



**JABATAN PERDANA MENTERI
JABATAN PERANGKAAN MALAYSIA**

PERANGKAAN PERKHIDMATAN SUKU TAHUNAN

QUARTERLY SERVICES STATISTICS

SUKU TAHUN KEDUA 2022

SECOND QUARTER 2022

Dikeluarkan pada: 11 Ogos 2022
Released on: 11 August 2022

Pemakluman

Jabatan Perangkaan Malaysia (DOSM) sedang menjalankan Survei Pendapatan, Perbelanjaan Isi Rumah dan Kemudahan Asas (HIES/BA) 2022 bermula dari 1 Januari 2022 sehingga 31 Disember 2022 dan Survei Ekonomi Tahunan (AES) 2022 bermula dari 15 April 2022 sehingga 30 September 2022. DOSM amat menghargai kerjasama daripada responden yang terpilih untuk memberikan maklumat kepada DOSM serta menjayakan survei ini. Sila layari www.dosm.gov.my untuk maklumat lanjut.

Penerbitan statistik ekonomi dan sosial iaitu PocketStats yang mengandungi statistik suku tahunan dan tahunan boleh diperoleh dari portal DOSM atau melalui pautan https://bit.ly/PocketStatsS1_2022.

Dimaklumkan bahawa Kerajaan Malaysia telah mengisytiharkan Hari Statistik Negara (MyStats Day) pada 20 Oktober setiap tahun. Tema sambutan MyStats Day adalah "Connecting the World with Data We Can Trust".

Announcement:

The Department of Statistics Malaysia (DOSM) is conducting the Household Income, Expenditure and Basic Amenities Survey (HIES/BA) 2022 from 1st January 2022 until 31st December 2022 and the Annual Economic Survey (AES) 2022 from 15th April 2022 until 30th September 2022. DOSM greatly appreciates the cooperation given by selected respondents by sharing their information with DOSM and making the survey a success. Please visit www.dosm.gov.my for more information.

Economic and social statistics publication namely PocketStats which contain quarterly and annual statistics can be obtained from the DOSM portal or via the link https://bit.ly/PocketStatsQ1_2022.

Please be informed that the Government of Malaysia has declared National Statistics Day (MyStats Day) on October 20 each year. MyStats Day theme is "Connecting the World with Data We Can Trust".

JABATAN PERANGKAAN MALAYSIA
DEPARTMENT OF STATISTICS, MALAYSIA

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

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Harga / Price	: RM20.00

Diterbitkan pada Ogos 2022 / *Published in August 2022.*

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

"Sumber : Jabatan Perangkaan Malaysia."

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ISSN 0128-1445

Penerbitan ini memaparkan statistik sektor Perkhidmatan yang merangkumi subsektor Perdagangan Borong & Runcit; Maklumat & Komunikasi; Pengangkutan & Penyimpanan; Makanan & Minuman; Profesional; Kesihatan Swasta; Pendidikan Swasta; Penginapan; Kesenian, Hiburan & Rekreasi dan Ejen Hartanah bagi tempoh bermula tahun 2012 hingga suku tahun kedua 2022.

Statistik utama yang dilaporkan adalah jumlah hasil / nilai jualan, bilangan pekerja dan gaji & upah yang dibayar. Data disusun menggunakan klasifikasi industri yang terperinci dalam Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 Ver. 1.0 yang selari dengan *International Standard Industrial Classification of All Economic Activities (ISIC) Revision 4, 2008* yang diterbitkan oleh *United Nations Statistics Division*. Data ini boleh digunakan bagi tujuan analisis, perancangan dan penggubalan dasar oleh kerajaan, komuniti perniagaan, penyelidik dan pengguna lain.

Ringkasan penemuan dan jadual terperinci dipaparkan dalam penerbitan ini bagi membantu pengguna membuat analisis dan nota teknikal yang menerangkan berkenaan sumber data, metodologi dan konsep yang digunakan untuk meningkatkan kefahaman berkenaan data.

Statistik baharu dihasilkan dalam penerbitan ini adalah indikator jangka pendek bagi Pendapatan e-Dagang.

Jabatan merakamkan setinggi-tinggi penghargaan kepada semua pihak yang terlibat atas kerjasama dalam membekalkan data yang diperlukan dan menyumbang dalam merealisasikan penerbitan ini. Sebarang ulasan dan cadangan untuk menambah baik laporan ini pada masa hadapan amatlah dihargai.

DATO' SRI DR. MOHD UZIR MAHIDIN

Ketua Perangkawan Malaysia

Ogos 2022

PREFACE

This publication presents statistics on Services sector which encompasses the sub-sectors of Wholesale & Retail Trade; Information & Communication; Transportation & Storage; Food & Beverages; Professional; Private Health; Private Education; Accommodation; Arts, Entertainment & Recreation and Real Estate Agent for the period from year 2012 until second quarter 2022.

Principal statistics reported are total revenue / sales value, number of persons engaged and salaries & wages paid. Data are compiled based on the detailed classification of industries in the Malaysia Standard Industrial Classification (MSIC) 2008 Ver. 1.0 which is in line with the International Standard Industrial Classification of All Economic Activities (ISIC) Revision 4, 2008 published by the United Nations Statistics Division. The data can be used for analysis, planning and policy formulation by the government, business community, researchers and other users.

Summary of findings and detailed tables are highlighted in this publication to facilitate users for analysis and technical notes that explains data sources, methodology and concepts used to enhance the understanding of the data.

New statistics produced in this publication is short-term indicator for Income on e-Commerce.

The Department gratefully acknowledges the cooperation of all parties concerned in providing the required data and have contributed in realising this publication. Comments and suggestions towards improving future reports are greatly appreciated.

DATO' SRI DR. MOHD UZIR MAHIDIN

Chief Statistician Malaysia

August 2022

**KALENDAR AWALAN KELUARAN
PERANGKAAAN PERKHIDMATAN SUKU TAHUNAN 2022**

ADVANCE RELEASE CALENDAR
QUARTERLY SERVICES STATISTICS 2022

Suku tahun rujukan <i>Reference quarter</i>	Tarikh <i>Date</i>
Suku pertama 2022 <i>First quarter 2022</i>	12 Mei 2022 <i>12th May 2022</i>
Suku kedua 2022 <i>Second quarter 2022</i>	11 Ogos 2022 <i>11th August 2022</i>
Suku ketiga 2022 <i>Third quarter 2022</i>	10 November 2022 <i>10th November 2022</i>
Suku keempat 2022 <i>Fourth quarter 2022</i>	9 Februari 2023 <i>9th February 2023</i>

Nota.
Notes.

Merujuk kepada tarikh data disembarkan kepada media atau dalam penerbitan khusus.
Refers to the date of release of the data to the media or in the specific publication.

Tarikh siaran tertakluk kepada pindaan.
Release dates are subject to change.

SINGKATAN ABBREVIATIONS

b	Bilion
j	Juta
p	Permulaan
QoQ	Suku Tahun ke Suku Tahun
r	Pindaan
RM	Ringgit Malaysia
ST	Suku Tahun
t.t.t.l	Tidak terkelas di tempat lain
YoY	Tahun ke Tahun

<i>b</i>	<i>Billion</i>
<i>m</i>	<i>Million</i>
<i>p</i>	<i>Preliminary</i>
<i>QoQ</i>	<i>Quarter-on-Quarter</i>
<i>r</i>	<i>Revision</i>
<i>Q</i>	<i>Quarter</i>
<i>n.e.c</i>	<i>Not elsewhere classified</i>
<i>YoY</i>	<i>Year-on-Year</i>

Simbol Symbols

&	dan / <i>and</i>
/	atau / <i>or</i>
%	peratus / <i>percentage</i>

Nota. *Note.*

Penjumlahan komponen mungkin berbeza dengan angka jumlah kecil atau jumlah besar disebabkan pembundaran.

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

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SEKTOR PERKHIDMATAN SUKU TAHUN KEDUA 2022



	ST2 2022	YoY		QoQ	
		ST1 2022	ST2 2022	ST1 2022	ST2 2022
Hasil	RM506.5b	10.3%	25.2%	2.8%	7.1%
Bilangan Pekerja	3.8j	2.7%	4.9%	1.0%	0.9%
Gaji & Upah	RM25.8b	5.0%	9.3%	1.8%	1.7%

PRESTASI SEKTOR PERKHIDMATAN MENGIKUT SEGMENT

	Hasil	Bilangan Pekerja (orang)	Gaji & Upah
Perdagangan Borong & Runcit, Makanan & Minuman dan Penginapan	RM409.3b ST2 2022: 26.1% ST1 2022: 9.2%	2,856,832 ST2 2022: 5.0% ST1 2022: 2.7%	RM15.9b ST2 2022: 10.5% ST1 2022: 5.3%
Maklumat & Komunikasi dan Pengangkutan & Penyimpanan	RM72.2b ST2 2022: 21.3% ST1 2022: 16.1%	490,355 ST2 2022: 8.6% ST1 2022: 6.5%	RM4.9b ST2 2022: 11.7% ST1 2022: 8.5%
Kesihatan Swasta, Pendidikan Swasta dan Kesenian, Hiburan & Rekreasi	RM15.1b ST2 2022: 24.4% ST1 2022: 15.2%	278,363 ST2 2022: 0.7% ST1 2022: -0.8%	RM2.5b ST2 2022: 4.1% ST1 2022: 1.6%
Profesional dan Ejen Hartanah	RM9.9b ST2 2022: 20.0% ST1 2022: 7.7%	175,501 ST2 2022: 0.3% ST1 2022: -1.2%	RM2.5b ST2 2022: 3.5% ST1 2022: 0.5%

PRESTASI PENDAPATAN E-DAGANG



	ST1 2022	ST2 2022
RM billion	278.2	288.2
YoY (%)	9.3	7.7
QoQ (%)	-4.2	3.6

SERVICES SECTOR SECOND QUARTER 2022



	Q2 2022	YoY		QoQ	
		Q1 2022	Q2 2022	Q1 2022	Q2 2022
 Revenue	RM506.5b	10.3%	25.2%	2.8%	7.1%
 Number of Persons Engaged	3.8m	2.7%	4.9%	1.0%	0.9%
 Salaries & Wages	RM25.8b	5.0%	9.3%	1.8%	1.7%

PERFORMANCE OF SERVICES SECTOR BY SEGMENT

	Revenue	Number of Persons Engaged (persons)	Salaries & Wages
 Wholesale & Retail Trade, Food & Beverages and Accommodation	RM409.3b Q2 2022: 26.1% Q1 2022: 9.2%	2,856,832 Q2 2022: 5.0% Q1 2022: 2.7%	RM15.9b Q2 2022: 10.5% Q1 2022: 5.3%
 Information & Communication and Transportation & Storage	RM72.2b Q2 2022: 21.3% Q1 2022: 16.1%	490,355 Q2 2022: 8.6% Q1 2022: 6.5%	RM4.9b Q2 2022: 11.7% Q1 2022: 8.5%
 Private Health, Private Education and Arts, Entertainment & Recreation	RM15.1b Q2 2022: 24.4% Q1 2022: 15.2%	278,363 Q2 2022: 0.7% Q1 2022: -0.8%	RM2.5b Q2 2022: 4.1% Q1 2022: 1.6%
 Professional and Real Estate Agent	RM9.9b Q2 2022: 20.0% Q1 2022: 7.7%	175,501 Q2 2022: 0.3% Q1 2022: -1.2%	RM2.5b Q2 2022: 3.5% Q1 2022: 0.5%

PERFORMANCE OF E-COMMERCE INCOME



	Q1 2022	Q2 2022
RM billion	278.2	288.2
YoY (%)	9.3	7.7
QoQ (%)	-4.2	3.6

SUBSEKTOR PERDAGANGAN BORONG & RUNCIT SUKU TAHUN KEDUA 2022



	ST2 2022	YoY		QoQ	
		ST1 2022	ST2 2022	ST1 2022	ST2 2022
 Nilai Jualan	RM390.3b	8.6%	25.3%	1.9%	8.1%
 Bilangan Pekerja	1.9j	3.9%	6.7%	0.9%	1.4%
 Gaji & Upah	RM13.8b	6.0%	11.1%	1.3%	2.1%



AKTIVITI PERDAGANGAN BORONG



AKTIVITI PERDAGANGAN RUNCIT



AKTIVITI KENDERAAN BERMOTOR



NILAI JUALAN

RM179.1b
ST2 2022: 14.1%
ST1 2022: 6.8%

RM165.7b
ST2 2022: 29.2%
ST1 2022: 9.4%

RM45.5b
ST2 2022: 72.5%
ST1 2022: 13.0%

KUMPULAN UTAMA



Lain-lain Pengkhususan
Jualan Borong

ST1 2022: 6.0% | ST2 2022: 11.2%



Jualan Borong
Barangan Isi Rumah

ST1 2022: 4.4% | ST2 2022: 25.8%



Jualan Borong Makanan,
Minuman & Tembakau

ST1 2022: 9.3% | ST2 2022: 9.5%



Jualan Runcit di Kedai
Bukan Pengkhususan

ST1 2022: 14.0% | ST2 2022: 33.6%



Jualan Runcit di Kedai
Khusus Yang Menjual
Barangan Lain

ST1 2022: 4.7% | ST2 2022: 31.0%



Jualan Runcit di Kedai
Khusus Yang Menjual
Peralatan Lain Isi Rumah

ST1 2022: 8.8% | ST2 2022: 21.7%



Jualan Kenderaan
Bermotor

ST1 2022: 9.6% | ST2 2022: 62.0%



Jualan Komponen &
Aksesori Kenderaan
Bermotor

ST1 2022: 24.6% | ST2 2022: 88.9%



Penyelenggaraan &
Pembaikan Kenderaan
Bermotor

ST1 2022: 27.0% | ST2 2022: 95.0%

WHOLESALE & RETAIL TRADE SUB-SECTOR SECOND QUARTER 2022



Sales Value



Number of
Persons Engaged



Salaries & Wages

Q2 2022

YoY

QoQ

Q1 2022

Q2 2022

Q1 2022

Q2 2022

RM390.3b

8.6%

25.3%

1.9%

8.1%

1.9m

3.9%

6.7%

0.9%

1.4%

RM13.8b

6.0%

11.1%

1.3%

2.1%



WHOLESALE TRADE
ACTIVITY



RETAIL TRADE
ACTIVITY



MOTOR VEHICLES
ACTIVITY

RM



SALES VALUE

RM179.1b

Q2 2022: 14.1%
Q1 2022: 6.8%

RM165.7b

Q2 2022: 29.2%
Q1 2022: 9.4%

RM45.5b

Q2 2022: 72.5%
Q1 2022: 13.0%

MAIN GROUPS



Other Specialised
Wholesale

Q1 2022: 6.0% | Q2 2022: 11.2%



Wholesale of
Household Goods

Q1 2022: 4.4% | Q2 2022: 25.8%



Wholesale of Food,
Beverages & Tobacco

Q1 2022: 9.3% | Q2 2022: 9.5%



Retail Sale in
Non-specialised Stores

Q1 2022: 14.0% | Q2 2022: 33.6%



Retail Sale of Other
Goods in Specialised
Stores

Q1 2022: 4.7% | Q2 2022: 31.0%



Retail Sale of Other
Household Equipment in
Specialised Stores

Q1 2022: 8.8% | Q2 2022: 21.7%



Sale of Motor
Vehicles

Q1 2022: 9.6% | Q2 2022: 62.0%



Sale of Motor
Vehicles Parts &
Accessories

Q1 2022: 24.6% | Q2 2022: 88.9%



Maintenance & Repair
of Motor Vehicles

Q1 2022: 27.0% | Q2 2022: 95.0%

Prestasi Sektor Perkhidmatan, Suku Tahun Kedua 2022



PERKHIDMATAN

Perdagangan Borong & Runcit, Makanan & Minuman dan Penginapan

Maklumat & Komunikasi dan Pengangkutan & Penyimpanan

Kesihatan Swasta, Pendidikan Swasta dan Kesenian, Hiburan & Rekreasi

Profesional dan Ejen Hartanah



HASIL *

RM Billion YoY (%) QoQ (%)

506.5 25.2 7.1

409.3 26.1 8.1

72.2 21.3 3.8

15.1 24.4 1.7

9.9 20.0 2.1

BILANGAN PEKERJA **

Orang YoY (%) QoQ (%)

3,801,051 4.9 0.9

2,856,832 5.0 0.9

490,355 8.6 1.7

278,363 0.7 0.5

175,501 0.3 0.2



*Hasil bagi subsektor Perdagangan Borong dan Runcit merujuk kepada nilai jualan

** Bilangan pekerja termasuk semua pemilik yang bekerja, rakan niaga yang aktif dan pekerja keluarga yang tidak bergaji

1. PRESTASI KESELURUHAN

Jumlah hasil sektor Perkhidmatan merekodkan RM506.5 bilion bagi suku tahun kedua 2022, catat pertumbuhan positif 25.2 peratus berbanding suku tahun yang sama tahun 2021. Kenaikan ini disumbangkan oleh segmen Perdagangan Borong & Runcit, Makanan & Minuman dan Penginapan (+RM84.8 bilion; 26.1%). Sementara itu, jumlah hasil bagi perbandingan secara suku tahunan mencatatkan pertumbuhan 7.1 peratus atau +RM33.8 bilion.

Jumlah pekerja dalam sektor ini berjumlah 3.8 juta orang, meningkat 177.6 ribu orang atau 4.9 peratus berbanding tempoh sama setahun lalu. Bagi perbandingan suku tahun, bilangan pekerja menokok 0.9 peratus atau meningkat 35.3 ribu orang.

Gaji & upah yang dibayar pada suku tahun kedua 2022 mencatatkan pertumbuhan 9.3 peratus untuk mencapai RM25.8 bilion berbanding suku sama tahun lalu. Berbanding suku pertama 2022, gaji & upah yang dibayar meningkat 1.7 peratus.

2. PRESTASI MENGIKUT SEGMENT

Perdagangan Borong & Runcit, Makanan & Minuman dan Penginapan

Jumlah hasil bagi segment Perdagangan Borong & Runcit, Makanan & Minuman dan Penginapan meningkat 26.1 peratus kepada RM409.3 bilion berbanding suku tahun kedua 2021. Kenaikan ini disumbangkan oleh subsektor Perdagangan Borong & Runcit (+RM78.7 bilion; 25.3%), Makanan & Minuman (+RM4.4 bilion; 35.9%) dan Penginapan (+RM1.7 bilion; 191.2%). Bagi perbandingan suku tahun ke suku tahun, segment ini meningkat 8.1 peratus.

Bilangan pekerja bagi segment ini naik 5.0 peratus kepada 2.9 juta orang berbanding suku tahun yang sama tahun sebelumnya. Gaji & upah yang dibayar meningkat 10.5 peratus kepada RM15.9 bilion. Bagi perbandingan suku tahun ke suku tahun, bilangan pekerja dan gaji & upah yang dibayar masing-masing bertumbuh kepada 0.9 peratus dan 1.9 peratus.

Maklumat & Komunikasi dan Pengangkutan & Penyimpanan

Segment Maklumat & Komunikasi dan Pengangkutan & Penyimpanan mencatatkan peningkatan jumlah hasil kepada RM72.2 bilion atau 21.3 peratus berbanding suku tahun kedua 2021. Peningkatan ini didorong oleh subsektor Pengangkutan & Penyimpanan (+RM10.2 bilion; 46.8%). Sementara itu, bagi perbandingan suku tahunan, jumlah hasil juga meningkat 3.8 peratus.

Bilangan pekerja bagi segment ini meningkat 8.6 peratus kepada 490,355 orang berbanding suku tahun yang sama tahun sebelumnya. Sementara itu, bagi gaji & upah yang dibayar pula meningkat 11.7 peratus kepada RM4.9 bilion. Bagi perbandingan suku tahun, bilangan pekerja merekodkan pertumbuhan positif iaitu 1.7 peratus manakala jumlah gaji & upah yang dibayar juga meningkat 1.4 peratus.

Kesihatan, Pendidikan dan Kesenian, Hiburan & Rekreasi

Sejumlah RM15.1 bilion hasil telah dijana daripada segment Kesihatan, Pendidikan dan Kesenian, Hiburan & Rekreasi pada suku tahun kedua 2022 dengan peningkatan 24.4 peratus berbanding suku tahun kedua 2021. Peningkatan ini disumbangkan oleh subsektor Kesenian, Hiburan & Rekreasi (+RM2.0 bilion; 93.0%) dan Kesihatan Swasta (+RM0.6 bilion; 11.5%). Sementara itu, segment ini juga menunjukkan peningkatan jumlah hasil 1.7 peratus bagi perbandingan suku tahunan.

Pada suku tahun ini, bilangan pekerja yang direkodkan adalah seramai 278,363 orang iaitu meningkat 0.7 peratus berbanding suku tahun yang sama tahun sebelumnya. Gaji & upah yang dibayar pula menunjukkan pertumbuhan positif 4.1 peratus kepada RM2.5 bilion. Bagi perbandingan suku tahunan, bilangan pekerja meningkat 0.5 peratus manakala gaji & upah meningkat 1.0 peratus.

Profesional dan Ejen Hartanah

Segmen Profesional dan Ejen Hartanah mencatatkan hasil RM9.9 bilion atau bertumbuh 20.0 peratus berbanding suku yang sama tahun 2021. Pertumbuhan positif ini didorong oleh subsektor Profesional (+RM1.5 bilion; 19.9%) dan Ejen Hartanah (+RM97.9 juta; 20.9%). Bagi perbandingan antara suku tahun, segmen ini mencatatkan peningkatan sebanyak 2.1 peratus.

Pada suku tahun kedua 2022, bilangan pekerja yang direkodkan seramai 175,501 orang atau peningkatan 0.3 peratus berbanding suku tahun yang sama tahun sebelumnya. Gaji & upah yang dibayar meningkat 3.5 peratus kepada RM2.5 bilion. Bagi perbandingan suku tahun, bilangan pekerja dan gaji & upah merekodkan pertumbuhan masing-masing 0.2 peratus dan 1.4 peratus.

3. PRESTASI SUBSEKTOR PERDAGANGAN BORONG & RUNCIT

Nilai jualan bagi subsektor Perdagangan Borong & Runcit merekodkan RM390.3 bilion pada suku tahun kedua 2022 dengan pertumbuhan positif 25.3 peratus tahun ke tahun. Pertumbuhan positif ini disumbangkan oleh aktiviti Perdagangan Runcit yang meningkat RM37.5 bilion (29.2%). Aktiviti Perdagangan Borong dan Kenderaan Bermotor juga meningkat untuk mencatatkan pertumbuhan 14.1 peratus (+RM22.1 bilion) dan 72.5 peratus (+RM19.1 bilion). Bagi perbandingan suku tahun, subsektor ini turut mengalami peningkatan 8.1 peratus.

Jumlah pekerja dalam subsektor ini adalah 1.9 juta orang atau peningkatan 6.7 peratus bagi perbandingan tahunan. Suku tahun ke suku tahun, bilangan pekerja mencatatkan pertumbuhan positif 1.4 peratus.

Gaji & upah yang dibayar meningkat 11.1 peratus kepada RM13.8 bilion berbanding suku tahun yang sama tahun sebelumnya, manakala bagi perbandingan suku tahun ke suku tahun, ia meningkat 2.1 peratus.

Perdagangan Borong

Aktiviti Perdagangan Borong mencatatkan nilai jualan RM179.1 bilion, peningkatan RM22.1 bilion (14.1%) berbanding suku tahun kedua 2021. Peningkatan ini disumbangkan oleh Jualan Borong Barangan Isi Rumah (+RM7.5 bilion; 25.8%), Lain-lain Pengkhususan Jualan Borong (+RM7.1 bilion; 11.2%) dan Jualan Borong Makanan, Minuman & Tembakau (+RM2.9 bilion; 9.5%). Bagi perbandingan suku tahunan, nilai jualan aktiviti ini meningkat 4.3 peratus.

