.9	-6.2
Perlis	6.8	0.2	7.0	-3.1
W.P. Putrajaya	5.1	0.2	5.9	-12.8
*Supra	42.6	1.5	59.8	-28.7

*Negeri Supra merangkumi aktiviti pengeluaran yang melangkaui pusat kepentingan ekonomi utama bagi mana-mana negeri

7.2 NILAI DITAMBAH

W.P. Kuala Lumpur, Selangor dan Sarawak merupakan tiga negeri utama yang menyumbang kepada nilai ditambah pada tahun 2020. W.P. Kuala Lumpur mencatatkan nilai ditambah tertinggi iaitu RM294.4 bilion dengan sumbangan 25.4 peratus, diikuti oleh Selangor yang merekodkan RM292.3 bilion (25.2%) dan Sarawak sebanyak RM107.5 bilion (9.3%). Ketiga-tiga negeri ini membentuk 59.9 peratus (RM694.2 billion) daripada keseluruhan nilai ditambah.

Paparan 8: Prestasi Nilai Ditambah mengikut Negeri, 2019 dan 2020

	NILAI DITAMBAH			
	2020 (RM BILION)	SUMBANGAN 2020 (%)	2019 (RM BILION)	KADAR PERTUMBUHAN 2020 / 2019 (%)
JUMLAH	1,158.9	100.0	1,262.8	-8.2
W.P. Kuala Lumpur	294.4	25.4	311.2	-5.4
Selangor	292.3	25.2	311.7	-6.3
Sarawak	107.5	9.3	124.2	-13.4
Johor	100.7	8.7	106.7	-5.6
Pulau Pinang	78.9	6.8	80.3	-1.7
Sabah	54.6	4.7	69.8	-21.8
Perak	40.6	3.5	41.3	-1.6
Pahang	31.6	2.7	33.2	-4.9
Melaka	27.0	2.3	30.1	-10.4
Negeri Sembilan	26.1	2.3	28.2	-7.2
Kedah	27.3	2.4	27.6	-10.9
Terengganu	20.3	1.7	25.3	-20.0
Kelantan	9.1	0.8	9.4	-3.6
W.P. Labuan	6.9	0.6	7.1	-2.2
W.P. Putrajaya	2.6	0.2	3.0	-12.4
Perlis	2.7	0.2	2.8	-3.9
*Supra	36.3	3.1	51.0	-28.9

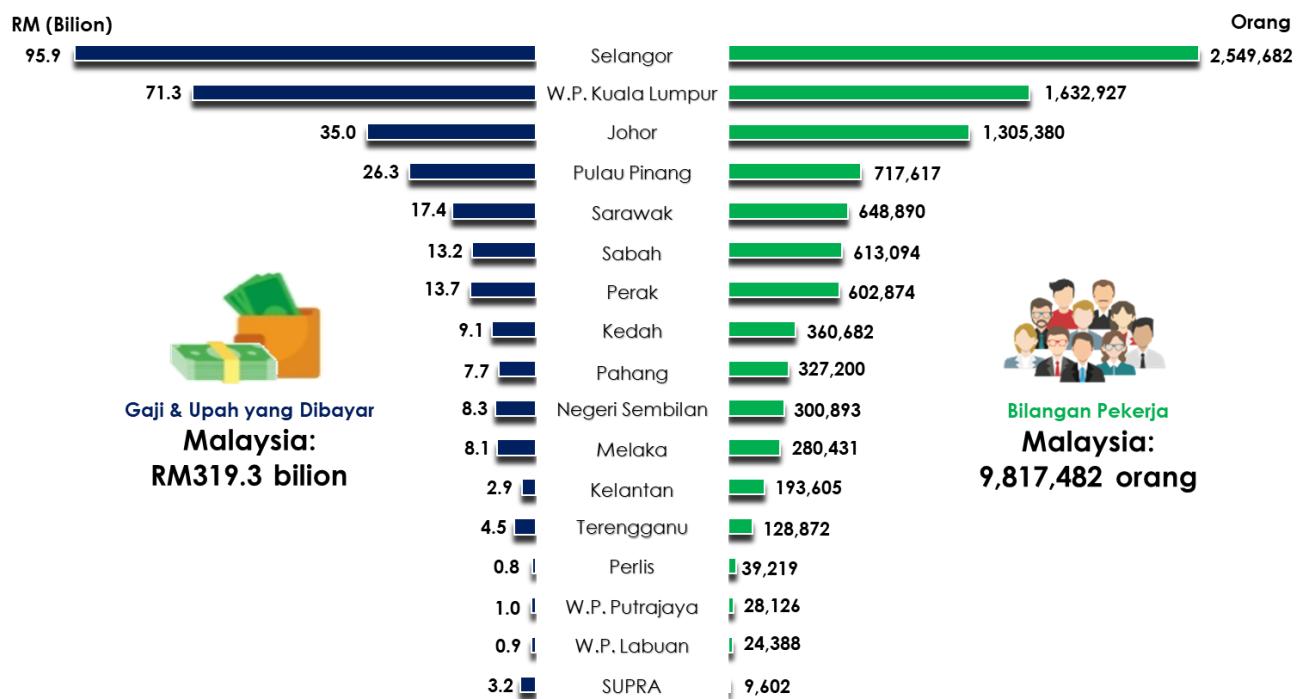
*Negeri Supra merangkumi aktiviti pengeluaran yang melangkaui pusat kepentingan ekonomi utama bagi mana-mana negeri

7.3 BILANGAN PEKERJA DAN GAJI & UPAH YANG DIBAYAR

Bilangan pekerja pada tahun 2020 iaitu seramai 9,817,482 orang merekodkan penurunan 2.3 peratus berbanding 10,046,726 orang pada tahun sebelumnya. Selangor mencatatkan bilangan pekerja tertinggi iaitu 2,549,682 orang dengan sumbangan sebanyak 26.0 peratus. Ini diikuti oleh W.P. Kuala Lumpur dan Johor dengan masing-masing mencatatkan 1,632,927 orang (16.6%) dan 1,305,380 orang (13.3%). Bilangan pekerja bagi ketiga-tiga negeri ini adalah 5,487,989 orang (55.9%) seperti di **Paparan 9**.

Sementara itu, keseluruhan gaji & upah dibayar berjumlah RM319.3 bilion mencatatkan kadar pertumbuhan negatif 3.6 peratus pada tahun 2020. Pada masa yang sama, Selangor turut merekodkan gaji & upah yang dibayar tertinggi iaitu RM95.9 bilion (30.0%). Negeri kedua tertinggi dengan gaji & upah dibayar adalah W.P. Kuala Lumpur dengan nilai RM71.3 bilion (22.3%) diikuti oleh Johor dengan nilai RM35.0 bilion (11.0%). Jumlah gaji & upah yang dibayar bagi ketiga-tiga negeri ini adalah RM202.2 bilion yang menyumbang 63.3 peratus kepada keseluruhan sektor seperti ditunjukkan di **Paparan 10**.

Paparan 9: Bilangan Pekerja dan Gaji & Upah Dibayar mengikut Negeri, 2020



RINGKASAN PENEMUAN

Paparan 10: Bilangan Pekerja dan Gaji & Upah Dibayar mengikut Negeri, 2020

BILANGAN PEKERJA DAN GAJI & UPAH DIBAYAR



	BILANGAN PEKERJA (ORANG)	KADAR PERTUMBUHAN 2020 / 2019 (%)	SUMBANGAN 2020 (%)	GAJI & UPAH DIBAYAR (RM BILION)	KADAR PERTUMBUHAN 2020 / 2019 (%)	SUMBANGAN 2020 (%)
JUMLAH	2020 9,817,482 2019 10,046,726	-2.3	100.0	319.3 331.3	-3.6	100.0
Selangor	2020 2,549,682 2019 2,614,197	-2.7	26.0	95.9 100.4	-4.5	30.0
W.P. Kuala Lumpur	2020 1,632,927 2019 1,667,257	-1.8	16.6	71.3 73.6	-3.1	22.3
Johor	2020 1,305,380 2019 1,342,754	-2.7	13.3	35.0 36.9	-5.3	11.0
Pulau Pinang	2020 717,617 2019 720,516	-0.4	7.3	26.3 26.4	-0.4	8.2
Sarawak	2020 648,890 2019 661,519	-1.9	6.6	17.4 18.1	-3.9	5.5
Sabah	2020 613,094 2019 634,391	-3.4	6.2	13.2 13.7	-4.0	4.1
Perak	2020 602,874 2019 607,774	-0.8	6.1	13.7 13.9	-1.9	4.3
Kedah	2020 360,682 2019 367,333	-1.8	3.7	9.1 9.2	-0.4	2.9
Pahang	2020 327,200 2019 332,349	-1.5	3.3	7.7 7.9	-2.1	2.4
Negeri Sembilan	2020 300,893 2019 311,027	-3.3	3.1	8.3 8.6	-3.7	2.6
Melaka	2020 280,431 2019 289,446	-3.1	2.9	8.1 8.5	-4.6	2.5
Kelantan	2020 193,605 2019 199,960	-3.2	2.0	2.9 3.0	-2.8	0.9
Terengganu	2020 182,872 2019 192,418	-5.0	1.9	4.5 4.9	-7.7	1.4
Perlis	2020 39,219 2019 40,303	-2.7	0.4	0.8 0.8	-1.7	0.2
W.P. Putrajaya	2020 28,126 2019 29,731	-5.4	0.3	1.0 1.1	-6.7	0.3
W.P. Labuan	2020 24,388 2019 25,218	-3.3	0.2	0.9 0.9	-2.9	0.3
*Supra	2020 9,602 2019 10,533	-8.8	0.1	3.2 3.4	-6.8	1.0

*Negeri Supra merangkumi aktiviti pengeluaran yang melangkaui pusat kepentingan ekonomi utama bagi mana-mana negeri

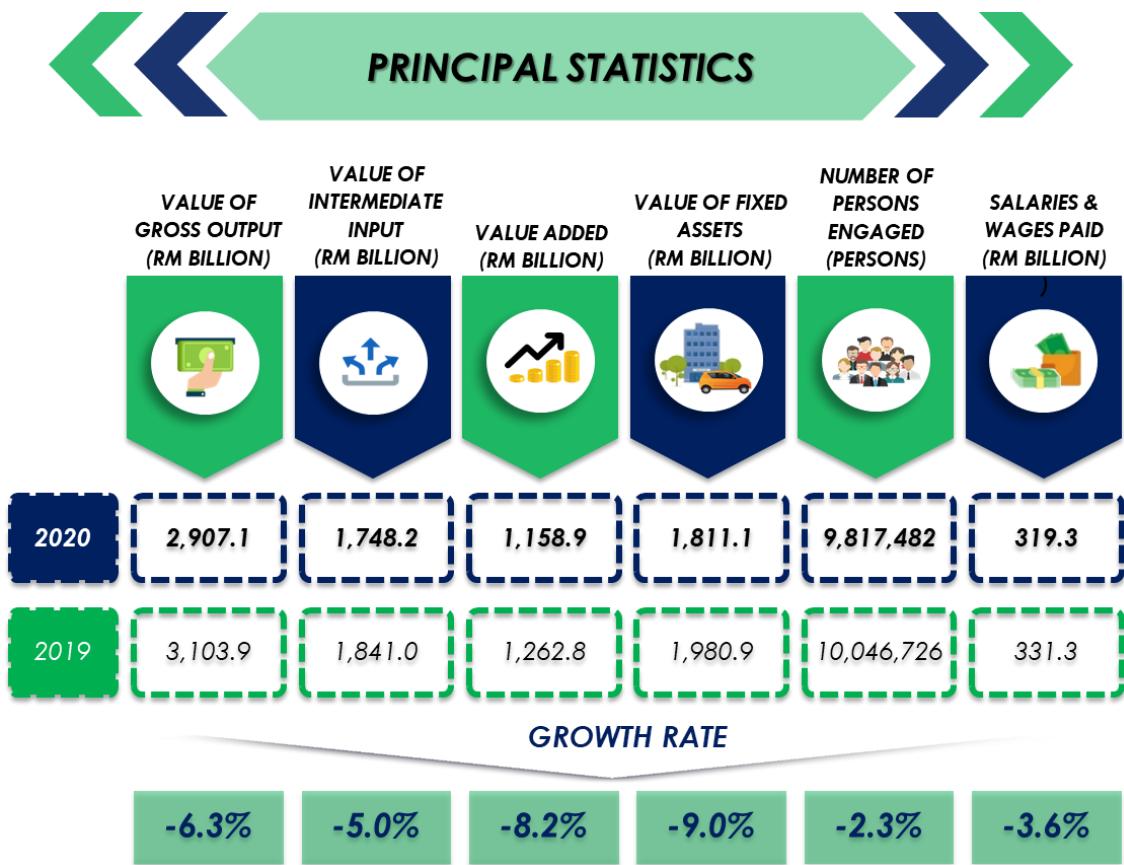
1. INTRODUCTION

This Annual Economic Statistics All Sectors 2021 presents statistics on the annual performance of all economic sectors, namely Agriculture, Mining & quarrying, Manufacturing, Construction and Services for the reference year of 2020.

2. OVERALL PERFORMANCES

Overall, the value of gross output for the economic sector in 2020 was RM2,907.1 billion compared to RM3,103.9 billion in 2019, contracted 6.3 per cent. The value of intermediate inputs also decreased 5.0 per cent to RM1,748.2 billion and resulted in value added of RM1,158.9 billion. The number of persons engaged also decreased by 229,244 persons from 10,046,726 persons to 9,817,482 persons in 2020. Meanwhile, the value of salaries and wages paid was RM319.3 billion compared to RM331.3 billion in 2019, with a decline of 3.6 per cent.

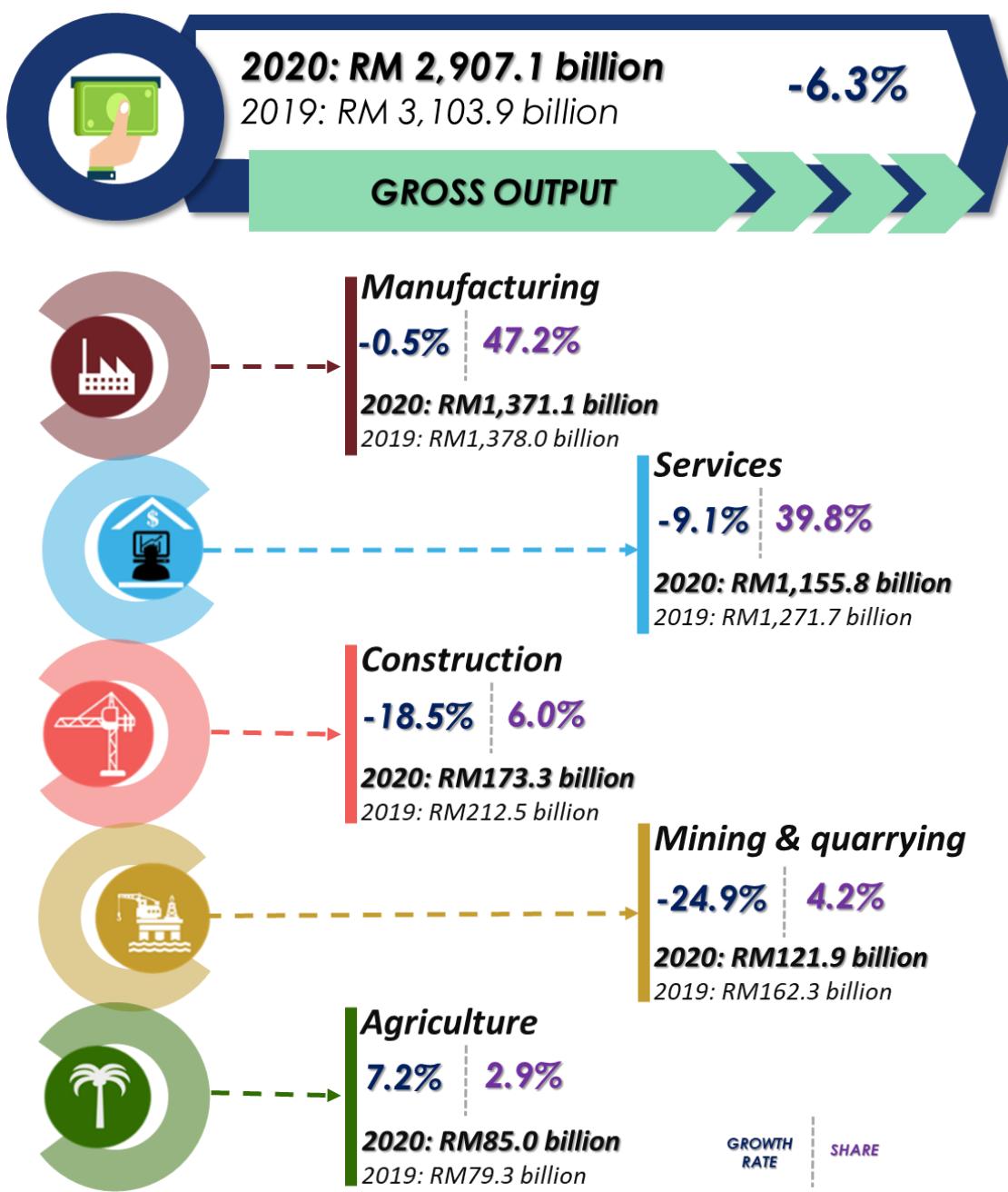
Exhibit 1: Annual Economic Principal Statistics, 2019 and 2020



3. GROSS OUTPUT

Gross output in 2020 decreased 6.3 per cent, which registered RM2,907.1 billion. The main contributor for value of gross output was Manufacturing sector which amounted to RM1,371.1 billion with a share of 47.2 per cent. This was followed by Services sector with RM1,155.8 billion (39.8%) and Construction sector of RM173.3 billion (6.0%). These three sectors contributed 92.9 per cent to the value of gross output of all economic sectors.

