KEMENTERIAN EKONOMI
JABATAN PERANGKAAN MALAYSIA

INDEKS VOLUM PERKHIDMATAN SUKU TAHUNAN

QUARTERLY VOLUME INDEX OF SERVICES

2025 SUKU TAHUN PERTAMA *FIRST QUARTER*

JABATAN PERANGKAAN MALAYSIA
DEPARTMENT OF STATISTICS MALAYSIA

KEMENTERIAN EKONOMI
JABATAN PERANGKAAN MALAYSIA

INDEKS VOLUM PERKHIDMATAN SUKU TAHUNAN

QUARTERLY VOLUME INDEX OF SERVICES

(2015=100)

SUKU TAHUN PERTAMA 2025

FIRST QUARTER 2025

Dikeluarkan pada: 13 Mei 2025
Released on: 13 May 2025

Pemakluman

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

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

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

Announcement

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

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

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

JABATAN PERANGKAAN MALAYSIA
DEPARTMENT OF STATISTICS MALAYSIA

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"Sumber: Jabatan Perangkaan Malaysia"

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KATA PENGANTAR

Penerbitan Indeks Volum Perkhidmatan Suku Tahun Pertama 2025 ini membentangkan indikator jangka pendek berkaitan corak dan prestasi Sektor Perkhidmatan di Malaysia bagi tahun 2015 hingga suku tahun pertama 2025.

Indeks Volum Perkhidmatan ini meliputi 13 subsektor perkhidmatan iaitu Perdagangan borong & runcit, Kewangan & insurans, Maklumat & komunikasi, Pengangkutan & penyimpanan, Makanan & minuman, Profesional, Hartanah, Pentadbiran & khidmat sokongan, Pendidikan swasta, Kesihatan swasta, Kesenian, hiburan & rekreasi, Penginapan dan Perkhidmatan persendirian & lain-lain aktiviti.

Indeks Volum Perkhidmatan Suku Tahunan telah disusun buat kali pertama dengan menggunakan tahun 2010 sebagai tahun asas (2010=100). Kini ia telah diasaskan semula kepada tahun 2015 dan telah dibuat pelarasan musim (2015=100). Indeks volum disusun berpandukan *Compilation Manual for an Index of Services Production (OECD, 2007),* manakala pengkelasan industri perkhidmatan adalah berdasarkan Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 Version 1.0. Klasifikasi industri ini adalah selaras dengan *International Standard Industrial Classification of All Economic Activities (ISIC), Revision 4, 2008* yang diterbitkan oleh *United Nations Statistics Division (UNSD)*.

Penerbitan ini mengandungi sorotan penting, jadual-jadual statistik terperinci bagi membantu pengguna membuat analisis dan nota teknikal yang menerangkan berkenaan sumber data, metodologi dan konsep yang digunakan dalam pengeluaran indeks volum.

Jabatan Statistik Malaysia merakamkan setinggi-tinggi penghargaan kepada semua pihak yang terlibat secara langsung dan tidak langsung dalam merealisasikan laporan yang diterbitkan ini. Sebarang cadangan dan pandangan ke arah penambahbaikan laporan ini pada masa hadapan amatlah dihargai.

DATO' SRI DR. MOHD UZIR MAHIDIN
Ketua Perangkawan Malaysia

Mei 2025

PREFACE

The publication of Volume Index of Services for the First Quarter of 2025 presents short-term indicator on the pattern and performance of the Services Sector in Malaysia for the year 2015 until the first quarter of 2025.

Volume Index of Services comprises of 13 sub-sectors namely Wholesale & retail trade, Finance & insurance, Information & communication, Transportation & storage, Food & beverage, Professional, Real estate, Administrative & support services, Private education, Private health, Arts, entertainment & recreation, Accommodation and Personal services & other activities.

The Quarterly Volume Index of Services was compiled for the first time using 2010 as the base year (2010=100). At present, it has been rebased to 2015 and was seasonally adjusted (2015=100). Volume index is compiled according to the Compilation Manual for an Index of Services Production (OECD, 2007), while the classification of the services industries is based on Malaysia Standard Industrial Classification (MSIC) 2008 Version 1.0. The classification is in line with the International Standard Industrial Classification of All Economic Activities (ISIC), Revision 4, 2008 published by the United Nations Statistics Division (UNSD).

This publication contains the highlights, detailed statistical tables to facilitate users for analysis and technical notes that explains data sources, methodology and concepts used in the compilation of the volume index.

The Department of Statistics Malaysia gratefully acknowledges to all those who has contributed directly and indirectly to this report. Any comments and suggestions towards improving future reports are greatly appreciated.

DATO' SRI DR. MOHD UZIR MAHIDIN
Chief Statistician Malaysia

May 2025

KALENDAR AWALAN KELUARAN 2025

ADVANCE RELEASE CALENDAR 2025

Suku Tahun Rujukan *Reference Quarter*	**Tarikh** *Date*
Suku pertama 2025 *First quarter 2025*	13 Mei 2025 *13 May 2025*
Suku kedua 2025 *Second quarter 2025*	8 Ogos 2025 *8 August 2025*
Suku ketiga 2025 *Third quarter 2025*	10 November 2025 *10 November 2025*
Suku keempat 2025 *Fourth quarter 2025*	12 Februari 2026 *12 February 2026*

Nota.
Note.

Merujuk kepada tarikh data disebarkan kepada media atau dalam penerbitan khusus. Tarikh siaran tertakluk kepada pindaan.
Refers to the date of the data's dissemination to the media or in the specific publication. Release dates are subject to change.

SINGKATAN

ABBREVIATIONS

ST	:	Suku Tahun
QoQ	:	Suku Tahun ke Suku Tahun
YoY	:	Tahun ke Tahun
t.t.t.l.	:	Tidak terkelas di tempat lain
Q	*:*	*Quarter*
QoQ	*:*	*Quarter-on-Quarter*
YoY	*:*	*Year-on-Year*
n.e.c.	*:*	*Not elsewhere classified*
i.e	*:*	*that is*
etc.	*:*	*et cetera*

SIMBOL

SYMBOLS

&	:	dan
/	:	atau
%	:	peratus
&	*:*	*and*
/	*:*	*or*
%	*:*	*per cent*

Nota.
Note.

Penjumlahan komponen mungkin berbeza dengan angka jumlah kecil atau besar disebabkan pembundaran.
The sum of the component figures may not conform with the sub-total or total figures due to rounding.

KANDUNGAN

CONTENTS

		Muka Surat *Page*
Kata Pengantar *Preface*		i
Kalendar Awalan Keluaran 2025 *Advance Release Calendar 2025*		iii
Singkatan/ Simbol *Abbreviations/ Symbols*		iv
Sepintas Lalu *Snapshots*		3
Ringkasan Penemuan *Summary of Findings*		7
Jadual Statistik *Statistical Tables*		
Jadual 1 *Table 1*	**Indeks Volum Perkhidmatan, Suku Tahun Pertama 2025** *Volume Index of Services, First Quarter 2025*	13
Jadual 2 *Table 2*	**Indeks Volum Perkhidmatan mengikut Segmen** *Volume Index of Services by Segment*	14
	i. Indeks Volum Perkhidmatan mengikut Subsektor *Volume Index of Services by Sub-sector*	16
Jadual 3 *Table 3*	**Indeks Volum Perkhidmatan mengikut Aktiviti** *Volume Index of Services by Activity*	
	i. Perdagangan Borong & Runcit *Wholesale & Retail Trade*	24
	ii. Kewangan & Insurans *Finance & Insurance*	26
	iii. Maklumat & Komunikasi *Information & Communication*	28
	iv. Pengangkutan & Penyimpanan *Transportation & Storage*	30
Jadual 4 *Table 4*	**Indeks Volum Perkhidmatan Pelarasan Musim mengikut Subsektor** *Seasonally Adjusted Volume Index of Services by Sub-sector*	32
Nota Teknikal *Technical Notes*		39
Lampiran *Appendix*	**Piawaian Klasifikasi Industri Malaysia 2008 Version 1.0** *Malaysia Standard Industrial Classification 2008 Version 1.0*	55

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SEPINTAS LALU

SNAPSHOTS

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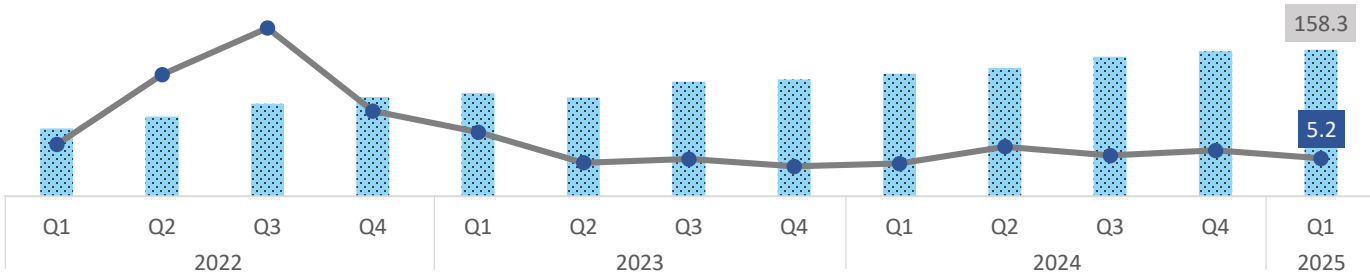
MINISTRY OF ECONOMY
DEPARTMENT OF STATISTICS MALAYSIA

VOLUME INDEX OF SERVICES, FIRST QUARTER 2025

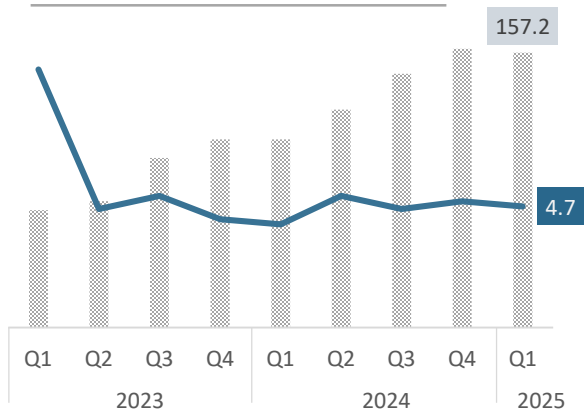
Volume Index of Services
increased 5.2 per cent
in first quarter 2025