Bilangan pekerja mencatatkan peningkatan 6.0 peratus kepada 505,973 orang tahun ke tahun. Berbanding suku tahun pertama 2022, bilangan pekerja mencatatkan pertumbuhan positif 1.7 peratus.

Perdagangan Runcit

Nilai jualan bagi aktiviti Perdagangan Runcit mencatatkan pertumbuhan positif 29.2 peratus kepada RM165.7 bilion berbanding suku tahun kedua 2021. Antara kumpulan yang menyumbang kepada peningkatan ini ialah Jualan Runcit di Kedai Bukan Pengkhususan (+RM15.4 bilion; 33.6%), Jualan Runcit di Kedai Khusus yang Menjual Barangan Lain (+RM7.9 bilion; 31.0%), Jualan Runcit di Kedai Khusus yang Menjual Bahan Api Kenderaan (+RM5.8 bilion; 62.5%) dan Jualan Runcit di Kedai Khusus yang Menjual Peralatan Lain Isi Rumah (+RM3.7 bilion; 21.7%). Berbanding suku tahun yang lalu, aktiviti ini mencatatkan pertumbuhan positif 12.3 peratus.

Pada suku tahun ini, bilangan pekerja meningkat 6.6 peratus kepada 1.1 juta orang berbanding suku yang sama tahun sebelumnya. Perbandingan suku tahunan menunjukkan bilangan pekerja bertumbuh 1.3 peratus.

Kenderaan Bermotor

Aktiviti Kenderaan Bermotor mencatatkan peningkatan 72.5 peratus untuk merekodkan RM45.5 bilion berbanding suku tahun kedua 2021. Peningkatan ini disumbangkan oleh Jualan Kenderaan Bermotor (+RM9.2 bilion; 62.0%), Jualan Komponen (Termasuk Alat Ganti) & Aksesori Kenderaan Bermotor (+RM5.4 bilion; 88.9%), dan Penyelenggaraan & Pembaikan Kenderaan Bermotor (+RM2.9 bilion; 95.0%). Berbanding suku tahun pertama 2022, nilai jualan aktiviti ini mencatatkan pertumbuhan positif 8.8 peratus.

Bilangan pekerja adalah seramai 295,061 orang iaitu peningkatan 8.4 peratus pada suku tahun ini. Bagi perbandingan suku tahun ke suku tahun, bilangan pekerja mencatatkan pertumbuhan positif 1.6 peratus.

4. PRESTASI PENDAPATAN E-DAGANG

PRESTASI PENDAPATAN E-DAGANG



	ST1 2022	ST2 2022
RM billion	278.2	288.2
YoY (%)	9.3	7.7
QoQ (%)	-4.2	3.6

Pendapatan e-dagang bagi suku tahun kedua 2022 merekodkan sebanyak RM288.2 bilion, meningkat 7.7 peratus berbanding suku tahun kedua 2021. Sementara itu, bagi perbandingan secara suku tahunan, jumlah pendapatan e-dagang meningkat pada kadar 3.6 peratus.

Performance of Services Sector, Second Quarter 2022



SERVICES

Wholesale & Retail Trade,
Food & Beverages and
Accommodation

Information &
Communication and
Transportation & Storage

Private Health, Private
Education and Arts,
Entertainment & Recreation

Professional and
Real Estate Agent



REVENUE *

RM Billion YoY (%) QoQ (%)

506.5	25.2	7.1
409.4	26.1	8.1
72.2	21.3	3.8
15.1	24.4	1.7
9.9	20.0	2.1

NUMBER OF PERSONS ENGAGED**

Persons YoY (%) QoQ (%)

3,801,051	4.9	0.9
2,856,832	5.0	0.9
490,355	8.6	1.7
278,363	0.7	0.5
175,501	0.3	0.2



*Revenue for Wholesale & Retail Trade sub-sector refers to sales value.

**The total number of persons engaged includes all working proprietors, active business partners and unpaid family workers.

1. OVERALL PERFORMANCE

Total revenue of Services sector recorded RM506.5 billion in second quarter 2022, registered positive growth of 25.2 per cent as compared to the same quarter 2021. The increment was contributed by Wholesale & Retail Trade, Food & Beverages and Accommodation segment (+RM84.8 billion; 26.1%). Meanwhile, total revenue on a quarterly basis registered a growth of 7.1 per cent or RM33.8 billion.

Total number of persons engaged in this sector amounted to 3.8 million persons, rose 177.6 thousand persons or 4.9 per cent as against the corresponding period of the previous year. For quarterly comparison, number of persons engaged went up 0.9 per cent or increased 35.3 thousand persons.

Salaries & wages paid in second quarter 2022 posted a growth of 9.3 per cent to reach RM25.8 billion as compared to the same quarter a year ago. Compared with first quarter 2022, salaries & wages paid increased 1.7 per cent.

2. PERFORMANCE BY SEGMENT

Wholesale & Retail Trade, Food & Beverages and Accommodation

Total revenue for Wholesale & Retail Trade, Food & Beverages and Accommodation segment increased 26.1 per cent to RM409.3 billion as compared to the second quarter of 2021. This was contributed by Wholesale & Retail Trade sub-sector (+RM78.7 billion; 25.3%), Food & Beverages (+RM4.4 billion; 35.9%) and Accommodation (+RM1.7 billion; 191.2%). For quarter-on-quarter comparison, this segment increased 8.1 per cent.

Number of persons engaged in this segment grew 5.0 per cent to 2.9 million persons as compared to the same quarter of last year. Salaries & wages paid increased 10.5 per cent to RM15.9 billion. For quarter-on-quarter comparison, number of persons engaged and salaries & wages paid grew 0.9 per cent and 1.9 per cent, respectively.

Information & Communication and Transportation & Storage

Information & Communication and Transportation & Storage segment recorded an increase in revenue of RM72.2 billion or 21.3 per cent as compared to the second quarter of 2021. The increase was driven by Transportation & Storage (+RM10.2 billion; 46.8%). Meanwhile, for quarterly comparison, revenue increased by 3.8 per cent.

Number of persons engaged for this segment also increased 8.6 per cent to record 490,355 persons as compared to the previous year. Meanwhile, salaries & wages paid rose 11.7 per cent to RM4.9 billion. For quarterly comparison, number of persons engaged recorded positive growth of 1.7 per cent while salaries & wages paid increased 1.4 per cent.

Private Health, Private Education and Arts, Entertainment & Recreation

A total of RM15.1 billion revenue was generated for Health, Education and Arts, Entertainment & Recreation segment in the second quarter of 2022 with 24.4 per cent increase as compared to the second quarter of 2021. This increase was contributed by Arts, Entertainment & Recreation (+RM2.0 billion; 93.0%) and Private Health sub-sector (+RM0.6 billion; 11.5%). Meanwhile, this segment also registered an increase in revenue of 1.7 per cent on quarterly comparison.

In this quarter, number of persons engaged recorded 278,363 persons, increased 0.7 per cent as compared to the same quarter of the previous year. Salaries & wages paid recorded positive growth of 4.1 per cent to RM2.5 billion. For quarterly comparison, number of persons engaged increased 0.5 per cent while salaries & wages paid increased 1.0 per cent.

Professional and Real Estate Agent

Professional and Real Estate Agent segment recorded RM9.9 billion or an increase of 20.0 per cent against the same quarter of 2021. The positive growth was driven by Professional sub-sector (+RM1.5 billion; 19.9%) and Real Estate Agent (+RM97.9 million; 20.9%). For quarterly comparison, this segment recorded an increase of 2.1 per cent.

In the second quarter 2022, the number of persons engaged recorded was 175,501 persons or 0.3 per cent as compared to the same quarter of the previous year. Salaries & wages paid increased 3.5 per cent to RM2.5 billion. For the quarterly comparison, number of persons engaged and salaries & wages recorded a growth of 0.2 per cent and 1.4 per cent, respectively.

3. PERFORMANCE OF WHOLESALE & RETAIL TRADE SUB-SECTOR

Sales value for Wholesale & Retail Trade sub-sector recorded RM390.3 billion for the second quarter of 2022 with a positive growth of 25.3 per cent year-on-year. The growth was due to Retail Trade activity which grew RM37.5 billion (29.2%). Wholesale Trade and Motor Vehicles activities increase to register a growth of 14.1 per cent (+RM22.1 billion) and 72.5 per cent (+RM19.1 billion), respectively. Quarter-on-quarter comparison, this sub-sector went up 8.1 per cent.

Total number of persons engaged in this sub-sector stood at 1.9 million persons or an increase of 6.7 per cent year-on-year. Quarter-on-quarter, number of persons engaged registered a positive growth of 1.4 per cent.

Salaries & wages paid rose 11.1 per cent to RM13.8 billion as compared to the same quarter in the previous year, while for quarterly comparison, it increased 2.1 per cent.

Wholesale Trade

Wholesale Trade activity recorded sales value of RM179.1 billion, an increase of RM22.1 billion (14.1%) as compared to the second quarter of 2021. The increment was contributed by Wholesale of Household Goods (+RM7.5 billion; 25.8%), Other Specialised Wholesale (+RM7.1 billion; 11.2%) and Wholesale of Food, Beverages & Tobacco (+RM2.9 billion; 9.5%). For quarterly comparison, sales value of this activity recorded a growth of 4.3 per cent.

Number of persons engaged recorded an increased of 6.0 per cent to 505,973 persons year-on-year. As compared to first quarter 2022, number of persons engaged registered a positive growth of 1.7 per cent.

Retail Trade

Sales value of Retail Trade activity registered a positive growth of 29.2 per cent to RM165.7 billion as compared to the second quarter of 2021. Among the groups that contributed to this growth were Retail Sale in Non-specialised Stores (+RM15.4 billion; 33.6%), Retail Sale of Other Goods in Specialised Stores (+RM7.9 billion; 31.0%), Retail Sale of Automotive Fuel in Specialised Stores (+RM5.8 billion; 62.5%) and Retail Sale of Other Household Equipment in Specialised Stores (+RM3.7 billion; 21.7%). Compared to last quarter, this activity registered a positive growth of 12.3 per cent.

In this quarter, number of persons engaged increased 6.6 per cent to 1.1 million persons as compared to the same quarter in the previous year. Quarter-on-quarter comparison indicated that the number of persons engaged registered a growth of 1.3 per cent.

Motor Vehicles

Motor Vehicles activity registered an increase of 72.5 per cent to record RM45.5 billion as compared to the second quarter of 2021. The increment was attributed to Sale of Motor Vehicles (+RM9.2 billion; 62.0%), Sale of Motor Vehicle Parts & Accessories (+RM5.4 billion; 88.9%) and Maintenance & Repair of Motor Vehicle (+RM2.9 billion; 95.0%). As compared to the first quarter of 2022, sales value of this activity recorded a positive growth of 8.8 per cent.

Number of persons engaged was 295,061 persons, an increase of 8.4 per cent in this quarter. For quarterly comparison, number of persons engaged showed a positive growth of 1.6 per cent.

4. PERFORMANCE OF E-COMMERCE INCOME

PERFORMANCE OF E-COMMERCE INCOME			
		Q1 2022	Q2 2022
	RM billion	278.2	288.2
	YoY (%)	9.3	7.7
	QoQ (%)	-4.2	3.6

The e-commerce income in second quarter of 2022 recorded RM288.2 billion, rose 7.7 per cent as compared to the second quarter of 2021. Meanwhile, for quarterly comparison, the income of e-commerce increased by 3.6 per cent.

Jadual 1: Perangkaan Utama Sektor Perkhidmatan, Suku Tahun Kedua 2022

Table 1: Principal Statistics of Services Sector, Second Quarter 2022

Tahun Year	Suku Tahun Quarter	Hasil* Revenue* (RM'000)	YoY %	QoQ	Bilangan Pekerja** Number of Persons Engaged**	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
2012		1,127,887,826			3,244,624			72,350,420		
2013		1,188,937,882	5.4		3,348,979	3.2		77,826,382	7.6	
2014		1,278,433,922	7.5		3,400,424	1.5		81,790,262	5.1	
2015		1,349,482,750	5.6		3,453,408	1.6		85,528,166	4.6	
2016		1,419,480,427	5.2		3,540,436	2.5		88,567,375	3.6	
2017		1,544,413,659	8.8		3,617,668	2.2		93,392,843	5.4	
2018		1,673,844,692	8.4		3,711,948	2.6		96,950,564	3.8	
2019		1,781,518,002	6.4		3,808,699	2.6		100,968,821	4.1	
2020		1,638,679,687	-8.0		3,677,543	-3.4		97,878,934	-3.1	
	1	437,818,930	1.5	-4.7	3,747,344	1.0	-1.6	24,974,703	1.4	-3.4
	2	335,553,632	-24.0	-23.4	3,649,344	-3.1	-2.6	23,543,319	-6.4	-5.7
	3	428,462,780	-4.7	27.7	3,690,496	-2.0	1.1	24,697,003	-2.6	4.9
	4	436,844,345	-4.9	2.0	3,677,543	-3.4	-0.4	24,663,909	-4.6	-0.1
2021		1,684,033,450	2.8		3,729,620	1.4		96,876,657	-1.0	
	1	428,451,366	-2.1	-1.9	3,666,651	-2.2	-0.3	24,203,497	-3.1	-1.9
	2	404,488,006	20.5	-5.6	3,623,499	-0.7	-1.2	23,643,828	0.4	-2.3
	3	390,985,757	-8.7	-3.3	3,658,599	-0.9	1.0	24,061,736	-2.6	1.8
	4	460,108,321	5.3	17.7	3,729,620	1.4	1.9	24,967,597	1.2	3.8
2022										
	1 ^r	472,769,988	10.3	2.8	3,765,740	2.7	1.0	25,420,912	5.0	1.8
	2 ^p	506,533,517	25.2	7.1	3,801,051	4.9	0.9	25,846,843	9.3	1.7

* Hasil bagi subsektor Perdagangan Borong & Runcit merujuk kepada nilai jualan.

* Revenue for Wholesale & Retail Trade sub-sector refers to sales value.

** Bilangan pekerja termasuk semua pemilik yang bekerja, rakan niaga yang aktif dan pekerja keluarga yang tidak bergaji.

** The total number of persons engaged includes all working proprietors, active business partners and unpaid family workers.

Jadual 2: Perangkaan Utama mengikut Segmen
Table 2: Principal Statistics by Segment

Tahun Year	Suku Tahun Quarter	Hasil* Revenue* (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
Perdagangan Borong & Runcit, Makanan & Minuman dan Penginapan										
<i>Wholesale & Retail Trade, Food & Beverages and Accommodation</i>										
2012		890,918,281			2,430,345			43,247,116		
2013		938,101,894	5.3		2,468,108	1.6		46,209,360	6.8	
2014		1,011,110,102	7.8		2,507,032	1.6		48,433,066	4.8	
2015		1,070,062,130	5.8		2,561,425	2.2		50,712,646	4.7	
2016		1,126,745,338	5.3		2,638,738	3.0		53,081,613	4.7	
2017		1,227,300,558	8.9		2,695,255	2.1		55,690,788	4.9	
2018		1,329,663,478	8.3		2,779,969	3.1		57,739,827	3.7	
2019		1,412,253,064	6.2		2,863,506	3.0		59,987,276	3.9	
2020		1,312,286,724	-7.1		2,764,537	-3.5		59,328,034	-1.1	
	1	347,293,048	1.5	-4.1	2,806,132	1.1	-2.0	14,984,511	1.9	-1.9
	2	266,496,635	-23.7	-23.3	2,726,917	-3.4	-2.8	14,412,570	-3.5	-3.8
	3	346,241,731	-3.4	29.9	2,768,498	-2.1	1.5	14,937,618	-0.9	3.6
	4	352,255,310	-2.8	1.7	2,764,537	-3.5	-0.1	14,993,335	-1.9	0.4
2021		1,354,777,320	3.2		2,807,310	1.5		59,518,621	0.3	
	1	346,684,619	-0.2	-1.6	2,757,427	-1.7	-0.3	14,842,509	-0.9	-1.0
	2	324,568,394	21.8	-6.4	2,720,790	-0.2	-1.3	14,421,904	0.1	-2.8
	3	313,321,039	-9.5	-3.5	2,759,513	-0.3	1.4	14,852,778	-0.6	3.0
	4	370,203,267	5.1	18.2	2,807,310	1.5	1.7	15,401,430	2.7	3.7
2022										
	1 ^r	378,705,760	9.2	2.3	2,831,683	2.7	0.9	15,631,902	5.3	1.5
	2 ^p	409,340,946	26.1	8.1	2,856,832	5.0	0.9	15,932,380	10.5	1.9

Nota /Note.

***Hasil bagi subsektor Perdagangan Borong & Runcit merujuk kepada nilai jualan.**

**Revenue for Wholesale & Retail Trade sub-sector refers to sales value.*

Jadual 2 (Samb.): Perangkaan Utama mengikut Segmen
Table 2 (Cont'd.): Principal Statistics by Segment

Tahun Year	Suku Tahun Quarter	Hasil Revenue (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
Maklumat & Komunikasi dan Pengangkutan & Penyimpanan <i>Information & Communication and Transportation & Storage</i>										
2012		179,768,915			460,664			17,501,855		
2013		186,980,523	4.0		474,168	2.9		18,605,061	6.3	
2014		197,846,281	5.8		469,832	-0.9		18,815,080	1.1	
2015		203,244,473	2.7		465,710	-0.9		19,445,989	3.4	
2016		211,073,218	3.9		465,740	0.0		19,369,837	-0.4	
2017		227,467,856	7.8		470,065	0.9		20,058,635	3.6	
2018		245,539,760	7.9		471,203	0.2		20,506,144	2.2	
2019		262,569,926	6.9		477,056	1.2		21,121,354	3.0	
2020		237,585,064	-9.5		452,491	-5.1		18,771,930	-11.1	
	1	63,927,269	1.4	-7.5	475,391	0.3	-0.3	4,955,379	-2.1	-10.1
	2	51,865,580	-21.3	-18.9	462,637	-3.9	-2.7	4,247,572	-19.6	-14.3
	3	59,881,575	-7.2	15.5	461,194	-3.2	-0.3	4,813,066	-8.6	13.3
	4	61,910,640	-10.4	3.4	452,491	-5.1	-1.9	4,755,913	-13.7	-1.2
2021		245,571,320	3.4		471,075	4.1		17,940,461	-4.4	
	1	59,843,657	-6.4	-3.3	452,655	-4.8	0.04	4,436,863	-10.5	-6.7
	2	59,507,624	14.7	-0.6	451,340	-2.4	-0.3	4,368,383	2.8	-1.5
	3	59,224,959	-1.1	-0.5	451,917	-2.0	0.1	4,438,244	-7.8	1.6
	4	66,995,079	8.2	13.1	471,075	4.1	4.2	4,696,971	-1.2	5.8
2022										
	1 ^r	69,489,718	16.1	3.7	481,995	6.5	2.3	4,813,188	8.5	2.5
	2 ^p	72,159,925	21.3	3.8	490,355	8.6	1.7	4,878,867	11.7	1.4

Jadual 2 (Samb.): Perangkaan Utama mengikut Segmen
Table 2 (Cont'd.): Principal Statistics by Segment

Tahun Year	Suku Tahun Quarter	Hasil Revenue (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
Kesihatan Swasta, Pendidikan Swasta dan Kesenian, Hiburan & Rekreasi										
<i>Private Health, Private Education and Arts, Entertainment & Recreation</i>										
2012		40,229,124			238,403			6,515,020		
2013		43,364,595	7.8		247,261	3.7		6,891,690	5.8	
2014		46,765,754	7.8		257,668	4.2		7,368,754	6.9	
2015		50,724,713	8.5		264,816	2.8		7,981,012	8.3	
2016		54,272,862	7.0		270,030	2.0		8,372,940	4.9	
2017		58,680,324	8.1		276,872	2.5		8,866,497	5.9	
2018		63,470,028	8.2		283,244	2.3		9,256,000	4.4	
2019		68,092,624	7.3		288,223	1.8		9,714,603	5.0	
2020		53,681,795	-21.2		282,630	-1.9		9,789,618	0.8	
	1	16,818,357	-0.6	-3.7	286,432	1.1	-0.6	2,525,223	4.1	2.9
	2	9,556,223	-41.7	-43.2	281,159	-0.6	-1.8	2,393,224	0.0	-5.2
	3	13,867,581	-19.9	45.1	282,583	-0.9	0.5	2,456,570	0.7	2.6
	4	13,439,634	-23.0	-3.1	282,630	-1.9	0.02	2,414,600	-1.6	-1.7
2021		50,313,252	-6.3		276,926	-2.0		9,633,594	-1.6	
	1	12,930,928	-23.1	-3.8	279,179	-2.5	-1.2	2,429,390	-3.8	0.6
	2	12,168,334	27.3	-5.9	276,387	-1.7	-1.0	2,396,251	0.1	-1.4
	3	10,904,691	-21.4	-10.4	274,318	-2.9	-0.7	2,385,419	-2.9	-0.5
	4	14,309,298	6.5	31.2	276,926	-2.0	1.0	2,422,534	0.3	1.6
2022										
	1 ^r	14,890,254	15.2	4.1	276,849	-0.8	-0.03	2,468,829	1.6	1.9
	2 ^p	15,141,851	24.4	1.7	278,363	0.7	0.5	2,493,503	4.1	1.0

Jadual 2 (Samb.): Perangkaan Utama mengikut Segmen
Table 2 (Cont'd.): Principal Statistics by Segment

Tahun Year	Suku Tahun Quarter	Hasil Revenue (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
Profesional dan Ejen Hartanah										
<i>Professional and Real Estate Agent</i>										
2012		16,971,506			115,212			5,086,429		
2013		20,490,870	20.7		159,442	38.4		6,120,271	20.3	
2014		22,711,785	10.8		165,892	4.0		7,173,362	17.2	
2015		25,451,434	12.1		161,457	-2.7		7,388,519	3.0	
2016		27,389,009	7.6		165,928	2.8		7,742,985	4.8	
2017		30,964,922	13.1		175,476	5.8		8,776,922	13.4	
2018		35,171,425	13.6		177,532	1.2		9,448,593	7.7	
2019		38,602,388	9.8		179,914	1.3		10,145,587	7.4	
2020		35,126,104	-9.0		177,885	-1.1		9,989,352	-1.5	
	1	9,780,256	5.0	-5.6	179,389	0.9	-0.3	2,509,589	3.4	-3.4
	2	7,635,194	-20.9	-21.9	178,631	-0.1	-0.4	2,489,953	-2.2	-0.8
	3	8,471,893	-8.6	11.0	178,221	-0.5	-0.2	2,489,749	-3.3	-0.01
	4	9,238,761	-10.8	9.1	177,885	-1.1	-0.2	2,500,061	-3.7	0.4
2021		33,371,559	-5.0		174,309	-2.0		9,783,981	-2.1	
	1	8,992,161	-8.1	-2.7	177,390	-1.1	-0.3	2,494,734	-0.6	-0.2
	2	8,243,653	8.0	-8.3	174,982	-2.0	-1.4	2,457,289	-1.3	-1.5
	3	7,535,068	-11.1	-8.6	172,851	-3.0	-1.2	2,385,296	-4.2	-2.9
	4	8,600,677	-6.9	14.1	174,309	-2.0	0.8	2,446,662	-2.1	2.6
2022										
	1 ^r	9,684,255	7.7	12.6	175,213	-1.2	0.5	2,506,993	0.5	2.5
	2 ^p	9,890,795	20.0	2.1	175,501	0.3	0.2	2,542,094	3.5	1.4

Jadual 3: Perangkaan Utama mengikut Subsektor
Table 3: Principal Statistics by Sub-sector