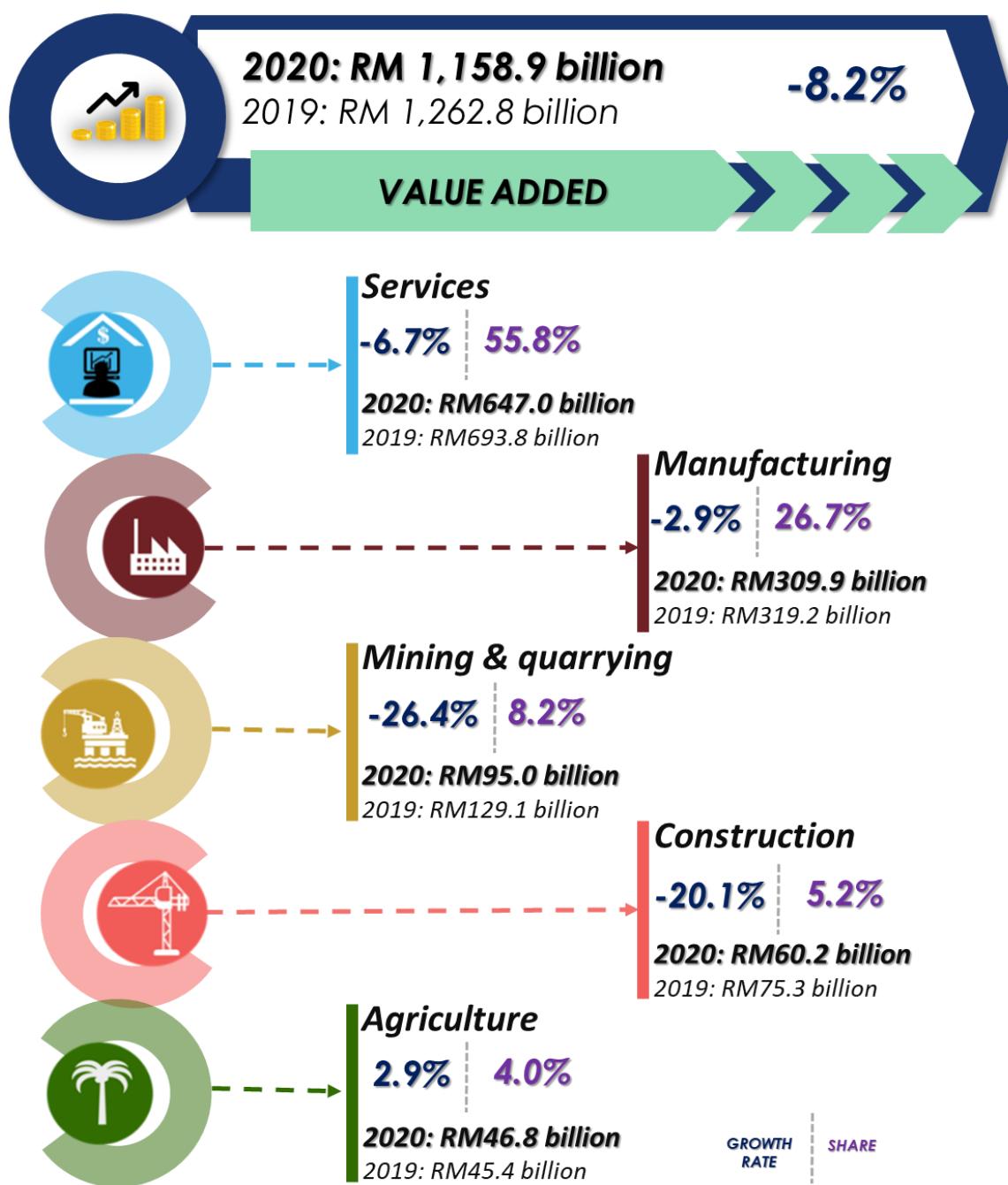
Exhibit 2: Performance of Gross Output by Sector, 2019 and 2020



4. VALUE ADDED

Value added for all economic sectors in 2020 amounted to RM1,158.9 billion as compared to RM1,262.8 billion in the preceding year with a decrease of 8.2 per cent. Services sector was the main contributor to the total of value added, recorded RM647.0 billion (share: 55.8%). This was followed by Manufacturing sector at RM309.9 billion (26.7%) and Mining & quarrying sector with RM95.0 billion (8.2%).

Exhibit 3: Performance of Value Added by Sector, 2019 and 2020

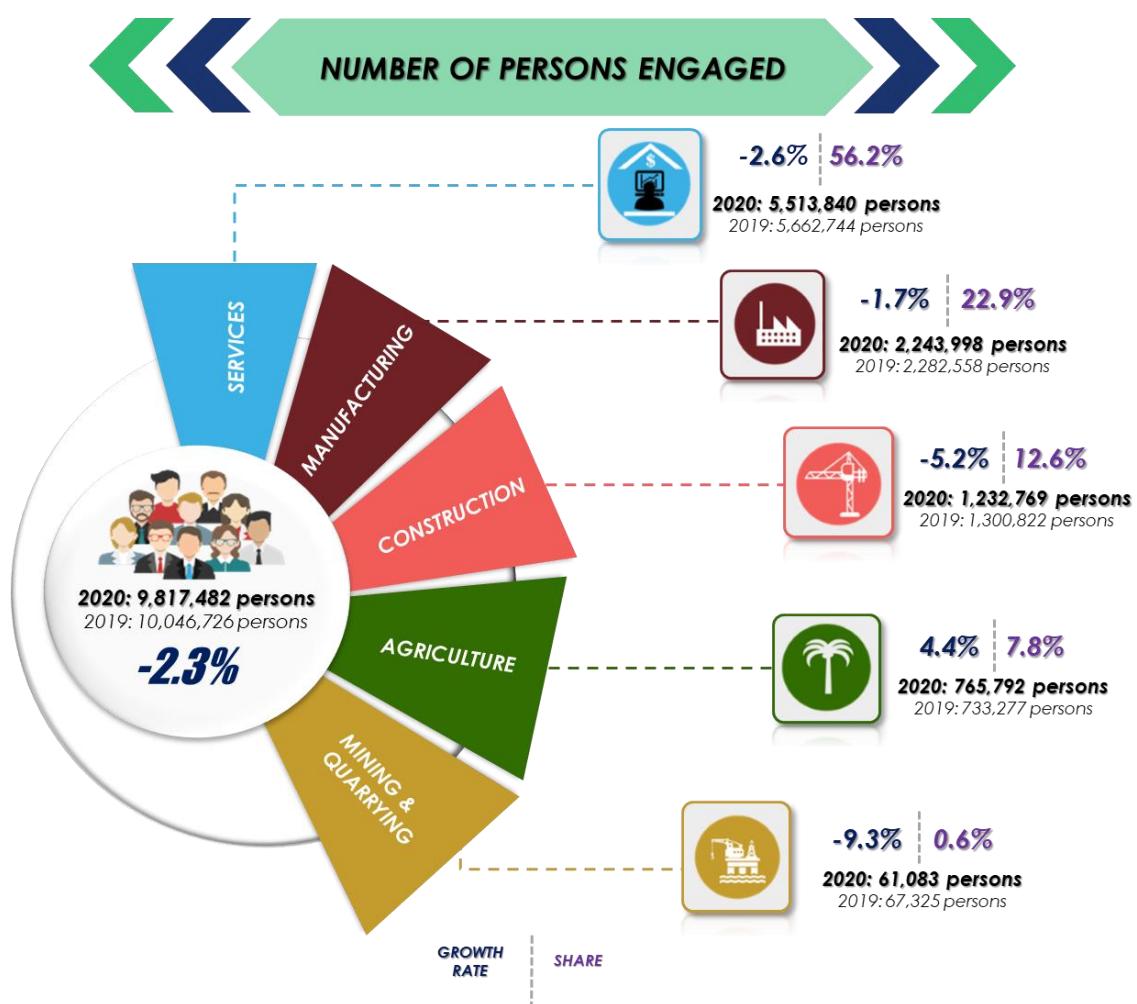


5. NUMBER OF PERSONS ENGAGED AND CATEGORY OF WORKERS

5.1 NUMBER OF PERSONS ENGAGED

The number of persons engaged in 2020 for all sectors was 9,817,482 persons as compared to 10,046,726 persons in the previous year with a growth rate of negative 2.3 per cent. Majority persons engaged was in Services sector (56.2%; 5,513,840 persons), followed by Manufacturing and Construction sector with 22.9 per cent (2,243,998 persons) and 12.6 per cent (1,232,769 persons) respectively.

Exhibit 4: Number of Persons Engaged by Sector, 2019 and 2020



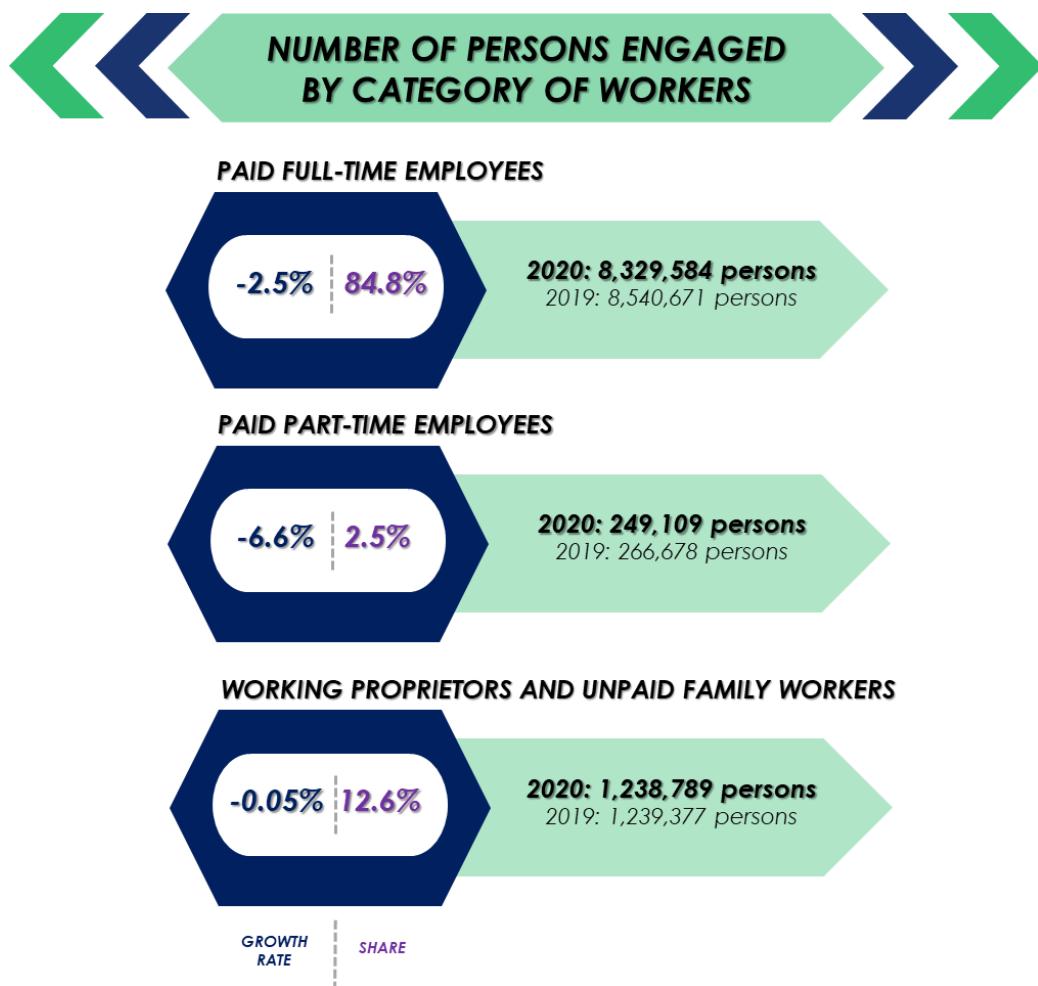
5.2 CATEGORY OF WORKERS

Category of workers was classified into working proprietors and active business partners, unpaid family workers, paid full-time employees and paid part-time employees. The number of paid full-time employees in year 2020 decreased to 8,329,584 persons (share: 84.8%) as against 8,540,671 persons in the previous year with a decline of 2.5 per cent.

A total of 249,109 part-time employees (share: 2.5%) were recorded in 2020 as compared to 266,678 persons in 2019, with a declining rate of negative 6.6 per cent.

The number of working proprietors and unpaid family workers were 1,238,789 persons (share: 12.6%), slightly decrease from 1,239,377 persons in 2019.

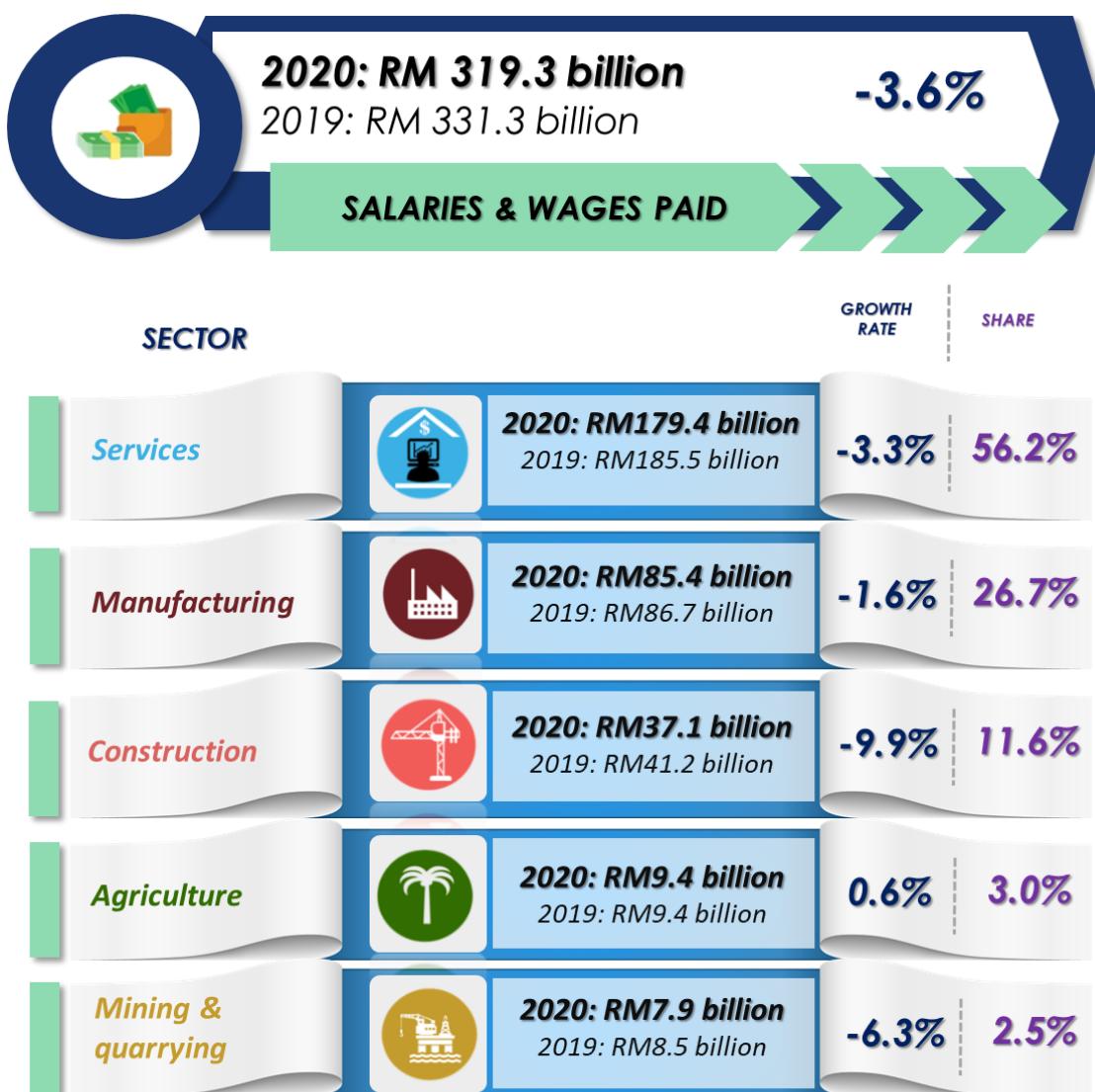
Exhibit 5: Number of Persons Engaged by Category of Workers, 2019 and 2020



6. SALARIES AND WAGES

Total salaries and wages paid in 2020 amounted to RM319.3 billion. Services sector recorded the highest total salaries and wages paid with RM179.4 billion. Manufacturing sector ranked second with RM85.4 billion followed by Construction sector at RM37.1 billion. Collectively, the value of salaries and wages paid by these three sectors totalled RM301.9 billion (94.6%).

Exhibit 6: Performance of Salaries & Wages Paid by Sector, 2019 and 2020



7. PERFORMANCE BY STATE

7.1 GROSS OUTPUT

Selangor recorded the highest value of gross output amounted to RM757.0 billion in year 2020, representing 26.0 per cent of the total share. This was followed by W.P. Kuala Lumpur and Johor with the value of RM537.5 billion (18.5%) and RM328.9 billion (11.3%), respectively. These three states contributed 55.8 per cent (RM1,623.4 billion) of total gross output.