5.2%
Q4 2024: 6.1%

Volume Index of Services by Segment

WHOLESALE & RETAIL TRADE, FOOD & BEVERAGE AND ACCOMMODATION

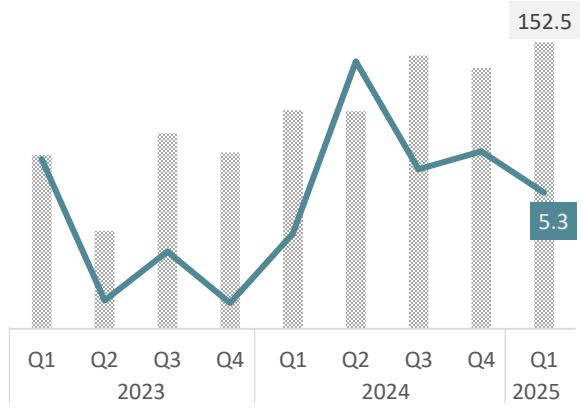


Wholesale & retail trade 4.3%
Q4 2024: 4.4%

Food & beverage 5.0%
Q4 2024: 5.7%

Accommodation 13.3%
Q4 2024: 13.6%

BUSINESS SERVICES AND FINANCE

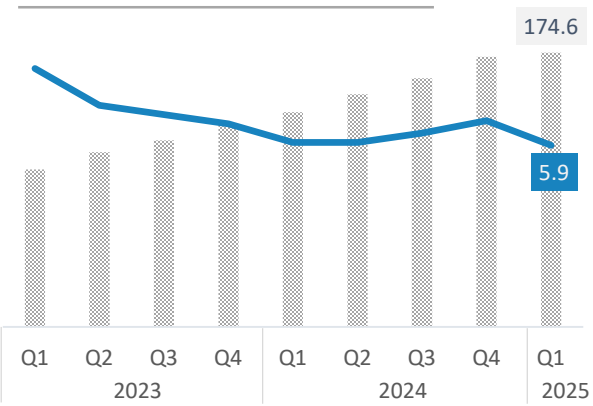


Finance & insurance 2.7%
Q4 2024: 5.3%

Professional and Administrative & support 7.5%
Q4 2024: 7.8%

Real estate 11.7%
Q4 2024: 12.5%

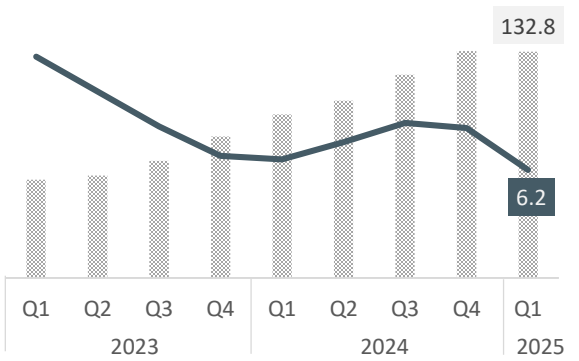
INFORMATION & COMMUNICATION AND TRANSPORTATION & STORAGE



Information & communication 3.5%
Q4 2024: 4.2%

Transportation & storage 9.5%
Q4 2024: 10.7%

OTHER SERVICES



Arts, entertainment & recreation and PS 6.1%
Q4 2024: 10.0%

Private education 4.9%
Q4 2024: 6.7%

Private health 7.4%
Q4 2024: 9.1%

Note.
PS – Personal services & other activities

Percentage Change: Year-on-Year (YoY)

Source: Volume Index of Services, First Quarter 2025, Department of Statistics Malaysia (DOSM)

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MALAYSIA MADANI kemampanan

ASEAN MALAYSIA 2025 INCLUSIVITY AND SUSTAINABILITY

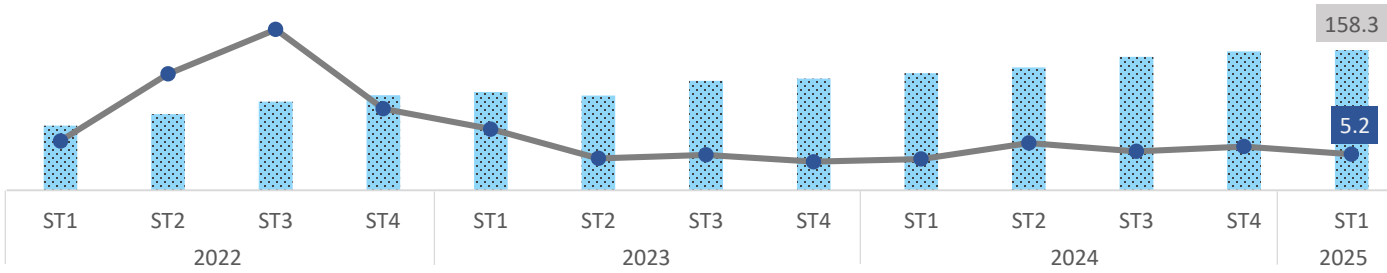
20 October

2016 - 2030

KEMENTERIAN EKONOMI
JABATAN PERANGKAAN MALAYSIA

INDEKS VOLUM PERKHIDMATAN, SUKU TAHUN PERTAMA 2025

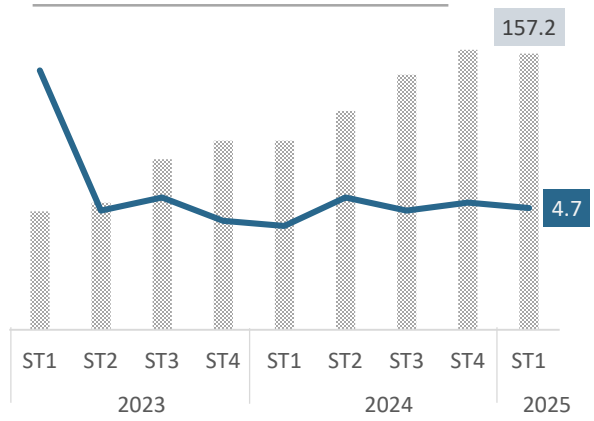
Indeks Volum Perkhidmatan **meningkat 5.2 peratus** pada suku tahun pertama 2025.



5.2%
ST4 2024: 6.1%

Indeks Volum Perkhidmatan mengikut Segmen

PERDAGANGAN BORONG & RUNCIT, MAKANAN & MINUMAN DAN PENGINAPAN

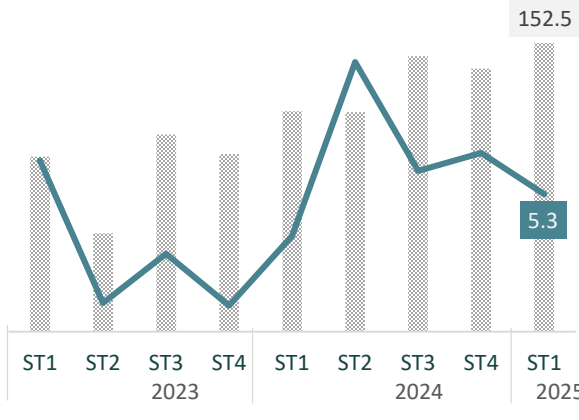


Perdagangan borong & runcit — ST4 2024: 4.4% — **4.3%**

Makanan & minuman — ST4 2024: 5.7% — **5.0%**

Penginapan — ST4 2024: 13.6% — **13.3%**

PERKHIDMATAN PERNIAGAAN DAN KEWANGAN



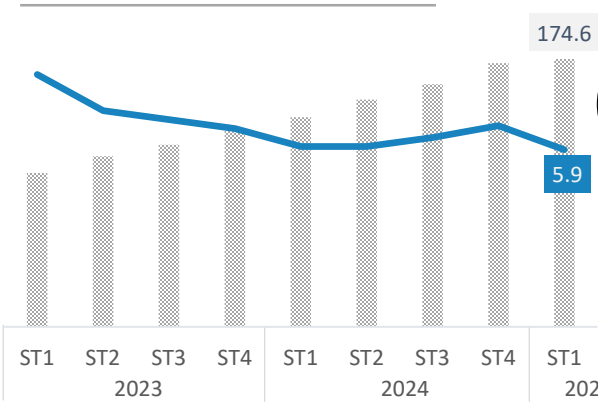
Kewangan & insurans — ST4 2024: 5.3 % — **2.7%**

Profesional dan PKS — ST4 2024: 7.8% — **7.5%**

Hartanah — ST4 2024: 12.5 % — **11.7%**

Nota.
PKS – Pentadbiran & khidmat sokongan

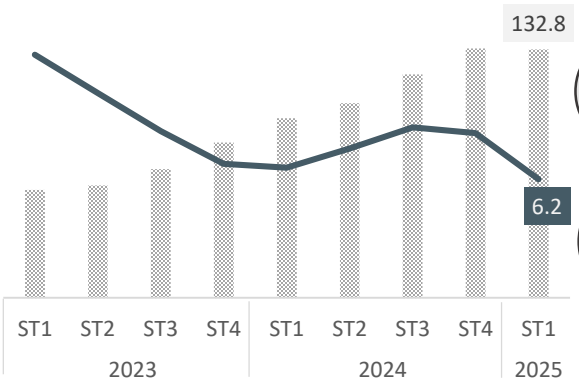
MAKLUMAT & KOMUNIKASI DAN PENGANGKUTAN & PENYIMPANAN



Maklumat & komunikasi — ST4 2024: 4.2% — **3.5%**

Pengangkutan & penyimpanan — ST4 2024: 10.7% — **9.5%**

PERKHIDMATAN LAIN



Kesenian, hiburan & rekreasi dan PL — ST4 2024: 10.0% — **6.1%**

Pendidikan swasta — ST4 2024: 6.7% — **4.9%**

Kesihatan swasta — ST4 2024: 9.1% — **7.4%**

Nota.
PL – Perkhidmatan persendirian & lain-lain aktiviti

Peratus Perubahan: Tahun-ke-Tahun (YoY)

Sumber: Indeks Volum Perkhidmatan, Suku Tahun Pertama 2025, Jabatan Perangkaan Malaysia (DOSM)

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MALAYSIA MADANI kemampanan

ASEAN MALAYSIA 2025 KETERANGKUMAN DAN KEMAMPANAN

20 Oktober

2016 - 2030

RINGKASAN PENEMUAN

SUMMARY OF FINDINGS

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RINGKASAN PENEMUAN

Indeks Volum Perkhidmatan kekal mencatatkan pertumbuhan positif dengan **5.2 peratus** dengan mencatatkan **158.3 mata** pada suku tahun pertama 2025. Prestasi ini dipacu oleh pertumbuhan segmen Perdagangan borong & runcit, Makanan & minuman dan Penginapan **(4.7%)**, diikuti oleh segmen Perkhidmatan perniagaan dan Kewangan **(5.3%)**, segmen Maklumat & komunikasi dan Pengangkutan & penyimpanan **(5.9%)**, dan segmen Perkhidmatan lain **(6.2%)**.