Tahun Year	Suku Tahun Quarter	Nilai Jualan Sales Value (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
Perdagangan Borong dan Runcit <i>Wholesale and Retail Trade</i>										
2012		836,407,030			1,564,928			35,762,897		
2013		881,414,793	5.4		1,589,589	1.6		38,512,769	7.7	
2014		951,210,971	7.9		1,617,960	1.8		40,508,046	5.2	
2015		1,007,400,020	5.9		1,659,258	2.6		42,627,878	5.2	
2016		1,061,539,749	5.4		1,713,355	3.3		44,682,430	4.8	
2017		1,156,753,363	9.0		1,763,674	2.9		46,876,594	4.9	
2018		1,252,145,160	8.2		1,809,629	2.6		48,629,231	3.7	
2019		1,326,445,954	5.9		1,852,009	2.3		50,428,878	3.7	
2020		1,249,415,063	-5.8		1,847,777	-0.2		50,502,214	0.1	
	1	326,930,856	1.6	-3.5	1,844,520	1.2	-0.4	12,619,532	1.7	-1.2
	2	254,161,636	-22.6	-22.3	1,821,927	-1.2	-1.2	12,289,609	-2.2	-2.6
	3	331,065,723	-1.8	30.3	1,848,980	0.2	1.5	12,759,566	0.6	3.8
	4	337,256,847	-0.5	1.9	1,847,777	-0.2	-0.1	12,833,507	0.5	0.6
2021		1,299,423,845	4.0		1,898,352	2.7		51,208,953	1.4	
	1	332,589,298	1.7	-1.4	1,843,121	-0.1	-0.3	12,713,340	0.7	-0.9
	2	311,562,851	22.6	-6.3	1,820,771	-0.1	-1.2	12,380,593	0.7	-2.6
	3	300,842,985	-9.1	-3.4	1,856,187	0.4	1.9	12,813,539	0.4	3.5
	4	354,428,710	5.1	17.8	1,898,352	2.7	2.3	13,301,481	3.6	3.8
2022										
	1 ^r	361,047,899	8.6	1.9	1,915,305	3.9	0.9	13,471,149	6.0	1.3
	2 ^p	390,282,389	25.3	8.1	1,942,779	6.7	1.4	13,758,253	11.1	2.1
Perdagangan Borong <i>Wholesale Trade</i>										
2012		429,022,155			392,693			12,620,861		
2013		444,773,611	3.7		398,064	1.4		13,126,342	4.0	
2014		471,944,658	6.1		405,797	1.9		14,053,993	7.1	
2015		493,162,924	4.5		416,649	2.7		14,985,403	6.6	
2016		518,744,614	5.2		435,964	4.6		15,983,651	6.7	
2017		564,345,061	8.8		452,198	3.7		17,032,127	6.6	
2018		605,472,874	7.3		466,989	3.3		17,780,405	4.4	
2019		638,222,228	5.4		479,566	2.7		18,430,535	3.7	
2020		603,311,270	-5.5		484,377	1.0		18,550,507	0.7	
	1	160,014,560	2.4	-1.6	475,106	1.2	-0.9	4,609,417	1.4	-1.5
	2	127,375,985	-19.4	-20.4	472,126	-1.1	-0.6	4,527,102	-0.7	-1.8
	3	154,454,050	-4.2	21.3	478,437	0.7	1.3	4,679,836	0.8	3.4
	4	161,466,676	-0.7	4.5	484,377	1.0	1.2	4,734,153	1.1	1.2
2021		641,755,408	6.4		492,716	1.7		18,888,035	1.8	
	1	160,719,971	0.4	-0.5	481,013	1.2	-0.7	4,684,749	1.6	-1.0
	2	156,973,815	23.2	-2.3	477,533	1.1	-0.7	4,632,548	2.3	-1.1
	3	154,357,806	-0.1	-1.7	483,383	1.0	1.2	4,744,355	1.4	2.4
	4	169,703,816	5.1	9.9	492,716	1.7	1.9	4,826,383	1.9	1.7
2022										
	1 ^r	171,671,531	6.8	1.2	497,595	3.4	1.0	4,850,687	3.5	0.5
	2 ^p	179,092,658	14.1	4.3	505,973	6.0	1.7	4,981,772	7.5	2.7

Jadual 3 (Samb.): Perangkaan Utama mengikut Subsektor

Table 3 (cont'd.): Principal Statistics by Sub-sector

Tahun Year	Suku Tahun Quarter	Nilai Jualan Sales Value (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
461 Jualan Borong Berdasarkan Kontrak atau Yuran <i>Wholesale on a Fee or Contract Basis</i>										
2012		7,976,272			5,890			205,658		
2013		8,446,851	5.9		6,096	3.5		225,056	9.4	
2014		9,243,191	9.4		6,136	0.7		240,270	6.8	
2015		9,585,409	3.7		6,210	1.2		248,616	3.5	
2016		9,924,370	3.5		6,380	2.7		264,610	6.4	
2017		10,749,780	8.3		6,522	2.2		277,460	4.9	
2018		11,506,497	7.0		6,646	1.9		286,880	3.4	
2019		11,987,910	4.2		6,865	3.3		295,225	2.9	
2020		11,178,093	-6.8		6,803	-0.9		297,610	0.8	
	1	2,985,747	4.0	-2.3	6,842	1.8	-0.3	75,368	1.7	3.7
	2	2,453,397	-17.4	-17.8	6,686	-1.3	-2.3	74,782	-0.6	-0.8
	3	2,853,256	-7.8	16.3	6,830	-1.4	2.2	73,842	0.9	-1.3
	4	2,885,693	-5.5	1.1	6,803	-0.9	-0.4	73,618	1.3	-0.3
2021		10,585,467	-5.3		6,894	1.3		304,395	2.3	
	1	2,864,877	-4.0	-0.7	6,813	-0.4	0.1	76,513	1.5	3.9
	2	2,596,520	5.8	-9.4	6,701	0.2	-1.6	76,531	2.3	0.02
	3	2,321,161	-18.6	-10.6	6,853	0.3	2.3	75,366	2.1	-1.5
	4	2,802,908	-2.9	20.8	6,894	1.3	0.6	75,985	3.2	0.8
2022										
	1 ^r	2,998,615	4.7	7.0	6,917	1.5	0.3	79,347	3.7	4.4
	2 ^p	3,083,006	18.7	2.8	6,800	1.5	-1.7	81,026	5.9	2.1
462 Jualan Borong Bahan Mentah Pertanian dan Haiwan Hidup <i>Wholesale of Agricultural Raw Materials and Live Animals</i>										
2012		40,329,159			26,645			625,622		
2013		39,823,486	-1.3		28,086	5.4		646,910	3.4	
2014		42,642,828	7.1		27,877	-0.7		680,352	5.2	
2015		43,818,266	2.8		27,975	0.4		734,209	7.9	
2016		44,796,128	2.2		29,286	4.7		780,988	6.4	
2017		49,285,380	10.0		30,649	4.7		832,123	6.5	
2018		49,597,342	0.6		31,339	2.3		878,362	5.6	
2019		50,947,801	2.7		31,652	1.0		914,465	4.1	
2020		50,992,294	0.1		31,869	0.7		947,818	3.6	
	1	12,674,827	-5.2	4.6	30,788	0.1	-2.7	238,732	4.1	1.5
	2	12,834,977	1.9	1.3	31,206	1.2	1.4	235,075	4.5	-1.5
	3	13,196,181	2.6	2.8	31,582	0.9	1.2	232,337	3.3	-1.2
	4	12,286,310	1.4	-6.9	31,869	0.7	0.9	241,674	2.8	4.0
2021		54,148,066	6.2		32,136	0.8		967,316	2.1	
	1	12,483,642	-1.5	1.6	30,698	-0.3	-3.7	243,682	2.1	0.8
	2	13,652,579	6.4	9.4	31,234	0.1	1.7	240,244	2.2	-1.4
	3	13,951,642	5.7	2.2	31,735	0.5	1.6	237,084	2.0	-1.3
	4	14,060,202	14.4	0.8	32,136	0.8	1.3	246,306	1.9	3.9
2022										
	1 ^r	14,539,499	16.5	3.4	32,155	4.7	0.1	257,503	5.7	4.5
	2 ^p	15,749,876	15.4	8.3	32,833	5.1	2.1	265,163	10.4	3.0

Jadual 3 (Samb.): Perangkaan Utama mengikut Subsektor

Table 3 (cont'd.): Principal Statistics by Sub-sector

Tahun Year	Suku Tahun Quarter	Nilai Jualan Sales Value (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
463 Jualan Borong Makanan, Minuman dan Tembakau <i>Wholesale of Food, Beverages and Tobacco</i>										
2012		68,734,774			72,689			2,153,000		
2013		74,178,607	7.9		74,345	2.3		2,322,107	7.9	
2014		79,933,317	7.8		76,349	2.7		2,369,189	2.0	
2015		85,765,936	7.3		79,580	4.2		2,543,223	7.3	
2016		92,634,211	8.0		82,319	3.4		2,758,502	8.5	
2017		101,205,157	9.3		88,531	7.5		2,962,847	7.4	
2018		109,773,646	8.5		93,629	5.8		3,083,514	4.1	
2019		116,493,167	6.1		96,344	2.9		3,202,060	3.8	
2020		120,618,738	3.5		98,130	1.9		3,198,690	-0.1	
	1	29,093,802	4.2	-1.9	94,877	2.3	-1.5	792,740	2.1	-1.4
	2	29,479,686	1.5	1.3	92,518	-2.8	-2.5	795,123	-2.3	0.3
	3	31,031,260	3.9	5.3	95,570	1.7	3.3	803,531	-0.5	1.1
	4	31,013,989	4.5	-0.1	98,130	1.9	2.7	807,296	0.4	0.5
2021		127,832,408	6.0		100,396	2.3		3,249,618	1.6	
	1	30,717,555	5.6	-1.0	96,853	2.1	-1.3	804,981	1.5	-0.3
	2	30,804,644	4.5	0.3	94,260	1.9	-2.7	806,025	1.4	0.1
	3	32,218,077	3.8	4.6	97,332	1.8	3.3	813,987	1.3	1.0
	4	34,092,134	9.9	5.8	100,396	2.3	3.1	824,626	2.1	1.3
2022										
	1 ^r	33,588,879	9.3	-1.5	98,761	2.0	-1.6	833,054	3.5	1.0
	2 ^p	33,729,043	9.5	0.4	99,254	5.3	0.5	862,296	7.0	3.5
464 Jualan Borong Barangan Isi Rumah <i>Wholesale of Household Goods</i>										
2012		76,405,578			111,934			3,557,048		
2013		82,638,697	8.2		113,803	1.7		3,843,113	8.0	
2014		89,199,138	7.9		113,873	0.1		4,059,332	5.6	
2015		97,290,429	9.1		117,247	3.0		4,367,483	7.6	
2016		102,680,602	5.5		125,953	7.4		4,695,985	7.5	
2017		108,096,331	5.3		130,557	3.7		5,038,945	7.3	
2018		116,776,939	8.0		137,021	5.0		5,305,592	5.3	
2019		123,866,431	6.1		141,954	3.6		5,443,096	2.6	
2020		122,551,455	-1.1		143,879	1.4		5,482,534	0.7	
	1	31,097,791	3.3	-2.5	142,133	1.1	0.1	1,361,376	0.6	-0.6
	2	26,051,202	-15.0	-16.2	142,994	-0.4	0.6	1,352,958	-0.1	-0.6
	3	32,366,874	3.7	24.2	145,177	0.7	1.5	1,383,547	1.2	2.3
	4	33,035,588	3.6	2.1	143,879	1.4	-0.9	1,384,653	1.1	0.1
2021		123,437,155	0.7		147,685	2.6		5,572,671	1.6	
	1	32,359,294	4.1	-2.0	144,508	1.7	0.4	1,383,880	1.7	-0.1
	2	28,935,569	11.1	-10.6	144,888	1.3	0.3	1,379,305	1.9	-0.3
	3	29,085,152	-10.1	0.5	146,769	1.1	1.3	1,398,326	1.1	1.4
	4	33,057,140	0.1	13.7	147,685	2.6	0.6	1,411,160	1.9	0.9
2022										
	1 ^r	33,777,720	4.4	2.2	150,197	3.9	1.7	1,422,176	2.8	0.8
	2 ^p	36,388,031	25.8	7.7	154,406	6.6	2.8	1,455,962	5.6	2.4

Jadual 3 (Samb.): Perangkaan Utama mengikut Subsektor

Table 3 (cont'd.): Principal Statistics by Sub-sector

Tahun Year	Suku Tahun Quarter	Nilai Jualan Sales Value (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
465 Jualan Borong Jentera, Peralatan dan Bekalan <i>Wholesale of Machinery, Equipment and Supplies</i>										
2012		41,182,967			66,107			2,129,249		
2013		41,169,307	0.0		65,713	-0.6		2,209,092	3.7	
2014		41,968,335	1.9		71,034	8.1		2,364,313	7.0	
2015		43,904,855	4.6		72,531	2.1		2,596,117	9.8	
2016		47,110,972	7.3		74,190	2.3		2,736,151	5.4	
2017		50,746,280	7.7		76,056	2.5		2,889,203	5.6	
2018		52,762,773	4.0		76,498	0.6		3,053,418	5.7	
2019		54,058,810	2.5		78,564	2.7		3,201,387	4.8	
2020		51,203,296	-5.3		79,795	1.6		3,210,929	0.3	
	1	13,111,940	-0.8	-4.1	76,900	1.6	-2.1	797,475	1.3	-3.6
	2	10,383,473	-23.5	-20.8	77,458	-0.1	0.7	756,405	-1.1	-5.1
	3	13,682,112	0.6	31.8	78,102	1.4	0.8	823,323	0.1	8.8
	4	14,025,770	2.6	2.5	79,795	1.6	2.2	833,725	0.8	1.3
2021		53,241,929	4.0		81,173	1.7		3,284,745	2.3	
	1	13,550,136	3.3	-3.4	78,554	2.2	-1.6	811,389	1.7	-2.7
	2	12,724,075	22.5	-6.1	78,768	1.7	0.3	783,157	3.5	-3.5
	3	12,740,849	-6.9	0.1	79,256	1.5	0.6	837,058	1.7	6.9
	4	14,226,869	1.4	11.7	81,173	1.7	2.4	853,142	2.3	1.9
2022										
	1 ^r	14,002,443	3.3	-1.6	82,512	5.0	1.6	843,006	3.9	-1.2
	2 ^p	14,469,526	13.7	3.3	84,673	7.5	2.6	882,163	12.6	4.6
466 Lain-lain Pengkhususan Jualan Borong <i>Other Specialised Wholesale</i>										
2012		182,343,725			92,501			3,552,155		
2013		185,880,221	1.9		92,830	0.4		3,465,636	-2.4	
2014		195,617,285	5.2		93,064	0.3		3,892,775	12.3	
2015		198,538,260	1.5		95,300	2.4		4,022,238	3.3	
2016		206,555,201	4.0		99,830	4.8		4,247,538	5.6	
2017		228,733,826	10.7		100,981	1.2		4,500,184	5.9	
2018		248,693,250	8.7		102,074	1.1		4,610,351	2.4	
2019		263,969,674	6.1		103,911	1.8		4,779,096	3.7	
2020		230,006,028	-12.9		103,494	-0.4		4,810,451	0.7	
	1	66,768,134	3.4	-1.7	103,332	0.4	-0.6	1,195,345	1.1	-2.1
	2	42,884,395	-34.2	-35.8	101,167	-1.7	-2.1	1,165,757	-1.0	-2.5
	3	56,805,024	-14.3	32.5	101,188	-0.5	0.0	1,210,758	1.0	3.9
	4	63,548,475	-6.4	11.9	103,494	-0.4	2.3	1,238,591	1.4	2.3
2021		254,102,658	10.5		103,818	0.3		4,900,743	1.9	
	1	64,153,688	-3.9	1.0	103,269	-0.1	-0.2	1,214,027	1.6	-2.0
	2	63,735,921	48.6	-0.7	101,523	0.4	-1.7	1,199,327	2.9	-1.2
	3	59,532,470	4.8	-6.6	101,411	0.2	-0.1	1,229,352	1.5	2.5
	4	66,680,579	4.9	12.0	103,818	0.3	2.4	1,258,037	1.6	2.3
2022										
	1 ^r	67,994,784	6.0	2.0	105,727	2.4	1.8	1,259,305	3.7	0.1
	2 ^p	70,851,628	11.2	4.2	106,575	5.0	0.8	1,277,277	6.5	1.4

Jadual 3 (Samb.): Perangkaan Utama mengikut Subsektor

Table 3 (cont'd.): Principal Statistics by Sub-sector

Tahun Year	Suku Tahun Quarter	Nilai Jualan Sales Value (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
469 Perdagangan Borong Tanpa Pengkhususan										
<i>Non-specialised Wholesale Trade</i>										
2012		12,049,679			16,925			398,130		
2013		12,636,443	4.9		17,191	1.6		414,431	4.1	
2014		13,340,566	5.6		17,463	1.6		447,763	8.0	
2015		14,259,770	6.9		17,805	2.0		473,517	5.8	
2016		15,043,130	5.5		18,006	1.1		499,877	5.6	
2017		15,528,307	3.2		18,902	5.0		531,365	6.3	
2018		16,362,426	5.4		19,782	4.7		562,289	5.8	
2019		16,898,436	3.3		20,276	2.5		595,206	5.9	
2020		16,761,367	-0.8		20,407	0.6		602,475	1.2	
	1	4,282,317	2.9	-1.0	20,234	1.5	-0.2	148,379	2.6	-2.6
	2	3,288,856	-20.3	-23.2	20,097	-2.2	-0.7	147,003	-0.6	-0.9
	3	4,519,344	5.4	37.4	19,988	0.4	-0.5	152,497	1.4	3.7
	4	4,670,850	8.0	3.4	20,407	0.6	2.1	154,595	1.5	1.4
2021		18,407,725	9.8		20,614	1.0		608,547	1.0	
	1	4,590,780	7.2	-1.7	20,318	0.4	-0.4	150,278	1.3	-2.8
	2	4,524,507	37.6	-1.4	20,159	0.3	-0.8	147,960	0.7	-1.5
	3	4,508,455	-0.2	-0.4	20,027	0.2	-0.7	153,181	0.4	3.5
	4	4,783,983	2.4	6.1	20,614	1.0	2.9	157,128	1.6	2.6
2022										
	1 ^f	4,769,590	3.9	-0.3	21,326	5.0	3.5	156,297	4.0	-0.5
	2 ^p	4,821,547	6.6	1.1	21,432	6.3	0.5	157,886	6.7	1.0
Perdagangan Runcit										
<i>Retail Trade</i>										
2012		284,304,600			935,233			17,994,228		
2013		309,475,252	8.9		950,281	1.6		19,814,846	10.1	
2014		343,677,851	11.1		968,818	2.0		20,676,816	4.4	
2015		371,499,834	8.1		992,986	2.5		21,513,978	4.0	
2016		403,816,153	8.7		1,019,398	2.7		22,323,856	3.8	
2017		450,314,038	11.5		1,045,650	2.6		23,186,404	3.9	
2018		499,993,689	11.0		1,070,528	2.4		24,042,792	3.7	
2019		537,600,200	7.5		1,091,158	1.9		24,971,142	3.9	
2020		511,008,174	-4.9		1,084,926	-0.6		24,831,749	-0.6	
	1	132,750,456	2.1	-4.2	1,089,882	1.4	-0.1	6,252,514	1.8	-0.4
	2	107,046,473	-18.9	-19.4	1,073,443	-1.4	-1.5	6,013,639	-4.0	-3.8
	3	135,346,477	-1.3	26.4	1,093,656	0.1	1.9	6,295,882	0.1	4.7
	4	135,864,767	-1.9	0.4	1,084,926	-0.6	-0.8	6,269,713	-0.2	-0.4
2021		533,563,643	4.4		1,116,560	2.9		25,161,192	1.3	
	1	134,892,673	1.6	-0.7	1,084,113	-0.5	-0.1	6,249,190	-0.1	-0.3
	2	128,234,985	19.8	-4.9	1,071,113	-0.2	-1.2	6,028,049	0.2	-3.5
	3	127,838,106	-5.5	-0.3	1,096,602	0.3	2.4	6,306,043	0.2	4.6
	4	142,597,879	5.0	11.5	1,116,560	2.9	1.8	6,577,909	4.9	4.3
2022										
	1 ^f	147,604,026	9.4	3.5	1,127,314	4.0	1.0	6,681,662	6.9	1.6
	2 ^p	165,731,325	29.2	12.3	1,141,745	6.6	1.3	6,783,307	12.5	1.5

Jadual 3 (Samb.): Perangkaan Utama mengikut Subsektor

Table 3 (cont'd.): Principal Statistics by Sub-sector

Tahun Year	Suku Tahun Quarter	Nilai Jualan Sales Value (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
471 Jualan Runcit di Kedai Bukan Pengkhususan										
<i>Retail Sale in Non-specialised Stores</i>										
2012		91,255,234			287,149			4,036,266		
2013		101,216,318	10.9		290,771	1.3		4,363,047	8.1	
2014		113,361,933	12.0		294,283	1.2		4,689,505	7.5	
2015		123,162,582	8.6		296,973	0.9		4,906,967	4.6	
2016		134,100,582	8.9		304,296	2.5		5,087,377	3.7	
2017		150,636,715	12.3		312,552	2.7		5,274,946	3.7	
2018		169,938,620	12.8		318,600	1.9		5,498,570	4.2	
2019		184,934,009	8.8		323,570	1.6		5,730,564	4.2	
2020		188,817,118	2.1		324,217	0.2		5,733,500	0.1	
	1	46,753,360	5.1	-1.8	327,101	1.9	1.1	1,442,271	2.2	-0.1
	2	43,485,795	-4.4	-7.0	318,427	-1.8	-2.7	1,350,298	-5.5	-6.4
	3	49,595,626	4.8	14.1	328,931	0.9	3.3	1,472,295	1.7	9.0
	4	48,982,337	2.9	-1.2	324,217	0.2	-1.4	1,468,637	1.7	-0.2
2021		193,533,920	2.5		332,446	2.5		5,920,233	3.3	
	1	48,376,614	3.5	-1.2	327,428	0.1	1.0	1,452,814	0.7	-1.1
	2	45,758,048	5.2	-5.4	319,787	0.4	-2.3	1,362,727	0.9	-6.2
	3	46,493,525	-6.3	1.6	327,191	-0.5	2.3	1,511,042	2.6	10.9
	4	52,905,733	8.0	13.8	332,446	2.5	1.6	1,593,650	8.5	5.5
2022										
	1 ^r	55,165,335	14.0	4.3	336,785	2.9	1.3	1,605,892	10.5	0.8
	2 ^p	61,127,566	33.6	10.8	337,457	5.5	0.2	1,618,764	18.8	0.8
472 Jualan Runcit Makanan, Minuman dan Tembakau di Kedai Pengkhususan										
<i>Retail sale of Food, Beverages and Tobacco in Specialised Stores</i>										
2012		15,688,891			74,573			912,598		
2013		17,422,676	11.1		75,621	1.4		1,101,942	20.7	
2014		19,243,671	10.5		79,149	4.7		1,169,557	6.1	
2015		20,936,062	8.8		81,131	2.5		1,242,817	6.3	
2016		23,056,847	10.1		83,171	2.5		1,320,954	6.3	
2017		25,849,991	12.1		86,148	3.6		1,399,901	6.0	
2018		28,548,938	10.4		88,586	2.8		1,483,519	6.0	
2019		31,109,896	9.0		91,243	3.0		1,592,583	7.4	
2020		32,748,643	5.3		91,973	0.8		1,637,424	2.8	
	1	7,952,678	6.0	0.8	92,539	1.6	1.4	408,258	3.4	1.2
	2	7,945,235	2.2	-0.1	91,792	0.8	-0.8	402,550	1.5	-1.4
	3	8,464,138	6.6	6.5	92,599	1.3	0.9	410,871	3.3	2.1
	4	8,386,592	6.3	-0.9	91,973	0.8	-0.7	415,745	3.0	1.2
2021		34,419,020	5.1		95,530	3.9		1,683,592	2.8	
	1	8,475,402	6.6	1.1	92,816	0.3	0.9	418,185	2.4	0.6
	2	8,358,471	5.2	-1.4	92,073	0.3	-0.8	406,306	0.9	-2.8
	3	8,523,701	0.7	2.0	94,675	2.2	2.8	422,665	2.9	4.0
	4	9,061,445	8.0	6.3	95,530	3.9	0.9	436,435	5.0	3.3
2022										
	1 ^r	9,235,095	9.0	1.9	96,680	4.2	1.2	445,368	6.5	2.0
	2 ^p	9,930,906	18.8	7.5	97,261	5.6	0.6	451,026	11.0	1.3