Exhibit 7: Performance of Gross Output by State, 2019 and 2020



GROSS OUTPUT				
	2020 (RM BILLION)	SHARE 2020 (%)	2019 (RM BILLION)	GROWTH RATE 2020 / 2019 (%)
TOTAL	2,907.1	100.0	3,103.9	-6.3
Selangor	757.0	26.0	796.9	-5.0
W.P. Kuala Lumpur	537.5	18.5	580.9	-7.5
Johor	328.9	11.3	343.2	-4.2
Pulau Pinang	274.4	9.4	273.4	0.4
Sarawak	227.1	7.8	251.9	-9.8
Sabah	116.8	4.0	135.2	-13.6
Melaka	112.2	3.9	124.4	-9.8
Perak	111.6	3.8	111.4	-0.1
Negeri Sembilan	108.9	3.7	116.4	-6.4
Kedah	100.8	3.5	99.8	1.0
Pahang	91.1	3.1	96.4	-5.5
Terengganu	55.4	1.9	68.9	-19.6
Kelantan	19.5	0.7	20.3	-3.5
W.P. Labuan	11.2	0.4	11.9	-6.2
Perlis	6.8	0.2	7.0	-3.1
W.P. Putrajaya	5.1	0.2	5.9	-12.8
*Supra	42.6	1.5	59.8	-28.7

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

7.2 VALUE ADDED

W.P. Kuala Lumpur, Selangor and Sarawak were the top three states contributing to the value added in 2020. W.P. Kuala Lumpur recorded the highest value added at RM294.4 billion with a share of 25.4 per cent, followed by Selangor, which recorded RM292.3 billion (25.2%) and Sarawak with RM107.5 billion (9.3%). These three states constituted 59.9 per cent (RM694.2 billion) of total value added.

Exhibit 8: Performance of Value Added by State, 2019 and 2020



	VALUE ADDED			
	2020 (RM BILLION)	SHARE 2020 (%)	2019 (RM BILLION)	GROWTH RATE 2020 / 2019 (%)
TOTAL	1,158.9	100.0	1,262.8	-8.2
W.P. Kuala Lumpur	294.4	25.4	311.2	-5.4
Selangor	292.3	25.2	311.7	-6.3
Sarawak	107.5	9.3	124.2	-13.4
Johor	100.7	8.7	106.7	-5.6
Pulau Pinang	78.9	6.8	80.3	-1.7
Sabah	54.6	4.7	69.8	-21.8
Perak	40.6	3.5	41.3	-1.6
Pahang	31.6	2.7	33.2	-4.9
Melaka	27.0	2.3	30.1	-10.4
Negeri Sembilan	26.1	2.3	28.2	-7.2
Kedah	27.3	2.4	27.6	-10.9
Terengganu	20.3	1.7	25.3	-20.0
Kelantan	9.1	0.8	9.4	-3.6
W.P. Labuan	6.9	0.6	7.1	-2.2
W.P. Putrajaya	2.6	0.2	3.0	-12.4
Perlis	2.7	0.2	2.8	-3.9
*Supra	36.3	3.1	51.0	-28.9

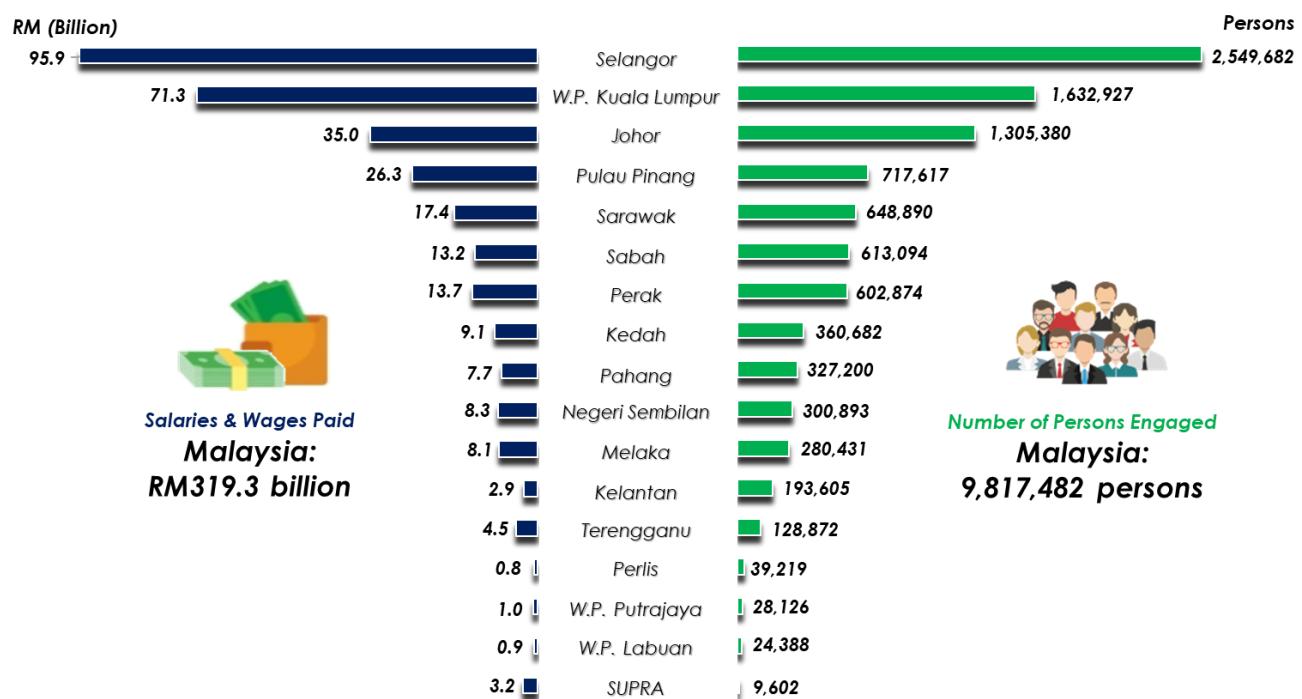
*Supra State covers production activities that beyond the center of predominant economic interest for any state

7.3 NUMBER OF PERSONS ENGAGED AND SALARIES & WAGES PAID

The number of persons engaged in 2020 were 9,817,482 persons, recorded decrease of 2.3 per cent as compared to 10,046,726 persons in the previous year. Selangor registered the highest number of persons engaged at 2,549,682 persons with a contribution of 26.0 per cent. This was followed by W.P. Kuala Lumpur and Johor with 1,632,927 persons (16.6%) and 1,305,380 persons (13.3%) respectively. Number of persons engaged for these three states were 5,487,989 persons (55.9%) as shown in **Exhibit 9**.

Meanwhile, overall salaries & wages paid amounted to RM319.3 billion registered a negative growth rate of 3.6 per cent in 2020. Similarly, Selangor also recorded the highest salaries & wages paid with RM95.9 billion (30.0%). The second highest remuneration paid state was W.P. Kuala Lumpur with RM71.3 billion (22.3%), followed by Johor at RM35.0 billion (11.0%). The total salaries & wages paid in these three states valued at RM202.2 billion which contributed 63.3 per cent to the overall sector as shown in **Exhibit 10**.

Exhibit 9: Number of Persons Engaged and Salaries & Wages Paid by State, 2020



SUMMARY OF FINDINGS

Exhibit 10: Number of Persons Engaged and Salaries & Wages Paid by State, 2020

NUMBER OF PERSONS ENGAGED AND SALARIES & WAGES PAID								
		NUMBER OF PERSONS ENGAGED (PERSONS)	GROWTH RATE 2020 / 2019 (%)	SHARE 2020 (%)	SALARIES & WAGES PAID (RM BILLION)	GROWTH RATE 2020 / 2019 (%)		
TOTAL		2020	9,817,482	-2.3	100.0	319.3	-3.6	100.0
Selangor	2020	2,549,682	-2.7	26.0	95.9	-4.5	30.0	
	2019	2,614,197			100.4			
W.P. Kuala Lumpur	2020	1,632,927	-1.8	16.6	71.3	-3.1	22.3	
Johor	2020	1,305,380	-2.7	13.3	35.0	-5.3	11.0	
Pulau Pinang	2020	717,617	-0.4	7.3	26.3	-0.4	8.2	
Sarawak	2020	648,890	-1.9	6.6	17.4	-3.9	5.5	
Sabah	2020	613,094	-3.4	6.2	13.2	-4.0	4.1	
Perak	2020	602,874	-0.8	6.1	13.7	-1.9	4.3	
Kedah	2020	360,682	-1.8	3.7	9.1	-0.4	2.9	
Pahang	2020	327,200	-1.5	3.3	7.7	-2.1	2.4	
Negeri Sembilan	2020	300,893	-3.3	3.1	8.3	-3.7	2.6	
Melaka	2020	280,431	-3.1	2.9	8.1	-4.6	2.5	
Kelantan	2020	193,605	-3.2	2.0	2.9	-2.8	0.9	
Terengganu	2020	182,872	-5.0	1.9	4.5	-7.7	1.4	
Perlis	2020	39,219	-2.7	0.4	0.8	-1.7	0.2	
W.P. Putrajaya	2020	28,126	-5.4	0.3	1.0	-6.7	0.3	
W.P. Labuan	2020	24,388	-3.3	0.2	0.9	-2.9	0.3	
*Supra	2020	9,602	-8.8	0.1	3.2	-6.8	1.0	
*Supra	2019	10,533			3.4			

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

Bahagian 2: Jadual Statistik

Part 2: Statistical Tables

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Jadual 1: Statistik Utama Ekonomi Tahunan, 2015, 2017 - 2020
Table 1: Annual Economic Principal Statistics, 2015, 2017 - 2020

Tahun Year	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Jumlah pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
2020	2,907,086	1,748,213	1,158,873	9,817,482	319,270	1,811,129
2019	3,103,855	1,841,010	1,262,846	10,046,726	331,335	1,980,910
2018	2,981,201	1,772,038	1,209,163	9,770,583	313,574	1,920,770
2017	2,834,598	1,696,647	1,137,951	9,616,700	284,748	1,809,660
2015 *	2,489,473	1,506,373	983,100	8,732,238	245,696	1,598,570

Nota / Note

* 2015: merujuk kepada tahun benci

* 2015: refers to census year

* 2017: merujuk kepada data daripada Survei Ekonomi Tahunan

* 2017: refers to data from Annual Economic Survey

* 2018-2020: merujuk kepada data berdasarkan anggaran daripada pelbagai sumber

* 2018-2020: refers to data based on estimation from various sources

Jadual 2: Statistik Utama mengikut Sektor, 2015, 2017 - 2020

Table 2: Principal Statistics by Sector, 2015, 2017 - 2020

Sektor Sector	Tahun Year	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Jumlah pekerja Number of persons engaged	Gaji & upah yang dibayar dan gaji Salaries & wages paid	Nilai harta tetap Value of fixed assets
		(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total/	2020	2,907,086	1,748,213	1,158,873	9,817,482	319,270	1,811,129
	2019	3,103,855	1,841,010	1,262,846	10,046,726	331,335	1,980,910
	2018	2,981,201	1,772,038	1,209,163	9,770,583	313,574	1,920,770
	2017	2,834,598	1,696,647	1,137,951	9,616,700	284,748	1,809,660
	2015	2,489,473	1,506,373	983,100	8,732,238	245,696	1,598,570
Pertanian Agriculture	2020	85,020	38,255	46,765	765,792	9,431	97,230
	2019	79,346	33,899	45,447	733,277	9,374	108,438
	2018	79,924	34,650	45,275	730,403	9,413	108,130
	2017	91,215	36,349	54,866	835,974	10,356	111,665
	2015	73,854	32,380	41,473	444,531	7,904	80,947
Perlombongan & pengkuarian Mining & quarrying	2020	121,921	26,900	95,021	61,083	7,922	238,995
	2019	162,324	33,220	129,103	67,325	8,456	333,445
	2018	165,718	33,583	132,134	67,021	8,453	345,597
	2017	151,388	31,554	119,835	66,964	8,139	318,733
	2015	131,067	28,008	103,059	82,354	7,870	291,283
Pembuatan Manufacturing	2020	1,371,054	1,061,193	309,861	2,243,998	85,357	371,645
	2019	1,378,013	1,058,857	319,156	2,282,558	86,744	371,968
	2018	1,331,285	1,023,979	307,306	2,242,364	81,760	353,771
	2017	1,275,758	981,714	294,044	2,214,883	74,881	335,704
	2015	1,141,963	884,845	257,118	2,119,158	65,495	296,801
Pembinaan Construction	2020	173,271	113,093	60,178	1,232,769	37,137	24,766
	2019	212,494	137,169	75,325	1,300,822	41,212	28,914
	2018	210,901	136,139	74,762	1,297,038	40,683	28,536
	2017	204,436	131,798	72,639	1,330,266	39,194	27,888
	2015	177,939	114,754	63,184	1,290,474	32,899	25,106
Perkhidmatan Services	2020	1,155,821	508,773	647,048	5,513,840	179,423	1,078,493
	2019	1,271,679	577,864	693,815	5,662,744	185,548	1,138,144
	2018	1,193,372	543,687	649,685	5,433,757	173,265	1,084,736
	2017	1,111,801	515,232	596,569	5,168,613	152,179	1,015,670
	2015	964,651	446,386	518,265	4,795,721	131,528	904,433

Jadual 2.1: Statistik Utama Sektor Pertanian mengikut Subsektor, 2015 - 2020

Table 2.1: Principal Statistics of Agriculture Sector by Sub-sector, 2015 - 2020

Subsektor	Tahun	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah (RM Juta) (RM Million)	Value added (RM Juta) (RM Million)	Jumlah pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid (RM Juta) (RM Million)	Nilai harta tetap Value of fixed assets (RM Juta) (RM Million)
Jumlah Total/	2020	85,020	38,255	46,765	765,792	9,431	97,230	
	2019	79,346	33,899	45,447	733,277	9,374	108,438	
	2018	79,924	34,650	45,275	730,403	9,413	108,130	
	2017	91,215	36,349	54,866	835,974	10,356	111,665	
	2015	73,854	32,380	41,473	444,531	7,904	80,947	
Tanaman Crops	2020	60,789	21,858	38,931	689,798	7,729	88,799	
	2019	54,056	16,546	37,511	653,270	7,389	99,302	
	2018	55,460	17,848	37,612	652,993	7,512	99,525	
	2017	67,846	20,236	47,610	761,393	8,571	103,134	
	2015	50,763	16,454	34,310	368,002	6,126	72,830	
Ternakan Livestock	2020	17,505	12,283	5,222	40,610	892	4,764	
	2019	17,324	12,467	4,858	42,018	970	5,164	
	2018	16,192	11,720	4,472	38,856	888	4,633	
	2017	15,186	11,053	4,133	36,025	803	4,510	
	2015	13,312	9,902	3,410	34,805	726	3,799	
Perikanan Fisheries	2020	2,531	1,621	910	16,526	357	1,858	
	2019	2,783	1,783	1,000	16,762	381	1,813	
	2018	2,717	1,736	981	16,457	361	1,709	
	2017	2,405	1,565	840	15,913	329	1,643	
	2015	2,226	1,478	748	15,690	315	1,191	
Perhutanan dan pembalakan Forestry and logging	2020	4,195	2,493	1,702	18,858	452	1,809	
	2019	5,182	3,104	2,078	21,227	634	2,160	
	2018	5,556	3,347	2,209	22,096	652	2,262	
	2017	5,779	3,495	2,283	22,642	653	2,378	
	2015	7,552	4,546	3,006	26,034	737	3,127	

Jadual 2.2: Statistik Utama Sektor Perlombongan & pengkuarian mengikut Subsektor, 2015, 2017 - 2020
Table 2.2: Principal Statistics of Mining & quarrying Sector by Sub-sector, 2015, 2017 - 2020

Subsektor	Tahun Year	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Jumlah pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap Value of fixed assets
		(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah <i>Total</i>	2020	121,921	26,900	95,021	61,083	7,922	238,995
	2019	162,324	33,220	129,103	67,325	8,456	333,445
	2018	165,718	33,583	132,134	67,021	8,453	345,597
	2017	151,388	31,554	119,835	66,964	8,139	318,733
	2015	131,067	28,008	103,059	82,354	7,870	291,283
Petroleum dan gas asli <i>Petroleum and natural gas</i>	2020	110,255	20,083	90,172	34,789	6,828	233,904
	2019	149,031	25,460	123,571	37,711	7,238	327,388
	2018	152,623	25,859	126,764	37,916	7,266	339,708
	2017	138,636	23,876	114,760	36,776	6,909	312,905
	2015	120,400	21,567	98,833	41,698	6,660	286,443
Perlombongan mineral dan pengkuarian <i>Mineral mining and quarrying</i>	2020	11,665	6,817	4,849	26,294	1,094	5,091
	2019	13,292	7,760	5,533	29,614	1,218	6,057
	2018	13,095	7,724	5,370	29,105	1,187	5,890
	2017	12,752	7,678	5,074	30,188	1,230	5,828
	2015	10,667	6,441	4,226	40,656	4,840	

Jadual 2.3: Statistik Utama Sektor Pembuatan mengikut Subsektor, 2015, 2017 - 2020
 Table 2.3: Principal Statistics of Manufacturing Sector by Sub-sector, 2015, 2017 - 2020