Bagi perbandingan suku tahunan pula, indeks volum Perkhidmatan meningkat sebanyak **0.5 peratus** pada suku pertama 2025. Pertumbuhan ini disokong oleh peningkatan dalam segmen Perkhidmatan perniagaan & kewangan **(1.8%)** dan Maklumat & komunikasi dan pengangkutan & penyimpanan **(0.4%).** Namun begitu, segmen Perdagangan borong & runcit, Makanan & minuman dan Penginapan dan Perkhidmatan lain mencatatkan penurunan masing-masing sebanyak **0.2** dan **0.1 peratus.**

Sementara itu, indeks volum pelarasan musim bagi sektor ini menunjukkan peningkatan **0.4 peratus** untuk mencatatkan **156.8 mata** pada suku tahun pertama 2025.

		Indeks Volum Asal			Indeks Volum Pelarasan Musim	
		Indeks Volum	% Perubahan YoY	% Perubahan QoQ	Indeks Volum	% Perubahan QoQ
Sektor Perkhidmatan (2015=100)	**Wajaran (%)**	158.3	5.2	0.5	156.8	0.4
Segmen 1 Perdagangan Borong & Runcit, Makanan & Minuman dan Penginapan	45.2	157.2	4.7	-0.2	156.0	1.5
Segmen 2 Perkhidmatan Perniagaan dan Kewangan	26.7	152.5	5.3	1.8	150.0	-1.0
Segmen 3 Maklumat & Komunikasi dan Pengangkutan & Penyimpanan	21.9	174.6	5.9	0.4	174.0	0.2
Segmen 4 Perkhidmatan Lain	6.1	132.8	6.2	-0.1	131.4	0.2

PRESTASI MENGIKUT SEGMEN

PERDAGANGAN BORONG & RUNCIT, MAKANAN & MINUMAN DAN PENGINAPAN

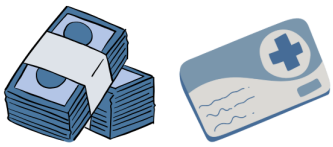
SEGMEN 1

Segmen ini mencatat peningkatan sebanyak **4.7 peratus** kepada **157.2 mata**, didorong oleh pertumbuhan dalam Perdagangan borong & runcit (**4.3%**), Makanan & minuman **(5.0%)** dan Penginapan **(13.3%)** berbanding suku tahun pertama 2024. Bagi perbandingan secara suku tahunan, segmen ini turun **0.2 peratus** berbanding suku tahun sebelumnya.

Indeks volum pelarasan musim bagi segmen ini meningkat **1.5 peratus** berbanding suku tahun sebelumnya dan mencatatkan **156.0 mata**.

PERKHIDMATAN PERNIAGAAN DAN KEWANGAN

SEGMEN 2



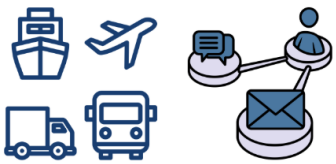
Segmen Perkhidmatan perniagaan & kewangan mencatatkan indeks volum **152.5 mata** dengan pertumbuhan **5.3 peratus**. Peningkatan ini didorong oleh Kewangan & insurans **(2.7%),** diikuti oleh Profesional dan Pentadbiran & khidmat sokongan **(7.9%),** dan Hartanah **(11.7%)**. Bagi perbandingan suku tahunan, segmen ini meningkat **1.8 peratus** berbanding suku tahun keempat 2024.

Bagi indeks volum pelarasan musim, segmen ini menurun **1.0 peratus** suku tahun ke suku tahun kepada **150.0 mata**.

MAKLUMAT & KOMUNIKASI DAN PENGANGKUTAN PENYIMPANAN

SEGMEN 3

Segmen Maklumat & komunikasi dan Pengangkutan & penyimpanan mencatatkan indeks volum **174.8 mata**, peningkatan **5.9 peratus** berbanding suku tahun yang sama tahun sebelumnya. Subsektor Maklumat & komunikasi merupakan penyumbang utama kepada peningkatan ini dengan merekodkan pertumbuhan **3.5 peratus**. Bagi perbandingan suku tahunan, segmen ini meningkat **0.4 peratus** berbanding suku tahun keempat 2024.



Pada masa yang sama, indeks volum pelarasan musim bagi segmen ini naik **0.2 peratus** berbanding suku tahun sebelumnya untuk mencapai **174.0 mata**.

PERKHIDMATAN LAIN

SEGMEN 4

Indeks volum bagi segmen Perkhidmatan lain naik **6.2 peratus** kepada **132.8 mata** berbanding suku tahun pertama 2024. Peningkatan ini didorong oleh subsektor Kesenian, hiburan & rekreasi dan Perkhidmatan persendirian & lain-lain aktiviti dengan pertumbuhan **6.1 peratus**. Bagi perbandingan suku tahunan, segmen ini turun **0.8 peratus** suku tahun ke suku tahun.

Indeks volum pelarasan musim bagi segmen Perkhidmatan lain meningkat **0.2 peratus** dan merekodkan **131.4 mata** berbanding suku tahun keempat 2024.

SUMMARY OF FINDINGS

*The Services Volume Index continued to record positive growth of **5.2 per cent**, reaching **158.3 points** in the first quarter of 2025. This performance was driven by growth in the Wholesale & retail trade, Food & beverage and Accommodation segment **(4.7%)**, followed by the Business services and Finance segment **(5.3%)**, the Information & communication and Transportation & storage segment **(5.9%)**, and the Other services segment **(6.2%)**.*

*For quarter-on-quarter comparison, volume index of Services increased by **0.5 per cent** in the first quarter of 2025. This growth was supported by increases in the Business services & Finance segment **(1.8%)** and the Information & communication and Transportation & storage segment **(0.4%)**. However, the Wholesale & retail trade, Food & beverage and Accommodation segment and the other services segment recorded decreases of **0.2 per cent** and **0.1 per cent**, respectively.*

Meanwhile, the seasonally adjusted volume index for this sector recorded an increase of 0.4 per cent to reach 156.8 points in the first quarter of 2025.

		Original Volume Index			Seasonally Adjusted Volume Index	
		Volume Index	% Change YoY	% Change QoQ	Indeks Volum	% Change QoQ
Services Sector (2015=100)	**Weight (%)**	158.3	5.2	0.5	156.8	0.4
Segment 1 Wholesale Retail Trade, Food & Beverages and Accommodation	45.2	157.2	4.7	-0.2	156.0	1.5
Segment 2 Business Sevices and Finance	26.7	152.5	5.3	1.8	150.0	-1.0
Segment 3 Information & Communication and Transportation & Storage	21.9	174.6	5.9	0.4	174.0	0.2
Segment 4 Other Services	6.1	132.8	6.2	-0.1	131.4	0.2

PERFORMANCE BY SEGMENT

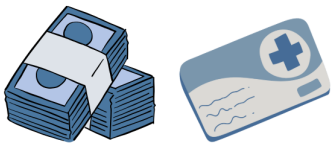
WHOLESALE & RETAIL TRADE, FOOD & BEVERAGE AND ACCOMMODATION

SEGMENT 1

*This segment recorded an increase of **4.7 per cent** to **157.2 points**, driven by growth in Wholesale & retail trade **(4.3%)**, Food & beverage **(5.0%)**, and Accommodation **(13.3%)** compared to the first quarter of 2024. On a quarterly comparison, this segment decreased by **0.2 per cent** compared to the previous quarter.*

*The seasonally adjusted volume index for this segment increased by **1.5 per cent** over the previous quarter to record **156.0 points**.*

SEGMENT 2



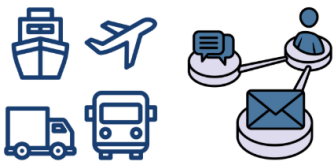
BUSINESS SERVICES AND FINANCE

*The Business & finance Services segment recorded a volume index of **152.5 points** with a growth of **5.3 per cent**. This increase was driven by sub-sector of Finance & insurance **(2.7%)**, followed by Professional and Administrative & support **(7.9%)**, and Real Estate **(11.7%)**. On a quarterly basis, this segment rose by **1.8 per cent** compared to the fourth quarter of 2024.*

*For the seasonally adjusted volume index, this segment decreased by **1.0 per cent** quarter-on-quarter to **150.0 points**.*

INFORMATION & COMMUNICATION AND TRANSPORTATION & STORAGE

SEGMENT 3



*Information & communication and Transportation & storage segment recorded a volume index of **174.8 points**, representing an increase of **5.9 per cent** compared to the same quarter of the previous year. Information & communication sub-sector was the main contributor for this growth, recording a **3.5 per cent** increase. On a quarterly basis, this segment rose by **0.4 per cent** compared to the fourth quarter of 2024.*

*At the same time, the seasonally adjusted volume index for this segment increased by **0.2 per cent** compared to the previous quarter, reaching **174.0 points**.*

SEGMENT 4

OTHER SERVICES

*The volume index of Other services segment rose by **6.2 per cent** to **132.8 points** compared to the first quarter of 2024. This increase was driven by the Arts, entertainment & recreation and Personal services & other activities sub-sector, which recorded a growth of **6.1 per cent**. On a quarterly basis, the segment decreased by **0.8 per cent** quarter-on-quarter.*

*The seasonally adjusted volume index for Other Services segment increased by **0.2 per cent** to record **131.4 points** compared to the fourth quarter of 2024.*

JADUAL STATISTIK

STATISTICAL TABLES

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Jadual 1 : Indeks Volum Perkhidmatan, Suku Tahun Pertama 2025

Table 1 : Volume Index of Services, First Quarter 2025

(2015=100)