Jadual 3 (Samb.): Perangkaan Utama mengikut Subsektor

Table 3 (cont'd.): Principal Statistics by Sub-sector

Tahun Year	Suku Tahun Quarter	Nilai Jualan Sales Value (RM'000)	YoY %	QoQ %	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ %	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ %
473 Jualan Runcit di Kedai Khusus yang Menjual Bahan Api Kenderaan <i>Retail sale of Automotive Fuel in Specialised Stores</i>										
2012		21,482,502			33,227			561,892		
2013		23,597,393	9.8		33,539	0.9		637,722	13.5	
2014		27,141,469	15.0		34,090	1.6		672,453	5.4	
2015		30,759,010	13.3		34,992	2.6		720,765	7.2	
2016		33,598,594	9.2		35,832	2.4		772,361	7.2	
2017		38,569,871	14.8		37,340	4.2		829,475	7.4	
2018		42,843,128	11.1		38,641	3.5		876,947	5.7	
2019		44,610,285	4.1		39,646	2.6		928,887	5.9	
2020		38,654,317	-13.4		38,853	-2.0		895,693	-3.6	
	1	10,652,584	-2.7	-6.2	39,093	1.3	-1.4	222,184	-0.5	-6.2
	2	7,373,266	-32.6	-30.8	38,802	-2.8	-0.7	218,683	-5.9	-1.6
	3	10,587,723	-6.8	43.6	39,420	-0.4	1.6	227,790	-3.5	4.2
	4	10,040,744	-11.6	-5.2	38,853	-2.0	-1.4	227,035	-4.2	-0.3
2021		40,817,223	5.6		41,676	7.3		884,923	-1.2	
	1	10,061,413	-5.5	0.2	38,233	-2.2	-1.6	213,859	-3.7	-5.8
	2	9,258,905	25.6	-8.0	37,624	-3.0	-1.6	208,572	-4.6	-2.5
	3	10,052,915	-5.1	8.6	40,774	3.4	8.4	224,551	-1.4	7.7
	4	11,443,990	14.0	13.8	41,676	7.3	2.2	237,941	4.8	6.0
2022										
	1 ^r	11,544,224	14.7	0.9	41,700	9.1	0.1	235,717	10.2	-0.9
	2 ^p	15,044,035	62.5	30.3	42,051	11.8	0.8	234,952	12.6	-0.3
474 Jualan Runcit di Kedai Khusus yang Menjual Peralatan Komunikasi dan Maklumat <i>Retail Sale of Information and Communication Equipment in Specialised Stores</i>										
2012		32,171,403			98,957			2,675,514		
2013		35,627,551	10.7		99,123	0.2		2,848,808	6.5	
2014		39,685,347	11.4		100,202	1.1		2,971,133	4.3	
2015		42,317,768	6.6		101,695	1.5		3,037,933	2.2	
2016		45,658,925	7.9		104,010	2.3		3,096,610	1.9	
2017		49,270,111	7.9		106,136	2.0		3,157,625	2.0	
2018		52,031,390	5.6		107,659	1.4		3,212,148	1.7	
2019		54,180,231	4.1		110,350	2.5		3,328,412	3.6	
2020		50,982,101	-5.9		110,019	-0.3		3,266,697	-1.9	
	1	13,632,317	1.0	-1.2	110,085	1.2	-0.2	833,837	2.6	-0.9
	2	10,624,673	-20.0	-22.1	108,840	-0.7	-1.1	789,295	-6.0	-5.3
	3	13,113,057	-3.6	23.4	108,745	-0.8	-0.1	814,825	-2.4	3.2
	4	13,612,054	-1.4	3.8	110,019	-0.3	1.2	828,740	-1.5	1.7
2021		54,627,699	7.2		114,884	4.4		3,344,040	2.4	
	1	14,041,792	3.0	3.2	110,195	0.1	0.2	834,364	0.1	0.7
	2	13,805,216	29.9	-1.7	110,070	1.1	-0.1	808,888	2.5	-3.1
	3	13,073,701	-0.3	-5.3	112,062	3.1	1.8	835,895	2.6	3.3
	4	13,706,990	0.7	4.8	114,884	4.4	2.5	864,894	4.4	3.5
2022										
	1 ^r	13,977,009	-0.5	2.0	115,457	4.8	0.5	881,116	5.6	1.9
	2 ^p	15,065,914	9.1	7.8	117,316	6.6	1.6	897,356	10.9	1.8

Jadual 3 (Samb.): Perangkaan Utama mengikut Subsektor

Table 3 (cont'd.): Principal Statistics by Sub-sector

Tahun Year	Suku Tahun Quarter	Nilai Jualan Sales Value (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
475 Jualan Runcit di Kedai Khusus yang Menjual Peralatan Lain Isi Rumah <i>Retail Sale of Other Household Equipment in Specialised Stores</i>										
2012		45,778,321			151,697			3,501,817		
2013		47,081,692	2.8		157,344	3.7		3,747,736	7.0	
2014		50,246,655	6.7		158,269	0.6		3,828,144	2.1	
2015		52,415,184	4.3		167,093	5.6		3,952,054	3.2	
2016		56,243,394	7.3		170,752	2.2		4,065,016	2.9	
2017		61,281,519	9.0		173,554	1.6		4,204,204	3.4	
2018		67,225,709	9.7		176,626	1.8		4,354,207	3.6	
2019		71,463,041	6.3		177,792	0.7		4,472,995	2.7	
2020		64,505,387	-9.7		176,903	-0.5		4,490,261	0.4	
	1	17,108,244	-1.4	-6.3	176,427	0.3	-0.8	1,123,549	1.4	0.9
	2	12,450,118	-29.6	-27.2	177,884	-0.9	0.8	1,122,216	-0.2	-0.1
	3	17,458,140	-4.0	40.2	180,104	0.2	1.2	1,137,870	0.9	1.4
	4	17,488,885	-4.2	0.2	176,903	-0.5	-1.8	1,106,626	-0.6	-2.7
2021		69,442,889	7.7		183,615	3.8		4,507,240	0.4	
	1	17,431,239	1.9	-0.3	175,898	-0.3	-0.6	1,117,899	-0.5	1.0
	2	17,210,816	38.2	-1.3	176,417	-0.8	0.3	1,112,379	-0.9	-0.5
	3	16,578,149	-5.0	-3.7	181,792	0.9	3.0	1,123,217	-1.3	1.0
	4	18,222,685	4.2	9.9	183,615	3.8	1.0	1,153,745	4.3	2.7
2022										
	1 ^r	18,971,850	8.8	4.1	186,010	5.7	1.3	1,194,954	6.9	3.6
	2 ^p	20,951,737	21.7	10.4	189,370	7.3	1.8	1,217,783	9.5	1.9
476 Jualan Runcit di Kedai Khusus yang Menjual Barangan Kesenian dan Rekreasi <i>Retail Sale of Cultural and Recreation Goods in Specialised Stores</i>										
2012		16,048,187			63,771			1,464,795		
2013		18,081,388	12.7		64,088	0.5		1,602,225	9.4	
2014		19,857,068	9.8		66,627	4.0		1,636,434	2.1	
2015		21,119,418	6.4		68,726	3.2		1,680,792	2.7	
2016		22,802,939	8.0		70,289	2.3		1,707,847	1.6	
2017		24,802,434	8.8		74,065	5.4		1,765,724	3.4	
2018		27,438,229	10.6		78,689	6.2		1,842,941	4.4	
2019		29,573,626	7.8		80,263	2.0		1,881,993	2.1	
2020		26,057,089	-11.9		79,861	-0.5		1,855,833	-1.4	
	1	7,234,056	-0.7	-5.5	80,340	2.2	0.1	464,149	-0.7	-1.2
	2	4,785,335	-32.8	-33.8	76,960	-2.5	-4.2	455,112	-3.4	-1.9
	3	6,757,338	-10.0	41.2	79,665	-0.1	3.5	470,839	-0.7	3.5
	4	7,280,359	-4.9	7.7	79,861	-0.5	0.2	465,732	-0.9	-1.1
2021		27,989,667	7.4		80,625	1.0		1,879,293	1.3	
	1	7,190,431	-0.6	-1.2	80,099	-0.3	0.3	463,602	-0.1	-0.5
	2	6,494,932	35.7	-9.7	77,480	0.7	-3.3	458,495	0.7	-1.1
	3	6,763,752	0.1	4.1	79,824	0.2	3.0	471,491	0.1	2.8
	4	7,540,552	3.6	11.5	80,625	1.0	1.0	485,706	4.3	3.0
2022										
	1 ^r	7,717,138	7.3	2.3	81,269	1.5	0.8	498,607	7.6	2.7
	2 ^p	7,840,644	20.7	1.6	82,167	6.0	1.1	509,980	11.2	2.3

Jadual 3 (Samb.): Perangkaan Utama mengikut Subsektor

Table 3 (cont'd.): Principal Statistics by Sub-sector

Tahun Year	Suku Tahun Quarter	Nilai Jualan Sales Value (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
477 Jualan Runcit di Kedai Khusus yang Menjual Barangan Lain <i>Retail Sale of Other Goods in Specialised Stores</i>										
2012		58,568,773			210,581			4,726,899		
2013		62,805,636	7.2		213,695	1.5		5,394,562	14.1	
2014		70,020,267	11.5		219,394	2.7		5,586,319	3.6	
2015		76,350,098	9.0		225,232	2.7		5,843,719	4.6	
2016		83,590,355	9.5		233,347	3.6		6,138,028	5.0	
2017		94,727,649	13.3		237,509	1.8		6,411,861	4.5	
2018		106,402,160	12.3		242,896	2.3		6,627,970	3.4	
2019		115,784,760	8.8		248,847	2.5		6,883,816	3.9	
2020		102,814,582	-11.2		243,123	-2.3		6,796,351	-1.3	
	1	27,864,239	1.3	-8.3	244,940	1.2	-1.6	1,719,856	1.9	-0.7
	2	18,827,011	-33.2	-32.4	241,303	-2.2	-1.5	1,636,818	-5.5	-4.8
	3	27,763,458	-6.5	47.5	244,340	-1.3	1.3	1,721,705	-0.6	5.2
	4	28,359,874	-6.7	2.1	243,123	-2.3	-0.5	1,717,973	-0.8	-0.2
2021		105,217,602	2.3		247,097	1.6		6,782,411	-0.2	
	1	27,616,447	-0.9	-2.6	239,552	-2.2	-1.5	1,709,194	-0.6	-0.5
	2	25,543,797	35.7	-7.5	237,618	-1.5	-0.8	1,631,348	-0.3	-4.6
	3	24,455,333	-11.9	-4.3	239,843	-1.8	0.9	1,677,624	-2.6	2.8
	4	27,602,025	-2.7	12.9	247,097	1.6	3.0	1,764,244	2.7	5.2
2022										
	1 ^r	28,919,125	4.7	4.8	248,830	3.9	0.7	1,778,966	4.1	0.8
	2 ^p	33,472,679	31.0	15.7	254,894	7.3	2.4	1,811,768	11.1	1.8
478 Jualan Runcit di Gerai dan Pasar <i>Retail Sale via Stalls and Markets</i>										
2012		821,338			10,826			29,406		
2013		911,930	11.0		11,296	4.3		31,567	7.3	
2014		995,474	9.2		11,603	2.7		33,560	6.3	
2015		1,091,331	9.6		11,766	1.4		35,358	5.4	
2016		1,218,587	11.7		12,073	2.6		36,811	4.1	
2017		1,344,895	10.4		12,428	2.9		38,436	4.4	
2018		1,432,153	6.5		12,731	2.4		39,427	2.6	
2019		1,553,123	8.4		13,122	3.1		40,638	3.1	
2020		1,670,034	7.5		13,437	2.4		41,548	2.2	
	1	405,194	6.8	0.3	13,108	1.8	-0.1	10,326	2.7	1.9
	2	406,620	6.0	0.4	13,092	1.4	-0.1	10,302	1.9	-0.2
	3	425,445	10.1	4.6	13,304	3.0	1.6	10,561	2.1	2.5
	4	432,775	7.2	1.7	13,437	2.4	1.0	10,359	2.2	-1.9
2021		1,806,558	8.2		13,800	2.7		42,672	2.7	
	1	437,016	7.9	1.0	13,449	2.6	0.1	10,628	2.9	2.6
	2	439,606	8.1	0.6	13,380	2.2	-0.5	10,554	2.4	-0.7
	3	451,854	6.2	2.8	13,636	2.5	1.9	10,652	0.9	0.9
	4	478,082	10.5	5.8	13,800	2.7	1.2	10,838	4.6	1.7
2022										
	1 ^r	478,817	9.6	0.2	13,827	2.8	0.2	10,884	2.4	0.4
	2 ^p	539,393	22.7	12.7	14,344	7.2	3.7	11,372	7.8	4.5

Jadual 3 (Samb.): Perangkaan Utama mengikut Subsektor

Table 3 (cont'd.): Principal Statistics by Sub-sector

Tahun Year	Suku Tahun Quarter	Nilai Jualan Sales Value (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
479 Jualan Runcit Bukan di Kedai, Gerai atau Pasar <i>Retail Trade Not in Stores, Stalls or Markets</i>										
2012		2,489,951			4,452			85,041		
2013		2,730,667	9.7		4,804	7.9		87,237	2.6	
2014		3,125,965	14.5		5,201	8.3		89,710	2.8	
2015		3,348,381	7.1		5,376	3.4		93,575	4.3	
2016		3,545,929	5.9		5,628	4.7		98,852	5.6	
2017		3,830,852	8.0		5,918	5.2		104,231	5.4	
2018		4,133,360	7.9		6,100	3.1		107,063	2.7	
2019		4,391,229	6.2		6,325	3.7		111,254	3.9	
2020		4,758,903	8.4		6,540	3.4		114,442	2.9	
	1	1,147,783	7.3	-1.8	6,249	2.4	-1.2	28,084	3.3	-0.4
	2	1,148,419	7.8	0.1	6,343	5.2	1.5	28,366	1.7	1.0
	3	1,181,553	8.6	2.9	6,548	3.4	3.2	29,126	4.1	2.7
	4	1,281,148	9.6	8.4	6,540	3.4	-0.1	28,866	2.4	-0.9
2021		5,709,065	20.0		6,887	5.3		116,788	2.0	
	1	1,262,319	10.0	-1.5	6,443	3.1	-1.5	28,645	2.0	-0.8
	2	1,365,194	18.9	8.1	6,664	5.1	3.4	28,780	1.5	0.5
	3	1,445,174	22.3	5.9	6,805	3.9	2.1	28,906	-0.8	0.4
	4	1,636,378	27.7	13.2	6,887	5.3	1.2	30,457	5.5	5.4
2022										
	1 ^r	1,595,433	26.4	-2.5	6,756	4.9	-1.9	30,158	5.3	-1.0
	2 ^p	1,758,452	28.8	10.2	6,885	3.3	1.9	30,305	5.3	0.5
Kenderaan Bermotor <i>Motor Vehicles</i>										
2012		123,080,273			237,003			5,147,807		
2013		127,165,930	3.3		241,243	1.8		5,571,580	8.2	
2014		135,588,462	6.6		243,345	0.9		5,777,238	3.7	
2015		142,737,262	5.3		249,623	2.6		6,128,497	6.1	
2016		138,978,982	-2.6		257,993	3.4		6,374,923	4.0	
2017		142,094,264	2.2		265,826	3.0		6,658,063	4.4	
2018		146,678,598	3.2		272,112	2.4		6,806,033	2.2	
2019		150,623,525	2.7		281,285	3.4		7,027,201	3.2	
2020		135,095,619	-10.3		278,474	-1.0		7,119,959	1.3	
	1	34,165,841	-4.0	-9.3	279,532	0.7	-0.6	1,757,601	2.1	-2.9
	2	19,739,178	-48.7	-42.2	276,358	-0.9	-1.1	1,748,867	0.3	-0.5
	3	41,265,196	6.1	109.1	276,887	-0.4	0.2	1,783,849	1.8	2.0
	4	39,925,404	6.0	-3.2	278,474	-1.0	0.6	1,829,642	1.1	2.6
2021		124,104,793	-8.1		289,076	3.8		7,159,726	0.6	
	1	36,976,654	8.2	-7.4	277,995	-0.5	-0.2	1,779,401	1.2	-2.7
	2	26,354,051	33.5	-28.7	272,125	-1.5	-2.1	1,719,996	-1.7	-3.3
	3	18,647,073	-54.8	-29.2	276,202	-0.2	1.5	1,763,142	-1.2	2.5
	4	42,127,015	5.5	125.9	289,076	3.8	4.7	1,897,188	3.7	7.6
2022										
	1 ^r	41,772,342	13.0	-0.8	290,396	4.5	0.5	1,938,800	9.0	2.2
	2 ^p	45,458,405	72.5	8.8	295,061	8.4	1.6	1,993,174	15.9	2.8

Jadual 3 (Samb.): Perangkaan Utama mengikut Subsektor

Table 3 (cont'd.): Principal Statistics by Sub-sector

Tahun Year	Suku Tahun Quarter	Nilai Jualan Sales Value (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
451 Jualan Kenderaan Bermotor <i>Sale of Motor Vehicles</i>										
2012		74,851,911			51,175			1,688,453		
2013		75,401,872	0.7		51,487	0.6		1,828,317	8.3	
2014		79,843,042	5.9		52,318	1.6		1,950,591	6.7	
2015		84,701,809	6.1		53,677	2.6		2,129,193	9.2	
2016		79,466,006	-6.2		54,679	1.9		2,218,933	4.2	
2017		79,212,972	-0.3		54,929	0.5		2,276,044	2.6	
2018		80,457,337	1.6		55,661	1.3		2,282,479	0.3	
2019		81,536,758	1.3		57,275	2.9		2,334,752	2.3	
2020		74,956,532	-8.1		57,790	0.9		2,359,124	1.0	
	1	17,823,866	-6.4	-11.3	57,905	1.2	1.1	583,044	2.1	-3.5
	2	10,312,903	-51.4	-42.1	57,383	0.5	-0.9	573,557	-1.2	-1.6
	3	23,911,729	12.8	131.9	57,102	1.1	-0.5	591,678	2.2	3.2
	4	22,908,034	14.0	-4.2	57,790	0.9	1.2	610,845	1.1	3.2
2021		70,680,201	-5.7		58,368	1.0		2,359,097	-0.001	
	1	20,273,581	13.7	-11.5	58,773	1.5	1.7	590,553	1.3	-3.3
	2	14,811,375	43.6	-26.9	56,924	-0.8	-3.1	562,552	-1.9	-4.7
	3	10,880,701	-54.5	-26.5	57,045	-0.1	0.2	583,567	-1.4	3.7
	4	24,714,544	7.9	127.1	58,368	1.0	2.3	622,424	1.9	6.7
2022										
	1 ^r	22,228,628	9.6	-10.1	59,219	0.8	1.5	629,855	6.7	1.2
	2 ^p	23,992,568	62.0	7.9	60,152	5.7	1.6	638,467	13.5	1.4
452 Penyelenggaraan dan Pembaikan Kenderaan Bermotor <i>Maintenance and Repair of Motor Vehicles</i>										
2012		12,994,538			73,954			1,198,341		
2013		13,812,729	6.3		74,448	0.7		1,334,663	11.4	
2014		15,044,559	8.9		74,853	0.5		1,364,018	2.2	
2015		15,824,515	5.2		76,334	2.0		1,412,953	3.6	
2016		16,220,239	2.5		80,518	5.5		1,462,986	3.5	
2017		17,323,742	6.8		84,120	4.5		1,581,224	8.1	
2018		18,404,468	6.2		87,886	4.5		1,652,684	4.5	
2019		19,321,033	5.0		92,983	5.8		1,725,840	4.4	
2020		16,569,037	-14.2		91,123	-2.0		1,756,925	1.8	
	1	4,622,560	-0.9	-4.1	92,706	0.1	-0.3	430,989	2.7	-3.6
	2	2,604,518	-46.3	-43.7	90,949	-1.6	-1.9	434,879	1.7	0.9
	3	4,795,254	-3.8	84.1	91,304	-1.3	0.4	439,302	1.9	1.0
	4	4,546,704	-5.7	-5.2	91,123	-2.0	-0.2	451,755	1.0	2.8
2021		14,214,014	-14.2		96,135	5.5		1,768,923	0.7	
	1	4,467,152	-3.4	-1.7	91,037	-1.8	-0.1	435,949	1.2	-3.5
	2	3,051,888	17.2	-31.7	89,039	-2.1	-2.2	427,193	-1.8	-2.0
	3	2,194,322	-54.2	-28.1	90,482	-0.9	1.6	432,441	-1.6	1.2
	4	4,500,652	-1.0	105.1	96,135	5.5	6.2	473,340	4.8	9.5
2022										
	1 ^r	5,674,161	27.0	26.1	96,423	5.9	0.3	489,260	12.2	3.4
	2 ^p	5,952,550	95.0	4.9	97,825	9.9	1.5	506,154	18.5	3.5

Jadual 3 (Samb.): Perangkaan Utama mengikut Subsektor

Table 3 (cont'd.): Principal Statistics by Sub-sector

Tahun Year	Suku Tahun Quarter	Nilai Jualan Sales Value (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
453 Jualan Komponen (Termasuk Alat Ganti) dan Aksesori Kenderaan Bermotor <i>Sale of Motor Vehicle Parts and Accessories</i>										
2012		26,762,317			78,427			1,703,936		
2013		28,401,883	6.1		81,609	4.1		1,829,431	7.4	
2014		30,209,262	6.4		82,295	0.8		1,869,415	2.2	
2015		31,523,885	4.4		85,401	3.8		1,973,791	5.6	
2016		32,599,952	3.4		87,949	3.0		2,062,057	4.5	
2017		34,455,929	5.7		91,454	4.0		2,144,631	4.0	
2018		36,238,589	5.2		91,807	0.4		2,193,740	2.3	
2019		37,703,667	4.0		93,093	1.4		2,270,671	3.5	
2020		32,409,487	-14.0		91,324	-1.9		2,304,839	1.5	
	1	8,887,994	-1.2	-8.1	91,330	1.3	-1.9	572,387	2.4	-2.1
	2	5,008,782	-46.7	-43.6	91,264	-1.1	-0.1	568,968	1.3	-0.6
	3	9,313,164	-3.3	85.9	91,445	-0.8	0.2	573,566	1.5	0.8
	4	9,199,546	-4.9	-1.2	91,324	-1.9	-0.1	589,918	0.9	2.9
2021		28,250,917	-12.8		95,342	4.4		2,319,811	0.6	
	1	8,663,729	-2.5	-5.8	90,143	-1.3	-1.3	578,247	1.0	-2.0
	2	6,094,875	21.7	-29.7	89,804	-1.6	-0.4	561,490	-1.3	-2.9
	3	4,422,151	-52.5	-27.4	91,262	-0.2	1.6	567,052	-1.1	1.0
	4	9,070,163	-1.4	105.1	95,342	4.4	4.5	613,022	3.9	8.1
2022										
	1 ^r	10,793,919	24.6	19.0	95,898	6.4	0.6	635,453	9.9	3.7
	2 ^p	11,514,549	88.9	6.7	97,961	9.1	2.2	659,999	17.5	3.9
454 Jualan, Penyelenggaraan dan Pembaikan Motosikal dan Komponen (termasuk alat ganti) dan Aksesori Berkaitan <i>Sale, Maintenance and Repair of Motorcycles and Related Parts and Accessories</i>										
2012		8,471,508			33,447			557,077		
2013		9,549,446	12.7		33,700	0.8		579,170	4.0	
2014		10,491,598	9.9		33,880	0.5		593,214	2.4	
2015		10,687,055	1.9		34,211	1.0		612,560	3.3	
2016		10,692,786	0.1		34,847	1.9		630,947	3.0	
2017		11,101,621	3.8		35,323	1.4		656,164	4.0	
2018		11,578,205	4.3		36,758	4.1		677,131	3.2	
2019		12,062,067	4.2		37,934	3.2		695,938	2.8	
2020		11,160,564	-7.5		38,237	0.8		699,070	0.5	
	1	2,831,420	-1.4	-8.3	37,591	0.4	-0.9	171,181	-0.2	-1.6
	2	1,812,976	-39.7	-36.0	36,762	-0.5	-2.2	171,462	-1.6	0.2
	3	3,245,049	4.8	79.0	37,036	0.6	0.7	179,303	1.7	4.6
	4	3,271,120	5.9	0.8	38,237	0.8	3.2	177,124	1.9	-1.2
2021		10,959,661	-1.8		39,231	2.6		711,896	1.8	
	1	3,572,192	26.2	9.2	38,042	1.2	-0.5	174,652	2.0	-1.4
	2	2,395,913	32.2	-32.9	36,358	-1.1	-4.4	168,760	-1.6	-3.4
	3	1,149,899	-64.6	-52.0	37,413	1.0	2.9	180,081	0.4	6.7
	4	3,841,657	17.4	234.1	39,231	2.6	4.9	188,402	6.4	4.6
2022										
	1 ^r	3,075,634	-13.9	-19.9	38,856	2.1	-1.0	184,231	5.5	-2.2
	2 ^p	3,998,738	66.9	30.0	39,123	7.6	0.7	188,554	11.7	2.3