Subsektor	Tahun	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Jumlah pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap Value of fixed assets
	Year	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	2020	1,371,054	1,061,193	309,861	2,243,998	85,357	371,645
	2019	1,378,013	1,058,857	319,156	2,282,558	86,744	371,968
	2018	1,331,285	1,023,979	307,306	2,242,364	81,760	353,771
	2017	1,275,758	981,714	294,044	2,214,883	74,881	335,704
	2015	1,141,963	884,845	257,118	2,119,158	65,495	296,801
Produk makanan <i>Food products</i>	2020	208,364	174,164	34,200	275,243	9,224	47,482
	2019	185,479	153,853	31,626	276,870	8,945	45,680
	2018	198,571	167,349	31,222	274,386	8,450	43,601
	2017	214,040	182,162	31,877	273,933	8,052	42,338
	2015	199,800	171,973	27,826	256,908	7,193	37,948
Minuman dan produk tembakau <i>Beverages and tobacco products</i>	2020	15,258	10,194	5,065	16,634	596	3,514
	2019	16,074	10,603	5,471	19,388	702	3,508
	2018	15,344	10,049	5,295	18,416	661	3,466
	2017	14,709	9,738	4,971	17,929	608	3,408
	2015	13,416	9,033	4,384	16,971	548	3,133
Produk tekstil, pakaian dan kulit <i>Textiles, wearing apparel and leather products</i>	2020	18,318	12,532	5,786	97,187	2,436	4,856
	2019	20,846	14,340	6,506	108,133	2,700	6,653
	2018	19,945	13,739	6,206	105,028	2,587	6,386
	2017	19,486	13,445	6,041	107,619	2,451	6,593
	2015	18,164	13,163	5,001	102,243	2,037	5,976
Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	2020	69,682	50,416	19,265	292,532	8,669	27,046
	2019	76,588	55,667	20,921	308,411	9,084	26,738
	2018	71,950	52,029	19,921	306,957	8,767	25,510
	2017	67,359	48,356	19,003	301,212	8,477	25,805
	2015	62,920	45,734	17,186	298,437	7,221	23,131
Produk petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic products</i>	2020	396,857	299,934	96,922	415,084	17,786	130,588
	2019	401,355	300,846	100,509	409,267	17,551	129,158
	2018	373,732	277,042	96,690	395,948	16,380	120,889
	2017	340,432	250,855	89,578	391,763	14,637	109,949
	2015	299,114	221,528	77,585	376,084	12,591	91,888

Jadual 2.3: Statistik Utama Sektor Pembuatan mengikut Subsektor, 2015, 2017 - 2020 (samb.)
Table 2.3: Principal Statistics of Manufacturing Sector by Sub-sector, 2015, 2017 - 2020 (cont'd)

Subsektor	Tahun Year	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Jumlah pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap Value of fixed assets
		(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	2020	149,139	113,548	35,590	362,792	12,598	61,262
	2019	174,362	132,110	42,252	368,577	12,996	62,705
	2018	166,290	125,561	40,729	359,347	12,520	60,315
	2017	157,462	119,318	38,144	352,150	11,516	58,205
	2015	134,617	100,308	34,309	331,643	10,004	53,610
Produk elektrik, elektronik dan optikal <i>Electrical, electronic and optical products</i>	2020	417,424	330,145	87,279	575,277	26,373	73,311
	2019	401,613	317,470	84,143	565,848	26,478	73,493
	2018	387,263	305,807	81,456	560,697	24,556	70,983
	2017	361,774	283,154	78,620	556,149	21,645	66,676
	2015	321,977	253,283	68,694	528,913	19,112	59,395
Peralatan pengangkutan, pembuatan lain dan pembaikan <i>Transport equipment, other manufacturing and repair</i>	2020	96,012	70,259	25,753	209,249	7,673	23,587
	2019	101,697	73,968	27,729	226,064	8,288	24,033
	2018	98,191	72,403	25,788	221,585	7,839	22,622
	2017	100,495	74,685	25,810	214,127	7,494	22,730
	2015	91,955	69,822	22,133	207,959	6,789	21,719

Jadual 2.4: Statistik Utama Sektor Pembinaan mengikut Subsektor, 2015, 2017 - 2020

Table 2.4: Principal Statistics of Construction Sector by Sub-sector, 2015, 2017 - 2020

Subsektor	Tahun	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Jumlah pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap Value of fixed assets
	Year	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah <i>Total</i>	2020	173,271	113,093	60,178	1,232,769	37,137	24,766
	2019	212,494	137,169	75,325	1,300,822	41,212	28,914
	2018	210,901	136,139	74,762	1,297,038	40,683	28,536
	2017	204,436	131,798	72,639	1,330,266	39,194	27,888
	2015	177,939	114,754	63,184	1,290,474	32,899	25,106
Bangunan kediaman <i>Residential buildings</i>	2020	41,454	26,979	14,476	277,733	8,088	4,386
	2019	46,489	29,832	16,657	298,588	9,343	4,655
	2018	47,519	30,577	16,941	295,035	9,222	4,908
	2017	50,519	32,957	17,563	331,851	9,714	5,017
	2015	45,652	29,600	16,052	329,088	8,544	4,766
Bangunan bukan kediaman <i>Non-residential buildings</i>	2020	38,184	24,307	13,876	279,217	8,247	5,184
	2019	43,703	28,122	15,581	305,661	9,110	5,439
	2018	46,579	29,940	16,639	312,952	9,206	5,531
	2017	48,016	30,518	17,498	337,838	9,589	6,172
	2015	46,098	29,962	16,136	325,473	8,281	5,831
Kejuruteraan awam <i>Civil engineering</i>	2020	53,646	35,592	18,054	369,925	11,908	8,997
	2019	78,656	50,783	27,872	378,982	13,104	12,158
	2018	73,215	47,217	25,998	372,503	12,723	11,332
	2017	63,740	40,792	22,949	349,765	11,222	9,892
	2015	48,088	30,815	17,273	325,741	8,532	8,622
Pertukangan khas <i>Special trades</i>	2020	39,987	26,215	13,772	305,894	8,896	6,199
	2019	43,646	28,432	15,214	317,591	9,656	6,662
	2018	43,588	28,405	15,184	316,548	9,532	6,766
	2017	42,161	27,531	14,630	310,812	8,670	6,808
	2015	38,101	24,377	13,724	310,172	7,542	5,887

Jadual 2.5: Statistik Utama Sektor Perkhidmatan mengikut Subsektor, 2015, 2017 - 2020

Table 2.5: Principal Statistics of Services Sector by Sub-sector, 2015, 2017 - 2020

Subsektor	Tahun	Nilai output kasar	Nilai input perantaraan	Nilai ditambah	Jumlah pekerja	Gaji & upah yang dibayar	Nilai harta tetap
	Year	Value of gross output	Value of intermediate input	Value added	Number of persons engaged	Salaries & wages paid	Value of fixed assets
		(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah	2020	1,155,821	508,773	647,048	5,513,840	179,423	1,078,493
	2019	1,271,679	577,864	693,815	5,662,744	185,548	1,138,144
	2018	1,193,372	543,687	649,685	5,433,757	173,265	1,084,736
	2017	1,111,801	515,232	596,569	5,168,613	152,179	1,015,670
	2015	964,651	446,386	518,265	4,795,721	131,528	904,433
Bekalan elektrik, gas, wap dan pendinginan udara <i>Electricity, gas, steam and air conditioning supply</i>	2020	64,781	33,643	31,138	51,702	4,017	158,997
	2019	65,651	34,138	31,514	52,268	4,038	163,887
	2018	63,227	32,902	30,325	51,336	3,962	160,542
	2017	61,025	31,771	29,254	50,264	3,880	154,219
	2015	54,389	27,679	26,710	47,972	3,622	132,081
Bekalan air; pembetungan, pengurusan sisa dan aktiviti pemulihian <i>Water supply; sewerage, waste management and remediation activities</i>	2020	18,688	9,672	9,016	55,388	1,769	10,782
	2019	16,987	8,757	8,231	55,289	1,714	9,886
	2018	15,601	8,028	7,572	54,708	1,696	9,079
	2017	14,417	7,415	7,003	52,518	1,638	8,390
	2015	11,551	6,026	5,525	46,806	1,308	7,662
Perdagangan borong dan runcit <i>Wholesale and retail trade</i>	2020	386,962	145,097	241,865	2,092,940	68,010	132,671
	2019	410,455	155,725	254,731	2,099,742	67,932	144,164
	2018	384,290	146,311	237,979	2,002,838	62,873	134,118
	2017	353,800	141,573	212,227	1,864,900	48,887	106,537
	2015	306,568	122,531	184,037	1,752,677	43,078	92,107
Pengangkutan dan penyimpanan <i>Transportation and storage</i>	2020	99,848	56,400	43,448	440,536	15,617	187,007
	2019	135,472	82,123	53,350	471,647	18,739	214,166
	2018	127,607	77,316	50,291	453,497	17,416	200,906
	2017	120,745	73,037	47,709	437,926	16,246	188,999
	2015	109,237	65,490	43,747	411,273	14,254	168,941

Jadual 2.5: Statistik Utama Sektor Perkhidmatan mengikut Subsektor, 2015, 2017 - 2020 (samb.)

Table 2.5: Principal Statistics of Services Sector by Sub-sector, 2015, 2017 - 2020 (Cont'd)

Subsektor	Tahun	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Jumlah pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap Value of fixed assets
	Year	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Penginapan <i>Accommodation</i>	2020	8,755	3,697	5,058	135,231	3,315	31,164
	2019	18,039	7,599	10,440	154,977	4,108	40,301
	2018	16,895	7,210	9,686	146,965	3,807	38,272
	2017	15,830	6,808	9,022	139,410	3,529	36,386
	2015	13,907	6,041	7,866	130,675	3,011	32,984
Makanan dan minuman <i>Food and beverages</i>	2020	84,359	47,831	36,528	996,714	15,106	10,532
	2019	104,577	59,552	45,025	1,050,824	15,619	12,044
	2018	92,916	53,181	39,735	1,003,131	13,796	11,433
	2017	82,775	47,541	35,234	958,803	12,222	10,802
	2015	66,386	38,413	27,973	891,616	9,651	9,534
Maklumat dan komunikasi <i>Information and communication</i>	2020	172,854	82,851	90,003	236,372	14,450	104,756
	2019	163,785	78,172	85,613	240,693	14,939	101,008
	2018	154,976	74,483	80,493	233,543	14,369	96,890
	2017	144,764	70,419	74,344	225,665	13,751	93,749
	2015	124,606	62,048	62,559	203,017	11,659	82,778
Kewangan <i>Finance</i>	2020	153,891	56,558	97,333	365,819	21,918	289,136
	2019	149,949	55,159	94,790	366,909	22,048	277,378
	2018	144,769	53,801	90,968	362,539	21,076	269,711
	2017	138,030	51,774	86,256	357,993	19,824	262,956
	2015	122,404	44,833	77,571	319,633	17,312	245,588
Hartanah <i>Real estate</i>	2020	31,200	11,192	20,008	95,394	3,494	87,170
	2019	37,846	13,752	24,094	98,542	3,705	103,947
	2018	35,193	12,875	22,318	93,141	3,462	96,200
	2017	32,782	12,076	20,706	88,191	3,242	89,799
	2015	28,066	10,505	17,561	77,020	2,716	75,930
Profesional, saintifik dan teknikal <i>Professional, scientific and technical</i>	2020	45,672	16,771	28,901	347,593	12,400	13,333
	2019	50,819	19,637	31,182	349,765	12,724	13,799
	2018	47,927	18,577	29,350	341,421	12,128	13,401
	2017	45,090	17,735	27,355	333,139	11,529	13,000
	2015	40,452	16,106	24,346	314,292	10,073	12,472

Jadual 2.5: Statistik Utama Sektor Perkhidmatan mengikut Subsektor, 2015, 2017 - 2020 (samb.)

Table 2.5: Principal Statistics of Services Sector by Sub-sector, 2015, 2017 - 2020 (Cont'd)

Subsektor	Tahun	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Jumlah pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap Value of fixed assets
	Year	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Pentadbiran dan khidmat sokongan <i>Administrative and support service</i>	2020	24,198	13,091	11,107	204,290	5,112	12,203
	2019	38,165	23,252	14,913	210,092	5,314	14,029
	2018	35,703	21,717	13,986	202,326	5,051	13,566
	2017	33,433	20,341	13,092	194,008	4,780	13,052
	2015	27,069	16,561	10,508	173,692	3,967	11,626
Pendidikan <i>Education</i>	2020	19,075	7,410	11,665	154,978	5,474	18,365
	2019	20,051	7,737	12,315	154,898	5,437	18,602
	2018	18,784	7,229	11,556	149,918	5,169	17,548
	2017	17,579	6,751	10,829	144,958	4,902	16,433
	2015	15,153	5,784	9,369	134,361	4,342	14,290
Kesihatan dan kerja sosial <i>Health and social work</i>	2020	23,348	12,263	11,085	155,150	5,309	11,669
	2019	24,058	12,587	11,471	154,914	5,289	11,621
	2018	22,085	11,573	10,512	145,972	4,846	10,723
	2017	20,218	10,609	9,610	137,350	4,433	9,867
	2015	16,848	8,852	7,996	121,088	3,684	8,419
Kesenian, hiburan dan rekreasi <i>Arts, entertainment and recreation</i>	2020	14,644	8,499	6,145	61,214	1,621	6,754
	2019	25,299	14,394	10,905	70,089	1,850	8,829
	2018	23,651	13,523	10,128	66,630	1,700	8,141
	2017	22,297	12,736	9,562	63,506	1,563	7,518
	2015	19,961	11,342	8,619	57,975	1,330	6,447
Perkhidmatan persendirian dan lain-lain aktiviti <i>Personal services and other activities</i>	2020	7,549	3,798	3,751	120,519	1,809	3,953
	2019	10,522	5,282	5,240	132,096	2,093	4,484
	2018	9,748	4,961	4,787	125,792	1,916	4,208
	2017	9,016	4,651	4,365	119,982	1,752	3,962
	2015	8,053	4,175	3,878	113,624	1,518	3,574

Jadual 3: Statistik Utama Kesseluruan Sektor Ekonomi mengikut Negeri, 2020

Table 3: Principal Statistics of All Economic Sectors by State, 2020

Negeri	Nilai output kasar	Nilai input perantaraan	Nilai ditambah	Jumlah pekerja	Gaji & upah yang dibayar	Nilai harta tetap
State	Value of gross output	Value of intermediate input	Value added	Number of persons engaged	Salaries & wages paid	Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	2,907,086		1,748,213	1,158,873	9,817,482	319,270
Johor	328,880	228,176	100,703	1,305,380	34,974	154,644
Kedah	100,754	73,460	27,294	360,682	9,118	32,488
Kelantan	19,543	10,452	9,091	193,605	2,920	7,797
Melaka	112,215	85,191	27,025	280,431	8,100	40,713
Negeri Sembilan	108,945	82,809	26,137	300,893	8,329	34,565
Pahang	91,082	59,519	31,563	327,200	7,713	38,853
Pulau Pinang	274,448	195,556	78,892	717,617	26,310	81,068
Perak	111,595	70,972	40,622	602,874	13,677	54,960
Perlis	6,816	4,136	2,680	39,219	782	3,135
Selangor	757,047	464,789	292,258	2,549,682	95,922	411,655
Terengganu	55,363	35,108	20,255	182,872	4,494	31,984
Sabah	116,849	62,253	54,596	613,094	13,174	94,582
Sarawak	227,143	119,653	107,489	648,890	17,414	177,848
W.P. Kuala Lumpur	537,457	243,036	294,421	1,632,927	71,319	506,985
W.P. Labuan	11,175	4,265	6,910	24,388	857	8,628
W.P. Putrajaya	5,134	2,485	2,648	28,126	979	2,302
*Supra	42,640	6,353	36,287	9,602	3,188	128,922

*Nota/Note :

Negeri Supra merangkumi aktiviti pengeluaran yang melangkau pusat kepentingan ekonomi utama bagi mana-mana negeri

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

Jadual 3.1: Statistik Utama Sektor Pertanian mengikut Negeri, 2020
Table 3.1: Principal Statistics of Agriculture Sector by State, 2020

Negeri	Nilai output kasar	Nilai input perantaraan	Nilai ditambah	Jumlah pekerja	Gaji & upah yang dibayar	Nilai harta tetap
State	Value of gross output	Value of intermediate input	Value added	Number of persons engaged	Salaries & wages paid	Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah	85,020	38,255	46,765		765,792	9,431
<i>Total</i>						97,230
Johor	14,631	5,424	9,207	155,903	1,370	18,215
Kedah	1,570	817	753	19,329	198	1,557
Kelantan	1,613	604	1,008	11,598	172	1,208
Melaka	3,678	2,387	1,291	16,473	228	1,678
Negeri Sembilan	3,447	1,734	1,713	23,498	340	4,539
Pahang	11,149	3,869	7,280	61,306	921	9,317
Pulau Pinang	2,432	1,443	989	8,267	132	918
Perak	9,421	4,703	4,718	92,094	797	7,580
Perlis	31	16	15	229	2	16
Selangor	4,002	1,761	2,242	48,402	581	8,336
Terengganu	1,969	815	1,154	16,601	282	3,465
Sabah	15,711	6,715	8,997	184,635	2,726	25,281
Sarawak	15,362	7,966	7,396	127,153	1,677	15,119
W.P. Kuala Lumpur	4	1	3	305	4	2
W.P. Labuan						

Jadual 3.2: Statistik Utama Sektor Perlombongan & pengkuarian mengikut Negeri, 2020
 Table 3.2: Principal Statistics of Mining & quarrying Sector by State, 2020

Negeri	Nilai output kasar	Nilai input perantaraan	Nilai ditambah	Jumlah pekerja	Gaji & upah yang dibayar	Nilai harta tetap
State	Value of gross output	Value of intermediate input	Value added	Number of persons engaged	Salaries & wages paid	Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	121,921	26,900	95,021	61,083	7,922	238,995
Johor	2,707	1,819	888	4,944	217	1,158
Kedah	81	48	33	389	13	17
Kelantan	706	365	341	2,211	89	280
Melaka	231	142	88	716	19	195
Negeri Sembilan	279	149	130	725	27	104
Pahang	1,816	1,070	746	3,477	165	523
Pulau Pinang	523	282	241	1,141	50	150
Perak	802	419	383	2,131	84	639
Perlis	51	31	19	180	8	6
Selangor	3,444	1,712	1,731	11,775	472	860
Terengganu	350	179	171	1,097	66	96
Sabah	19,903	3,144	16,759	5,479	750	32,088
Sarawak	37,121	6,003	31,119	8,559	1,512	71,336
W.P. Kuala Lumpur	11,267	5,183	6,084	8,657	1,261	2,623
W.P. Labuan	42,640	6,353	36,287	9,602	3,188	128,922
*Supra						