Subsektor *Sub-sector*	Wajaran *Weight*	Indeks Volum Asal *Original Volume Index*			Indeks Volum Pelarasan Musim *Seasonally Adjusted Volume Index*	
		Indeks Volum *Volume Index*	% Perubahan *Change*		Indeks Volum *Volume Index*	% Perubahan *Change*
		Q1 2025[p]	QoQ	YoY	Q1 2025[p]	QoQ
PERKHIDMATAN *SERVICES*	**100.0**	**158.3**	**0.5**	**5.2**	**156.8**	**0.4**
Perdagangan borong & runcit, Makanan & minuman dan Penginapan *Wholesale & retail trade, Food & beverage and Accommodation*	**45.2**	**157.2**	**-0.2**	**4.7**	**156.0**	**1.5**
Perdagangan borong & runcit *Wholesale & retail trade*	37.9	159.4	-0.3	4.3	159.6	2.5
Makanan & minuman *Food & beverage*	5.7	137.8	0.2	5.0	127.4	-7.3
Penginapan *Accommodation*	1.6	175.4	0.9	13.3	172.2	3.5
Perkhidmatan perniagaan dan Kewangan *Business services and Finance*	**26.8**	**152.5**	**1.8**	**5.3**	**150.0**	**-1.0**
Kewangan & insurans *Finance & insurance*	16.0	141.7	2.1	2.7	139.3	-1.5
Profesional dan Pentadbiran & khidmat sokongan *Professional and Administrative & support services*	7.2	180.4	1.9	7.5	178.5	0.7
Hartanah *Real estate*	3.6	144.8	0.6	11.7	140.5	-2.8
Maklumat & komunikasi dan Pengangkutan & penyimpanan *Information & communication and Transportation & storage*	**21.9**	**174.6**	**0.4**	**5.9**	**174.0**	**0.2**
Maklumat & komunikasi *Information & communication*	12.9	174.5	0.0	3.5	174.5	0.0
Pengangkutan & penyimpanan *Transportation & storage*	9.0	174.8	1.0	9.5	173.4	0.3
Perkhidmatan lain *Other services*	**6.1**	**132.8**	**-0.1**	**6.2**	**131.4**	**0.2**
Kesenian, hiburan & rekreasi dan Perkhidmatan persendirian & lain-lain aktiviti *Arts, entertainment & recreation and Personal services & other activities*	2.6	103.0	-0.8	6.1	99.5	-1.0
Pendidikan swasta *Private education*	1.9	139.2	0.5	4.9	140.1	1.7
Kesihatan swasta *Private health*	1.6	172.0	0.1	7.4	171.0	-0.3

[p] **Data Awalan**/ *Preliminary Data*

Jadual 2 : Indeks Volum Perkhidmatan mengikut Segmen

Table 2 : Volume Index of Services by Segment

(2015=100)

Segmen *Segment* / **Tempoh** *Period*		**Perkhidmatan** *Services*	**Perdagangan borong & runcit, Makanan & minuman dan Penginapan** *Wholesale & retail trade, Food & beverage and Accommodation*	**Perkhidmatan perniagaan dan Kewangan** *Business services and Finance*	**Maklumat & komunikasi dan Pengangkutan & penyimpanan** *Information & communication and Transportation & storage*	**Perkhidmatan lain** *Other services*
Wajaran/ *Weight*		**100.0**	45.2	26.8	21.9	6.1
a. Indeks Volum/ *Volume Index*						
2015		**100.0**	100.0	100.0	100.0	100.0
2016		**105.7**	106.1	104.3	106.8	105.6
2017		**112.9**	113.5	110.5	114.7	112.1
2018		**121.1**	122.4	117.6	123.1	119.5
2019		**128.9**	130.5	124.7	131.1	127.1
2020		**118.6**	118.0	119.7	124.0	99.4
2021		**120.6**	118.6	122.9	130.2	90.8
2022		**137.9**	138.9	134.3	148.6	108.6
2023		**145.7**	147.1	138.2	159.3	119.2
2024		**154.0**	153.9	147.6	169.2	128.7
2018	**Q1**	**117.3**	118.0	115.4	118.9	114.8
	Q2	**118.8**	120.3	113.4	122.7	117.3
	Q3	**123.0**	124.2	119.3	125.3	122.1
	Q4	**125.2**	126.9	122.1	125.6	123.9
2019	**Q1**	**125.1**	126.2	122.2	127.0	122.2
	Q2	**126.5**	128.3	120.5	130.6	124.3
	Q3	**130.7**	132.4	126.1	133.0	129.8
	Q4	**133.2**	135.0	129.9	133.7	132.0
2020	**Q1**	**127.9**	128.1	127.2	130.4	121.2
	Q2	**99.2**	94.4	103.3	111.3	74.0
	Q3	**123.4**	123.8	123.6	128.2	101.9
	Q4	**124.0**	125.6	124.7	126.3	100.6
2021	**Q1**	**123.5**	123.5	127.6	127.8	91.3
	Q2	**116.8**	113.5	120.4	127.0	89.6
	Q3	**114.1**	108.8	119.3	128.1	81.1
	Q4	**127.7**	128.5	124.2	138.1	101.0
2022	**Q1**	**132.3**	131.3	131.0	143.6	103.9
	Q2	**136.3**	138.8	129.7	147.8	106.3
	Q3	**140.5**	141.5	138.0	150.0	109.8
	Q4	**142.7**	144.1	138.6	152.8	114.4
2023	**Q1**	**143.9**	144.5	139.7	155.6	117.1
	Q2	**142.6**	145.2	131.1	158.4	117.6
	Q3	**147.7**	148.7	142.2	160.3	119.4
	Q4	**148.5**	150.2	140.0	162.9	122.4
2024	**Q1**	**150.4**	150.2	144.8	164.9	125.1
	Q2	**152.2**	152.6	144.7	167.8	126.3
	Q3	**156.0**	155.5	151.0	170.4	130.0
	Q4[r]	**157.5**	157.5	149.6	173.9	132.9
2025	**Q1**[p]	**158.3**	157.2	152.5	174.6	132.8

[p] **Data Awalan/** *Preliminary Data*

[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh/** *Revisions made based on the latest data available*

Jadual 2 : Indeks Volum Perkhidmatan mengikut Segmen (samb.)

Table 2 : Volume Index of Services by Segment (cont'd.)

(2015=100)

Segmen *Segment* / **Tempoh** *Period*		**Perkhidmatan** *Services*	**Perdagangan borong & runcit, Makanan & minuman dan Penginapan** *Wholesale & retail trade, Food & beverage and Accommodation*	**Perkhidmatan perniagaan dan Kewangan** *Business services and Finance*	**Maklumat & komunikasi dan Pengangkutan & penyimpanan** *Information & communication and Transportation & storage*	**Perkhidmatan lain** *Other services*
Wajaran/ *Weight*		**100.0**	45.2	26.8	21.9	6.1
b. Peratus Perubahan Suku Tahun ke Suku Tahun/ *Percentage Change Quarter-on-Quarter*						
2020	**Q1**	**-3.9**	-5.1	-2.1	-2.5	-8.2
	Q2	**-22.4**	-26.3	-18.8	-14.6	-38.9
	Q3	**24.3**	31.1	19.6	15.2	37.7
	Q4	**0.5**	1.4	0.9	-1.5	-1.2
2021	**Q1**	**-0.4**	-1.7	2.3	1.2	-9.3
	Q2	**-5.4**	-8.1	-5.6	-0.6	-1.9
	Q3	**-2.3**	-4.1	-0.9	0.8	-9.5
	Q4	**11.9**	18.0	4.1	7.9	24.6
2022	**Q1**	**3.5**	2.2	5.5	4.0	2.8
	Q2	**3.1**	5.7	-1.1	2.9	2.3
	Q3	**3.0**	1.9	6.4	1.5	3.4
	Q4	**1.6**	1.9	0.4	1.9	4.2
2023	**Q1**	**0.9**	0.2	0.8	1.8	2.4
	Q2	**-0.9**	0.5	-6.2	1.8	0.4
	Q3	**3.6**	2.4	8.5	1.2	1.5
	Q4	**0.6**	1.0	-1.5	1.6	2.5
2024	**Q1**	**1.3**	0.01	3.5	1.2	2.2
	Q2	**1.2**	1.6	-0.1	1.8	0.9
	Q3	**2.4**	1.9	4.2	1.5	2.5
	Q4[r]	**0.9**	1.3	-0.9	2.0	2.3
2025	**Q1**[p]	**0.5**	-0.2	1.8	0.4	-0.1
c. Peratus Perubahan Tahun ke Tahun/ *Percentage Change Year-on-Year*						
2020		**-7.9**	-9.6	-4.0	-5.4	-21.8
2021		**1.6**	0.5	2.6	5.0	-8.7
2022		**14.4**	17.2	9.3	14.1	19.7
2023		**5.6**	5.9	2.9	7.2	9.7
2024		**5.7**	4.6	6.8	6.2	8.0
2020	**Q1**	**2.3**	1.5	4.1	2.7	-0.8
	Q2	**-21.5**	-26.4	-14.2	-14.8	-40.5
	Q3	**-5.6**	-6.5	-1.9	-3.6	-21.5
	Q4	**-6.9**	-7.0	-4.0	-5.6	-23.8
2021	**Q1**	**-3.5**	-3.6	0.3	-2.0	-24.6
	Q2	**17.7**	20.2	16.5	14.2	21.1
	Q3	**-7.5**	-12.1	-3.5	-0.1	-20.4
	Q4	**3.0**	2.3	-0.4	9.4	0.4
2022	**Q1**	**7.1**	6.4	2.7	12.4	13.8
	Q2	**16.7**	22.3	7.7	16.4	18.6
	Q3	**23.1**	30.0	15.7	17.1	35.5
	Q4	**11.7**	12.2	11.6	10.6	13.2
2023	**Q1**	**8.8**	10.0	6.6	8.4	12.7
	Q2	**4.6**	4.6	1.1	7.2	10.7
	Q3	**5.1**	5.1	3.0	6.9	8.7
	Q4	**4.1**	4.2	1.0	6.6	7.0
2024	**Q1**	**4.5**	4.0	3.7	6.0	6.8
	Q2	**6.7**	5.1	10.4	6.0	7.4
	Q3	**5.6**	4.6	6.2	6.3	8.9
	Q4[r]	**6.0**	4.9	6.9	6.7	8.6
2025	**Q1**[p]	**5.2**	4.7	5.3	5.9	6.2

[p] **Data Awalan/** *Preliminary Data*

[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh/** *Revisions made based on the latest data available*

Jadual 2 (i) : Indeks Volum Perkhidmatan mengikut Subsektor

Table 2 (i) : Volume Index of Services by Sub-sector

(2015=100)