Jadual 3 (Samb.): Perangkaan Utama mengikut Subsektor
Table 3 (cont'd.): Principal Statistics by Sub-sector

Tahun Year	Suku Tahun Quarter	Hasil Revenue (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
Maklumat dan Komunikasi <i>Information and Communication</i>										
2012		90,182,042			134,085			7,850,677		
2013		94,914,028	5.2		138,952	3.6		8,177,060	4.2	
2014		102,406,253	7.9		136,252	-1.9		8,292,544	1.4	
2015		105,156,972	2.7		131,696	-3.3		8,695,098	4.9	
2016		108,973,330	3.6		131,207	-0.4		8,501,295	-2.2	
2017		118,746,925	9.0		132,866	1.3		8,884,177	4.5	
2018		129,720,911	9.2		131,382	-1.1		9,001,601	1.3	
2019		138,828,492	7.0		134,332	2.2		9,282,767	3.1	
2020		146,100,766	5.2		133,583	-0.6		8,887,021	-4.3	
	1	35,712,749	6.5	-2.1	134,257	-1.1	-0.1	2,172,232	-0.3	-9.9
	2	36,096,109	3.7	1.1	137,086	-2.3	2.1	2,183,728	-7.0	0.5
	3	35,553,458	4.5	-1.5	139,758	0.1	1.9	2,278,388	-2.9	4.3
	4	38,738,450	6.2	9.0	133,583	-0.6	-4.4	2,252,673	-6.5	-1.1
2021		153,347,247	5.0		138,660	3.8		8,277,498	-6.9	
	1	37,660,336	5.5	-2.8	133,088	-0.9	-0.4	2,024,357	-6.8	-10.1
	2	37,749,506	4.6	0.2	133,690	-2.5	0.5	2,015,575	-7.7	-0.4
	3	37,885,046	6.6	0.4	138,540	-0.9	3.6	2,102,592	-7.7	4.3
	4	40,052,360	3.4	5.7	138,660	3.8	0.1	2,134,974	-5.2	1.5
2022										
	1^r	40,161,014	6.6	0.3	139,450	4.8	0.6	2,152,002	6.3	0.8
	2^p	40,212,495	6.5	0.1	139,977	4.7	0.4	2,154,787	6.9	0.1

Jadual 3 (Samb.): Perangkaan Utama mengikut Subsektor
Table 3 (cont'd.): Principal Statistics by Sub-sector

Tahun Year	Suku Tahun Quarter	Hasil Revenue (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
Pengangkutan dan Penyimpanan <i>Transportation and Storage</i>										
2012		89,586,873			326,579			9,651,178		
2013		92,066,495	2.8		335,216	2.6		10,428,001	8.0	
2014		95,440,028	3.7		333,580	-0.5		10,522,536	0.9	
2015		98,087,501	2.8		334,014	0.1		10,750,891	2.2	
2016		102,099,888	4.1		334,533	0.2		10,868,542	1.1	
2017		108,720,930	6.5		337,199	0.8		11,174,458	2.8	
2018		115,818,849	6.5		339,821	0.8		11,504,543	3.0	
2019		123,741,434	6.8		342,724	0.9		11,838,587	2.9	
2020		91,484,298	-26.1		318,908	-6.9		9,884,909	-16.5	
	1	28,214,519	-4.4	-13.5	341,134	0.9	-0.5	2,783,147	-3.5	-10.3
	2	15,769,471	-49.3	-44.1	325,551	-4.5	-4.6	2,063,844	-29.7	-25.8
	3	24,328,117	-20.3	54.3	321,436	-4.5	-1.3	2,534,678	-13.1	22.8
	4	23,172,191	-29.0	-4.8	318,908	-6.9	-0.8	2,503,240	-19.3	-1.2
2021		92,224,073	0.8		332,415	4.2		9,662,962	-2.2	
	1	22,183,322	-21.4	-4.3	319,567	-6.3	0.2	2,412,506	-13.3	-3.6
	2	21,758,119	38.0	-1.9	317,650	-2.4	-0.6	2,352,808	14.0	-2.5
	3	21,339,913	-12.3	-1.9	313,377	-2.5	-1.3	2,335,652	-7.9	-0.7
	4	26,942,719	16.3	26.3	332,415	4.2	6.1	2,561,997	2.3	9.7
2022										
	1 ^r	29,328,704	32.2	8.9	342,545	7.2	3.0	2,661,186	10.3	3.9
	2 ^p	31,947,430	46.8	8.9	350,378	10.3	2.3	2,724,080	15.8	2.4

Jadual 3 (Samb.): Perangkaan Utama mengikut Subsektor
Table 3 (cont'd.): Principal Statistics by Sub-sector

Tahun Year	Suku Tahun Quarter	Hasil Revenue (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
Makanan dan Minuman <i>Food and Beverages</i>										
2012		43,971,055			754,482			5,389,055		
2013		45,494,757	3.5		766,984	1.7		5,463,904	1.4	
2014		47,857,849	5.2		776,852	1.3		5,549,836	1.6	
2015		50,233,875	5.0		789,522	1.6		5,611,174	1.1	
2016		52,597,418	4.7		811,722	2.8		5,858,294	4.4	
2017		57,630,923	9.6		817,404	0.7		6,206,583	5.9	
2018		64,219,067	11.4		855,005	4.6		6,459,401	4.1	
2019		72,012,571	12.1		895,190	4.7		6,848,129	6.0	
2020		56,432,427	-21.6		821,305	-8.3		6,674,285	-2.5	
	1	17,184,210	2.4	-13.6	846,488	0.9	-5.4	1,690,654	3.5	-6.0
	2	11,742,305	-32.6	-31.7	809,725	-6.2	-4.3	1,631,716	-3.9	-3.5
	3	13,718,576	-23.5	16.8	823,776	-4.8	1.7	1,681,844	-2.1	3.1
	4	13,787,337	-30.6	0.5	821,305	-8.3	-0.3	1,670,071	-7.2	-0.7
2021		50,795,975	-10.0		813,852	-0.9		6,594,410	-1.2	
	1	12,953,472	-24.6	-6.0	819,663	-3.2	-0.2	1,661,721	-1.7	-0.5
	2	12,117,413	3.2	-6.5	808,187	-0.2	-1.4	1,626,825	-0.3	-2.1
	3	11,791,973	-14.0	-2.7	812,228	-1.4	0.5	1,646,347	-2.1	1.2
	4	13,933,117	1.1	18.2	813,852	-0.9	0.2	1,659,517	-0.6	0.8
2022										
	1 ^r	15,532,840	19.9	11.5	821,177	0.2	0.9	1,687,729	1.6	1.7
	2 ^p	16,472,406	35.9	6.0	819,042	1.3	-0.3	1,694,480	4.2	0.4

Jadual 3 (Samb.): Perangkaan Utama mengikut Subsektor
Table 3 (cont'd.): Principal Statistics by Sub-sector

Tahun Year	Suku Tahun Quarter	Hasil Revenue (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
Profesional <i>Professional</i>										
2012*		15,273,736			105,211			4,816,094		
2013		18,680,060	22.3		148,701	41.3		5,830,529	21.1	
2014		20,746,997	11.1		154,356	3.8		6,863,200	17.7	
2015		23,328,608	12.4		149,473	-3.2		7,055,117	2.8	
2016		25,118,075	7.7		153,702	2.8		7,392,315	4.8	
2017		28,499,785	13.5		163,053	6.1		8,411,335	13.8	
2018		32,535,053	14.2		164,846	1.1		9,067,874	7.8	
2019		35,783,315	10.0		166,986	1.3		9,742,675	7.4	
2020		32,799,747	-8.3		165,780	-0.7		9,622,791	-1.2	
	1	9,080,895	5.2	-5.8	166,779	1.0	-0.1	2,406,533	3.4	-3.5
	2	7,159,617	-20.0	-21.2	166,521	0.3	-0.2	2,402,531	-1.8	-0.2
	3	7,889,495	-7.8	10.2	166,029	-0.2	-0.3	2,401,099	-3.0	-0.1
	4	8,669,740	-10.1	9.9	165,780	-0.7	-0.1	2,412,628	-3.3	0.5
2021		31,384,695	-4.3		162,857	-1.8		9,449,501	-1.8	
	1	8,436,230	-7.1	-2.7	165,580	-0.7	-0.1	2,405,042	-0.1	-0.3
	2	7,775,104	8.6	-7.8	163,525	-1.8	-1.2	2,374,267	-1.2	-1.3
	3	7,065,770	-10.4	-9.1	161,338	-2.8	-1.3	2,304,114	-4.0	-3.0
	4	8,107,591	-6.5	14.7	162,857	-1.8	0.9	2,366,078	-1.9	2.7
2022										
	1 ^r	9,122,765	8.1	12.5	163,391	-1.3	0.3	2,419,231	0.6	2.2
	2 ^p	9,324,319	19.9	2.2	163,620	0.1	0.1	2,453,367	3.3	1.4

Nota: Tidak termasuk Perkhidmatan Veterinar

Note: Excluding Veterinary Services

Jadual 3 (Samb.): Perangkaan Utama mengikut Subsektor
Table 3 (cont'd.): Principal Statistics by Sub-sector

Tahun Year	Suku Tahun Quarter	Hasil Revenue (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
Kesihatan Swasta <i>Private Health</i>										
2012		12,515,515			85,873			2,401,250		
2013		13,588,669	8.6		90,481	5.4		2,666,546	11.0	
2014		14,739,584	8.5		95,658	5.7		2,974,338	11.5	
2015		16,046,518	8.9		98,973	3.5		3,310,090	11.3	
2016		17,217,782	7.3		99,478	0.5		3,418,149	3.3	
2017		18,292,372	6.2		102,761	3.3		3,674,688	7.5	
2018		19,585,754	7.1		105,741	2.9		3,829,563	4.2	
2019		20,879,857	6.6		108,913	3.0		4,037,372	5.4	
2020		20,151,191	-3.5		109,556	0.6		4,139,010	2.5	
	1	5,329,730	4.1	-0.5	109,403	3.0	0.4	1,048,095	5.0	0.8
	2	4,317,081	-15.8	-19.0	109,075	2.5	-0.3	1,017,700	2.3	-2.9
	3	5,206,261	-1.2	20.6	109,239	1.8	0.2	1,029,913	2.6	1.2
	4	5,298,118	-1.1	1.8	109,556	0.6	0.3	1,043,302	0.3	1.3
2021		22,136,578	9.9		110,156	0.5		4,226,540	2.1	
	1	5,260,342	-1.3	-0.7	109,052	-0.3	-0.5	1,046,171	-0.2	0.3
	2	5,436,450	25.9	3.3	109,237	0.1	0.2	1,047,635	2.9	0.1
	3	5,516,964	6.0	1.5	109,303	0.1	0.1	1,054,169	2.4	0.6
	4	5,922,821	11.8	7.4	110,156	0.5	0.8	1,078,564	3.4	2.3
2022										
	1 ^r	5,979,616	13.7	1.0	110,131	1.0	0.0	1,085,548	3.8	0.6
	2 ^p	6,060,479	11.5	1.4	110,194	0.9	0.1	1,088,302	3.9	0.3

Jadual 3 (Samb.): Perangkaan Utama mengikut Subsektor
Table 3 (cont'd.): Principal Statistics by Sub-sector

Tahun Year	Suku Tahun Quarter	Hasil Revenue (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
Pendidikan Swasta <i>Private Education</i>										
2012		11,662,250			113,291			3,337,493		
2013		12,532,323	7.5		115,230	1.7		3,434,171	2.9	
2014		13,513,478	7.8		117,419	1.9		3,540,632	3.1	
2015		14,641,586	8.3		119,722	2.0		3,718,677	5.0	
2016		15,670,695	7.0		124,391	3.9		3,923,389	5.5	
2017		17,083,493	9.0		126,438	1.6		4,080,251	4.0	
2018		18,572,049	8.7		128,139	1.3		4,262,775	4.5	
2019		20,095,661	8.2		129,613	1.2		4,486,340	5.2	
2020		18,968,789	-5.6		129,690	0.1		4,597,512	2.5	
	1	5,290,563	6.2	5.0	129,282	1.0	-0.3	1,159,226	4.1	3.6
	2	4,177,135	-12.1	-21.0	128,771	0.8	-0.4	1,143,715	3.2	-1.3
	3	4,922,121	-7.6	17.8	129,888	0.2	0.9	1,165,769	1.7	1.9
	4	4,578,971	-9.2	-7.0	129,690	0.1	-0.2	1,128,801	0.9	-3.2
2021		18,679,892	-1.5		129,711	0.0		4,605,621	0.2	
	1	4,817,206	-8.9	5.2	129,381	0.1	-0.2	1,162,082	0.2	2.9
	2	4,575,287	9.5	-5.0	129,020	0.2	-0.3	1,148,696	0.4	-1.2
	3	4,663,757	-5.2	1.9	129,735	-0.1	0.6	1,154,026	-1.0	0.5
	4	4,623,642	1.0	-0.9	129,711	0.02	-0.02	1,140,817	1.1	-1.1
2022										
	1 ^f	4,862,429	0.9	5.2	129,822	0.3	0.1	1,163,666	0.1	2.0
	2 ^p	4,919,719	7.5	1.2	129,847	0.6	0.02	1,166,238	1.5	0.2

Jadual 3 (Samb.): Perangkaan Utama mengikut Subsektor
Table 3 (cont'd.): Principal Statistics by Sub-sector

Tahun Year	Suku Tahun Quarter	Hasil Revenue (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
Penginapan <i>Accommodation</i>										
2012		10,540,196			110,935			2,095,165		
2013		11,192,344	6.2		111,535	0.5		2,232,687	6.6	
2014		12,041,283	7.6		112,220	0.6		2,375,184	6.4	
2015		12,428,234	3.2		112,645	0.4		2,473,594	4.1	
2016		12,608,171	1.4		113,661	0.9		2,540,889	2.7	
2017		12,916,272	2.4		114,177	0.5		2,607,611	2.6	
2018		13,299,251	3.0		115,336	1.0		2,651,195	1.7	
2019		13,794,539	3.7		116,307	0.8		2,710,269	2.2	
2020		6,439,234	-53.3		95,455	-17.9		2,151,536	-20.6	
	1	3,177,982	-5.6	-11.5	115,124	0.1	-1.0	674,325	1.4	-4.7
	2	592,694	-82.6	-81.3	95,265	-17.1	-17.3	491,246	-26.3	-27.2
	3	1,457,432	-57.5	145.9	95,742	-17.0	0.5	496,208	-26.1	1.0
	4	1,211,126	-66.3	-16.9	95,455	-17.9	-0.3	489,757	-30.8	-1.3
2021		4,557,500	-29.2		95,106	-0.4		1,715,259	-20.3	
	1	1,141,849	-64.1	-5.7	94,643	-17.8	-0.9	467,448	-30.7	-4.6
	2	888,130	49.8	-22.2	91,832	-3.6	-3.0	414,487	-15.6	-11.3
	3	686,081	-52.9	-22.7	91,098	-4.9	-0.8	392,892	-20.8	-5.2
	4	1,841,440	52.0	168.4	95,106	-0.4	4.4	440,432	-10.1	12.1
2022										
	1 ^r	2,125,022	86.1	15.4	95,201	0.6	0.1	473,024	1.2	7.4
	2 ^p	2,586,152	191.2	21.7	95,011	3.5	-0.2	479,646	15.7	1.4

Jadual 3 (Samb.): Perangkaan Utama mengikut Subsektor
Table 3 (cont'd.): Principal Statistics by Sub-sector

Tahun Year	Suku Tahun Quarter	Hasil Revenue (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
Kesenian, Hiburan dan Rekreasi <i>Arts, Entertainment and Recreation</i>										
2012		16,051,359			39,239			776,277		
2013		17,243,603	7.4		41,550	5.9		790,973	1.9	
2014		18,512,692	7.4		44,591	7.3		853,784	7.9	
2015		20,036,609	8.2		46,121	3.4		952,245	11.5	
2016		21,384,385	6.7		46,161	0.1		1,031,402	8.3	
2017		23,304,459	9.0		47,673	3.3		1,111,558	7.8	
2018		25,312,225	8.6		49,364	3.5		1,163,662	4.7	
2019		27,117,106	7.1		49,697	0.7		1,190,891	2.3	
2020		14,561,815	-46.3		43,384	-12.7		1,053,096	-11.6	
	1	6,198,064	-9.2	-12.2	47,747	-2.9	-3.9	317,902	1.0	7.5
	2	1,062,007	-83.7	-82.9	43,313	-11.1	-9.3	231,809	-20.0	-27.1
	3	3,739,199	-44.4	252.1	43,456	-9.5	0.3	260,889	-10.2	12.5
	4	3,562,545	-49.5	-4.7	43,384	-12.7	-0.2	242,497	-18.0	-7.0
2021		9,496,782	-34.8		37,059	-14.6		801,433	-23.9	
	1	2,853,379	-54.0	-19.9	40,746	-14.7	-6.1	221,137	-30.4	-8.8
	2	2,156,598	103.1	-24.4	38,130	-12.0	-6.4	199,920	-13.8	-9.6
	3	723,970	-80.6	-66.4	35,280	-18.8	-7.5	177,224	-32.1	-11.4
	4	3,762,835	5.6	419.8	37,059	-14.6	5.0	203,153	-16.2	14.6
2022										
	1 ^r	4,048,208	41.9	7.6	36,896	-9.4	-0.4	219,615	-0.7	8.1
	2 ^p	4,161,654	93.0	2.8	38,322	0.5	3.9	238,963	19.5	8.8

Jadual 3 (Samb.): Perangkaan Utama mengikut Subsektor
Table 3 (cont'd.): Principal Statistics by Sub-sector

Tahun Year	Suku Tahun Quarter	Hasil Revenue (RM'000)	YoY %	QoQ	Bilangan Pekerja Number of Persons Engaged	YoY %	QoQ	Gaji & Upah Salaries & Wages (RM'000)	YoY %	QoQ
Ejen Hartanah <i>Real Estate Agent</i>										
2012		1,697,770			10,001			270,335		
2013		1,810,810	6.7		10,741	7.4		289,742	7.2	
2014		1,964,788	8.5		11,536	7.4		310,162	7.0	
2015		2,122,826	8.0		11,984	3.9		333,402	7.5	
2016		2,270,934	7.0		12,226	2.0		350,670	5.2	
2017		2,465,137	8.6		12,423	1.6		365,587	4.3	
2018		2,636,372	6.9		12,686	2.1		380,719	4.1	
2019		2,819,073	6.9		12,928	1.9		402,912	5.8	
2020		2,326,357	-17.5		12,105	-6.4		366,561	-9.0	
	1	699,361	1.9	-3.1	12,610	-0.9	-2.5	103,056	3.9	0.3
	2	475,577	-32.3	-32.0	12,110	-5.5	-4.0	87,422	-12.2	-15.2
	3	582,398	-17.8	22.5	12,192	-5.0	0.7	88,650	-12.6	1.4
	4	569,021	-21.2	-2.3	12,105	-6.4	-0.7	87,433	-14.9	-1.4
2021		1,986,864	-14.6		11,452	-5.4		334,480	-8.8	
	1	555,931	-20.5	-2.3	11,810	-6.3	-2.4	89,692	-13.0	2.6
	2	468,549	-1.5	-15.7	11,457	-5.4	-3.0	83,022	-5.0	-7.4
	3	469,298	-19.4	0.2	11,513	-5.6	0.5	81,182	-8.4	-2.2
	4	493,086	-13.3	5.1	11,452	-5.4	-0.5	80,584	-7.8	-0.7
2022										
	1 ^r	561,490	1.0	13.9	11,822	0.1	3.2	87,762	-2.2	8.9
	2 ^p	566,476	20.9	0.9	11,881	3.7	0.5	88,727	6.9	1.1

Jadual 4 : Pendapatan E-Dagang mengikut Suku Tahun
Table 4 : Income of E-Commerce by Quarterly

Tahun Year	Suku Tahun Quarter	Pendapatan Income (RM juta) (RM million)	YoY %	QoQ %
2015		398,207	-	-
2017		447,833	6.0	-
2019		675,353	22.8	-
2020		896,394	32.7	-
	1	195,877	-	-
	2	216,911	-	10.7
	3	238,183	-	9.8
	4	245,423	-	3.0
2021		1,091,437	21.8	
	1	254,636	30.0	3.8
	2	267,559	23.3	5.1
	3	278,976	17.1	4.3
	4	290,266	18.3	4.0
2022				
	1	278,191	9.3	-4.2
	2	288,167	7.7	3.6

1. PENDAHULUAN

Data dalam penerbitan ini dikumpul melalui Survei Perkhidmatan Suku Tahunan dan Survei Perdagangan Borong & Runcit Bulanan yang merangkumi subsektor seperti berikut:

- Perdagangan Borong & Runcit bermula pada suku tahun pertama 2005;
- Maklumat & Komunikasi; Pengangkutan & Penyimpanan; Makanan & Minuman dan Penginapan bermula tahun 2009;
- Kesihatan Swasta dan Pendidikan Swasta bermula tahun 2010;
- Profesional bermula tahun 2011; dan
- Kesenian, Hiburan & Rekreasi dan Ejen Hartanah bermula tahun 2012.

Walau bagaimanapun, untuk tujuan penerbitan ini, data yang dilaporkan adalah bermula tahun 2012.

2. OBJEKTIF

Penerbitan ini membentangkan maklumat jumlah hasil / nilai jualan, bilangan pekerja dan gaji & upah dalam sektor perkhidmatan. Penyiasatan yang dijalankan ini adalah untuk:

- Menyediakan indikator jangka pendek sektor perkhidmatan;
- Menyediakan input dalam penyusunan Indeks Perkhidmatan Suku Tahunan;
- Menyediakan maklumat bagi penyusunan Keluaran Dalam Negeri Kasar Suku Tahunan; dan
- Membantu pihak kerajaan dan organisasi lain termasuk komuniti perniagaan dalam merancang dan membuat keputusan.