*Nota>Note:

Negeri Supra merangkumi aktiviti pengeluaran yang melangkau yang kepentingan ekonomi utama bagi mana-mana negeri
 Supra State covers production activities that beyond the centre of predominant economic interest for any state

Jadual 3.3: Statistik Utama Sektor Pembuatan mengikut Negeri, 2020
Table 3.3: Principal Statistics of Manufacturing Sector by State, 2020

Negeri	Nilai output kasar	Nilai input perantaraan	Nilai ditambah	Jumlah pekerja	Gaji & upah yang dibayar	Nilai harta tetap
State	Value of gross output	Value of intermediate input	Value added	Number of persons engaged	Salaries & wages paid	Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	1,371,054	1,061,193	309,861	2,243,998	85,357	371,645
Johor	220,817	175,773	45,045	459,490	14,945	64,365
Kedah	77,447	62,035	15,412	115,029	4,244	18,578
Kelantan	4,997	3,988	1,009	21,119	429	1,409
Melaka	86,924	73,403	13,521	88,293	3,735	24,429
Negeri Sembilan	81,783	67,830	13,953	79,977	3,457	17,119
Pahang	51,238	41,311	9,928	51,348	1,973	18,304
Pulau Pinang	207,535	162,006	45,529	306,046	15,160	43,705
Perak	58,844	45,307	13,537	145,404	4,520	19,221
Perlis	3,208	2,431	777	5,953	154	817
Selangor	359,162	272,833	86,329	682,293	26,806	81,062
Terengganu	38,172	26,772	11,400	24,125	1,231	20,682
Sabah	37,567	31,573	5,994	64,425	1,558	10,107
Sarawak	118,049	78,629	39,420	103,106	3,499	41,297
W.P. Kuala Lumpur						
W.P. Labuan	25,310	17,304	8,007	97,390	3,647	10,549
W.P. Putrajaya						

Jadual 3.3.1: Statistik Utama Subsektor Makanan, Minuman dan Tembakau mengikut Negeri, 2020
Table 3.3.1: Principal Statistics of Food, Beverages and Tobacco Sub-sector by State, 2020

Negeri	Nilai output kasar	Nilai input perantaraan	Nilai ditambah	Jumlah pekerja	Gaji & upah yang dibayar	Nilai harta tetap
State	Value of gross output	Value of intermediate input	Value added	Number of persons engaged	Salaries & wages paid	Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	223,623	184,358	39,265	291,877	9,820	50,996
Johor	46,431	38,765	7,666	59,548	2,067	12,707
Kedah	4,985	4,049	936	11,788	295	1,297
Kelantan	970	788	182	4,101	74	187
Melaka	4,252	3,557	695	10,077	266	988
Negeri Sembilan	8,243	5,462	2,782	8,338	405	2,199
Pahang	10,249	8,710	1,539	9,640	295	2,525
Pulau Pinang	12,549	9,759	2,790	21,250	661	2,678
Perak	13,874	11,432	2,442	21,126	645	3,317
Perlis	995	755	240	1,814	45	408
Selangor	59,246	48,317	10,930	77,743	3,080	12,570
Terengganu	1,055	870	185	2,886	57	264
Sabah	31,530	27,284	4,246	26,317	643	6,200
Sarawak	23,194	20,126	3,068	17,597	544	4,325
W.P. Kuala Lumpur	6,049	4,483	1,566	19,649	742	1,332
W.P. Labuan						
W.P. Putrajaya						

Jadual 3.3.2: Statistik Utama Subsektor Produk Petroleum, Kimia, Getah dan Plastik mengikut Negeri, 2020
Table 3.3.2: Principal Statistics of Petroleum, Chemical, Rubber and Plastic Products Sub-sector by State, 2020

Negeri	Nilai output kasar	Nilai input perantaraan	Nilai ditambah	Jumlah pekerja	Gaji & upah yang dibayar	Nilai harta tetap
State	Value of gross output	Value of intermediate input	Value added	Number of persons engaged	Salaries & wages paid	Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	396,857	299,934	96,922	415,084	17,786	130,588
Johor	56,002	45,251	10,751	87,686	2,989	20,245
Kedah	10,866	8,218	2,648	23,778	882	3,443
Kelantan	1,561	1,255	306	4,555	89	401
Melaka	40,583	36,983	3,601	13,166	872	12,519
Negeri Sembilan	43,469	39,311	4,158	16,052	850	3,911
Pahang	29,343	23,734	5,609	9,982	700	11,406
Pulau Pinang	19,012	15,115	3,897	35,252	1,725	4,643
Perak	17,389	12,458	4,931	43,420	1,140	7,639
Perlis	477	311	165	2,508	62	86
Selangor	71,873	53,339	18,534	146,572	6,277	19,443
Terengganu	35,806	25,002	10,805	8,070	873	20,020
Sabah	1,070	747	323	4,638	128	465
Sarawak	65,489	35,899	29,590	5,802	559	19,934
W.P. Kuala Lumpur	3,917	2,313	1,604	13,603	639	6,433
W.P. Labuan						

Jadual 3.3.3. Statistik Utama Subsektor Produk Peralatan Elektrik dan Elektronik mengikut Negeri, 2020
Table 3.3.3: Principal Statistics of Electrical and Electronic Products Sub-sector by State, 2020

Negeri	Nilai output kasar	Nilai input perantaraan	Nilai ditambah	Jumlah pekerja	Gaji & upah yang dibayar	Nilai harta tetap
State	Value of gross output	Value of intermediate input	Value added	Number of persons engaged	Salaries & wages paid	Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	417,424	330,145	87,279	575,689	26,380	73,321
Johor	57,362	46,448	10,914	98,769	3,957	7,027
Kedah	51,886	43,079	8,806	38,046	1,914	10,756
Kelantan	1,295	1,086	209	2,246	84	439
Melaka	18,892	15,328	3,564	30,353	1,507	6,200
Negeri Sembilan	12,680	10,582	2,098	17,000	918	4,096
Pahang	704	550	153	3,293	119	187
Pulau Pinang	141,529	110,582	30,947	155,843	9,363	27,279
Perak	13,047	10,717	2,330	29,214	1,194	2,410
Perlis						
Selangor	113,366	86,962	26,404	179,974	6,435	12,874
Terengganu	24	18	6	239	6	32
Sabah	48	35	13	728	11	18
Sarawak	5,133	3,740	1,394	10,078	479	1,529
W.P. Kuala Lumpur	1,457	1,017	440	9,905	395	473
W.P. Labuan						

*Nota/Note :

Wilayah Persekutuan merangkumi W.P. Kuala Lumpur dan W.P. Labuan
 Wilayah Persekutuan includes W.P. Kuala Lumpur and W.P. Labuan

Jadual 3.3.4: Statistik Utama Subsektor Pembuatan Lain mengikut Negeri, 2020
Table 3.3.4: Principal Statistics of Other Manufacturing Sub-sector by State, 2020

Negeri	Nilai output kasar	Nilai input perantaraan	Nilai ditambah	Jumlah pekerja	Gaji & upah yang dibayar	Nilai harta tetap
State	Value of gross output	Value of intermediate input	Value added	Number of persons engaged	Salaries & wages paid	Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	333,150	246,756	86,395	961,349	31,370	116,740
Johor	61,022	45,309	15,714	213,487	5,932	24,386
Kedah	9,710	6,688	3,021	41,416	1,152	3,081
Kelantan	1,171	859	313	10,217	182	382
Melaka	23,197	17,536	5,661	34,696	1,090	4,722
Negeri Sembilan	17,391	12,475	4,916	38,586	1,284	6,912
Pahang	10,943	8,316	2,626	28,434	859	4,185
Pulau Pinang	34,445	26,550	7,895	93,701	3,411	9,105
Perak	14,552	10,714	3,838	51,678	1,542	5,856
Perlis	1,718	1,350	368	1,598	46	324
Selangor	114,677	84,215	30,461	278,004	11,019	36,175
Terengganu	1,287	882	404	12,930	294	366
Sabah	4,919	3,507	1,412	32,742	771	3,424
Sarawak	24,233	18,864	5,368	69,629	1,917	15,509
W.P. Kuala Lumpur	{					
W.P. Labuan	13,887	9,490	4,397	54,233	1,871	2,311
W.P. Putrajaya	}					

Jadual 3.4: Statistik Utama Sektor Pembinaan mengikut Negeri, 2020

Table 3.4: Principal Statistics of Construction Sector by State, 2020

Negeri	Nilai output kasar	Nilai input perantaraan	Nilai ditambah	Jumlah pekerja	Gaji & upah yang dibayar	Nilai harta tetap
State	Value of gross output	Value of intermediate input	Value added	Number of persons engaged	Salaries & wages paid	Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	173,271	113,093	60,178	1,232,769	37,137	24,766
Johor	19,715	13,046	6,669	176,389	4,904	3,102
Kedah	3,744	2,453	1,291	28,622	812	529
Kelantan	2,458	1,556	903	15,455	448	413
Melaka	2,221	1,424	797	20,955	580	325
Negeri Sembilan	5,266	3,517	1,749	48,636	1,311	652
Pahang	5,542	3,552	1,990	45,781	1,326	832
Pulau Pinang	9,055	6,033	3,023	73,193	2,130	1,344
Perak	7,158	4,446	2,712	63,447	1,880	1,517
Perlis	433	288	145	5,502	112	50
Selangor	56,365	37,590	18,775	313,669	10,781	9,189
Terengganu	4,545	2,898	1,647	33,142	1,125	483
Sabah	8,018	5,350	2,668	66,161	1,821	1,016
Sarawak	12,855	8,142	4,713	91,421	2,641	1,723
W.P. Kuala Lumpur	35,895	22,798	13,097	250,396	7,267	3,592
W.P. Labuan						
W.P. Putrajaya						

Jadual 3.5: Statistik Utama Sektor Perkhidmatan mengikut Negeri, 2020

Table 3.5: Principal Statistics of Services Sector by State, 2020

Negeri	Nilai output kasar	Nilai input perantaraan	Nilai ditambah	Jumlah pekerja	Gaji & upah yang dibayar	Nilai harta tetap
State	Value of gross output	Value of intermediate input	Value added	Number of persons engaged	Salaries & wages paid	Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	1,155,821	508,773	647,048	5,513,840	179,423	1,078,493
Johor	71,009	32,115	38,893	508,654	13,539	67,803
Kedah	17,911	8,106	9,805	197,313	3,851	11,807
Kelantan	9,769	3,939	5,830	143,222	1,782	4,487
Melaka	19,163	7,835	11,328	153,994	3,538	14,087
Negeri Sembilan	18,170	9,578	8,592	148,058	3,194	12,151
Pahang	21,336	9,718	11,618	165,288	3,328	9,876
Pulau Pinang	54,903	25,793	29,110	328,970	8,838	34,952
Perak	35,370	16,097	19,273	299,797	6,396	26,002
Perlis	3,093	1,370	1,723	27,355	506	2,247
Selangor	334,075	150,893	183,182	1,493,544	57,282	312,209
Terengganu	10,327	4,443	5,884	107,908	1,789	7,259
Sabah	35,650	15,471	20,179	292,394	6,319	26,090
Sarawak	43,756	18,914	24,842	318,651	8,085	48,372
W.P. Kuala Lumpur						
W.P. Labuan	481,289	204,500	276,789	1,328,693	60,976	501,149
W.P. Putrajaya						

Jadual 3.5.1: Statistik Utama Subsektor Bekalan Elektrik, Gas, Wap dan Pendinginan Udara mengikut Negeri, 2020

Table 3.5.1: Principal Statistics of Electricity, Gas, Steam and Air-Conditioning Sub-sector by State, 2020

Negeri	Nilai output kasar	Nilai input perantaraan	Nilai ditambah	Jumlah pekerja	Gaji & upah yang dibayar	Nilai harta tetap
State	Value of gross output	Value of intermediate input	Value added	Number of persons engaged	Salaries & wages paid	Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	64,781	33,643	31,138	51,702	4,017	158,997
Johor	4,761	2,678	2,083	1,302	70	6,802
Kedah	591	425	166	351	13	747
Kelantan	43	27	16	434	12	102
Melaka	1,738	813	926	465	38	4,241
Negeri Sembilan	4,596	3,665	932	650	35	4,823
Pahang	160	68	92	499	14	142
Pulau Pinang	1,211	810	401	697	23	2,739
Perak	4,122	2,654	1,468	1,378	98	10,147
Perlis	652	403	249	199	19	1,509
Selangor	5,472	3,094	2,378	3,752	217	3,830
Terengganu	582	290	292	638	23	255
Sabah	3,117	1,673	1,444	5,651	309	7,638
Sarawak	4,672	2,450	2,222	5,693	374	23,480
W.P. Kuala Lumpur						
W.P. Labuan	33,063	14,595	18,469	29,993	2,771	
W.P. Putrajaya						92,542

Jadual 3.5.2: Statistik Utama Subsektor Bekalan Air; Pembetungan, Pengurusan Sisa dan Aktiviti Pemulihian mengikut Negeri, 2020
Table 3.5.2: Principal Statistics of Water Supply; Sewerage, Waste Management and Remediation Activities Sub-sector by State, 2020

Negeri	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Jumlah pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap Value of fixed assets
State	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	18,688	9,672	9,016	55,388	1,769	10,782
Johor	2,968	1,495	1,473	10,505	271	1,101
Kedah	1,014	569	445	3,727	97	281
Kelantan	132	70	63	911	28	1,018
Melaka	859	478	381	3,227	68	628
Negeri Sembilan	1,055	589	466	3,753	95	537
Pahang	339	235	103	2,217	91	64
Pulau Pinang	1,289	635	654	3,412	124	1,414
Perak	647	224	423	1,744	69	217
Perlis	45	25	20	201	6	5
Selangor	5,433	2,590	2,843	13,419	435	3,022
Terengganu	216	107	110	796	30	61
Sabah	1,089	590	499	1,735	70	453
Sarawak	697	364	333	2,839	105	544
W.P. Kuala Lumpur	2,905	1,701	1,203	6,903	281	1,436
W.P. Labuan						

Jadual 3.5.3: Statistik Utama Subsektor Perdagangan Borong dan Runcit mengikut Negeri, 2020
Table 3.5.3: Principal Statistics of Wholesale and Retail Trade Sub-sector by State, 2020

Negeri	Nilai output kasar	Nilai input perantaraan	Nilai ditambah	Jumlah pekerja	Gaji & upah yang dibayar	Nilai harta tetap
State	Value of gross output	Value of intermediate input	Value added	Number of persons engaged	Salaries & wages paid	Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	386,962	145,097	241,865	2,092,940	68,010	132,671
Johor	26,423	10,830	15,593	216,066	5,895	9,883
Kedah	7,541	3,003	4,538	85,000	1,799	5,094
Kelantan	5,246	1,778	3,468	77,041	1,004	1,733
Melaka	7,919	2,743	5,176	69,640	1,752	2,899
Negeri Sembilan	4,567	1,688	2,879	54,613	1,282	2,673
Pahang	7,756	2,559	5,197	70,251	1,505	2,960
Pulau Pinang	19,818	8,975	10,843	129,821	3,672	7,368
Perak	15,482	5,953	9,529	147,264	3,346	5,841
Perlis	760	279	480	10,545	191	387
Selangor	121,669	44,358	77,311	506,884	21,227	35,737
Terengganu	3,851	1,298	2,553	43,658	767	1,338
Sabah	16,755	6,234	10,521	128,674	2,761	4,634
Sarawak	17,103	6,332	10,771	137,167	3,504	5,817
W.P. Kuala Lumpur						
W.P. Labuan	132,071	49,065	83,006	416,316	19,305	46,307
W.P. Putrajaya						

Jadual 3.5.4: Statistik Utama Subsektor Pengangkutan dan Penyimpanan mengikut Negeri, 2020

Table 3.5.4: Principal Statistics of Transportation and Storage Sub-sector by State, 2020

Negeri	Nilai output kasar	Nilai input perantaraan	Nilai ditambah	Jumlah pekerja	Gaji & upah yang dibayar	Nilai harta tetap
State	Value of gross output	Value of intermediate input	Value added	Number of persons engaged	Salaries & wages paid	Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	99,848	56,400	43,448	440,536	15,617	187,007
Johor	7,582	4,102	3,480	51,218	1,526	16,113
Kedah	1,042	519	523	10,121	192	642
Kelantan	214	104	110	4,569	59	198
Melaka	751	421	330	6,252	139	423
Negeri Sembilan	1,075	634	441	9,173	210	609
Pahang	1,451	701	750	8,059	203	821
Pulau Pinang	4,492	2,138	2,354	22,583	644	4,582
Perak	1,701	909	792	13,888	310	1,116
Perlis	128	58	70	1,483	22	33
Selangor	54,371	31,213	23,158	197,413	8,983	108,381
Terengganu	1,316	651	665	5,994	141	2,409
Sabah	2,832	1,600	1,232	28,402	549	1,610
Sarawak	5,608	3,209	2,399	34,802	905	6,723
W.P. Kuala Lumpur	{ } { }					
W.P. Labuan	17,286	10,142	7,144	46,579	1,734	43,348
W.P. Putrajaya						

Jadual 3.5.5: Statistik Utama Subsektor Penginapan mengikut Negeri, 2020
Table 3.5.5: Principal Statistics of Accommodation Sub-sector by State, 2020