Subsektor *Sub-sector* / **Tempoh** *Period*		**Perdagangan borong & runcit, Makanan &** *Minuman dan Penginapan Wholesale & retail trade, Food & beverage and Accommodation*	**Perdagangan borong & runcit** *Wholesale & retail trade*	**Makanan & minuman** *Food & beverage*	**Penginapan** *Accommodation*
Wajaran/ *Weight*		**45.2**	37.9	5.7	1.6
a. Indeks Volum/ *Volume Index*					
2015		**100.0**	100.0	100.0	100.0
2016		**106.1**	106.0	106.4	105.8
2017		**113.5**	113.4	114.3	111.9
2018		**122.4**	122.1	124.9	119.0
2019		**130.5**	129.5	137.7	127.2
2020		**118.0**	121.6	109.5	63.8
2021		**118.6**	124.3	100.5	47.7
2022		**138.9**	142.1	124.9	114.8
2023		**147.1**	150.1	128.0	145.0
2024		**153.9**	156.6	133.9	163.2
2018	**Q1**	**118.0**	117.9	119.8	113.2
	Q2	**120.3**	120.4	121.2	114.8
	Q3	**124.2**	124.5	122.9	123.1
	Q4	**126.9**	125.7	135.6	125.1
2019	**Q1**	**126.2**	125.5	132.0	120.7
	Q2	**128.3**	127.8	133.4	122.7
	Q3	**132.4**	132.0	135.3	131.3
	Q4	**135.0**	132.8	149.9	133.9
2020	**Q1**	**128.1**	127.5	135.9	115.8
	Q2	**94.4**	97.8	91.1	26.0
	Q3	**123.8**	129.4	104.8	61.0
	Q4	**125.6**	131.7	106.4	52.4
2021	**Q1**	**123.5**	129.6	104.4	47.8
	Q2	**113.5**	119.3	96.9	38.0
	Q3	**108.8**	114.8	92.2	28.2
	Q4	**128.5**	133.7	108.5	76.8
2022	**Q1**	**131.3**	134.7	121.4	88.8
	Q2	**138.8**	142.2	125.3	106.1
	Q3	**141.5**	144.6	125.7	125.4
	Q4	**144.1**	146.9	127.2	139.0
2023	**Q1**	**144.5**	147.4	126.5	138.3
	Q2	**145.2**	148.1	126.9	141.4
	Q3	**148.7**	151.8	128.5	146.9
	Q4	**150.2**	153.1	130.2	153.1
2024	**Q1**	**150.2**	152.8	131.2	154.9
	Q2	**152.6**	155.4	132.0	158.9
	Q3	**155.5**	158.3	134.6	165.2
	Q4[r]	**157.5**	159.9	137.6	173.9
2025	**Q1**[p]	**157.2**	159.4	137.8	175.4

[p] **Data Awalan/** *Preliminary Data*

[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh/** *Revisions made based on the latest data available*

Jadual 2 (i) : Indeks Volum Perkhidmatan mengikut Subsektor (samb.)

Table 2 (i) : Volume Index of Services by Sub-sector (cont'd.)

(2015=100)

Subsektor *Sub-sector* / **Tempoh** *Period*		**Perdagangan Borong & Runcit, Makanan & Minuman dan Penginapan** *Wholesale & retail trade, Food & beverage and Accommodation*	**Perdagangan Borong & Runcit** *Wholesale & retail trade*	**Makanan & minuman** *Food & beverage*	**Penginapan** *Accommodation*
Wajaran/ *Weight*		**45.2**	37.9	5.7	1.6
b. Peratus Perubahan Suku Tahun ke Suku Tahun/ *Percentage Change Quarter-on-Quarter*					
2020	**Q1**	**-5.1**	-4.0	-9.3	-13.6
	Q2	**-26.3**	-23.2	-33.0	-77.6
	Q3	**31.1**	32.2	15.1	134.5
	Q4	**1.4**	1.8	1.5	-14.0
2021	**Q1**	**-1.7**	-1.6	-1.8	-8.8
	Q2	**-8.1**	-8.0	-7.2	-20.4
	Q3	**-4.1**	-3.7	-4.9	-25.8
	Q4	**18.0**	16.4	17.8	172.2
2022	**Q1**	**2.2**	0.7	11.9	15.6
	Q2	**5.7**	5.6	3.2	19.5
	Q3	**1.9**	1.6	0.3	18.2
	Q4	**1.9**	1.6	1.2	10.8
2023	**Q1**	**0.2**	0.4	-0.5	-0.5
	Q2	**0.5**	0.5	0.3	2.3
	Q3	**2.4**	2.5	1.2	3.9
	Q4	**1.0**	0.8	1.3	4.2
2024	**Q1**	**0.01**	-0.1	0.8	1.1
	Q2	**1.6**	1.7	0.6	2.6
	Q3	**1.9**	1.8	2.0	3.9
	Q4[r]	**1.3**	1.0	2.2	5.3
2025	**Q1**[p]	**-0.2**	-0.3	0.2	0.9
c. Peratus Perubahan Tahun ke Tahun/ *Percentage Change Year-on-Year*					
2020		**-9.6**	-6.1	-20.4	-49.8
2021		**0.5**	2.3	-8.3	-25.2
2022		**17.2**	14.3	24.3	140.7
2023		**5.9**	5.6	2.5	26.2
2024		**4.6**	4.3	4.6	12.6
2020	**Q1**	**1.5**	1.5	2.9	-4.1
	Q2	**-26.4**	-23.4	-31.7	-78.8
	Q3	**-6.5**	-2.0	-22.5	-53.6
	Q4	**-7.0**	-0.9	-29.1	-60.9
2021	**Q1**	**-3.6**	1.7	-23.2	-58.7
	Q2	**20.2**	21.9	6.4	46.3
	Q3	**-12.1**	-11.3	-12.1	-53.7
	Q4	**2.3**	1.5	2.1	46.6
2022	**Q1**	**6.4**	3.9	16.3	85.9
	Q2	**22.3**	19.3	29.4	179.0
	Q3	**30.0**	25.9	36.4	344.4
	Q4	**12.2**	9.9	17.2	81.0
2023	**Q1**	**10.0**	9.5	4.2	55.8
	Q2	**4.6**	4.1	1.3	33.3
	Q3	**5.1**	5.0	2.2	17.1
	Q4	**4.2**	4.2	2.4	10.1
2024	**Q1**	**4.0**	3.7	3.7	12.0
	Q2	**5.1**	4.9	4.0	12.4
	Q3	**4.6**	4.3	4.8	12.4
	Q4[r]	**4.9**	4.4	5.7	13.6
2025	**Q1**[p]	**4.7**	4.3	5.0	13.3

[p] **Data Awalan/** *Preliminary Data*

[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh/** *Revisions made based on the latest data available*

Jadual 2 (i) : Indeks Volum Perkhidmatan mengikut Subsektor (samb.)

Table 2 (i) : Volume Index of Services by Sub-sector (cont'd.)

(2015=100)

Subsektor *Sub-sector* / **Tempoh** *Period*		**Perkhidmatan perniagaan dan Kewangan** *Business services and Finance*	**Kewangan & insurans** *Finance & insurance*	**Profesional dan Pentadbiran & khidmat sokongan** *Professional and Administrative & support services*	**Hartanah** *Real estate*
Wajaran/ *Weight*		**26.8**	16.0	7.2	3.6
a. Indeks Volum/ *Volume Index*					
2015		**100.0**	100.0	100.0	100.0
2016		**104.3**	102.6	108.0	105.0
2017		**110.5**	107.4	117.4	110.6
2018		**117.6**	113.1	128.1	116.2
2019		**124.7**	118.4	140.0	122.3
2020		**119.7**	121.5	125.6	100.4
2021		**122.9**	133.4	117.2	87.6
2022		**134.3**	134.8	143.1	114.8
2023		**138.2**	132.5	159.1	122.2
2024		**147.6**	138.9	172.2	136.9
2018	**Q1**	**115.4**	111.9	124.3	113.5
	Q2	**113.4**	106.7	127.3	115.7
	Q3	**119.3**	116.6	126.2	117.3
	Q4	**122.1**	117.4	134.5	118.3
2019	**Q1**	**122.2**	117.1	135.4	119.0
	Q2	**120.5**	111.7	139.4	121.8
	Q3	**126.1**	121.4	137.8	123.4
	Q4	**129.9**	123.3	147.2	124.8
2020	**Q1**	**127.2**	122.6	141.5	119.4
	Q2	**103.3**	104.8	110.4	82.8
	Q3	**123.6**	127.9	125.4	101.1
	Q4	**124.7**	130.5	125.2	98.4
2021	**Q1**	**127.6**	136.3	123.0	97.9
	Q2	**120.4**	129.2	119.5	83.3
	Q3	**119.3**	133.4	105.9	83.8
	Q4	**124.2**	134.8	120.2	85.2
2022	**Q1**	**131.0**	135.0	132.4	111.1
	Q2	**129.7**	127.6	142.3	113.8
	Q3	**138.0**	139.5	146.6	114.3
	Q4	**138.6**	137.2	151.2	119.9
2023	**Q1**	**139.7**	137.8	154.5	118.6
	Q2	**131.1**	121.9	157.6	118.8
	Q3	**142.2**	138.4	159.9	123.4
	Q4	**140.0**	131.8	164.3	128.0
2024	**Q1**	**144.8**	137.9	167.8	129.6
	Q2	**144.7**	135.8	170.7	132.3
	Q3	**151.0**	143.3	173.4	140.5
	Q4[r]	**149.6**	138.5	177.1	144.0
2025	**Q1**[p]	**152.5**	141.7	180.4	144.8

[p] **Data Awalan/** *Preliminary Data*

[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh/** *Revisions made based on the latest data available*

Jadual 2 (i) : Indeks Volum Perkhidmatan mengikut Subsektor (samb.)

Table 2 (i) : Volume Index of Services by Sub-sector (cont'd.)