3. SKOP DAN LIPUTAN

Survei ini meliputi semua pertubuhan yang berdaftar dengan badan-badan kawal selia yang terlibat dalam perkhidmatan Perdagangan Borong & Runcit; Maklumat & Komunikasi; Pengangkutan & Penyimpanan; Makanan & Minuman; Profesional; Kesihatan Swasta; Pendidikan Swasta; Penginapan; Kesenian, Hiburan & Rekreasi dan Ejen Hartanah.

Manakala, perkhidmatan Kewangan & Insurans; Pentadbiran & Khidmat Sokongan; Perundingan Pengurusan & Penyelidikan Pasaran; Pengiklanan; Penyelidikan & Pembangunan Sainifik dan Ujian Teknikal & Analisis; Profesional Lain dan Perkhidmatan Lain tidak diliputi dalam penyiasatan ini.

Indikator jangka pendek bagi pendapatan e-dagang yang dipaparkan adalah untuk mengukur prestasi semasa e-dagang di Malaysia secara suku tahun. Sumber dan liputan data yang digunakan adalah daripada survei jangka pendek Jabatan Perangkaan Malaysia.

4. KONSEP DAN DEFINISI

Klasifikasi industri adalah berasaskan kepada Piawaian Klasifikasi Industri Malaysia 2008 Ver.1.0. Klasifikasi yang diguna pakai adalah selaras dengan *International Standard Industrial Classification All Economic Activities, Revision 4, United Nations Statistics Division*. Manakala, perdagangan borong dan runcit yang digunapakai dalam penerbitan ini berasaskan kepada saranan di dalam *Manual International Recommendations for Distributive Trade Statistics 2008 (IRDTs 2008)* yang diterbitkan oleh *United Nations Statistics Division*. Definisi tersebut adalah termasuk aktiviti berikut:

4.1 Perdagangan Borong & Runcit

4.1.1 Perdagangan Borong

Merujuk kepada penjualan semula (tanpa pengubahsuaian) barangan baru dan barang yang telah digunakan kepada peruncit, pengguna perindustrian, perdagangan, institusi atau profesional; atau kepada pemborong lain; atau menjual dagangan kepada orang atau syarikat berkenaan.

Pemborong selalunya memasang, memilih dan mengklasifikasikan barang dalam lot-lot besar; memecahkan muatan yang besar, membungkus semula dan membotol (kecuali bekas yang kedap udara) dan membahagi semula kepada lot-lot kecil; menyimpan, menyejuk, menghantar dan memasang barang dan juga turut serta dalam promosi jualan untuk pelanggan dan reka bentuk label.

4.1.2 Perdagangan Runcit

Merujuk kepada penjualan semula (jualan tanpa pengubahsuaian) barang baru dan terpakai kepada orang awam untuk kegunaan peribadi atau isi rumah.

4.1.3 Kenderaan Bermotor

Merujuk kepada jualan secara borong dan runcit kenderaan bermotor dan motosikal, sama ada baru atau terpakai, jualan alat-alat ganti dan aksesori kenderaan, penyelenggaraan dan pembaikan kenderaan bermotor dan motosikal termasuk mencuci, mengilap serta agen komisen.

4.2 Maklumat & Komunikasi

Merujuk kepada aktiviti penerbitan (termasuk penerbitan perisian), wayang gambar, pengeluaran video dan program televisyen, rakaman bunyi dan penerbitan muzik, aktiviti pemrograman dan penyiaran radio dan televisyen, telekomunikasi, pengaturcaraan komputer, perundingan dan aktiviti berkaitan dan aktiviti perkhidmatan maklumat.

4.3 Pengangkutan & Penyimpanan

Merujuk kepada penyediaan bagi pengangkutan penumpang atau muatan, sama ada berjadual atau tidak, melalui rel, saluran paip, jalan raya, air atau udara dan aktiviti yang berhubung kait seperti kemudahan terminal dan tempat letak kenderaan, pengendalian kargo, penyimpanan dan lain-lain. Termasuk juga penyewaan kelengkapan pengangkutan dengan pemandu atau operator dan juga perkhidmatan pos dan kurier.

4.4 Makanan & Minuman

Merujuk kepada pertubuhan yang menyediakan perkhidmatan makanan dan 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 tanpa kemudahan tempat duduk. Hidangan yang dibekalkan untuk penggunaan segera adalah faktor yang diambil kira dan bukannya jenis kemudahan untuk menyediakan jenis hidangan tersebut.

4.5 Profesional

Merujuk kepada pertubuhan yang khusus dalam menjalankan aktiviti-aktiviti profesional, di mana ianya memerlukan tahap kepakaran dan latihan yang tinggi. Pertubuhan di sektor ini mengkhusus berasaskan kepada kepakaran serta menyediakan perkhidmatan ini kepada industri dan isi rumah. Aktiviti yang dijalankan termasuk khidmat nasihat dan perwakilan guaman; perakaunan, simpan kira-kira dan pengauditan; arkitek; kejuruteraan; juruukur; dan veterinar.

4.6 Kesihatan Swasta

Merujuk kepada pertubuhan yang menyediakan perkhidmatan kesihatan swasta meliputi perkhidmatan hospital dan rumah bersalin, perkhidmatan perubatan (termasuk perkhidmatan perubatan am atau pakar), perkhidmatan pergigian dan aktiviti kesihatan kemanusiaan lain seperti pusat dialisis, makmal perubatan, perkhidmatan akupunktur, perkhidmatan ahli herba dan homeopati, perkhidmatan fisioterapi & carakerja, perkhidmatan ambulan dan perubatan alternatif lain.

4.7 Pendidikan Swasta

Merujuk kepada pertubuhan yang menyediakan perkhidmatan pendidikan swasta seperti pendidikan pra-sekolah, pendidikan menengah dan pendidikan tinggi. Proses utama pembelajaran adalah di dalam bilik darjah. Selain itu, terdapat juga proses pembelajaran di luar bilik darjah seperti melalui siaran televisyen, internet atau pusat sukan yang melibatkan peringkat tertentu.

4.8 Penginapan

Merujuk kepada penyediaan tempat penginapan berbayar jangka pendek sama ada dibuka kepada orang awam atau terhad kepada ahli sebuah pertubuhan tertentu. Ianya termasuk juga penyediaan tempat penginapan hotel (termasuk resort), hotel bajet / motel, hotel apartmen, chalet, dan rumah rehat / rumah tetamu / hostel / *bed & breakfast*.

4.9 Kesenian, Hiburan & Rekreasi

Merujuk kepada pelbagai aktiviti bagi memenuhi minat orang awam dalam aktiviti kebudayaan, hiburan dan rekreasi meliputi persembahan secara langsung, operasi muzium, perjudian, sukan dan rekreasi.

4.10 Ejen Hartanah

Merujuk kepada perkhidmatan ejen atas dasar bayaran atau kontrak. Perkhidmatan ini meliputi aktiviti ejen hartanah dan broker hartanah, aktiviti penilaian dan pengurusan hartanah, pentaksir aktiviti hartanah dan hartanah lain atas dasar bayaran atau kontrak lain.

Definisi Transaksi e-Dagang

Berdasarkan OECD, 2015, **transaksi e-dagang** adalah penjualan atau pembelian bagi barangan atau perkhidmatan, melalui rangkaian komputer yang telah direka untuk tujuan berkenaan. Transaksi e-dagang boleh berlaku di antara enterpris, isi rumah, individu, kerajaan dan organisasi awam atau swasta yang lain. Barangan atau perkhidmatan yang telah dipesan melalui kaedah e-dagang, namun pembayaran atau penerimaan barangan atau perkhidmatan berkenaan boleh diterima sama ada melalui *online* atau *offline*.

Transaksi e-dagang termasuk pesanan yang dibuat di laman sesawang, extranet atau *electronic data interchange* (EDI). Walau bagaimanapun, transaksi yang dibuat melalui panggilan telefon, faksimili, emel (emel yang ditaip manual) dan seumpamanya tidak dikategorikan sebagai urusan e-dagang.

5. UNIT PELAPORAN

Penyiasatan ini dilaksanakan dengan menggunakan pendekatan **pertubuhan**. Pertubuhan ditakrifkan sebagai "satu unit ekonomi yang bergiat di bawah satu aktiviti, di bawah penguasaan tunggal yang sah dan beroperasi di satu lokasi fizikal". Setiap pertubuhan diberikan klasifikasi industri yang berdasarkan aktiviti utama dan bukannya mengikut syarikat induk.

6. HASIL

Hasil merujuk kepada penerimaan yang diterima atau akan diterima untuk perkhidmatan yang diberikan dan transaksi lain yang dibuat semasa suku tahun rujukan. Ia terdiri daripada hasil operasi dan hasil bukan operasi.

Pendapatan e-dagang bermaksud jumlah pendapatan yang diperolehi oleh pertubuhan daripada transaksi e-dagang.

Pendapatan untuk pertubuhan Perdagangan Borong dan Runcit merujuk kepada nilai jualan barangan dan perkhidmatan. Nilai jualan bermaksud nilai semua barang di mana hak milik atau hak mutlak untuk penggunaan telah dipindahkan kepada orang lain dengan tujuan barang itu akan dibeli akhirnya. Nilai Perkhidmatan yang diberikan dalam tempoh laporan tanpa mengambilkira masa atau cara pembayaran dibuat.

7. NILAI JUALAN

Definisi ini terpakai kepada Perdagangan Borong dan Runcit.

Nilai jualan merujuk kepada:

- (a) nilai semua **barang** di mana hak milik atau hak mutlak untuk penggunaan telah dipindahkan kepada orang lain dengan tujuan barang itu akan dibeli akhirnya; dan
- (b) nilai **perkhidmatan** yang diberikan dalam tempoh laporan tanpa mengambil kira masa dan cara pembayaran dibuat.

Nilai jualan dalam penyiasatan ini merujuk kepada **jumlah bayaran** yang dibayar oleh pelanggan-pelanggan. Ia termasuk:

- (a) harga jualan;
- (b) caj-caj pinjaman kewangan, pengirisan dan pemasangan, jika perkhidmatan ini diberikan oleh pertubuhan yang diliputi.

8. BILANGAN PEKERJA

Jumlah pekerja termasuk semua pemilik yang bekerja dan rakan niaga yang aktif, pekerja keluarga yang tidak bergaji dan pekerja yang bekerja pada tempoh gaji terakhir bagi suku tahun rujukan. Ia juga termasuk pekerja sambilan yang di dalam daftar gaji dan orang yang mogok dan bercuti jangka pendek (cuti sakit, cuti kecemasan atau cuti rehat). Mereka yang tidak dimasukkan terdiri daripada pekerja-pekerja yang bercuti berpanjangan dan pesara.

9. GAJI & UPAH YANG DIBAYAR

Gaji & upah yang dibayar merujuk kepada pembayaran tunai, termasuk bonus, komisen, bayaran lebih masa, kos sara hidup dan elaun yang dibayar kepada semua pekerja bergaji dalam tempoh suku tahun rujukan. Manakala caruman pekerja kepada Kumpulan Wang Simpanan Pekerja (KWSP) dan Pertubuhan Keselamatan Sosial (PERKESO) turut dimasukkan, manakala caruman oleh majikan **dikecualikan**. Elaun kepada pemilik yang bekerja, rakan niaga yang bekerja dan pekerja keluarga tidak bergaji juga **dikecualikan**.

10. KUASA PERUNDANGAN

Maklumat yang dikumpul adalah mengikut peruntukan **Akta Perangkaan 1965 (Disemak 1989)**. Seksyen 5 di bawah Akta ini menghendaki mana-mana pertubuhan yang beroperasi di Malaysia untuk memberikan maklumat sebenar atau anggaran terbaik kepada Jabatan. Mengikut Akta ini, kandungan soal selidik adalah **sulit** dan hanya angka agregat diterbitkan. Sementara itu, Seksyen 7 di bawah Akta yang sama memperuntukkan denda kepada responden yang gagal memberi kerjasama kepada penyiasatan yang dijalankan.

11. PINDAAN POLISI

- Bagi data bulanan, perubahan tertakluk kepada sumber data, semakan adalah t-1 di mana t merujuk kepada bulan semasa.
- Bagi data suku tahunan, perubahan tertakluk kepada sumber data, semakan adalah t-1 di mana t merujuk kepada suku tahun semasa.
- Bagi data tahunan, perubahan tertakluk kepada sumber data, semakan adalah t-3 di mana t merujuk kepada tahun semasa.

12. METODOLOGI

12.1 Populasi

Semua pertubuhan meliputi 324 industri (5 digit) berasaskan kod Piawaian Klasifikasi Industri Malaysia 2008 Ver 1.0.

12.2 Rangka pensampelan

Berdasarkan populasi yang telah dikenal pasti, pertubuhan yang beroperasi seperti pada Disember 2019 disenaraikan sebagai rangka pensampelan.

12.3 Reka bentuk pensampelan

Reka bentuk pensampelan bagi penyiasatan ini adalah pensampelan rawak strata satu peringkat. Kategori industri di peringkat nasional telah diklasifikasikan sebagai strata manakala pertubuhan sebagai unit pensampelan.

Setiap strata (industri) telah dibentuk kepada empat sub strata untuk memastikan sampel yang diagihkan mengambil kira ciri-ciri ekonomi industri tersebut. Sub strata utama bersifat heterogen diliputi secara liputan penuh. Manakala, sub strata selainnya bersifat homogen, disampelkan.

Sub strata utama meliputi pertubuhan kategori besar yang mempunyai hasil yang signifikan dalam industri liputan manakala bagi sub strata kedua hingga keempat dibentuk berdasarkan Kaedah *Cumulative Square Root Frequency*. Kaedah ini membentuk sempadan bagi setiap sub strata.

12.4 Saiz sampel

Statistik utama yang digunakan untuk penganggaran saiz sampel adalah jumlah hasil. Formula yang digunakan dalam penganggaran saiz sampel bagi strata adalah seperti berikut:

di mana;

n	=	Saiz sampel
N_i	=	Saiz populasi bagi strata i
S_i^2	=	Varian bagi strata i
V	=	Varian sasaran

$$V = RSE^2 \cdot \left(\frac{\hat{Y}_i}{Z} \right)^2$$

di mana;

$\hat{Y}_i$	=	Jumlah nilai hasil bagi strata i
RSE	=	Ralat piawai relatif
Z	=	Nilai aras keyakinan

Sampel akan diagihkan kepada sub strata dalam industri liputan dengan menggunakan kaedah *Neyman Allocation* seperti berikut:

$$n_{hi} = \left(\frac{N_h S_h}{\sum N_h S_h} \right) n_i$$

$$h = 2, 3 \text{ dan } 4$$

$$i = 1, 2, \dots, k$$

di mana;

n_{hi}	=	Saiz sampel bagi sub strata h dalam strata i
N_h	=	Saiz populasi bagi sub strata h
S_h	=	Sisihan piawai bagi sub strata h
n_i	=	Saiz sampel bagi strata i
h	=	Sub strata
i	=	Strata

Pertubuhan kategori besar diliputi sepenuhnya, manakala pertubuhan bagi sub strata kedua hingga keempat dipilih secara rawak mengikut kaedah pensampelan bersistematik.

12.5 Wajaran

Analisis berwajaran disediakan menggunakan wajaran bagi memastikan sampel yang dipilih dapat menggambarkan populasi penyiasatan. Wajaran yang diperlukan adalah wajaran di peringkat reka bentuk pensampelan dan wajaran tiada respons.

Wajaran reka bentuk pensampelan bagi pertubuhan pada strata adalah seperti berikut:

$$W_h = \frac{N_h}{n_h}$$

di mana,

N_h	=	Jumlah populasi sub strata h ; dan
n_h	=	Jumlah sampel sub strata h

Wajaran tiada respons pada sub strata h adalah seperti berikut :

$$NRW_h = \frac{1}{n'_h/n_h}$$

$$, \quad h = 1, \dots, 4$$

di mana;

$$n'_h = \text{Bilangan sampel respons bagi sub strata } h$$

$$n_h = \text{Bilangan sampel bagi sub strata } h$$

Kaedah pengiraan wajaran reka bentuk pensampelan selepas penyiasatan (*adjusted weight*) pada sub strata h seperti berikut:

$$W'_h = W_h \times NRW_h, \quad h = 1, \dots, 4$$

di mana;

$$W_h = \text{Wajaran reka bentuk pensampelan pada sub strata } h$$

$$NRW_h = \text{Wajaran tiada respons pada sub strata } h$$

13. Pembundaran

Penjumlahan komponen mungkin berbeza dengan angka jumlah kecil atau jumlah besar disebabkan pembundaran.

TECHNICAL NOTES

1. INTRODUCTION

The data for this publication was collected through the Quarterly Survey of Services and Monthly Survey of Wholesale & Retail which comprise of the following sub-sectors:

- Wholesale & Retail Trade from the 2005;
- Information & Communication; Transportation & Storage; Food & Beverages and Accommodation from 2009;
- Private Education and Private Health from 2010;
- Professional from 2011; and
- Arts, Entertainment & Recreation and Real Estate Agent from 2012.

However, for this publication, the data presented commenced from 2012.

2. OBJECTIVES

This publication presents information on revenue / sales value, number of persons engaged and salaries & wages in Services sector. The main objectives of this survey are to:

- Provide short term indicators of Services sector;
- Provide input towards the compilation of Quarterly Index of Services;
- Provide information for the compilation of Quarterly Gross Domestic Product; and
- Assist the government and other organisation as well as business community in planning and decision making.

3. SCOPE AND COVERAGE

The surveys cover all registered establishments of the relevant regulatory bodies engaged in the Wholesale & Retail Trade; Information & Communication; Transportation & Storage; Food & Beverages; Professional; Private Health; Private Education; Accommodation; Arts, Entertainment & Recreation; and Real Estate Agent Services.

Meanwhile, Finance & Insurance Services; Administrative & Support Services; Management Consultancy Services & Market Research; Advertising; Scientific Research & Development and Technical Testing & Analysis; Other Professional and Other Services subsectors are not covered in this survey.

Short term indicator for e-commerce income is to measure the current performance of e-commerce in Malaysia on quarterly basis. The source of data is from DOSM's short-term surveys.

4. CONCEPTS AND DEFINITIONS

The classification of the industry is based on the Malaysia Standard Industrial Classification 2008 Ver. 1.0. The classification conforms to the International Standard Industrial Classification of All Economic Activities, Revision 4, United Nations Statistics Division. Meanwhile, the concepts of wholesale and retail trade adopted in this publication is based on recommendation in the Manual of International Recommendations for Distributive Trade Statistics 2008 (IRDTs 2008) published by the United Nations Statistics Division. The definition of industries are as follows:

4.1 Wholesale & Retail Trade

4.1.1 Wholesale Trade

Refers to the resale (sale without transformation) of new and used goods to retailers; industrial, commercial, institutional or professional users; or to other wholesalers; or selling merchandise to, such persons or companies.

Wholesalers frequently physically assemble, sort and grade goods in large lots; break bulk, repack and bottle (except in air-tight containers) and redistribute in smaller lots; store, refrigerate, deliver and install goods as well as engage in sales promotion for customers and label design.

4.1.2 Retail Trade

Refers to the resale (sale without transformation) of new and used goods to the general public for personal or household consumption or utilisation.

4.1.3 Motor Vehicles

Refers to wholesale and retail sale of motor vehicles and motorcycles, either new or used, sale of motor vehicle parts and accessories, maintenance and repair of motor vehicles and motorcycles including washing, polishing as well as commission agents.

4.2 Information & Communication

Refers to publishing activities (including software publishing), motion picture, video and television programme production, sound recording and music publishing, radio and television broadcasting and programming activities, telecommunications, computer programming, consultancy and related activities and information service activities.

4.3 Transportation & Storage

Refers to provision of passengers or freight transport, whether scheduled or not, by rail, pipeline, road, water or air and associated activities such as terminal and parking facilities, cargo handling, storage and etc. Renting of transport equipment with driver or operator and postal and courier services are also included.

4.4 Food & Beverages

Refers to establishments that includes food and 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. Determinant is the fact that meals fit for immediate consumption are offered, not the kind of facility providing them.

4.5 Professional

Refers to establishments specialised in professional activities which require expertise and training. The establishments in this sub-sector services to industries and household. The activities include advisory and legal representation; accounting, bookkeeping and auditing; architectural; engineering; surveying; and veterinary.

4.6 Private Health

Refers to establishments that provide private health services including private hospital and maternity home services, medical services (including general and specialised medical), dental services and other human health activities such as dialysis centres, medical laboratories, acupuncture services, herbalist and homeopathy services, physiotherapy & occupational therapy services, ambulance services and other alternative medical.

4.7 Private Education

Refers to establishments that provide private education services such as pre-primary education, secondary education and higher education. The main process of learning is in the classroom. Moreover, there is also a learning process outside the classroom such as through television, internet or sport centres involving for certain level.

4.8 Accommodation

Refers to the provision of short-term paid accommodation whether open to the public or restricted to members of a particular organisation. It includes hotels (including resorts), budget hotels / motels, service apartments, chalets and rest houses / guest houses / hostels / bed & breakfast.

4.9 Arts, Entertainment & Recreation

Refers to a variety of activities to meet public interest on cultural, entertainment and recreational activities, including live performances, operation of museum sites, gambling, sport and recreation .

4.10 Real Estate Agent

Refers to real estate agent services on a fee or contract basis. These services cover the activities of real estate agents and brokers, valuation and management of real estate activities, appraisal of real estate activities and other real estate activities on a fee or contract basis .

Definition of E-Commerce

Based on Organisation for Economic Co-operation and Development (OECD), 2015, **e-commerce transaction** is defined as sale or purchase of goods or services, through a network of computers that have been designed for this purpose. E-commerce transactions can occur between enterprises, households, individuals, governments and public or private organisation to another.

Goods or services that have been ordered through e-commerce methods, but the payment or receipt of goods or services can be received either through online or offline. E-commerce transaction, includes orders placed on websites, extranet or Electronic Data Interchange (EDI). However, the transactions made by telephone, fax, e-mail (mail that is typed manually) and the similar transactions are not categorised as e-commerce transactions.

5. REPORTING UNIT

The reporting unit is an **establishment**. An establishment is defined as "an economic unit that engaged in one activity, under a single legal entity and operating in a single physical location". Each establishment was assigned an industry classification based on its principal activity and not by its parent company.

6. REVENUE

Revenue refers to the amount received and receivable for services rendered and other transactions made during the reference quarter. It comprised both operating and non-operating revenue.

E-commerce income means the total income of establishments with e-commerce transactions.

Income for Wholesale and Retail Trade establishments refers to the value of sales of goods and services. Sales value means the value of all items for which ownership or effective right to use with a view to ultimate purchase, has been transferred to others; and value added is the increment to the value of commodities and services contributed by the establishment. This value is derived as the difference between the value of gross output and intermediate input.

7. SALES VALUE

This definition is an applicable to Wholesale and Retail Trade.

Sales value refer to:

- (a) the value of all **goods**, for which ownership or effective right to use with a view to ultimate purchase, has been transferred to others; and
- (b) the value of **services** rendered during the inquiry period, irrespective of time or method of payment.

The sales value in this survey refers to the **total sum paid** by the customers. It includes:

(a) sales price;

(b) financing, delivery and installation charges, if these services are rendered by the establishment enumerated.

8. NUMBER OF PERSONS ENGAGED

The total number of persons engaged includes all working proprietors and active business partners, unpaid family workers and employees who worked during the last pay period of the reference quarter. It also includes part-time workers in the payroll and persons on strike and short-term leave (sick leave, emergency leave or vacation). Not included are workers on indefinite leave as well as pensioners.

9. SALARIES & WAGES PAID

Salaries & wages paid refers to cash payments, including bonuses, commissions, overtime pay, cost of living allowances and other allowances made to all employees during the reference quarter. The employees' contributions to Employees' Provident Fund (EPF) and Social Security Organisation (SOCSO) are included, while the employer's contributions are **excluded**. Allowances to working proprietors, working partners and unpaid family workers are also **excluded**.