Negeri	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Jumlah pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap Value of fixed assets
State	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	8,755	3,697	5,058	135,231	3,315	31,164
Johor	555	235	320	9,514	254	2,809
Kedah	573	259	314	8,704	237	1,407
Kelantan	88	36	52	2,988	44	454
Melaka	291	143	148	5,485	107	1,103
Negeri Sembilan	250	82	167	3,892	90	462
Pahang	987	445	541	12,843	331	2,563
Pulau Pinang	693	341	352	10,118	276	2,115
Perak	303	110	193	6,439	110	1,179
Perlis	23	10	13	526	9	14
Selangor	1,244	525	719	15,258	376	2,508
Terengganu	255	114	141	4,901	100	699
Sabah	682	309	373	16,968	248	3,816
Sarawak	570	191	379	11,223	221	2,151
W.P. Kuala Lumpur	2,242	898	1,344	26,372	912	9,883
W.P. Labuan						
W.P. Putrajaya						

Jadual 3.5.6: Statistik Utama Subsektor Makanan dan Minuman mengikut Negeri, 2020
Table 3.5.6: Principal Statistics of Food and Beverages Sub-sector by State, 2020

Negeri	Nilai output kasar	Nilai input perantaraan	Nilai ditambah	Jumlah pekerja	Gaji & upah yang dibayar	Nilai harta tetap
State	Value of gross output	Value of intermediate input	Value added	Number of persons engaged	Salaries & wages paid	Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	84,359	47,831	36,528	996,714	15,106	10,532
Johor	8,089	4,463	3,626	94,713	1,648	861
Kedah	2,923	1,718	1,205	51,054	501	227
Kelantan	2,357	1,291	1,067	39,612	280	175
Melaka	2,641	1,350	1,291	34,144	330	361
Negeri Sembilan	2,275	1,241	1,034	39,819	420	195
Pahang	2,831	1,630	1,201	44,922	455	657
Pulau Pinang	7,548	4,188	3,360	60,121	895	654
Perak	4,947	2,921	2,026	67,290	751	560
Perlis	484	285	199	8,552	84	35
Selangor	22,422	12,580	9,842	251,397	4,977	3,279
Terengganu	2,026	1,145	881	34,208	283	109
Sabah	3,700	2,126	1,575	52,070	650	583
Sarawak	3,821	2,115	1,706	56,141	705	369
W.P. Kuala Lumpur	}					
W.P. Labuan	18,296	10,780	7,516	162,671	3,126	
W.P. Putrajaya	}					2,466

Jadual 3.5.7: Statistik Utama Subsektor Maklumat dan Komunikasi mengikut Negeri, 2020
Table 3.5.7: Principal Statistics of Information and Communication Sub-sector by State, 2020

Negeri	Nilai output kasar	Nilai input perantaraan	Nilai ditambah	Jumlah pekerja	Gaji & upah yang dibayar	Nilai harta tetap
State	Value of gross output	Value of intermediate input	Value added	Number of persons engaged	Salaries & wages paid	Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	172,854	82,851	90,003	236,372	14,450	104,756
Johor	809	401	408	3,617	110	804
Kedah	97	54	43	530	16	41
Kelantan	5	3	2	63	1	0
Melaka	157	78	79	704	15	69
Negeri Sembilan	157	80	77	485	18	56
Pahang	185	61	123	346	10	530
Pulau Pinang	4,900	2,597	2,304	11,125	324	4,821
Perak	396	220	175	1,127	41	118
Perlis	3	2	1	42	1	2
Selangor	49,676	25,360	24,316	98,459	5,393	20,233
Terengganu	22	12	10	224	6	12
Sabah	258	154	104	1,113	28	229
Sarawak	980	500	480	2,912	84	1,326
W.P. Kuala Lumpur	{					
W.P. Labuan	115,211	53,331	61,880	115,625	8,402	76,515
W.P. Putrajaya	}					

Jadual 3.5.8: Statistik Utama Subsektor Kewangan mengikut Negeri, 2020
Table 3.5.8 Principal Statistics of Finance Sub-sector by State, 2020

Negeri	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Jumlah pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap Value of fixed assets
State	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	153,891	56,558	97,333	365,819	21,918	289,136
Johor	7,780	2,818	4,962	19,855	1,209	10,022
Kedah	1,561	484	1,077	4,595	267	789
Kelantan	597	148	449	1,460	81	112
Melaka	1,438	504	934	3,920	238	1,069
Negeri Sembilan	1,311	346	965	3,685	198	633
Pahang	1,252	366	886	3,250	193	337
Pulau Pinang	5,660	2,002	3,658	13,198	813	4,442
Perak	2,900	851	2,050	7,265	422	1,515
Perlis	745	194	551	2,200	115	143
Selangor	26,568	11,234	15,334	69,975	3,960	94,395
Terengganu	656	181	475	1,770	102	1,536
Sabah	2,856	797	2,060	8,580	522	2,377
Sarawak	3,662	1,003	2,660	10,835	666	2,906
W.P. Kuala Lumpur	}					
W.P. Labuan	96,904	35,631	61,273	215,231	13,132	168,859
W.P. Putrajaya	}					

Jadual 3.5.9: Statistik Utama Subsektor Hartanah mengikut Negeri, 2020
Table 3.5.9: Principal Statistics of Real Estate Sub-sector by State, 2020

Negeri State	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Jumlah pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	31,200	11,192	20,008	95,394	3,494	87,170
Johor	3,261	1,142	2,120	8,036	292	12,857
Kedah	309	88	221	1,788	57	1,321
Kelantan	27	10	16	364	9	50
Melaka	257	70	187	1,769	59	434
Negeri Sembilan	192	73	120	1,112	38	181
Pahang	114	35	79	1,518	43	191
Pulau Pinang	1,453	584	869	6,327	208	2,890
Perak	1,025	391	634	3,739	114	1,826
Perlis	17	7	10	111	3	7
Selangor	9,028	3,390	5,638	29,382	1,234	20,754
Terengganu	65	22	44	510	17	151
Sabah	633	250	383	4,344	139	2,384
Sarawak	1,746	638	1,108	5,342	191	1,762
W.P. Kuala Lumpur	{					
W.P. Labuan	13,072	4,493	8,579	31,052	1,091	42,362
W.P. Putrajaya	}					

Jadual 3.5.10: Statistik Utama Subsektor Profesional, Saintifik dan Teknikal mengikut Negeri, 2020
Table 3.5.10: Principal Statistics of Professional, Scientific and Technical Sub-sector by State, 2020

Negeri	Nilai output kasar	Nilai input perantaraan	Nilai ditambah	Jumlah pekerja	Gaji & upah yang dibayar	Nilai harta tetap
State	Value of gross output	Value of intermediate input	Value added	Number of persons engaged	Salaries & wages paid	Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	45,672	16,771	28,901	347,593	12,400	13,333
Johor	2,187	770	1,417	25,022	729	1,331
Kedah	538	160	377	5,268	138	253
Kelantan	238	80	158	2,888	63	32
Melaka	515	132	383	5,891	153	116
Negeri Sembilan	478	180	297	5,668	147	137
Pahang	353	118	235	4,188	106	89
Pulau Pinang	2,371	836	1,535	19,635	555	555
Perak	662	244	418	9,191	237	153
Perlis	53	16	37	575	11	9
Selangor	14,591	5,659	8,933	117,695	4,467	5,227
Terengganu	361	162	200	3,462	91	70
Sabah	1,111	376	735	9,798	320	275
Sarawak	1,702	585	1,117	14,682	478	369
W.P. Kuala Lumpur	{					
W.P. Labuan	20,512	7,452	13,060	123,630	4,904	4,717
W.P. Putrajaya	}					

Jadual 3.5.11: Statistik Utama Subsektor Pentadbiran dan Khidmat Sokongan mengikut Negeri, 2020
Table 3.5.11: Principal Statistics of Administrative and Support Service Sub-sector by State, 2020

Negeri	Nilai output kasar	Nilai input perantaraan	Nilai ditambah	Jumlah pekerja	Gaji & upah yang dibayar	Nilai harta tetap
State	Value of gross output	Value of intermediate input	Value added	Number of persons engaged	Salaries & wages paid	Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	24,198	13,091	11,107	204,290	5,112	12,203
Johor	1,556	727	829	15,206	320	1,382
Kedah	407	161	246	7,046	130	140
Kelantan	132	65	67	2,425	31	82
Melaka	315	147	168	4,409	79	108
Negeri Sembilan	361	143	218	7,012	129	133
Pahang	235	102	133	3,819	66	128
Pulau Pinang	896	430	466	11,114	233	526
Perak	512	269	243	8,510	135	235
Perlis	49	25	25	907	17	15
Selangor	6,598	3,037	3,562	64,056	1,759	2,527
Terengganu	350	164	186	4,065	65	121
Sabah	871	503	368	8,822	210	568
Sarawak	877	410	467	9,586	197	1,243
W.P. Kuala Lumpur	{					
W.P. Labuan	11,036	6,908	4,129	57,313	1,741	4,994
W.P. Putrajaya	}					

Jadual 3.5.12: Statistik Utama Subsektor Pendidikan mengikut Negeri, 2020
Table 3.5.12: Principal Statistics of Education Sub-sector by State, 2020

Negeri State	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Jumlah pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	19,075	7,410	11,665	154,978	5,474	18,365
Johor	1,388	576	811	16,521	405	1,881
Kedah	383	170	213	6,358	153	182
Kelantan	244	95	150	3,861	68	284
Melaka	805	231	575	5,347	252	1,525
Negeri Sembilan	893	326	567	7,368	267	1,240
Pahang	329	139	190	3,878	118	317
Pulau Pinang	779	301	478	9,183	240	773
Perak	679	293	386	7,992	278	1,916
Perlis	41	15	26	796	12	29
Selangor	7,543	2,938	4,605	46,241	1,945	5,738
Terengganu	321	136	185	3,057	87	303
Sabah	560	208	352	7,088	171	349
Sarawak	799	314	485	10,894	292	848
W.P. Kuala Lumpur	4,310	1,667	2,643	26,394	1,186	2,980
W.P. Labuan						
W.P. Putrajaya						

Jadual 3.5.13: Statistik Utama Subsektor Kesehatan dan Kerja Sosial mengikut Negeri, 2020
Table 3.5.13: Principal Statistics of Health and Social Work Sub-sector by State, 2020

Negeri	Nilai output kasar	Nilai input perantaraan	Nilai ditambah	Jumlah pekerja	Gaji & upah yang dibayar	Nilai harta tetap
State	Value of gross output	Value of intermediate input	Value added	Number of persons engaged	Salaries & wages paid	Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	23,348	12,263	11,085	155,150	5,309	11,669
Johor	2,191	1,173	1,018	15,740	471	1,113
Kedah	667	360	307	6,830	177	355
Kelantan	302	161	141	3,220	76	124
Melaka	982	483	499	6,375	211	461
Negeri Sembilan	743	418	325	6,080	199	321
Pahang	512	273	239	4,025	109	340
Pulau Pinang	2,809	1,516	1,293	16,132	608	1,399
Perak	1,383	739	645	11,450	329	639
Perlis	64	36	28	523	12	46
Selangor	6,718	3,460	3,257	39,210	1,462	3,345
Terengganu	190	98	92	2,254	47	107
Sabah	619	336	283	5,891	153	338
Sarawak	809	394	415	6,672	204	399
W.P. Kuala Lumpur	5,360	2,817	2,543	30,748	1,252	2,682
W.P. Labuan						
W.P. Putrajaya						

Jadual 3.5.14: Statistik Utama Subsektor Kesenian, Hiburan dan Rekreasi mengikut Negeri, 2020
Table 3.5.14: Principal Statistics of Arts, Entertainment and Recreation Sub-sector by State, 2020

Negeri State	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Jumlah pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	14,644	8,499	6,145	61,214	1,621	6,754
Johor	392	186	206	4,787	121	453
Kedah	79	37	42	1,952	34	193
Kelantan	24	10	15	836	9	13
Melaka	300	146	154	2,652	52	535
Negeri Sembilan	80	40	41	1,504	29	75
Pahang	4,666	2,893	1,774	2,149	55	445
Pulau Pinang	220	135	86	3,771	76	361
Perak	193	111	82	4,132	73	309
Perlis	5	3	2	226	2	2
Selangor	1,038	556	482	15,409	445	2,492
Terengganu	38	22	16	999	19	54
Sabah	238	164	74	6,816	116	632
Sarawak	260	182	78	3,143	60	165
W.P. Kuala Lumpur	7,109	4,016	3,094	12,838	529	1,026
W.P. Labuan						
W.P. Putrajaya						

Jadual 3.5.15: Statistik Utama Subsektor Perkhidmatan Persendirian dan Lain-Lain Aktiviti mengikut Negeri, 2020
 Table 3.5.15: Principal Statistics of Personal Services and Other Activities Sub-sector by State, 2020

Negeri	Nilai output kasar	Nilai input perantaraan	Nilai ditambah	Jumlah pekerja	Gaji & upah yang dibayar	Nilai harta tetap
State	Value of gross output	Value of intermediate input	Value added	Number of persons engaged	Salaries & wages paid	Value of fixed assets
	(RM Juta) (RM Million)	(RM Juta) (RM Million)	(RM Juta) (RM Million)		(RM Juta) (RM Million)	(RM Juta) (RM Million)
Jumlah Total	7,549	3,798	3,751	120,519	1,809	3,953
Johor	1,066	518	548	16,552	218	394
Kedah	187	99	88	3,989	40	135
Kelantan	119	63	56	2,550	15	109
Melaka	194	97	96	3,713	45	115
Negeri Sembilan	136	72	64	3,244	35	76
Pahang	168	92	76	3,325	30	292
Pulau Pinang	764	306	458	11,733	148	313
Perak	418	209	209	8,388	83	229
Perlis	25	14	11	469	3	9
Selangor	1,703	899	804	24,994	402	741
Terengganu	76	42	34	1,372	10	33
Sabah	329	152	177	6,442	73	206
Sarawak	451	228	223	6,720	98	270
W.P. Kuala Lumpur	}					
W.P. Labuan	1,912	1,005	908	27,028	609	
W.P. Putrajaya	}					1,031

Jadual 4: Bilangan Pekerja & Gaji & Upah mengikut Sektor dan Kategori Pekerja, 2020
Table 4: Number of Persons Engaged and Salaries & Wages by Sector and Category of Workers, 2020

Sektor	Jumlah	Pemilik yang bekerja dan bekerja keluarga tidak bergaji <i>Working proprietors and unpaid family workers</i>	Pekerja bergaji <i>Paid employees</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i>
Sector	Total	Sepenuh masa <i>Full-time</i>	Sambilan Part-time <i>Part-time</i>	(RM Juta) <i>(RM Million)</i>
Jumlah	9,817,482	1,238,789	8,329,584	249,109
Total	765,792	300,128	455,170	10,495
Pertanian <i>Agriculture</i>	61,083	102	60,760	221
Perlombongan & pengkuarian <i>Mining & quarrying</i>	2,243,998	36,850	2,192,839	14,310
Pembuatan <i>Manufacturing</i>	1,232,769	21,334	1,205,370	6,065
Pembinaan <i>Construction</i>	5,513,840	880,376	4,415,445	218,019
Perkhidmatan <i>Services</i>				179,423

Jadual 4.1: Bilangan Pekerja dan Gaji & Upah Sektor Perkhidmatan mengikut Subsektor dan Kategori Pekerja, 2020
 Table 4.1: Number of Persons Engaged and Salaries & Wages of Services Sector by Sub-sector and Category of Workers, 2020

Sektor Sector	Jumlah Total	Pemilik yang bekerja dan pekerja keluarga tidak bergaji Working proprietors and unpaid family workers	Pekerja bergaji Paid employees	Gaji & upah yang dibayar Salaries & wages paid
		Sepenuh masa Full-time	Sambilan Part-time	(RM Juta) (RM Million)
Perkhidmatan Services	5,513,840	88,376	4,415,445	218,019
Bekalan elektrik, gas, wap dan pendinginan udara <i>Electricity, gas, steam and air conditioning supply</i>	51,702	130	51,479	93
Bekalan air; pembetungan, pengurusan sisa dan aktiviti pemuliharan <i>Water supply; sewerage, waste management and remediation activities</i>	55,388	517	54,780	90
Perdagangan borong dan runcit Wholesale and retail trade	2,092,940	431,221	1,558,739	102,980
Pengangkutan dan penyimpanan Transportation and storage	440,536	52,490	382,496	5,550
Penginapan Accommodation	135,231	3,066	127,167	15,617
Makanan dan minuman Food and beverages	996,714	285,712	640,365	70,637
Maklumat dan komunikasi Information and communication	236,372	702	233,773	1,897
				14,450

Jadual 4.1: Bilangan Pekerja dan Gaji & Upah Sektor Perkhidmatan mengikut Subsektor dan Kategori Pekerja, 2020 (samb.)
Table 4.1: Number of Persons Engaged and Salaries & Wages of Services Sector by Sub-sector and Category of Workers, 2020 (cont'd)

Sektor Sector	Jumlah Total	Pemilik yang bekerja dan pekerja keluarga tidak bergaji Working proprietors and unpaid family workers	Pekerja bergaji Paid employees	Gaji & upah yang dibayar Salaries & wages paid
		Sepenuh masa Full-time	Sambilan Part-time	(RM Juta) (RM Million)
Kewangan <i>Finance</i>	365,819	2,166	362,797	856
Hartanah <i>Real estate</i>	95,394	1,342	92,078	1,974
Profesional, saintifik dan teknikal <i>Professional, scientific and technical</i>	347,593	25,608	316,120	5,865
Pentadbiran dan khidmat sokongan <i>Administrative and support service</i>	204,290	10,614	189,949	3,727
Pendidikan <i>Education</i>	154,978	11,535	135,736	7,707
Kesihatan dan kerja sosial <i>Health and social work</i>	155,150	14,257	137,545	3,348
Kesenian, hiburan dan rekreasi <i>Arts, entertainment and recreation</i>	61,214	6,821	50,826	3,567
Perkhidmatan persendirian dan lain-lain aktiviti <i>Personal services and other activities</i>	120,519	34,195	81,595	4,729
				1,809

Bahagian 3: Nota Teknikal

Part 3: Technical Notes

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1. SKOP DAN LIPUTAN

Statistik dalam penerbitan ini merangkumi lima sektor ekonomi yang meliputi sektor Pertanian, Perlombongan & pengkuarian, Pembuatan, Pembinaan dan Perkhidmatan berdasarkan Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 Ver.1.0 yang selaras dengan *International Standard Industrial Classification of All Economic Activities (ISIC), Rev. 4.*

Statistik utama yang diterbitkan adalah nilai output kasar, nilai input perantaraan, nilai ditambah, bilangan pekerja, gaji & upah yang dibayar dan nilai harta tetap. Penghasilan statistik ini adalah berdasarkan kepada penyusunan data daripada pelbagai sumber termasuk statistik jangka pendek yang dikeluarkan oleh DOSM dan data pentadbiran yang terdapat dari agensi lain dengan mengadaptasi teknik penganggaran statistik yang bersesuaian.