(2015=100)

Subsektor *Sub-sector* / **Tempoh** *Period*		**Perkhidmatan perniagaan dan Kewangan** *Business services and Finance*	**Kewangan & insurans** *Finance & insurance*	**Profesional dan Pentadbiran & khidmat sokongan** *Professional and Administrative & support services*	**Hartanah** *Real estate*
Wajaran/ *Weight*		**26.8**	16.0	7.2	3.6
b. Peratus Perubahan Suku Tahun ke Suku Tahun/ *Percentage Change Quarter-on-Quarter*					
2020	**Q1**	**-2.1**	-0.6	-3.9	-4.4
	Q2	**-18.8**	-14.5	-22.0	-30.6
	Q3	**19.6**	22.0	13.6	22.1
	Q4	**0.9**	2.0	-0.1	-2.7
2021	**Q1**	**2.3**	4.5	-1.7	-0.5
	Q2	**-5.6**	-5.2	-2.9	-14.9
	Q3	**-0.9**	3.2	-11.4	0.6
	Q4	**4.1**	1.1	13.5	1.7
2022	**Q1**	**5.5**	0.1	10.1	30.3
	Q2	**-1.1**	-5.5	7.5	2.5
	Q3	**6.4**	9.4	3.0	0.4
	Q4	**0.4**	-1.7	3.2	4.8
2023	**Q1**	**0.8**	0.5	2.2	-1.1
	Q2	**-6.2**	-11.5	2.0	0.2
	Q3	**8.5**	13.5	1.4	3.9
	Q4	**-1.5**	-4.8	2.8	3.7
2024	**Q1**	**3.5**	4.7	2.1	1.3
	Q2	**-0.1**	-1.6	1.8	2.0
	Q3	**4.2**	5.5	1.6	5.1
	Q4[r]	**-0.9**	-3.4	2.1	2.5
2025	**Q1**[p]	**1.8**	2.1	1.9	0.6
c. Peratus Perubahan Tahun ke Tahun/ *Percentage Change Year-on-Year*					
2020		**-4.0**	2.6	-10.3	-17.9
2021		**2.6**	9.9	-6.7	-12.8
2022		**9.3**	1.0	22.2	31.1
2023		**2.9**	-1.7	11.1	6.5
2024		**6.8**	4.8	8.3	12.1
2020	**Q1**	**4.1**	4.7	4.5	0.3
	Q2	**-14.2**	-6.1	-20.8	-32.0
	Q3	**-1.9**	5.4	-9.0	-18.1
	Q4	**-4.0**	5.8	-15.0	-21.2
2021	**Q1**	**0.3**	11.2	-13.1	-18.0
	Q2	**16.5**	23.2	8.3	0.5
	Q3	**-3.5**	4.3	-15.5	-17.1
	Q4	**-0.4**	3.3	-4.0	-13.4
2022	**Q1**	**2.7**	-1.0	7.6	13.5
	Q2	**7.7**	-1.3	19.1	36.7
	Q3	**15.7**	4.6	38.4	36.4
	Q4	**11.6**	1.8	25.7	40.6
2023	**Q1**	**6.6**	2.1	16.7	6.8
	Q2	**1.1**	-4.4	10.7	4.4
	Q3	**3.0**	-0.8	9.1	8.0
	Q4	**1.0**	-3.9	8.7	6.8
2024	**Q1**	**3.7**	0.1	8.6	9.3
	Q2	**10.4**	11.4	8.3	11.3
	Q3	**6.2**	3.5	8.5	13.8
	Q4[r]	**6.9**	5.1	7.8	12.5
2025	**Q1**[p]	**1.8**	2.1	1.9	0.6

[p] **Data Awalan/** *Preliminary Data*

[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh/** *Revisions made based on the latest data available*

Jadual 2 (i) : Indeks Volum Perkhidmatan mengikut Subsektor (samb.)

Table 2 (i) : Volume Index of Services by Sub-sector (cont'd.)

(2015=100)

Subsektor *Sub-sector* / **Tempoh** *Period*		**Maklumat & komunikasi dan Pengangkutan & penyimpanan** *Information & communication and Transportation & storage*	**Maklumat & komunikasi** *Information & communication*	**Pengangkutan & penyimpanan** *Transportation & storage*
Wajaran/ *Weight*		**21.9**	12.9	9.0
a. Indeks Volum/ *Volume Index*				
2015		**100.0**	100.0	100.0
2016		**106.8**	108.0	105.1
2017		**114.7**	117.1	111.2
2018		**123.1**	126.8	117.9
2019		**131.1**	135.0	125.5
2020		**124.0**	142.8	97.2
2021		**130.2**	152.1	99.0
2022		**148.6**	159.9	132.3
2023		**159.3**	165.6	150.3
2024		**169.2**	171.3	166.4
2018	**Q1**	**118.9**	122.8	113.4
	Q2	**122.7**	128.0	115.2
	Q3	**125.3**	130.0	118.5
	Q4	**125.6**	126.3	124.5
2019	**Q1**	**127.0**	131.6	120.5
	Q2	**130.6**	136.0	122.9
	Q3	**133.0**	137.8	126.1
	Q4	**133.7**	134.6	132.5
2020	**Q1**	**130.4**	140.0	116.6
	Q2	**111.3**	142.2	67.1
	Q3	**128.2**	144.8	104.5
	Q4	**126.3**	144.1	100.7
2021	**Q1**	**127.8**	148.9	97.5
	Q2	**127.0**	150.4	93.6
	Q3	**128.1**	153.4	91.8
	Q4	**138.1**	155.7	113.0
2022	**Q1**	**143.6**	157.9	123.3
	Q2	**147.8**	159.2	131.4
	Q3	**150.0**	160.3	135.2
	Q4	**152.8**	162.2	139.4
2023	**Q1**	**155.6**	163.9	143.8
	Q2	**158.4**	165.0	148.9
	Q3	**160.3**	166.0	152.2
	Q4	**162.9**	167.5	156.3
2024	**Q1**	**164.9**	168.5	159.7
	Q2	**167.8**	170.2	164.5
	Q3	**170.4**	171.8	168.3
	Q4[r]	**173.9**	174.5	173.0
2025	**Q1**[p]	**174.6**	174.5	174.8

[p] **Data Awalan/** *Preliminary Data*

[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh/** *Revisions made based on the latest data available*

Jadual 2 (i) : Indeks Volum Perkhidmatan mengikut Subsektor (samb.)

Table 2 (i) : Volume Index of Services by Sub-sector (cont'd.)

(2015=100)

Subsektor *Sub-sector* / **Tempoh** *Period*		**Maklumat & komunikasi dan Pengangkutan & penyimpanan** *Information & communication and Transportation & storage*	**Maklumat & komunikasi** *Information & communication*	**Pengangkutan & penyimpanan** *Transportation & storage*
Wajaran/ *Weight*		**21.9**	12.9	9.0
b. Peratus Perubahan Suku Tahun ke Suku Tahun/ *Percentage Change Quarter-on-Quarter*				
2020	**Q1**	**-2.5**	4.0	-12.0
	Q2	**-14.6**	1.6	-42.5
	Q3	**15.2**	1.8	55.8
	Q4	**-1.5**	-0.4	-3.7
2021	**Q1**	**1.2**	3.3	-3.2
	Q2	**-0.6**	1.0	-4.0
	Q3	**0.8**	2.0	-2.0
	Q4	**7.9**	1.5	23.2
2022	**Q1**	**4.0**	1.4	9.0
	Q2	**2.9**	0.9	6.6
	Q3	**1.5**	0.7	2.9
	Q4	**1.9**	1.2	3.1
2023	**Q1**	**1.8**	1.0	3.2
	Q2	**1.8**	0.7	3.5
	Q3	**1.2**	0.6	2.3
	Q4	**1.6**	0.9	2.7
2024	**Q1**	**1.2**	0.6	2.1
	Q2	**1.8**	1.0	3.0
	Q3	**1.5**	1.0	2.3
	Q4[r]	**2.0**	1.5	2.8
2025	**Q1**[p]	**0.4**	0.0	1.0
c. Peratus Perubahan Tahun ke Tahun/ *Percentage Change Year-on-Year*				
2020		**-5.4**	5.7	-22.5
2021		**5.0**	6.5	1.8
2022		**14.1**	5.1	33.7
2023		**7.2**	3.6	13.6
2024		**6.2**	3.4	10.7
2020	**Q1**	**2.7**	6.4	-3.2
	Q2	**-14.8**	4.5	-45.4
	Q3	**-3.6**	5.1	-17.1
	Q4	**-5.6**	7.1	-24.0
2021	**Q1**	**-2.0**	6.4	-16.4
	Q2	**14.2**	5.8	39.6
	Q3	**-0.1**	6.0	-12.2
	Q4	**9.4**	8.0	12.3
2022	**Q1**	**12.4**	6.0	26.4
	Q2	**16.4**	5.9	40.4
	Q3	**17.1**	4.5	47.4
	Q4	**10.6**	4.2	23.3
2023	**Q1**	**8.4**	3.8	16.7
	Q2	**7.2**	3.6	13.3
	Q3	**6.9**	3.5	12.6
	Q4	**6.6**	3.2	12.2
2024	**Q1**	**6.0**	2.9	11.0
	Q2	**6.0**	3.1	10.5
	Q3	**6.3**	3.5	10.6
	Q4[r]	**6.7**	4.2	10.7
2025	**Q1**[p]	**5.9**	3.5	9.5

[p] **Data Awalan/** *Preliminary Data*

[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh/** *Revisions made based on the latest data available*

Jadual 2 (i) : Indeks Volum Perkhidmatan mengikut Subsektor (samb.)

Table 2 (i) : Volume Index of Services by Sub-sector (cont'd.)

(2015=100)

Subsektor *Sub-sector* / **Tempoh** *Period*		**Perkhidmatan lain** *Other services*	**Kesenian, hiburan & rekreasi dan Perkhidmatan persendirian & lain-lain aktiviti** *Arts, entertainment & recreation and Personal services & other activities*	**Pendidikan swasta** *Private education*	**Kesihatan swasta** *Private health*
Wajaran/ *Weight*		**6.1**	2.6	1.9	1.6
a. Indeks Volum/ *Volume Index*					
2015		**100.0**	100.0	100.0	100.0
2016		**105.6**	105.1	106.5	105.4
2017		**112.1**	111.8	113.2	111.3
2018		**119.5**	120.8	119.2	118.0
2019		**127.1**	130.3	125.0	124.5
2020		**99.4**	76.5	115.7	116.2
2021		**90.8**	55.0	109.2	125.0
2022		**108.6**	84.1	117.2	136.9
2023		**119.2**	93.2	126.0	151.6
2024		**128.7**	100.0	136.2	164.9
2018	**Q1**	**114.8**	117.3	111.3	114.9
	Q2	**117.3**	118.0	114.0	120.2
	Q3	**122.1**	121.1	126.6	118.2
	Q4	**123.9**	126.6	124.8	118.8
2019	**Q1**	**122.2**	127.3	116.3	121.1
	Q2	**124.3**	126.5	119.6	126.5
	Q3	**129.8**	130.5	132.8	125.0
	Q4	**132.0**	136.7	131.4	125.4
2020	**Q1**	**121.2**	120.0	120.8	123.3
	Q2	**74.0**	32.3	104.8	103.1
	Q3	**101.9**	77.3	120.3	118.8
	Q4	**100.6**	76.3	116.9	119.6
2021	**Q1**	**91.3**	62.6	107.7	117.1
	Q2	**89.6**	53.5	107.3	125.3
	Q3	**81.1**	28.8	111.9	126.6
	Q4	**101.0**	75.1	110.1	131.0
2022	**Q1**	**103.9**	80.3	110.9	132.5
	Q2	**106.3**	82.2	113.2	135.8
	Q3	**109.8**	83.2	121.7	137.7
	Q4	**114.4**	90.6	123.0	141.6
2023	**Q1**	**117.1**	93.4	123.7	146.6
	Q2	**117.6**	92.8	123.9	149.2
	Q3	**119.4**	92.5	126.6	153.2
	Q4	**122.4**	94.4	129.8	157.6
2024	**Q1**	**125.1**	97.0	132.7	160.2
	Q2	**126.3**	98.0	133.7	161.8
	Q3	**130.0**	101.1	137.2	166.7
	Q4[r]	**132.9**	103.9	138.5	171.9
2025	**Q1**[p]	**132.8**	103.0	139.2	172.0

[p] **Data Awalan/** *Preliminary Data*

[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh/** *Revisions made based on the latest data available*

Jadual 2 (i) : Indeks Volum Perkhidmatan mengikut Subsektor (samb.)