10. CONFIDENTIALITY REQUIREMENTS

The information is gathered under the provisions of the **Statistics Act 1965 (Revised 1989)**. Section 5 of this Act requires all establishments services operating in Malaysia to provide actual information or best estimates to the Department. The Act stipulates that the content of individual returns are **confidential** and only aggregated figures are published. Meanwhile, Section 7 under the same Act provides the penalty to the respondents that could not comply with the surveys undertaken.

11. REVISION POLICY

- For monthly data, subject to changes in data source, revision is $t-1$ where t refers to current month.
- For quarterly data, subject to changes in data source, revision is $t-1$ where t refers to current quarter.
- For annual data, subject to changes in data source, revision is $t-3$ where t refers to current year.

12. METHODOLOGY

12.1 Population

All establishments encompass of 324 industries (5 digits) based on Malaysia Standard Industrial Classification 2008 Ver 1.0.

12.2 Sampling frame

From the identified population, establishments that are still operating as at December 2017 were listed as sampling frame.

12.3 Sampling design

Sampling design of the survey is a one-stage stratified random sampling. Industries at national level have been classified as stratum and the establishment as the sampling unit.

Each stratum (industry) has been set up into four sub stratum to ensure the sample is distributed taking into account the economy characteristics of the industry. The main sub stratum is heterogeneous, was fully covered while other sub stratum that is homogeneous were sampled.

Main sub stratum comprise large establishments that have significant total revenue in the industry while for the second to fourth sub stratum were formed based on Cumulative Frequency Square Root Method. This method forms the boundaries, for each sub stratum.

12.4 Sample size

The main statistics used to estimate the sample size is the total revenue. The formula used in the estimation of the sample size for a stratum is as follows:

$$n = \frac{(\sum N_i S_i)^2}{V + \sum N_i S_i^2}$$

where;

n	=	Sample size
N_i	=	Population size for stratum i
S_i^2	=	Variance for stratum i
V	=	Desired variance

$$V = RSE^2 \cdot \left(\frac{\hat{Y}_i}{Z} \right)^2$$

where;

$\hat{Y}_i$	=	Estimated total revenue for stratum i
RSE	=	Relative standard error
Z	=	Value of confidence level

Sample is distributed to sub stratum of the industry using Neyman Allocation Method as follows:

$$n_{hi} = \left(\frac{N_h S_h}{\sum N_h S_h} \right) n_i$$

$$h = 2, 3 \text{ and } 4$$

$$i = 1, 2, \dots, k$$

where;

$$n_{hi} = \text{Sample size for substratum } h \text{ of stratum } i$$

$$N_h = \text{Population size for substratum } h$$

$$S_h = \text{Standard deviation for substratum } h$$

$$n_j = \text{Sample size for stratum } i$$

$$h = \text{Substratum}$$

$$j = \text{Stratum}$$

Establishments of the large categories were fully covered while establishments of the second to fourth sub stratum were randomly selected using systematic random sampling.

12.5 Weight

Weighted analysis is carried out using sampling weight to ensure that the selected sample reflect population survey. The weights required are the sampling design weight and non-response weight.

The sampling design weight for the establishment at stratum h is as follows:

$$W_h = \frac{N_h}{n_h}$$

where,

$$N_h = \text{Total population of sub stratum } h; \text{ and}$$

$$n_h = \text{Total sample of sub stratum } h$$

Weight for non response at sub stratum h as below:

$$NRW_h = \frac{1}{n'_h / n_h}, \quad h = 1, \dots, 4$$

where;

n'_h = Number of response sampel for substratum h; and

n_h = Number of sampel for substratum h

The method of calculating the sampling design weight after the survey (adjusted weight) on sub stratum h as below:

$$W'_h = W_h \times NRW_h, \quad h = 1, \dots, 4$$

where,

W_h = Sampling design weight at substratum h

NRW_h = Non response weight at substratum h

13. Rounding

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

Piawaian Klasifikasi Industri Malaysia 2008 Ver. 1.0 /
Malaysia Standard Industrial Classification 2008 Ver.1.0

Perdagangan Borong <i>Wholesale Trade</i>			
BAHAGIAN <i>DIVISION</i>	KUMPULAN <i>GROUP</i>	PERKARA <i>ITEM</i>	KETERANGAN <i>DESCRIPTION</i>
46	461		Jual borong berdasarkan kontrak atau yuran <i>Wholesale on a fee or contract basis</i>
		46100	Jualan borong berdasarkan kontrak atau yuran <i>Wholesale on a fee or contract basis</i>
	462		Jual borong bahan mentah pertanian dan haiwan hidup <i>Wholesale of agricultural raw materials and live animals</i>
		46201	Jualan borong getah <i>Wholesale of rubber</i>
		46202	Jualan borong minyak kelapa sawit <i>Wholesale of palm oil</i>
		46203	Jualan borong kayu balak dan kayu kayan <i>Wholesale of lumber and timber</i>
		46204	Jualan borong bunga-bunga dan tumbuh-tumbuhan <i>Wholesale of flowers and plants</i>
		46205	Jualan borong ternakan <i>Wholesale of livestock</i>
		46209	Jualan borong bahan mentah pertanian dan haiwan hidup t.t.t.l <i>Wholesale of agricultural raw material and live animals n.e.c</i>
	463		Jual borong makanan, minuman dan tembakau <i>Wholesale of food, beverages and tobacco</i>
		46311	Jualan borong daging, unggas dan telur <i>Wholesale of meat, poultry and eggs</i>
		46312	Jualan borong ikan dan lain-lain makanan laut <i>Wholesale of fish and other seafood</i>
		46313	Jualan borong buah-buahan <i>Wholesale of fruits</i>
		46314	Jualan borong sayur-sayuran <i>Wholesale of vegetables</i>
		46319	Jualan borong daging, ikan, buah-buahan dan sayur-sayuran t.t.t.l <i>Wholesale of meat, fish, fruits and vegetables n.e.c</i>
		46321	Jualan borong beras, bijirin lain, tepung dan gula <i>Wholesale of rice, other grains, flour and sugars</i>
		46322	Jualan borong hasil tenusu <i>Wholesale of dairy products</i>
		46323	Jualan borong konfeksi <i>Wholesale of confectionary</i>
		46324	Jualan borong biskut, kek, roti dan produk bakeri lain <i>Wholesale of biscuits, cakes, breads and other bakery products</i>
		46325	Jualan borong kopi, teh dan minuman lain <i>Wholesale of coffee, tea, cocoa and other beverages</i>

Perdagangan Borong Wholesale Trade			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
		46326	Jualan borong bir, wain dan spirit Wholesale of beer, wine and spirits
		46327	Jualan borong tembakau, cerut, rokok Wholesale of tobacco, cigar, cigarettes
		46329	Jualan borong bahan makanan lain Wholesale of other foodstuffs
	464		Jual borong barangan isi rumah Wholesale of household goods
		46413	Jualan borong pakaian Wholesale of clothing
		46415	Jualan borong pakaian daripada bulu binatang Wholesale of fur articles
		46416	Jualan borong kasut Wholesale of footwear
		46419	Jualan borong tekstil, pakaian, t.t.t.l Wholesale of textiles, clothing n.e.c
		46421	Jualan borong barangan farmaseutikal dan perubatan Wholesale of pharmaceutical and medical goods
		46422	Jualan borong pewangi, kosmetik, sabun dan kelengkapan dandanan diri Wholesale of perfumeries, cosmetics, soap and toiletries
		46432	Jualan borong barangan fotografi dan optic Wholesale of photographic and optical goods
		46433	Jualan borong barangan kulit dan aksesori kembara Wholesale of leather goods and travel accessories
		46434	Jualan borong peralatan muzik, permainan dan barang mainan, barangan sukan Wholesale of musical instruments, games and toys, sports goods
		46443	Jualan borong jam tangan dan jam dinding Wholesale of watches and clocks
		46444	Jualan borong barang kemas Wholesale of jewellery
		46491	Jualan borong perabot isi rumah Wholesale of household furniture
		46492	Jualan borong perkakas isi rumah Wholesale of household appliances
		46493	Jualan borong peralatan lampu Wholesale of lighting equipment
		46494	Jualan borong perkakas dapur dan kutleri, pinggan mangkuk, barangan kaca dan barangan tembikar Wholesale of household utensils and cutlery, crockery, glassware, chinaware and pottery
		46495	Jualan borong barangan kayu, anyaman rotan dan barangan gabus Wholesale of woodenware, wickerwork and corkware

Perdagangan Borong Wholesale Trade			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
		46496	Jualan borong barangan elektrik dan elektronik Wholesale of electrical and electronic goods
		46497	Jualan borong alat tulis, buku, majalah dan surat khabar Wholesale of stationery, books, magazines and newspaper
		46499	Jualan borong lain-lain barangan isi rumah t.t.t.l Wholesale of other household goods n.e.c
	465		Jual borong jentera, peralatan dan bekalan Wholesale of machinery, equipment and supplies
		46510	Jualan borong perkakasan komputer, perisian dan peranti Wholesale of computer hardware, software and peripherals
		46521	Jualan borong kelengkapan telefon dan telekomunikasi, telefon selular, alat kelui Wholesale of telephone and telecommunications equipment, cell phones, pagers
		46522	Jualan borong komponen elektronik dan aksesori pendawaian Wholesale of electronic components and wiring accessories
		46531	Jualan borong jentera, kelengkapan dan bekalan pertanian Wholesale of agricultural machinery, equipment and supplies
		46532	Jualan borong jentera pemotong rumput sebarang cara operasi Wholesale of lawn movers however operated
		46591	Jualan borong mesin pejabat dan kelengkapan perniagaan, kecuali computer dan kelengkapan peranti komputer (peripheral) Wholesale of office machinery and business equipment, except computers and computer peripheral equipment
		46592	Jualan borong perabot pejabat Wholesale of office furniture
		46593	Jualan borong peralatan mesin berkawalan computer Wholesale of computer-controlled machines tools
		46594	Jualan borong jentera, kelengkapan dan bekalan perindustrian Wholesale of industrial machinery, equipment and supplies
		46595	Jualan borong jentera dan kelengkapan pembinaan dan kejuruteraan awam Wholesale of construction and civil engineering machinery and equipment
		46596	Jualan borong lif, eskalator, penghawa dingin, kelengkapan keselamatan dan pemadam api Wholesale of lift escalators, air-conditioning, security and fire fighting equipment
		46599	Jualan borong lain-lain jentera untuk kegunaan industri, perdagangan dan pengemudian dan lain-lain perkhidmatan t.t.t.l Wholesale of other machinery for use in industry, trade and navigation and other services n.e.c
	466		Lain-lain pengkhususan jualan borong Other specialised wholesale
		46611	Jualan borong petrol, diesel, pelincir Wholesale of petrol, diesel, lubricants

Perdagangan Borong Wholesale Trade			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
		46612	Jualan borong gas petroleum cecair Wholesale of liquefied petroleum gas
		46619	Jualan borong bahan api pepejal, cecair dan gas dan produk berkaitan t.t.t.l Wholesale of other solid, liquid and gaseous fuels and related products n.e.c
		46621	Jualan borong bijih besi dan bukan besi dan logam Wholesale of ferrous and non-ferrous metal ores and metals
		46622	Jualan borong bijih besi dan bukan besi dan logam separuh siap dan produk t.t.t.l Wholesale of ferrous and non-ferrous semi-finished metal ores and products n.e.c
		46631	Jualan borong kayu balak, kayu bergergaji, papan lapis, venier dan produk berkaitan Wholesale of logs, sawn timber, plywood, veneer and related products
		46632	Jualan borong cat dan varnish Wholesale of paints and varnish
		46633	Jualan borong bahan pembinaan Wholesale of construction materials
		46634	Jualan borong kelengkapan dan lekapan Wholesale of fittings and fixtures
		46636	Jualan borong pemasangan dan peralatan kebersihan Wholesale of sanitary installation and equipment
		46639	Jualan borong dan bekalan lain-lain bahan binaan, hardwer, peralatan paip dan alat pemanas t.t.t.l Wholesale of other construction materials, hardware, plumbing and heating equipment and supplies n.e.c
		46691	Jualan borong bahan kimia industry Wholesale of industrial chemicals
		46692	Jualan borong baja dan produk agrokimia Wholesale of fertilizers and agrochemical products
		46693	Jualan borong bahan plastik dalam bentuk asal Wholesale of plastic materials in primary forms
		46694	Jualan borong sekerap getah Wholesale of rubber scrap
		46696	Jual borong kertas secara pukal, bahan pembungkusan Wholesale of paper in bulk, packaging materials
		46698	Jual borong bahan buangan dan sekerap dan bahan lain sama adda logam dan bukan logam untuk kitar semula Wholesale of metal and non-metal waste and scrap and materials for recycling
	469		Perdagangan borong tanpa pengkhususan Non-specialised wholesale trade
		46901	Jualan borong ikan akuarium, burung dan haiwan peliharaan Wholesale of aquarium fishes, pet birds and animals
		46902	Jualan borong makanan haiwan/haiwan peliharaan Wholesale of animal/pet food

Perdagangan Borong Wholesale Trade			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
		46909	Jualan borong pelbagai jenis barang tanpa pengkhususan tertentu t.t.t.l Wholesale of variety of goods without any particular specialisation n.e.c

Perdagangan Runcit Retail Trade			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
47	471		Jualan runcit di kedai bukan pengkhususan <i>Retail sale in non-specialised stores</i>
		47111	Kedai runcit <i>Provision stores</i>
		47112	Pasar raya <i>Supermarket</i>
		47113	Pasar mini <i>Mini market</i>
		47114	Kedai 'convenience' <i>Convenience stores</i>
		47191	Gedung serbaneka <i>Department stores</i>
		47192	Gedung serbaneka dan pasar raya <i>Department stores and supermarket</i>
		47193	Pasar raya besar (Hypermarket) <i>Hypermarket</i>
		47194	Agen surat khabar dan kedai pelbagai barangan <i>News agent and miscellaneous goods store</i>
		47199	Jualan runcit lain di kedai tanpa pengkhususan t.t.t.l <i>Other retail sale in non-specialised stores n.e.c</i>
	472		Jualan runcit makanan, minuman dan tembakau di kedai pengkhususan <i>Retail sale of food, beverages and tobacco in specialised stores</i>
		47211	Jualan runcit beras, tepung, bijirin lain dan gula <i>Retail sale of rice, flour, other grains and sugars</i>
		47212	Jualan runcit sayur-sayuran dan buah-buahan segar atau diawet <i>Retail sale of fresh or preserved vegetables and fruits</i>
		47213	Jualan runcit produk tenusu dan telur <i>Retail sale of dairy products and eggs</i>
		47214	Jualan runcit daging dan produk daging (unggas) <i>Retail sale of meat and meat products (including poultry)</i>
		47215	Jualan runcit ikan dan makanan laut lain dan lain-lain produk yang berkaitan <i>Retail sale of fish, other seafood and products thereof</i>
		47216	Jualan runcit produk bakeri dan konfeksi <i>Retail sale of bakery products and sugar confectionery</i>
		47217	Jualan runcit mi, kueh teow, mihun, kulit wantan dan produk makanan lain yang dihasilkan daripada tepung atau soya <i>Retail sale of mee, kuey teow, mee hoon, wantan skins and other food products made from flour or soya</i>

Perdagangan Runcit Retail Trade			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
		47219	Jualan runcit produk makanan lain t.t.t.l <i>Retail sale of other food products n.e.c</i>
		47221	Jualan runcit bir, wain dan spirit <i>Retail sale of beer, wine and spirits</i>
		47222	Jualan runcit teh, kopi, minuman ringan, air mineral dan minuman lain <i>Retail sale of tea, coffee, soft drinks, mineral water and other beverages</i>
		47230	Jualan runcit produk tembakau di kedai khusus <i>Retail sale of tobacco products in specialised store</i>
	473		Jualan runcit di kedai khusus yang menjual bahan api kenderaan <i>Retail sale of automotive fuel in specialised stores</i>
		47300	Jualan runcit bahan api kenderaan di kedai khusus <i>Retail sale of automotive fuel in specialised store</i>
	474		Jualan runcit di kedai khusus yang menjual peralatan komunikasi dan maklumat <i>Retail sale of information and communication equipment in specialised stores</i>
		47411	Jualan runcit komputer, peralatan dan kelengkapan komputer <i>Retail sale of computers, computer equipment and supplies</i>
		47412	Jualan runcit konsol permainan video dan perisian bukan ditempah khas <i>Retail sale of video game consoles and non-customised software</i>
		47413	Jualan runcit di peralatan telekomunikasi <i>Retail sale of telecommunication equipment</i>
		47420	Jualan runcit peralatan audio dan video di kedai pengkhususan <i>Retail sale of audio and video equipment in specialised store</i>
	475		Jualan runcit di kedai khusus yang menjual peralatan lain isi rumah <i>Retail sale of other household equipment in specialised stores</i>
		47510	Jualan runcit di kedai khusus yang menjual tekstil <i>Retail sale of textiles in specialised stores</i>
		47520	Jualan runcit bahan binaan, perkakasan, cat dan kaca <i>Retail sale of construction materials, hardware, paints and glass</i>
		47531	Jualan runcit karpet dan hamparan <i>Retail sale of carpets and rugs</i>
		47533	Jualan runcit kertas dinding dan alas lantai <i>Retail sale of wallpaper and floor coverings</i>
		47591	Jualan runcit perabot isi rumah <i>Retail sale of household furniture</i>

Perdagangan Runcit Retail Trade			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
		47592	Jualan runcit peralatan lampu Retail sale of articles for lighting
		47593	Jualan runcit perkakasan isi rumah, perkakas dapur dan kutleri, pinggan mangkuk, barangan kaca dan barangan tembikar Retail sale of household utensils and cutlery, crockery, glassware, chinaware and pottery
		47594	Jualan runcit kayu, barangan gabus dan barangan anyaman rotan Retail sale of wood, cork goods and wickerwork goods
		47595	Jualan runcit perkakas isi rumah Retail sale of household appliances
		47596	Jualan runcit peralatan muzik dan skor Retail sale of musical instruments and scores
		47597	Jualan runcit sistem keselamatan Retail sale of security systems
		47598	Jualan runcit barangan dan peralatan isi rumah t.t.t.l Retail sale of household articles and equipment n.e.c
	476		Jualan runcit di kedai khusus yang menjual barangan kesenian dan rekreasi Retail sale of cultural and recreation goods in specialised stores
		47611	Jualan runcit bekalan dan peralatan pejabat Retail sale of office supplies and equipment
		47612	Jualan runcit buku, surat khabar dan alat tulis Retail sale of books, newspapers and stationery
		47620	Jualan runcit rekod muzik, pita audio, cakera padat, kaset, pita video, VCD dan DVD, pita dan cakera kosong Retail sale of musical records, audio tapes, compact discs, cassettes, video tapes, VCDs and DVDs, blank tapes and discs
		47631	Jualan runcit barangan dan peralatan sukan Retail sale of sports goods and equipments
		47632	Jualan runcit peralatan memancing Retail sale of fishing equipment
		47633	Jualan runcit barangan perkhemahan Retail sale of camping goods
		47634	Jualan runcit bot dan peralatannya Retail sale of boats and equipments

Perdagangan Runcit Retail Trade			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
		47635	Jualan runcit basikal dan komponen (termasuk alat ganti) dan aksesori yang berkaitan <i>Retail sale of bicycles and related parts and accessories</i>
		47640	Jualan runcit permainan dan barang mainan, diperbuat dari pelbagai bahan <i>Retail sale of games and toys, made of all materials</i>
	477		Jualan runcit di kedai khusus yang menjual barangan lain <i>Retail sale of other goods in specialised stores</i>
		47711	Jualan runcit pakaian, artikel bagi bulu binatang dan aksesori pakaian <i>Retail sale of articles of clothing, articles of fur and clothing accessories</i>
		47712	Jualan runcit kasut <i>Retail sale of footwear</i>
		47713	Jualan runcit barangan kulit, aksesori kulit serta gantian kulit <i>Retail sale of leather goods, accessories of leather and leather substitutes</i>
		47721	Jualan runcit di kedai khusus yang menjual barang farmaseutikal, perubatan dan ortopedik <i>Stores specialised in retail sale of pharmaceuticals, medical and orthopaedic goods</i>
		47722	Jualan runcit di kedai khusus yang menjual pewangi, kosmetik dan kelengkapan dandanan diri <i>Stores specialised in retail sale of perfumery, cosmetic and toilet articles</i>
		47731	Jualan runcit peralatan fotografi dan kepersisan <i>Retail sale of photographic and precision equipment</i>
		47732	Jualan runcit jam tangan dan jam dinding <i>Retail sale of watches and clocks</i>
		47733	Jualan runcit barang kemas <i>Retail sale of jewellery</i>
		47734	Jualan runcit bunga, tumbuhan, biji benih dan baja <i>Retail sale of flowers, plants, seeds, fertilizers</i>
		47735	Jualan runcit cenderahati, kraftangan dan barang keagamaan <i>Retail sale of souvenir, craftwork and religious articles</i>
		47736	Jualan runcit minyak tanah, gas memasak, batu arang dan kayu api <i>Retail sale of household fuel oil, cooking gas, coal and fuel wood</i>
		47737	Jualan runcit cermin mata dan barang optik lain <i>Retail sale of spectacles and other optical goods</i>
		47738	Jualan runcit ikan akuarium, haiwan peliharaan dan makanannya <i>Retail sale of aquarium fishes, pet animals and pet food</i>

Perdagangan Runcit Retail Trade			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
		47739	Jualan runcit di kedai khusus yang menjual barang baru lain t.t.t.l <i>Other retail sale of new goods in specialised stores n.e.c</i>
		47742	Jualan runcit barang elektrik dan elektronik terpakai <i>Retail sale of second-hand electrical and electronic goods</i>
		47743	Jualan runcit barang antik <i>Retail sale of antiques</i>
		47744	Aktiviti pusat lelongan (runcit) <i>Activities of auctioning houses (retail)</i>
		47749	Jualan runcit barangan terpakai t.t.t.l <i>Retail sale of second-hand goods n.e.c</i>
	478		Jualan runcit di gerai dan pasar <i>Retail sale via stalls and markets</i>
		47810	Jualan runcit makanan, minuman dan produk tembakau di gerai atau pasar <i>Retail sale of food, beverages and tobacco products via stalls or markets</i>
		47820	Jualan runcit tekstil, baju dan kasut di gerai atau pasar <i>Retail sale of textiles, clothing and footwear via stalls or markets</i>
		47891	Jualan runcit permaidani dan di gerai dan pasar <i>Retail sale of carpets and rugs via stalls or markets</i>
		47892	Jualan runcit buku di gerai atau pasar <i>Retail sale of books via stalls or markets</i>
		47893	Jualan runcit alat permainan dan barang mainan di gerai atau pasar <i>Retail sale of games and toys via stalls or markets</i>
		47894	Jualan runcit peralatan isi rumah dan barang elektronik di gerai atau pasar <i>Retail sale of household appliances and consumer electronics via stall or markets</i>
		47895	Jualan runcit rekod muzik dan video di gerai atau pasar <i>Retail sale of music and video recordings via stall or markets</i>

Perdagangan Runcit
Retail Trade

BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
	479		Jualan runcit bukan di kedai, gerai atau pasar <i>Retail trade not in stores, stalls or markets</i>
		47911	Jualan runcit sebarang jenis produk melalui pesanan mel <i>Retail sale of any kind of products by mail order</i>
		47912	Jualan runcit sebarang jenis produk melalui internet <i>Retail sale of any kind of product over the Internet</i>
		47913	Jualan langsung melalui televisyen, radio dan telefon <i>Direct sale via television, radio and telephone</i>
		47914	Jualan runcit lelongan melalui internet <i>Internet retail auctions</i>
		47991	Jualan runcit sebarang jenis produk melalui jualan langsung atau penjualan dari pintu ke pintu <i>Retail sale of any kind of product by direct sales or door-to-door sales persons</i>
		47992	Jualan runcit sebarang jenis produk melalui mesin layan diri (vending machine) <i>Retail sale of any kind of product through vending machines</i>
		47999	Jualan runcit lain bukan di kedai, gerai atau pasar t.t.t.l <i>Other retail sale not in stores, stalls or markets n.e.c</i>