2. SUMBER RANGKA STATISTIK

Sumber utama rangka statistik perniagaan adalah daripada *Malaysia Statistical Business Register (MSBR)* yang dikemaskini oleh DOSM secara berkala terutamanya daripada Suruhanjaya Syarikat Maysia (SSM). Selain SSM, DOSM juga mengumpul maklumat daripada sumber lain seperti Lembaga Kemajuan Perindustrian Malaysia (MIDA), Kementerian Pertanian dan Industri Makanan (MAFI), Lembaga Pembangunan Industri Pembinaan Malaysia (LPIPM), Jabatan Mineral dan Geosains Maysia (JMG), Suruhanjaya Tenaga, pelbagai persatuan perniagaan dan perdagangan, media massa dan laman web.

3. JENIS AKTIVITI PERNIAGAAN

Jenis aktiviti perniagaan merujuk kepada aktiviti utama dan sekunder. Aktiviti utama merujuk kepada aktiviti yang mana pertubuhan menumpukan sebahagian besar sumbernya atau aktiviti yang memberi sumbangan besar dari segi pendapatan. Aktiviti sekunder didefinisikan sebagai aktiviti sampingan kepada aktiviti utama. Klasifikasi industri bagi pertubuhan adalah berdasarkan kepada aktiviti utama dan selaras dengan MSIC 2008 Versi 1.0.

4. KONSEP DAN DEFINISI

Definisi yang digunakan dalam penerbitan ini berasaskan kepada Piawaian Klasifikasi Industri Malaysia 2008 (MSIC 2008) Versi 1.0. Definisi tersebut adalah termasuk aktiviti berikut:

4.1 Pertanian ditakrifkan sebagai:

Pertanian merangkumi aktiviti penanaman, pemeliharaan dan penternakan haiwan dan pengeluaran produk haiwan, penebangan kayu balak dan tanaman lain serta perikanan tangkapan dan akuakultur termasuk penggunaan sumber semulajadi tumbuh-tumbuhan dan haiwan. Terdapat empat subsektor iaitu tanaman, ternakan, perhutanan & pembalakan dan perikanan.

- 4.1.1 **Tanaman** merujuk kepada penanaman dan pengeluaran produk tanaman termasuk pertanian organik. Tanaman juga meliputi penanaman tanaman tidak kekal dan kekal merangkumi penanaman tumbuh-tumbuhan untuk tujuan pengeluaran benih;
- 4.1.2 **Ternakan** merujuk kepada binatang atau unggas yang dipelihara untuk tujuan komersil dan pembiakbakaan. Pengeluaran ternakan termasuk penternakan (ladang) dan pembiakan semua haiwan serta pengeluaran daripada hasilan ternakan seperti telur, susu, madu dan sebagainya;
- 4.1.3 **Perhutanan dan pembalakan** termasuk pengeluaran kayu balak untuk industri berasaskan kayu, meliputi pengestrakan dan pengumpulan produk hutan bukan kayu yang tumbuh liar. Selain pengeluaran kayu balak, aktiviti perhutanan yang menghasilkan produk melalui proses minima seperti kayu api, kayu arang, reja kayu dan kayu balak yang digunakan dalam bentuk yang belum diproses. Aktiviti ini boleh dijalankan dalam hutan asli dan ladang hutan. Ia juga termasuk sebahagian daripada aktiviti operasi perhutanan berdasarkan bayaran atau secara kontrak; dan

4.1.4 Perikanan termasuk perikanan tangkapan dan akuakultur meliputi penggunaan sumber perikanan daripada laut, air payau atau air tawar dengan tujuan menangkap dan mengumpul ikan, krustasia, moluska dan organism & produk laut lain. Akuakultur ialah proses pengeluaran yang melibatkan pengkulturan (termasuk tuaian) organisma aquatik menggunakan teknik yang direka bentuk untuk meningkatkan pengeluaran organisma tersebut melebihi kapasiti persekitaran semulajadi.

4.2 Perlombongan & pengkuarian ditakrifkan sebagai:

Perlombongan dan pengkuarian termasuk pengekstrakan mineral yang terjadi secara semulajadi seperti pepejal (batu arang dan bijih), cecair (petroleum) atau gas (gas asli). Pengekstrakan boleh dijalankan melalui pelbagai kaedah seperti perlombongan bawah tanah atau dedah, pengoperasian telaga, perlombongan dasar laut dan lain-lain.

Ita termasuk perlombongan batu arang dan lignit; pengekstrakan petroleum mentah dan gas asli; perlombongan bijih besi dan lain-lain aktiviti perlombongan dan pengkuarian. Aktiviti tambahan yang bertujuan untuk menyediakan bahan mentah untuk pemasaran, contohnya seperti pemecahan, pengisaran, pembersihan, pengeringan, pengasingan, pati bijih, pencairan gas asli dan penggumpulan bahan api pepejal juga termasuk di bawah sektor ini. Operasi ini biasanya dilakukan oleh unit yang mengekstrak sumber di kawasan berdekatan.

Aktiviti perlombongan diklasifikasikan berdasarkan pengeluaran mineral utama seperti perlombongan dan pengkuarian bahan api fosil (arang batu, lignit, petroleum, gas); bijih besi, pelbagai produk mineral dan kuari. Ita juga termasuk sebahagian operasi teknikal khususnya yang berkaitan dengan pengekstrakan hidrokarbon, juga boleh dilakukan untuk pihak ketiga oleh unit khusus sebagai perkhidmatan industri.

4.3 Pembuatan ditakrifkan sebagai:

Perubahan fizikal atau kimia ke atas bahan atau komponen menjadi produk baru sama ada kerja itu dilakukan oleh jentera pacuan kuasa atau yang dijalankan dengan tangan, sama ada dilaksanakan di kilang atau di rumah pekerja dan sama ada barang keluaran dijual secara borong atau runcit.

Pengelasan 8 subsektor mengikut Bahagian adalah seperti berikut:

Bahagian	Keterangan
Produk Makanan	
10	Pembuatan produk makanan
Minuman dan produk tembakau	
11	Pembuatan minuman
12	Pembuatan produk tembakau
Produk tekstil, pakaian dan kulit	
13	Pembuatan tekstil
14	Pembuatan pakaian
15	Pembuatan produk kulit dan barang berkaitan
Produk kayu, perabot, keluaran kertas dan percetakan	
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
31	Pembuatan perabot
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 yang direka	
23	Pembuatan produk galian bukan logam lain
24	Pembuatan logam asas
25	Pembuatan produk logam, kecuali mesin dan kelengkapan
Produk elektrik, elektronik dan optikal	
26	Pembuatan komputer, produk elektronik dan optikal
27	Pembuatan kelengkapan elektrik
28	Pembuatan jentera dan peralatan t.t.t.l.
Peralatan pengangkutan, pembuatan lain dan pembaikan	
29	Pembuatan kenderaan bermotor, treler dan semi treler
30	Pembuatan kelengkapan pengangkutan lain
32	Pembuatan lain
33	Pembaikan dan pemasangan mesin dan kelengkapan

Pengelasan 4 subsektor utama adalah seperti berikut:

Produk Makanan, minuman dan tembakau

- Subsektor produk makanan
- Subsektor minuman dan produk tembakau

Produk petroleum, kimia, getah dan plastik

- Subsektor produk petroleum, kimia, getah dan plastik

Produk elektrik, elektronik dan optikal

- Subsektor produk elektrik, elektronik dan optikal

Produk pembuatan lain

- Subsektor produk tekstil, pakaian dan kulit
- Subsektor produk kayu, perabot, keluaran kertas dan percetakan
- Subsektor produk mineral bukan logam, logam asas dan produk logam yang direka
- Subsektor peralatan pengangkutan, pembuatan lain dan pemberian

4.4 Pembinaan ditakrifkan sebagai:

Pembinaan baru, pengubahsuaian, pemberian dan perobohan. Pemasangan sebarang jenis jentera atau peralatan yang dipasang ketika pembinaan asal adalah diambil kira, demikian juga bagi pemasangan jentera atau peralatan selepas pembinaan asal tetapi memerlukan perubahan struktur bagi pemasangannya.

4.5 Perkhidmatan adalah termasuk:

Perkhidmatan berkaitan Bekalan elektrik, gas, wap & pendinginan udara; Bekalan air; pembetungan, pengurusan sisa & aktiviti pemulihan; Perdagangan Borong & runcit; Pengangkutan & penyimpanan; Maklumat & komunikasi; Penginapan; Makanan & minuman; Kewangan; Hartanah; Profesional, saintifik & teknikal; Pentadbiran & khidmat sokongan; Pendidikan; Kesihatan & kerja sosial; Kesenian, hiburan & rekreasi dan Perkhidmatan persendirian & lain-lain aktiviti;

- 4.5.1** **Bekalan elektrik, gas, wap & pendinginan udara** adalah ditakrifkan sebagai aktiviti pembekalan tenaga elektrik, gas asli, wap, air panas dan seumpamanya melalui satu infrastruktur (rangkaian) tetap bagi talian, saluran utama dan paip. Dimensi rangkaian ini tidak dapat ditentukan; juga termasuk pengagihan elektrik, gas, wap, air panas dan seumpamanya di kawasan perindustrian atau bangunan tempat kediaman. Oleh itu, seksyen ini termasuk operasi utiliti elektrik dan gas yang menjana, mengawal dan mengagih tenaga elektrik atau gas. Juga termasuk bekalan wap dan pendinginan udara;
- 4.5.2** **Bekalan air; pembetungan, pengurusan sisa & aktiviti pemulihan** meliputi aktiviti yang berkaitan dengan pengurusan sisa termasuk pungutan, perawatan dan pelupusan seperti sisa terjadual, sisa pepejal dan air sisa daripada perindustrian dan isi rumah, termasuk juga pemulihan bahan dan tapak yang tercemar. Hasil sisa daripada proses perawatan boleh dilupus atau menjadi input kepada proses pengeluaran yang lain. Aktiviti yang berkaitan dengan perawatan dan bekalan air juga dimasukkan dalam sektor ini;
- 4.5.3** **Perdagangan borong & runcit** merangkumi perdagangan borong dan runcit, jualan dan pembaikan kenderaan bermotor & motosikal;
- 4.5.4** **Pengangkutan & penyimpanan** meliputi pertubuhan yang menyediakan perkhidmatan darat, pengangkutan muatan melalui jalan raya, pengangkutan darat lain, pengangkutan air, penggudangan & aktiviti sokongan seperti pengoperasian terminal, tempat letak kereta pengoperasian lebuh raya, pengoperasian pelabuhan, pengendalian kargo/pemunggahan, agensi perkapalan & penghantaran serta lain-lain aktiviti sokongan perkhidmatan pengangkutan;
- 4.5.5** **Maklumat & komunikasi** terdiri daripada aktiviti penerbitan wayang gambar, video & program televisyen, rakaman bunyi & penerbitan muzik, aktiviti pemrograman & penyiaran, perkhidmatan telekomunikasi, pengaturcaraan komputer, perundingan & aktiviti yang berkaitan dan aktiviti perkhidmatan maklumat;

- 4.5.6** **Perkhidmatan penginapan** merujuk kepada penyediaan tempat penginapan jangka pendek berbayar, sama ada dibuka kepada orang awam atau terhad kepada ahli sebuah pertubuhan tertentu. Ianya tidak termasuk penyewaan tempat tinggal berperabot jangka panjang yang dikelaskan dalam Hartanah;
- 4.5.7** **Perkhidmatan makanan & minuman** termasuk perkhidmatan makanan & minuman yang menyediakan hidangan atau minuman lengkap untuk penggunaan segera, sama ada di restoran tradisional, restoran layan diri atau bawa pulang, yang didirikan secara kekal atau sementara, dengan atau tiada kemudahan tempat duduk;
- 4.5.8** **Perkhidmatan kewangan** adalah meliputi aktiviti perantaraan kewangan; aktiviti perkhidmatan kewangan lain dan aktiviti sokongan kepada perkhidmatan kewangan; aktiviti insurans/takaful, insurans/takaful semula dan tabungan pencen & hemat; dan aktiviti sokongan kepada insurans/takaful dan tabungan pencen;
- 4.5.9** **Perkhidmatan hartaanah** termasuk tindakan seperti pemberi pajak, ejen dan/atau broker di dalam satu atau lebih daripada yang berikut: penjualan atau pembelian hartaanah, penyewaan hartaanah, penyediaan perkhidmatan hartaanah lain seperti penilaian hartaanah, pengurusan hartaanah atau bertindak sebagai ejen hartaanah eskrow. Aktiviti dalam bahagian ini mungkin dijalankan di atas hartaanah milik sendiri atau pajakan dan mungkin berlaku atas dasar bayaran atau kontrak. Termasuk juga pembangunan struktur, berserta mengekalkan hak milik atau pajakan bagi struktur tersebut;
- 4.5.10** **Perkhidmatan profesional, saintifik & teknikal** termasuk aktiviti profesional khusus, saintifik & teknikal yang memerlukan tahap latihan yang tinggi dan menjadikan pengetahuan dan kemahiran khusus tersedia kepada pengguna. Aktiviti yang dijalankan termasuk aktiviti guaman & perakaunan, aktiviti ibu pejabat, aktiviti perundingan pengurusan, aktiviti arkitek & kejuruteraan, ujian & analisis teknikal, penyelidikan &

pembangunan saintifik, pengiklanan & penyelidikan pasaran, profesional lain, aktiviti saintifik & teknikal dan veterinar;

- 4.5.11 Perkhidmatan pentadbiran & khidmat sokongan** termasuk pelbagai aktiviti yang menyokong operasi am perniagaan meliputi aktiviti sewaan & pajakan, aktiviti pekerjaan, agensi pengembaraan, operator pelancongan & aktiviti perkhidmatan penempahan lain, aktiviti keselamatan & penyiasatan, aktiviti perkhidmatan bangunan & lanskap dan aktiviti pengurusan pejabat, sokongan pejabat & perniagaan lain;
- 4.5.12 Perkhidmatan pendidikan** merujuk kepada pertubuhan yang berdaftar dengan Kementerian Pendidikan Malaysia dan Kementerian Pengajian Tinggi yang menyediakan perkhidmatan pelajaran akademik, vokasional dan perdagangan. Aktiviti yang diliputi dalam kumpulan ini ialah pendidikan pra sekolah & pendidikan rendah, pendidikan menengah, pendidikan tinggi, pendidikan lain dan perkhidmatan sokongan lain;
- 4.5.13 Perkhidmatan kesihatan & kerja sosial** meliputi aktiviti hospital, aktiviti amalan perubatan & pergigian, aktiviti kesihatan dan kemanusiaan lain, aktiviti rumah penjagaan, dan aktiviti kerja sosial tanpa penginapan;
- 4.5.14 Perkhidmatan kesenian, hiburan & rekreasi** termasuk pelbagai aktiviti bagi memenuhi minat orang awam dalam aktiviti kebudayaan, hiburan dan rekreasi meliputi persembahan secara langsung, operasi muzium, perjudian, sukan dan aktiviti rekreasi; dan
- 4.5.15 Perkhidmatan persendirian & lain-lain aktiviti** termasuk aktiviti keahlian organisasi, aktiviti organisasi keahlian perniagaan, majikan & profesional, aktiviti kesatuan buruh, aktiviti keahlian organisasi lain, pembaikan komputer & barang persendirian dan isi rumah dan aktiviti perkhidmatan seperti basuhan dan cucian kering tekstil dan produk berbulu; dandanan rambut dan penjagaan kecantikan lain; dan pengebumian dan aktiviti perkhidmatan lain.

5. TAHUN RUJUKAN

Tahun rujukan bagi penerbitan ini adalah tahun takwim 2020.

6. KAE DAH PENGUMPULAN DAN PENGANGGARAN

Penyediaan statistik bagi semua sektor adalah menggunakan kaedah penganggaran berdasarkan data sekunder bersumberkan survei jangka pendek DOSM dan data pentadbiran yang berkaitan daripada agensi lain.

7. NILAI OUTPUT KASAR

Output ialah nilai barang dan perkhidmatan yang dikeluarkan termasuk pengeluaran untuk pasaran, pengeluaran untuk kegunaan sendiri dan pengeluaran bukan pasaran (kerajaan dan institusi swasta bukan berdasarkan keuntungan yang memberi perkhidmatan kepada isi rumah). Pengeluaran barang dan perkhidmatan tidak semestinya untuk dijual atau perolehan syarikat/ pertubuhan.

8. NILAI INPUT PERANTARAAN

Penggunaan perantaraan adalah nilai barang dan perkhidmatan yang digunakan (sebagai input) dalam proses pengeluaran barang dan perkhidmatan tidak termasuk gaji dan upah, susut nilai daripada modal dan faedah bersih yang dibayar.