Table 2 (i) : Volume Index of Services by Sub-sector (cont'd.)

(2015=100)

Subsektor *Sub-sector* / **Tempoh** *Period*		**Perkhidmatan lain** *Other services*	**Kesenian, hiburan & rekreasi dan Perkhidmatan persendirian & lain-lain aktiviti** *Arts, entertainment & recreation and Personal services & other activities*	**Pendidikan swasta** *Private education*	**Kesihatan swasta** *Private health*
Wajaran/ *Weight*		**6.1**	2.6	1.9	1.6
b. Peratus Perubahan Suku Tahun ke Suku Tahun/ *Percentage Change Quarter-on-Quarter*					
2020	**Q1**	**-8.2**	-12.2	-8.0	-1.7
	Q2	**-38.9**	-73.1	-13.3	-16.4
	Q3	**37.7**	139.5	14.8	15.2
	Q4	**-1.2**	-1.2	-2.8	0.7
2021	**Q1**	**-9.3**	-18.1	-7.9	-2.1
	Q2	**-1.9**	-14.6	-0.3	7.1
	Q3	**-9.5**	-46.1	4.3	1.0
	Q4	**24.6**	160.6	-1.6	3.4
2022	**Q1**	**2.8**	7.0	0.8	1.1
	Q2	**2.3**	2.4	2.0	2.5
	Q3	**3.4**	1.2	7.5	1.4
	Q4	**4.2**	8.9	1.1	2.9
2023	**Q1**	**2.4**	3.1	0.6	3.5
	Q2	**0.4**	-0.6	0.1	1.8
	Q3	**1.5**	-0.3	2.2	2.7
	Q4	**2.5**	2.1	2.5	2.9
2024	**Q1**	**2.2**	2.8	2.2	1.6
	Q2	**0.9**	1.0	0.8	1.0
	Q3	**2.5**	3.2	0.6	3.8
	Q4[r]	**2.3**	2.7	0.9	3.1
2025	**Q1**[p]	**-0.1**	-0.8	0.5	0.1
c. Peratus Perubahan Tahun ke Tahun/ *Percentage Change Year-on-Year*					
2020		**-21.8**	-41.3	-7.5	-6.7
2021		**-8.7**	-28.1	-5.6	7.6
2022		**19.7**	52.9	7.3	9.5
2023		**9.7**	10.9	7.5	10.8
2024		**8.0**	7.3	8.1	8.7
2020	**Q1**	**-0.8**	-5.7	3.9	1.8
	Q2	**-40.5**	-74.5	-12.4	-18.5
	Q3	**-21.5**	-40.8	-9.4	-5.0
	Q4	**-23.8**	-44.2	-11.0	-4.7
2021	**Q1**	**-24.6**	-47.9	-10.9	-5.1
	Q2	**21.1**	65.7	2.5	21.5
	Q3	**-20.4**	-62.7	-7.0	6.6
	Q4	**0.4**	-1.6	-5.8	9.5
2022	**Q1**	**13.8**	28.4	3.0	13.2
	Q2	**18.6**	53.9	5.4	8.3
	Q3	**35.5**	188.7	8.7	8.7
	Q4	**13.2**	20.6	11.7	8.2
2023	**Q1**	**12.7**	16.2	11.5	10.7
	Q2	**10.7**	12.8	9.5	9.9
	Q3	**8.7**	11.1	4.1	11.3
	Q4	**7.0**	4.2	5.6	11.3
2024	**Q1**	**6.8**	3.9	7.2	9.3
	Q2	**7.4**	5.7	8.0	8.4
	Q3	**8.9**	9.4	8.4	8.8
	Q4[r]	**8.6**	10.0	6.7	9.1
2025	**Q1**[p]	**6.2**	6.1	4.9	7.4

[p] **Data Awalan/** *Preliminary Data*

[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh/** *Revisions made based on the latest data available*

Jadual 3 (i) : Indeks Volum Perdagangan borong & runcit mengikut Aktiviti

Table 3 (i) : Volume Index of Wholesale & retail trade by Activity

(2015=100)

Subsektor *Sub-sector* / **Tempoh** *Period*		**Perdagangan borong & runcit** *Wholesale & retail trade*	**Perdagangan borong** *Wholesale trade*	**Perdagangan runcit** *Retail trade*	**Kenderaan bermotor** *Motor vehicles*
Wajaran/ *Weight*		**37.9**	16.9	16.1	4.9
a. Indeks Volum/ *Volume Index*					
2015		**100.0**	100.0	100.0	100.0
2016		**106.0**	108.2	107.1	96.9
2017		**113.4**	115.0	117.3	98.0
2018		**122.1**	122.8	128.9	101.1
2019		**129.5**	128.5	139.5	104.6
2020		**121.6**	121.8	131.0	94.0
2021		**124.3**	126.5	135.6	85.2
2022		**142.1**	131.1	161.6	118.6
2023		**150.1**	137.2	171.6	129.2
2024		**156.6**	142.9	179.2	135.5
2018	**Q1**	**117.9**	118.8	124.6	96.9
	Q2	**120.4**	122.2	125.3	101.5
	Q3	**124.5**	124.7	131.1	105.7
	Q4	**125.7**	125.6	134.8	100.3
2019	**Q1**	**125.5**	123.8	136.1	101.2
	Q2	**127.8**	127.0	136.5	105.6
	Q3	**132.0**	131.5	141.2	107.7
	Q4	**132.8**	131.8	144.2	103.9
2020	**Q1**	**127.5**	126.8	138.6	97.6
	Q2	**97.8**	102.5	107.6	54.9
	Q3	**129.4**	126.9	138.0	113.7
	Q4	**131.7**	131.3	139.9	109.9
2021	**Q1**	**129.6**	127.9	140.0	105.7
	Q2	**119.3**	124.1	130.8	70.3
	Q3	**114.8**	122.9	128.8	48.7
	Q4	**133.7**	131.3	142.7	116.0
2022	**Q1**	**134.7**	129.4	147.2	115.0
	Q2	**142.2**	131.0	162.1	117.0
	Q3	**144.6**	131.6	166.8	118.1
	Q4	**146.9**	132.4	170.1	124.2
2023	**Q1**	**147.4**	133.9	168.8	128.1
	Q2	**148.1**	136.7	170.0	121.1
	Q3	**151.8**	139.7	172.5	131.4
	Q4	**153.1**	138.6	175.1	136.3
2024	**Q1**	**152.8**	138.7	175.2	134.1
	Q2	**155.4**	141.0	179.4	132.0
	Q3	**158.3**	146.2	179.6	136.2
	Q4[r]	**159.9**	145.9	182.5	139.7
2025	**Q1**[p]	**159.4**	146.1	184.3	129.3

[p] **Data Awalan/** *Preliminary Data*

[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh/** *Revisions made based on the latest data available*

Jadual 3 (i) : Indeks Volum Perdagangan borong & runcit mengikut Aktiviti (samb.)

Table 3 (i) : Volume Index of Wholesale & retail trade by Activity (cont'd.)

(2015=100)

Subsektor *Sub-sector* / **Tempoh** *Period*		**Perdagangan borong & runcit** *Wholesale & retail trade*	**Perdagangan borong** *Wholesale trade*	**Perdagangan runcit** *Retail trade*	**Kenderaan bermotor** *Motor vehicles*
Wajaran/ *Weight*		**37.9**	16.9	16.1	4.9
b. Peratus Perubahan Suku Tahun ke Suku Tahun/ *Percentage Change Quarter-on-Quarter*					
2020	**Q1**	**-4.0**	-3.7	-3.8	-6.0
	Q2	**-23.2**	-19.2	-22.4	-43.8
	Q3	**32.2**	23.8	28.3	107.1
	Q4	**1.8**	3.5	1.4	-3.3
2021	**Q1**	**-1.6**	-2.6	0.1	-3.8
	Q2	**-8.0**	-3.0	-6.6	-33.4
	Q3	**-3.7**	-0.9	-1.6	-30.8
	Q4	**16.4**	6.8	10.8	138.2
2022	**Q1**	**0.7**	-1.5	3.2	-0.9
	Q2	**5.6**	1.3	10.1	1.8
	Q3	**1.6**	0.5	2.9	0.9
	Q4	**1.6**	0.6	2.0	5.1
2023	**Q1**	**0.4**	1.1	-0.8	3.2
	Q2	**0.5**	2.1	0.7	-5.4
	Q3	**2.5**	2.2	1.5	8.5
	Q4	**0.8**	-0.8	1.5	3.7
2024	**Q1**	**-0.1**	0.1	0.04	-1.7
	Q2	**1.7**	1.7	2.4	-1.5
	Q3	**1.8**	3.7	0.1	3.2
	Q4[r]	**1.0**	-0.2	1.6	2.5
2025	**Q1**[p]	**-0.3**	0.2	1.0	-7.5
c. Peratus Perubahan Tahun ke Tahun/ *Percentage Change Year-on-Year*					
2020		**-6.1**	-5.2	-6.1	-10.1
2021		**2.3**	3.8	3.5	-9.4
2022		**14.3**	3.6	19.2	39.2
2023		**5.6**	4.7	6.2	9.0
2024		**4.3**	4.1	4.4	4.9
2020	**Q1**	**1.5**	2.5	1.8	-3.5
	Q2	**-23.4**	-19.3	-21.2	-48.0
	Q3	**-2.0**	-3.5	-2.3	5.5
	Q4	**-0.9**	-0.4	-2.9	5.8
2021	**Q1**	**1.7**	0.8	1.0	8.2
	Q2	**21.9**	21.1	21.6	28.2
	Q3	**-11.3**	-3.1	-6.7	-57.2
	Q4	**1.5**	0.03	2.0	5.6
2022	**Q1**	**3.9**	1.2	5.1	8.8
	Q2	**19.3**	5.6	23.9	66.4
	Q3	**25.9**	7.1	29.6	142.6
	Q4	**9.9**	0.9	19.3	7.0
2023	**Q1**	**9.5**	3.5	14.7	11.4
	Q2	**4.1**	4.4	4.9	3.5
	Q3	**5.0**	6.1	3.4	11.2
	Q4	**4.2**	4.6	2.9	9.8
2023	**Q1**	**3.7**	3.5	3.8	4.7
	Q2	**4.9**	3.1	5.5	9.0
	Q3	**4.3**	4.6	4.1	3.7
	Q4[r]	**4.4**	5.3	4.2	2.5
2025	**Q1**[p]	**4.3**	5.4	5.2	-3.6