Kenderaan Bermotor Motor Vehicles			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
45	451		Jualan kenderaan bermotor <i>Sale of motor vehicles</i>
		45101	Jualan borong dan runcit kenderaan bermotor baru <i>Wholesale and retail of new motor vehicles</i>
		45102	Jualan borong dan runcit kenderaan bermotor terpakai <i>Wholesale and retail of used motor vehicles</i>
		45103	Jualan kenderaan industri, komersial dan pertanian - baru <i>Sale of industrial, commercial and agriculture vehicles - new</i>
		45104	Jualan kenderaan industri, komersial dan pertanian - terpakai <i>Sale of industrial, commercial and agriculture vehicles - used</i>
		45105	Jualan oleh agen komisen <i>Sale of commission agents</i>
		45106	Lelongan kereta <i>Car auctions</i>
		45109	Jualan lain-lain kenderaan bermotor t.t.t.l <i>Sale of other motor vehicles n.e.c</i>
	452		Penyelenggaraan dan pembaikan kenderaan bermotor <i>Maintenance and repair of motor vehicles</i>
		45201	Penyelenggaraan dan pembaikan kenderaan bermotor <i>Maintenance and repair of motor vehicles</i>
		45202	Menyembur dan mengecat <i>Spraying and painting</i>
		45203	Mencuci dan mengilap (cuci kereta) <i>Washing and polishing (car wash)</i>
		45205	Pemasangan komponen (termasuk alat ganti) dan aksesori bukan sebahagian daripada proses pembuatan <i>Installation of parts and accessories not as part of the manufacturing process</i>
	453		Jualan komponen (termasuk alat ganti) dan aksesori kenderaan bermotor <i>Sale of motor vehicle parts and accessories</i>
		45300	Jualan borong dan runcit semua jenis komponen, alat ganti, bekalan, peralatan dan aksesori kenderaan bermotor <i>Wholesale and retail sale of all kinds of parts, components, supplies, tools and accessories for motor vehicles</i>

Kenderaan Bermotor
Motor Vehicles

BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
	454		Jualan, penyelenggaraan dan pembaikan motosikal dan komponen (termasuk alat ganti) dan aksesori berkaitan <i>Sale maintenance and repair of motorcycles and related parts and accessories</i>
		45401	Jualan borong dan runcit motosikal <i>Wholesale and retail sale of motorcycles</i>
		45402	Jualan borong dan runcit komponen (termasuk alat ganti) dan aksesori motosikal <i>Wholesale and retail sale of parts and accessories for motorcycles</i>
		45403	Pembaikan dan penyelenggaraan motosikal <i>Repair and maintenance of motorcycles</i>

PENGANGKUTAN DAN PENYIMPANAN TRANSPORT AND STORAGE			
Pengangkutan darat dan pengangkutan melalui saluran paip Land transport and transport via pipelines			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
49	491	49110	Pengangkutan penumpang antara bandar melalui rel Passenger transport by inter-urban railways
		49212	Perkhidmatan pengangkutan rel penumpang bandar dan luar bandar Urban and suburban railway passenger transport service
		49223	Perkhidmatan bas sekolah School bus services
		49224	Perkhidmatan operasi teksi dan limosin Taxi operation and limousine services
		49225	Sewa kereta dengan pemandu Rental of cars with driver
		49300	Pengangkutan melalui saluran paip Transport via pipeline
	492	49211	Perkhidmatan bas bandaraya City bus services
		49221	Perkhidmatan bas ekspres Express bus services
		49222	Perkhidmatan bas pekerja Employees bus services
		49229	Pengangkutan darat penumpang lain Other passenger land transport
		49230	Pengangkutan muatan melalui jalan raya Freight transport by road
Pengangkutan air Water transport			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
50	501	50111	Operasi rombongan, cruise atau bot persiaran Operation of excursion, cruise or sightseeing boats
		50112	Operasi feri, teksi air Operation of ferries, water taxis
		50113	Sewaan bot santai dengan krew bagi pengangkutan laut dan persisir pantai Rental of pleasure boats with crew for sea and coastal water transport
		50121	Pengangkutan muatan laut dan persisir pantai, berjadual atau tidak berjadual Transport of freight overseas and coastal waters, whether scheduled or not
		50122	Pengangkutan tunda atau tolak tongkang, pelantar minyak Transport by towing or pushing of barges oil rigs

Pengangkutan air Water transport			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
50	502	50211	Pengangkutan penumpang melalui sungai, terusan, tasik dan laluan air pedalaman lain <i>Transport of passenger via rivers, canals, lakes and other inland waterways</i>
		50212	Sewaan bot santai dengan krew bagi pengangkutan air pedalaman <i>Rental of pleasure boats with crew for inland water transport</i>
		50220	Pengangkutan muatan melalui sungai, terusan, tasik dan laluan air pedalaman lain <i>Transport of freight via rivers, canals, lakes and other inland waterways</i>
Pengangkutan udara Air Transport			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
51	511	51101	Pengangkutan penumpang melalui udara mengikut laluan dan jadual biasa <i>Transport of passengers by air over regular routes and on regular schedules</i>
		51102	Pengangkutan penumpang tidak berjadual melalui udara <i>Non-scheduled transport of passenger by air</i>
		51103	Penyewaan peralatan pengangkutan dengan operator untuk tujuan pengangkutan penumpang <i>Renting of air-transport equipment with operator for the purpose of passenger transportation</i>
	512	51201	Pengangkutan muatan udara mengikut laluan dan berjadual biasa <i>Transport freight by air over regular routes and on regular schedules</i>
		51202	Pengangkutan muatan udara tidak berjadual <i>Non-scheduled transport of freight by air</i>
		51203	Penyewaan peralatan pengangkutan udara dengan operator untuk tujuan pengangkutan muatan <i>Renting of air-transport equipment with operator for the purpose of freight transportation</i>
Penggudangan dan aktiviti sokongan untuk pengangkutan Warehousing and support activities for transportation			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
52	521	52100	Perkhidmatan penggudangan dan penyimpanan <i>Warehousing and storage services</i>
	522	52211	Operasi kemudahan terminal (darat) <i>Operation of terminal facilities (land)</i>
		52212	Perkhidmatan tunda dan bantuan tepi jalan <i>Towing and road side assistance</i>
		52213	Operasi kemudahan meletak kenderaan bermotor (medan letak kenderaan) <i>Operation of parking facilities for motor vehicles (parking lots)</i>
		52214	Perkhidmatan operasi lebuh raya, jambatan dan terowong <i>Highway, bridge and tunnel operation services</i>

Penggudangan dan aktiviti sokongan untuk pengangkutan <i>Warehousing and support activities for transportation</i>			
BAHAGIAN <i>DIVISION</i>	KUMPULAN <i>GROUP</i>	PERKARA <i>ITEM</i>	KETERANGAN <i>DESCRIPTION</i>
52	522	52219	Aktiviti perkhidmatan lain berkaitan pengangkutan darat t.t.t.l. <i>Other service activities incidental to land transportation n.e.c.</i>
		52221	Operasi perkhidmatan pelabuhan dan limbungan <i>Port, harbours and piers operation services</i>
		52222	Perkhidmatan penyelamat dan pengapungan semula kapal <i>Vessel salvage and refloating services</i>
		52229	Aktiviti perkhidmatan lain berkaitan pengangkutan air t.t.t.l. <i>Other service activities incidental to water transportation n.e.c.</i>
		52231	Operasi kemudahan terminal (udara) <i>Operation of terminal facilities (air)</i>
		52241	Perkhidmatan pemunggaan <i>Stevedoring services</i>
		52249	Aktiviti pengendalian kargo lain t.t.t.l. <i>Other cargo handling activities n.e.c.</i>
		52291	Penghantaran muatan <i>Forwarding of freight</i>
		52292	Pembrokeran ruang kapal dan kapal terbang <i>Brokerage for ship and aircraft space</i>
		52299	Aktiviti sokongan pengangkutan lain <i>Other transportation support activities n.e.c.</i>
Perkhidmatan pos dan kurier <i>Postal and courier activities</i>			
BAHAGIAN <i>DIVISION</i>	KUMPULAN <i>GROUP</i>	PERKARA <i>ITEM</i>	KETERANGAN <i>DESCRIPTION</i>
53	531	53100	Perkhidmatan pos nasional <i>National postal services</i>
	532	53200	Aktiviti kurier selain daripada aktiviti pos nasional <i>Courier activities other than national post activities</i>

MAKLUMAT DAN KOMUNIKASI INFORMATION AND COMMUNICATION			
Aktiviti penerbitan Publishing activities			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
58	581	58110	Penerbitan buku, brosur dan penerbitan lain <i>Publishing of books, brochures and other publications</i>
		58120	Penerbitan senarai mel, buku telefon dan direktori lain <i>Publishing of mailing lists, telephone book and other directories</i>
		58130	Penerbitan surat khabar, jurnal, majalah dan penerbitan berkala dalam bentuk cetakan atau elektronik <i>Publishing of newspapers, journals, magazines and periodicals in print or electronic form</i>
		58190	Penerbitan katalog, gambar, turisan dan poskad, kad ucapan, borang, poster, penerbitan semula kerja-kerja seni, bahan pengiklanan dan bahan bercetak lain t.t.t.l. <i>Publishing of catalogues, photos, engraving and postcards, greeting cards, forms, posters, reproduction of works of art, advertising material and other printed matter n.e.c</i>
	582	58201	Aplikasi perniagaan dan aplikasi lain <i>Business and other applications</i>
		58202	Permainan komputer untuk semua platform <i>Computer games for all platforms</i>
		58203	Sistem operasi <i>Operating systems</i>
Aktiviti penerbitan wayang gambar, video dan program televisyen, rakaman bunyi dan penerbitan muzik Motion picture, video and television programme production, sound recording and music publishing activities			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
59	591	59110	Aktiviti pengeluaran wayang gambar, video dan program televisyen <i>Motion picture, video and television programme production activities</i>
		59120	Aktiviti pasca produksi wayang gambar, video dan program televisyen <i>Motion picture, video and television programme post-production activities</i>
		59130	Aktiviti pengedaran wayang gambar, video dan program televisyen <i>Motion picture, video and television programme distribution activities</i>
		59140	Aktiviti penayangan wayang gambar <i>Motion picture projection activities</i>
	592	59200	Aktiviti rakaman bunyi dan penerbitan muzik <i>Sound recording and music publishing activities</i>
Aktiviti pemrograman dan penyiaran Programming and broadcasting activities			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
60	601	60100	Penyiaran radio <i>Radio broadcasting</i>
	602	60200	Aktiviti pemrograman dan penyiaran televisyen <i>Television programming and broadcasting activities</i>

Telekomunikasi Telecommunication			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
61	611	61101	Perkhidmatan aktiviti telekomunikasi berwayar Wired telecommunications services
	612	61201	Perkhidmatan telekomunikasi tanpa wayar Wireless telecommunications services
	613	61300	Perkhidmatan telekomunikasi satelit Satellite telecommunications services
	619	61901	Penyediaan akses internet melalui rangkaian di antara pelanggan dan ISP yang bukan dimiliki atau dikawal oleh ISP Provision of internet access over networks between the client and the ISP not owned or controlled by the ISP
		61909	Aktiviti telekomunikasi lain t.t.t.l. Other telecommunications activities n.e.c.
Aktiviti pengaturcaraan komputer, perundingan dan aktiviti yang berkaitan Computer programming, consultancy and related activities			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
62	620	62010	Aktiviti pengaturcaraan komputer Computer programming activities
		62021	Perundingan komputer Computer consultancy
		62022	Aktiviti pengurusan kemudahan komputer Computer facilities management activities
		62091	Sistem keselamatan Teknologi Maklumat dan Komunikasi (ICT) Information Communication Technology (ICT) system security
		62099	Aktiviti perkhidmatan teknologi maklumat lain Other information technology service activities
Perkhidmatan maklumat Information services			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
63	631	63111	Aktiviti penyediaan infrastruktur untuk hosting, perkhidmatan prosesan data dan aktiviti yang berkaitan Activities of providing infrastructure for hosting, data processing services and related activities
		63112	Aktiviti prosesan data Data processing activities
		63120	Web portal Web portals
	639	63990	Aktiviti perkhidmatan maklumat lain Other information service activities

MAKANAN & MINUMAN FOOD & BEVERAGE			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
56	561	56101	Restoran dan restoran yang juga kelab malam <i>Restaurants and restaurant cum night clubs</i>
		56102	Kafeteria <i>Cafeterias</i>
		56103	Restoran makanan segera <i>Fast food restaurants</i>
		56104	Trak air krim dengan tempat duduk <i>Ice cream truck vendors and parlours</i>
		56106	Geral/ penjaja makanan <i>Food stalls/ hawkers</i>
		56107	Makanan dan minuman, penyediaan makanan dan minuman di dalam gerai/penjaja <i>Food or beverage, food and beverage preparation in market stalls/ hawkers</i>
	562	56210	Katering makanan <i>Event/ food caterers</i>
		56290	Aktiviti perkhidmatan makanan lain <i>Other food service activities</i>
	563	56301	Pub, bar, disko, coffee house, ruang koktel dan karaoke <i>Pubs, bars, discotheques, coffee houses, cocktail lounges and karaoke</i>
		56302	Kedai kopi <i>Coffee shops</i>
		56303	Geral/penjaja minuman <i>Drink stalls/hawkers</i>
		56309	Tempat minuman lain <i>Others drinking places</i>

PENDIDIKAN SWASTA PRIVATE EDUCATION			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
85	851	85102	Pendidikan pra-sekolah (swasta) <i>Pre-primary education (private)</i>
		85104	Pendidikan rendah (swasta) <i>Primary education (private)</i>
	852	85212	Pendidikan menengah am (swasta) <i>General school secondary education (private)</i>
		85222	Pendidikan menengah teknik dan vokasional di bawah tahap pendidikan tinggi (swasta) <i>Technical and vocational education below the level of higher education (private)</i>
	853	85302	Pendidikan kolej dan universiti (swasta) <i>College and university education (private)</i>
	854	85411	Pengajaran sukan <i>Sports instruction</i>
		85421	Sekolah muzik dan tarian <i>Music and dancing school</i>
		85491	Pusat tuisyen <i>Tuition centre</i>
		85492	Sekolah memandu <i>Driving school</i>
		85493	Pengajaran agama <i>Religious instruction</i>
		85494	Latihan komputer <i>Computer training</i>

KESIHATAN SWASTA
PRIVATE HEALTH

BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
86	861	86101	Aktiviti hospital <i>Hospital activities</i>
		86102	Perkhidmatan rumah bersalin <i>Maternity home services</i>
	862	86201	Perkhidmatan perubatan am <i>General medical services</i>
		86202	Perkhidmatan perubatan khas <i>Specialised medical services</i>
		86203	Perkhidmatan berkaitan gigi <i>Dental services</i>
	869	86901	Pusat dialisis <i>Dialysis centers</i>
		86902	Makmal perubatan <i>Medical laboratories</i>
		86904	Perkhidmatan akupunktur <i>Acupuncture services</i>
		86905	Perkhidmatan ahli herba dan homeopati <i>Herbalist and homeopathy services</i>

PROFESIONAL PROFESSIONAL			
Aktiviti guaman dan perakaunan <i>Legal and accounting activities</i>			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
69	691	69100	Aktiviti guaman <i>Legal activities</i>
	692	69200	Aktiviti perakaunan, simpan kira dan audit; perundingan percukaian <i>Accounting, bookkeeping and auditing activities; tax consultancy</i>
Aktiviti ibu pejabat; aktiviti perundingan pengurusan <i>Activities of head offices; management consultancy activities</i>			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
70	701	70100	Aktiviti ibu pejabat <i>Activities of head offices</i>
	702	70209	Aktiviti perundingan pengurusan lain <i>Other management consultancy activities n.e.c.</i>
Aktiviti arkitek dan kejuruteraan; ujian teknikal dan analisis <i>Architectural and engineering activities; technical testing and analysis</i>			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
71	711	71101	Perkhidmatan arkitek <i>Architectural services</i>
		71102	Perkhidmatan kejuruteraan <i>Engineering services</i>
		71103	Perkhidmatan juru ukur tanah <i>Land surveying services</i>
		71109	Perkhidmatan aktiviti arkitek & Kejuruteraan lain dan perundingan teknikal berkaitan <i>Other architectural and engineering activities and related technical consultancy</i>
	712	71200	Ujian teknikal dan analisis <i>Technical testing and analysis</i>

Penyelidikan dan pembangunan saintifik <i>Scientific research and development</i>			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
72	721	72101	Penyelidikan dan pembangunan sains semula jadi <i>Research and development on natural sciences</i>
		72102	Penyelidikan dan pembangunan kejuruteraan dan teknologi <i>Research and development on engineering and technology</i>
		72103	Penyelidikan dan pembangunan sains perubatan <i>Research and development on medical sciences</i>
		72104	Penyelidikan dan pembangunan bioteknologi <i>Research and development on biotechnology</i>
		72105	Penyelidikan dan pembangunan sains pertanian <i>Other management consultancy activities n.e.c.</i>
		72106	Penyelidikan dan pembangunan teknologi maklumat dan komunikasi <i>Research and development on information communication technology</i>
		72109	Penyelidikan dan pembangunan sains semula jadi dan kejuruteraan lain t.t.t.l. <i>Research and development on natural science and engineering n.e.c.</i>
Aktiviti pengiklanan dan penyelidikan pasaran <i>Advertising and market research services</i>			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
73	731	73100	Pengiklanan <i>Advertising</i>
	732	73200	Penyelidikan Pasaran dan tinjauan pendapat umum <i>Market Research and public opinion polling</i>

Aktiviti profesional, saintifik dan teknikal lain
Other professional, scientific and technical activities

BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
74	741	74101	Aktiviti hiasan dalaman <i>Activities of interior decorators</i>
	742	74200	Aktiviti fotografi <i>Photographic activities</i>
	749	74904	Aktiviti juru ukur bahan <i>Activities of quantity surveyors</i>

Aktiviti veterinar
Veterinary activity

BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
75	750	75000	Aktiviti veterinar <i>Veterinary activities</i>

PENGINAPAN
ACCOMMODATION

BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
55	551	55101	Hotel (termasuk resort) <i>Hotel (including resort)</i>
		55102	Hotel bajet/ Motel <i>Budget hotel/ Motel</i>
		55103	Hotel apartmen <i>Apartment hotels</i>
		55104	Chalet <i>Chalets</i>
		55105	Rumah rehat/ rumah tetamu/ hostel/ bed & breakfast <i>Rest houses/ guest houses/ hostels/ bed & breakfast</i>

KESENIAN, HIBURAN DAN REKREASI ARTS, ENTERTAINMENT AND RECREATION			
Aktiviti kesenian, hiburan dan kreatif Creative, arts and entertainment activities			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
90	900	90001	Perkhidmatan penerbit teater, penyanyi kumpulan pancaragam dan hiburan orkestra Theatrical producer, singer group band and orchestra entertainment services
		90002	Operasi dewan konsert dan teater serta kemudahan kesenian lain Operation of concert and theatre halls and other arts facilities
		90003	Aktiviti pemahat, pelukis, kartunis, pengukir, penggores Activities of sculptors, painters, cartoonists, engravers, etchers
		90007	Aktiviti penerbit atau pengusaha seni persembahan secara langsung, dengan atau tanpa kemudahan Activities of producers or entrepreneurs of arts live events, with or without facilities
		90009	Aktiviti kesenian, hiburan dan kreatif t.t.t.l. Creative, arts and entertainment activities n.e.c.
Aktiviti perpustakaan, arkib, muzium dan kebudayaan lain Libraries, archives, museums and other cultural activities			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
91	910	91021	Operasi semua jenis muzium Operation of museums of all kinds
		91031	Operasi taman botani dan zoologi Operation of botanical and zoological gardens
Aktiviti perjudian dan pertaruhan Gambling and betting activities			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
92	920	92000	Aktiviti perjudian dan pertaruhan Gambling and betting activities

Aktiviti sukan <i>Sports activities</i>			
BAHAGIAN <i>DIVISION</i>	KUMPULAN <i>GROUP</i>	PERKARA <i>ITEM</i>	KETERANGAN <i>DESCRIPTION</i>
93	931	93111	Bola sepak, hoki, kriket, besbol, badminton, futsal, paintball <i>Football, hockey, cricket, baseball, badminton, futsal, paintball</i>
		93112	Litar perlumbaan untuk kenderaan bermotor <i>Racetracks for auto</i>
		93113	Kelab ekuestrian <i>Equestrian clubs</i>
		93116	Padang golf <i>Golf courses</i>
		93117	Pusat boling <i>Bowling centre</i>
		93118	Pusat kesihatan <i>Fitness centres</i>
		93119	Penganjuran dan operasi acara sukan dalam atau luar bangunan untuk profesional atau amatir oleh organisasi dengan kemudahan sukan sendiri <i>Organisation and operation of outdoor or indoor sports events for professionals or amateurs by organisations with own facilities</i>
		93120	Operasi kelab sukan seperti kelab bola sepak, kelab <i>The operation of sports clubs such as football club, bowling club, swimming club</i>
		93191	Aktiviti penganjur atau promosi acara sukan, dengan atau tanpa kemudahan <i>Activities of producers or promoters of sports events, with or without facilities</i>
		93193	Aktiviti berkaitan dengan promosi acara sukan <i>Activities of related to promotion of sporting events</i>
		93199	Aktiviti sukan lain t.t.t.l <i>Other sports activities n.e.c</i>

Aktiviti hiburan dan rekreasi lain Other amusement and recreation activities			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
	932	93210	Aktiviti taman hiburan dan taman tema Activities of amusement parks and theme parks
		93291	Aktiviti taman rekreasi dan pantai Activities of recreation parks and beaches
		93292	Operasi kemudahan pengangkutan rekreasi Operation of recreational transport facilities
		93293	Sewaan peralatan riadah sebagai kelengkapan untuk kemudahan rekreasi Renting of leisure and pleasure equipment as an integral part of recreational facilities
		93294	Operasi pesta dan pertunjukan rekreasi semula jadi Operation of fairs and shows of a recreational nature
		93296	Aktiviti penganjur atau pengusaha persembahan secara langsung selain daripada acara kesenian atau sukan, dengan atau tanpa kemudahan Activities of producers or entrepreneurs of live events other than arts or sports events, with or without facilities
		93297	Kafe siber / pusat internet Cyber Café / Internet Centre
		93299	Aktiviti hiburan dan rekreasi lain t.t.t.l. Any other amusement and recreation activities n.e.c.
EJEN HARTANAH REAL ESTATE AGENT			
Aktiviti hartanah atas dasar bayaran atau kontrak Real estate activities on a fee or contract basis			
BAHAGIAN DIVISION	KUMPULAN GROUP	PERKARA ITEM	KETERANGAN DESCRIPTION
68	682	68201	Aktiviti agen dan broker hartanah untuk pembelian, penjualan dan penyewaan hartanah atas dasar bayaran atau kontrak Activities of real estate agents and brokers for buying, selling and renting for real estate on a fee or contract basis
		68202	Penilaian dan pengurusan hartanah atas dasar bayaran atau kontrak Valuation and management of real estate on a fee or contract basis
		68203	Perkhidmatan pentaksir hartanah atas dasar bayaran atau kontrak Appraisal services for real estate on a fee or contract basis
		68209	Aktiviti hartanah atas dasar bayaran atau kontrak Real estate activities on a fee or contract basis

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