9. NILAI DITAMBAH

Nilai ditambah adalah tambahan kepada nilai barang dan perkhidmatan yang dikeluarkan oleh sesebuah pertubuhan. Nilai ditambah diperoleh daripada perbezaan antara nilai output kasar dengan nilai input perantaraan.

10. JUMLAH PEKERJA

Bilangan pekerja meliputi bilangan orang yang bekerja pada bulan Disember atau pada tempoh pembayaran gaji terakhir bagi tahun rujukan. Bilangan orang yang bekerja dikategorikan seperti berikut:

10.1 Pemilik yang bekerja dan rakan niaga yang aktif

Kategori ini merujuk kepada semua pemilik perseorangan dan rakan niaga, sambilan atau sepenuh masa, yang bekerja dengan aktif dalam sesebuah pertubuhan itu. Justeru, ia tidak termasuk rakan niaga yang tidak aktif.

10.2 Pekerja keluarga tidak bergaji

Kategori ini meliputi semua ahli isi rumah (sepenuh masa atau sambilan) kepada pemilik pertubuhan yang melaksanakan kerja tertentu dan bekerja sekurang-kurangnya satu pertiga daripada waktu bekerja biasa yang diamalkan oleh pertubuhan berkenaan tanpa mendapat bayaran secara tetap, sama ada dalam bentuk wang tunai atau harta benda bagi kerja yang dilakukan. Biasanya pekerja berkenaan mendapat makanan, tempat tinggal dan bantuan lain sebagai sebahagian daripada ahli isi rumah pemilik tersebut dan terus mendapatnya sama ada ia bekerja atau tidak di dalam pertubuhan itu.

10.3 Pekerja bergaji (sepenuh masa)

Ia merujuk kepada semua pekerja bergaji yang bekerja sekurang-kurangnya 6 jam sehari dan sekurang-kurangnya 20 hari sebulan.

10.4 Pekerja bergaji (sambilan)

Ia merujuk kepada semua pekerja bergaji yang bekerja kurang daripada 6 jam sehari dan/atau kurang daripada 20 hari sebulan.

11. NILAI HARTA TETAP

Aset tetap ialah aset yang dihasilkan dan digunakan secara berulang kali atau berterusan dalam proses pengeluaran melebihi daripada setahun. Aset tetap termasuk struktur, mesin dan peralatan serta aset yang diusahakan seperti pokok atau haiwan yang digunakan berulang kali atau berterusan untuk menghasilkan produk lain seperti buah-buahan atau produk tenuus. Produk harta intelek seperti perisian atau seni asal yang digunakan dalam pengeluaran juga termasuk dalam aset tetap.

12. PEMBUNDARAN

Jumlah bagi komponen mungkin berbeza dengan jumlah besar disebabkan oleh pembundaran angka.

13. NEGERI SUPRA

Berdasarkan *System of National Accounts (SNA) 2008*, terdapat tiga jenis unit institusi iaitu yang mempunyai pusat kepentingan ekonomi dan kebanyakan aktiviti adalah di dalam lingkungan satu wilayah; unit pelbagai wilayah dengan pusat kepentingannya di beberapa wilayah tetapi bukan seluruh negara; dan unit yang beroperasi pada peringkat nasional, iaitu pusat kepentingannya tidak boleh dikaitkan dengan kedudukan geografi (negeri Supra). Negeri Supra pada peringkat negeri adalah bersamaan dengan organisasi luar wilayah pada peringkat nasional. Di Malaysia, Negeri Supra merangkumi aktiviti pengeluaran yang melangkaui pusat kepentingan ekonomi utama bagi mana-mana negeri.

14. KADAR PERTUMBUHAN TAHUNAN

Kadar pertumbuhan tahunan yang digunakan adalah merujuk kepada perbezaan bagi dua tempoh rujukan dan boleh juga dikira berdasarkan formula berikut:

$$Y_t = Y_0(1 + r)^t$$

Di mana r ,

$$r = \left[e^{\frac{1}{t} \ln(\frac{Y_t}{Y_0})} - 1 \right] \times 100$$

Di mana,

Y_t = Nilai pada tahun semasa

Y_0 = Nilai pada tahun sebelum

t = Bilangan tahun, $Y_t - Y_0$

r = Kadar pertumbuhan tahunan

15. SIMBOL DAN SINGKATAN

& : dan

% : peratus

dll. : dan lain-lain

RM : Ringgit Malaysia

t.t.t.l. : tidak terkelas di tempat lain

W.P. : Wilayah Persekutuan

1. SCOPE AND COVERAGE

Statistics in this publication encompasses of five economic sectors covering the Agriculture, Mining & quarrying, Manufacturing, Construction and Services sector based on Malaysia Standard Industrial Classification (MSIC) 2008 Ver. 1.0, in accordance with the International Standard Industrial Classification of All Economic Activities (ISIC), Rev. 4.

Principal statistics published are value of gross output, intermediate input, value added, number of persons engaged, salaries & wages paid and value of fixed assets. The production of these statistics is based on the compilation of data from various sources, including short term statistics released by DOSM and administrative data available from other agencies by adopting the appropriate statistical estimation techniques.

2. SOURCE OF STATISTICAL FRAME

The main source of updating statistical business frame released by DOSM namely Malaysia Statistical Business Register (MSBR) has been updated periodically from the Companies Commission of Malaysia (CCM). Apart CCM, DOSM also obtained information from other sources such as the Malaysian Industrial Development Authority (MIDA), Ministry of Agriculture and Food Industry (MAFI), Construction Industry Development Board Malaysia (CIDB), Minerals & Geosciences Department, Malaysia (JMG), Energy Commission, various businesses and trade associations, mass media and websites.

3. TYPE OF BUSINESS ACTIVITY

Type of business activity refers to both principal and secondary activities. The principal activity refers to the activity of which the establishment devoted most of its resources or activity which derived most of its income. Secondary activities are defined as those incidental or ancillary to the principal activity. The classification of the industry of the establishment is based on the principal activity and is in accordance with the MSIC 2008 Version 1.0.

4. CONCEPTS AND DEFINITIONS

The definitions adopted in this publication are based on the recommendations of the Malaysia Standard Industrial Classification 2008 (MSIC 2008) Version 1.0. The definitions include the following activities:

4.1 Agriculture is defined as:

Agriculture comprising the activities of growing, breeding and rearing of animals and production of animal products, felling of trees and other plants, as well as capture fishery and aquaculture includes the use/utilization of plants/vegetal and animals natural resources.

- 4.1.1 **Crops** refer to production of crops products including organic farming. Crops also include the growing of non-perennial and perennial crops for the purpose of seed production;
- 4.1.2 **Livestocks** refer to animals or bird that preserved for commercial and breeding purposes. Livestock production includes raising (farming) and breeding of all animals, also production of livestock products such as eggs, milk, honey, etc.;
- 4.1.3 **Forestry and logging** includes the production of round wood for the forest-based manufacturing industries as well as the extraction and gathering of wild growing non-wood forest product. Besides the production of timber, forestry activities which produce the product through the minimum process, such as fire wood, charcoal, wood chips and round wood used in unprocessed form. These activities can be carried out in natural or forests plantation. This also includes part of the forestry operation based on fee or contract basis; and
- 4.1.4 **Fisheries** comprise fishing and aquaculture, covering the use of fishery resources from marine, brackish or fresh water, with the purpose of capturing or gathering fish, crustaceans, molluscs and other marine organisms and products. Aquaculture refers to the production process

involving the culturing or farming (including harvesting) of aquatic organisms using gathering fish, crustaceans, molluscs and other marine organisms and products. Aquaculture refers to the production process involving the culturing or farming (including harvesting) of aquatic organisms using techniques designed to increase the production of the organisms beyond the natural capacity of the environment.

4.2 Mining & quarrying is defined as:

Mining and quarrying include the extraction of minerals occurring naturally as solids (coal and ores), liquids (petroleum) or gases (natural gas). Extraction can be achieved by different methods such as underground or surface mining, well operation, seabed mining, etc.

It includes mining of coal and lignite; extraction of crude petroleum and natural gas; mining of metal ores and other mining and quarrying. The supplementary activities aimed at preparing the crude materials for marketing, for example, crushing, grinding, cleaning, drying, sorting, concentrating ores, liquefaction of natural gas and agglomeration of solid fuels also included under this sector. These operations are often carried out by the units that extracted the resource and/or others located nearby.

Mining activities are classified into basis of the principal mineral produced of fossil fuels (coal, lignite, petroleum, gas); metal ores, various minerals and quarry products. It also includes some of the technical operations particularly related to the extraction of hydrocarbons, may also be carried out for third parties by specialised units as an industrial service.

4.3 Manufacturing is defined as:

The physical or chemical transformation of materials or components into new products, whether the work is performed by power-driven machines or by hand, whether it is done in a factory or in the worker's home and whether the

products are sold at wholesale or retail.

The classification of 8 sub-sectors by Division are as follows:

Division	Description
Food products	
10 Manufacture of food products	
Beverages and tobacco products	
11 Manufacture of beverages	
12 Manufacture of tobacco products	
Textiles, wearing apparel and leather products	
13 Manufacture of textiles	
14 Manufacture of wearing apparel	
15 Manufacture of leather and related products	
Wood products, furniture, paper products and printing	
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	
31 Manufacture of furniture	
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, electronic and optical products	
26 Manufacture of computer, electronic and optical products	
27 Manufacture of electrical equipment	
28 Manufacture of machinery and equipment n.e.c.	
Transport equipment, other manufacturing and repair	
29 Manufacture of motor vehicles, trailers and semitrailers	
30 Manufacture of other transport equipment	
32 Other manufacturing	
33 Repair and installation of machinery and equipment	

The classification of 4 main sub-sectors are as follows:

Food, beverages and tobacco products

- Food products sub-sector
- Beverages and tobacco products sub-sector

Petroleum, chemical, rubber and plastic products

- Petroleum, chemical, rubber and plastic products sub-sector

Electrical, electronic and optical products

- Electrical, electronic and optical products sub-sector

Other manufacturing products

- Textiles, wearing apparel and leather products sub-sector
- Wood products, furniture, paper products and printing subsector
- Non-metallic mineral products, basic metal and fabricated metal products subsector
- Transport equipment, other manufacturing and repair subsector

4.4 Construction is defined as:

New construction, alteration, repair and demolition. Installation of any machinery or equipment which is built-in at the time of the original construction is included, as well as installation of machinery or equipment after the original construction but which requires structural alteration in order to install.

4.5 Services included:

Services related to Electricity, gas, steam & air conditioning supply; Water supply, sewerage, waste management & remediation activities, Wholesale & retail trade; Transportation & storage; Information & communication; Accommodation; Food & beverage; Finance; Real estate; Professional, scientific & technical; Administrative & support services; Education; Health & social work; Art, entertainment & recreation; and Personal services & other activities;

- 4.5.1 Electricity, gas, steam & air conditioning supply** are defined as an activity of providing electric power, natural gas, steam, hot water and the like through a permanent infrastructure (network) of lines, mains & pipes. The dimension of the network is not decisive; also included are the distribution of electricity, gas, steam, hot water and the like in industrial parks or residential buildings. This section therefore includes the operation of electric & gas utilities, which generate, control and distribute electric power or gas. Also included is the provision of steam & air-conditioning supply;
- 4.5.2 Water supply, sewerage, waste management & remediation activities** comprised of activities related to waste management includes collection, treatment & disposal such as scheduled waste, solid waste & waste water from industrial and household, including recovery materials & contaminated sites. The waste from the treatment process can be disposed of or used as input for other production process. Related activities in water treatment and supply are also included in this sector;
- 4.5.3 Wholesale & retail trade** encompass of wholesale and retail trades, sales and repair of motor vehicles & motorcycles;
- 4.5.4 Transportation & storage** includes all establishment provides land transport, freight transport by road, other land transport, water transport, warehousing & supporting activities such as storage & warehousing, terminal operations, car parking services, highway operations, port operations, cargo handling/stevedoring, shipping agencies & forwarding of freight and other supporting activities for transportation services;
- 4.5.5 Information & communication** comprised of motion picture, video & television program production, sound recording & music publishing activities, programming & broadcasting activities, telecommunication services, computer programming, consultancy & related activities and information services activities;

- 4.5.6 Accommodation services** refer to the provision on a fee of short term lodging, whether open to the general public or restricted to members of a particular organisation. It excludes rental of long term furnished accommodation which is classified in Real Estate;
- 4.5.7 Food & beverage services** include food & beverage serving activities providing complete meals or drinks fit for immediate consumption, whether in traditional restaurants, self-service or take-away restaurants, whether as permanent or temporary stands with or without seating;
- 4.5.8 Financial services** include monetary intermediation activities; other financial service activities and activities auxiliary to financial services; insurance/takaful, reinsurance/retakaful and pension & provident funding activities; and activities auxiliary to insurance/takaful and pension funding;
- 4.5.9 Real estate services** include acting as lessors, agents and/or brokers in one or more of the following: selling or buying real estate, renting real estate, providing other real estate services such as appraising real estate, property management or acting as real estate escrow agents. Activities in this division may be carried out on own or leased property and may be done on a fee or contract basis. Also included is the building of structures, combined with maintaining ownership of leasing of such structures;
- 4.5.10 Professional, scientific & technical** includes specialised professional, scientific & technical activities which require a high degree of expertise and training, and specialised knowledge and skills available to users. Activities performed include legal & accounting activities, activities of head offices, management consultancy activities, architecture & engineering activities, technical testing & analysis, scientific research & development, advertising & market research, other professional, scientific & technical activities and veterinary activities;

- 4.5.11 *Administrative & support services*** include a variety of activities that support general business operations including rental & leasing activities, employment activities, travel agency, tour operator & other reservation service activities, security & investigation activities, services to building & landscape activities & office administrative, office support & other business support activities;
- 4.5.12 *Private educational services*** refer to establishments registered with the Ministry of Education, Malaysia and the Ministry of Higher Education that provides academic, pre-primary & primary education, secondary education, higher education, other education and educational support activities;
- 4.5.13 *Human health & social work activities*** include hospital services, medical & dental practice activities, other human health activities, residential care activities and social work activities without accommodation;
- 4.5.14 *Arts, entertainment & recreation services*** include a wide range of activities to meet varied cultural, entertainment & recreational interests of the general public, including live performances, operation of museum sites, gambling, sport and recreation activities; and
- 4.5.15 *Personal services & other activities*** include activities of membership organisations, activities of business, employers and professional membership organisations, activities of trade unions, activities of others membership organisations, repair of computers and personal and household goods and others personal services activities such as washing and dry-cleaning of textiles and fur products; hairdressing and other beauty treatment and funeral and other services activities.

5. **REFERENCE YEAR**

The reference year in this publication is 2020.

6. METHOD OF COLLECTION AND ESTIMATION

The statistics for all sectors was prepared using an estimation method based on secondary data sourced from short-term surveys in DOSM and administrative data in other related agencies.

7. VALUE OF GROSS OUTPUT

Output is the value of goods and services produced including market production, production for own final use, and non-market production (government services and non-profit institutions serving households). Production of goods and services is not necessarily for sale or turnover of the establishment.

8. VALUE OF INTERMEDIATE INPUT

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

9. VALUE ADDED

Value added is the increment to the value of commodities and services contributed by the establishment. This value added is derived as the difference between the value of gross output and intermediate input.

10. NUMBER OF PERSONS ENGAGED

Number of persons engaged comprise of all persons engaged during December or the last pay period of the reference year. The number of persons engaged are classified under the following categories:

10.1 Working proprietors and active business partners

This category refers to all individual proprietors and partners, part time

or full time, who are actively engaged in the work of the establishment. Therefore, it excludes silent and inactive partners.

10.2 Unpaid family workers

This is defined as all persons (full-time or part-time) in the household of any of the owners of the establishment who perform a specified job and work for a minimum of one-third of the normal working time for the establishment, but do not receive regular payment either in cash or in-kind for the work done. Such workers generally receive food, shelter and other support as part of the household of an owner and continue to receive it whether they worked in the establishment or not.

10.3 Paid full-time employees

This is defined as all paid workers who work for at least 6 hours a day and at least 20 days a month.

10.4 Paid part-time employees

This is defined as all paid workers who work for less than 6 hours a day and/or less than 20 days a month.

11. VALUE OF FIXED ASSETS

Fixed assets are produced assets that are used repeatedly or continuously in production processes for more than one year. Fixed assets include structures, machinery and equipment and cultivated assets such as trees or animals that are used repeatedly or continuously to produce other products such as fruit or dairy products. It was also included intellectual property products such as software or artistic originals used in production.

12. ROUNDING

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

13. SUPRA STATE

Base on the System of National Accounts (SNA) 2008, there are three types of institutional units that have a center of economic interest and most activities are within one region; multi-provincial units with centers of interest in some provinces but not nationwide; and units operating at the national level, i.e. its center of interest cannot be associated with geographical position (Supra State). Supra State at the state level is equivalent to an overseas organisation at the national level. In Malaysia, Supra State covers production activities beyond the centre for the key economic interest of any state.

14. ANNUAL GROWTH RATE

The annual growth rate used refers to the difference between two reference periods and can be calculated based on the following formula:

$$Y_t = Y_0(1 + r)^t$$

Where r ,

$$r = \left[e^{\frac{1}{t} \ln(\frac{Y_t}{Y_0})} - 1 \right] \times 100$$

Where,

Y_t = Value of current year

Y_0 = Value of previous year

t = Number of years, $Y_t - Y_0$

r = Annual growth rate

15. SYMBOLS AND ABBREVIATIONS

&	:	<i>and</i>
%	:	<i>percent</i>
etc.	:	<i>et cetera</i>
RM	:	<i>Ringgit Malaysia</i>
n.e.c.	:	<i>not elsewhere classified</i>
W.P.	:	<i>Wilayah Persekutuan</i>

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