[p] **Data Awalan/** *Preliminary Data*

[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh/** *Revisions made based on the latest data available*

Jadual 3 (ii) : Indeks Volum Kewangan & Insurans mengikut Aktiviti

Table 3 (ii) : Volume Index of Finance & Insurance by Activity

(2015=100)

Subsektor *Sub-sector* / **Tempoh** *Period*		**Kewangan & insurans** *Finance & insurance*	**Kewangan** *Finance*	**Insurans** *Insurance*
Wajaran/ *Weight*		**16.0**	12.6	3.4
a. Indeks Volum/ *Volume Index*				
2015		**100.0**	100.0	100.0
2016		**102.6**	101.4	106.4
2017		**107.4**	106.5	110.4
2018		**113.1**	110.7	121.0
2019		**118.4**	115.7	127.0
2020		**121.5**	118.4	131.4
2021		**133.4**	129.2	147.0
2022		**134.8**	132.7	141.5
2023		**132.5**	132.2	133.5
2024		**138.9**	137.6	142.8
2018	**Q1**	**111.9**	109.0	121.2
	Q2	**106.7**	104.6	113.4
	Q3	**116.6**	114.1	124.5
	Q4	**117.4**	115.1	124.7
2019	**Q1**	**117.1**	111.7	134.4
	Q2	**111.7**	110.3	115.8
	Q3	**121.4**	119.0	129.1
	Q4	**123.3**	121.7	128.5
2020	**Q1**	**122.6**	116.2	143.2
	Q2	**104.8**	100.2	119.8
	Q3	**127.9**	128.2	127.1
	Q4	**130.5**	128.9	135.4
2021	**Q1**	**136.3**	129.2	159.2
	Q2	**129.2**	128.3	132.0
	Q3	**133.4**	128.8	148.1
	Q4	**134.8**	130.5	148.6
2022	**Q1**	**135.0**	126.5	162.2
	Q2	**127.6**	128.7	123.7
	Q3	**139.5**	139.6	139.2
	Q4	**137.2**	136.0	140.9
2023	**Q1**	**137.8**	130.3	161.8
	Q2	**121.9**	126.6	107.1
	Q3	**138.4**	139.2	136.0
	Q4	**131.8**	132.6	129.1
2024	**Q1**	**137.9**	133.8	151.1
	Q2	**135.8**	134.5	140.0
	Q3	**143.3**	144.3	139.9
	Q4[r]	**138.5**	137.9	140.2
2025	**Q1**[p]	**141.7**	135.7	161.0

[p] **Data Awalan/** *Preliminary Data*

[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh/** *Revisions made based on the latest data available*

Jadual 3 (ii) : Indeks Volum Kewangan & Insurans mengikut Aktiviti (samb.)

Table 3 (ii) : Volume Index of Finance & Insurance by Activity (cont'd.)

(2015=100)

Subsektor *Sub-sector* / **Tempoh** *Period*		**Kewangan & insurans** *Finance & insurance*	**Kewangan** *Finance*	**Insurans** *Insurance*
Wajaran/ *Weight*		**16.0**	12.6	3.4
b. Peratus Perubahan Suku Tahun ke Suku Tahun/ *Percentage Change Quarter-on-Quarter*				
2020	**Q1**	**-0.6**	-4.6	11.4
	Q2	**-14.5**	-13.7	-16.3
	Q3	**22.0**	27.9	6.1
	Q4	**2.0**	0.6	6.5
2021	**Q1**	**4.5**	0.2	17.5
	Q2	**-5.2**	-0.7	-17.1
	Q3	**3.2**	0.3	12.2
	Q4	**1.1**	1.3	0.3
2022	**Q1**	**0.1**	-3.1	9.1
	Q2	**-5.5**	1.8	-23.7
	Q3	**9.4**	8.4	12.5
	Q4	**-1.7**	-2.6	1.2
2023	**Q1**	**0.5**	-4.2	14.9
	Q2	**-11.5**	-2.9	-33.8
	Q3	**13.5**	10.0	26.9
	Q4	**-4.8**	-4.8	-5.1
2024	**Q1**	**4.7**	0.9	17.0
	Q2	**-1.6**	0.5	-7.3
	Q3	**5.5**	7.3	-0.1
	Q4[r]	**-3.4**	-4.4	0.2
2025	**Q1**[p]	**2.1**	-1.8	14.5
c. Peratus Perubahan Tahun ke Tahun/ *Percentage Change Year-on-Year*				
2020		**2.6**	2.3	3.5
2021		**9.9**	9.2	11.9
2022		**1.0**	2.7	-3.7
2023		**-1.7**	-0.4	-5.7
2024		**4.8**	4.1	7.0
2020	**Q1**	**4.7**	4.0	6.6
	Q2	**-6.1**	-9.2	3.4
	Q3	**5.4**	7.7	-1.5
	Q4	**5.8**	5.9	5.4
2021	**Q1**	**11.2**	11.2	11.2
	Q2	**23.2**	28.1	10.2
	Q3	**4.3**	0.5	16.5
	Q4	**3.3**	1.2	9.7
2022	**Q1**	**-1.0**	-2.1	1.9
	Q2	**-1.3**	0.3	-6.3
	Q3	**4.6**	8.4	-6.0
	Q4	**1.8**	4.3	-5.2
2023	**Q1**	**2.1**	3.0	-0.2
	Q2	**-4.4**	-1.7	-13.4
	Q3	**-0.8**	-0.3	-2.3
	Q4	**-3.9**	-2.5	-8.4
2024	**Q1**	**0.1**	2.7	-6.6
	Q2	**11.4**	6.2	30.7
	Q3	**3.5**	3.7	2.9
	Q4[r]	**5.1**	4.0	8.6
2025	**Q1**[p]	**2.7**	1.4	6.6

[p] **Data Awalan/** *Preliminary Data*

[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh/** *Revisions made based on the latest data available*

Jadual 3 (iii) : Indeks Volum Maklumat & komunikasi mengikut Aktiviti

Table 3 (iii) : Volume Index of Information & communication by Activity

(2015=100)

Subsektor *Sub-sector* / **Tempoh** *Period*		**Maklumat & komunikasi** Information & communication	**Telekomunikasi** *Telecommunications*	**Komputer & perkhidmatan maklumat** *Computer & information service s*	**Aktiviti Penerbitan & Penyiaran** *Publishing & Broadcasting Activities*
Wajaran/ *Weight*		**12.9**	8.0	3.5	1.4
a. Indeks Volum/ *Volume Index*					
2015		**100.0**	100.0	100.0	100.0
2016		**108.0**	109.5	106.4	103.7
2017		**117.1**	119.6	114.0	110.8
2018		**126.8**	130.4	123.1	116.2
2019		**135.0**	139.8	130.9	119.5
2020		**142.8**	153.1	135.3	105.7
2021		**152.1**	165.8	141.2	104.9
2022		**159.9**	172.6	150.7	114.3
2023		**165.6**	178.1	156.2	121.4
2024		**171.3**	183.6	161.5	128.8
2018	**Q1**	**122.8**	124.5	122.4	114.3
	Q2	**128.0**	129.7	128.8	116.7
	Q3	**130.0**	134.0	127.1	115.7
	Q4	**126.3**	133.4	114.0	118.0
2019	**Q1**	**131.6**	134.5	130.9	117.7
	Q2	**136.0**	138.6	137.4	119.1
	Q3	**137.8**	143.0	134.3	118.3
	Q4	**134.6**	142.9	120.9	122.9
2020	**Q1**	**140.0**	147.2	135.3	112.8
	Q2	**142.2**	150.1	141.5	101.8
	Q3	**144.8**	155.3	138.4	103.7
	Q4	**144.1**	159.7	125.9	104.6
2021	**Q1**	**148.9**	161.5	140.4	102.1
	Q2	**150.4**	165.0	138.1	101.4
	Q3	**153.4**	168.3	140.6	105.2
	Q4	**155.7**	168.6	145.6	111.1
2022	**Q1**	**157.9**	170.6	148.3	112.7
	Q2	**159.2**	172.3	149.3	113.2
	Q3	**160.3**	172.8	151.7	114.4
	Q4	**162.2**	174.7	153.4	116.8
2023	**Q1**	**163.9**	176.4	154.9	118.7
	Q2	**165.0**	177.7	155.5	120.4
	Q3	**166.0**	178.3	156.9	122.2
	Q4	**167.5**	180.0	157.7	124.2
2024	**Q1**	**168.5**	181.3	158.0	125.8
	Q2	**170.2**	182.7	160.1	127.5
	Q3	**171.8**	184.4	161.8	129.1
	Q4[r]	**174.5**	186.1	166.0	132.7
2025	**Q1**[p]	**174.5**	188.2	160.6	134.9

[p] **Data Awalan**/ *Preliminary Data*

[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh**/ *Revisions made based on the latest data available*

Jadual 3 (iii) : Indeks Volum Maklumat & komunikasi mengikut Aktiviti (samb.)
Table 3 (iii) : Volume Index of Information & communication by Activity (cont'd.)
(2015=100)

Subsektor / Sub-sector Tempoh / Period		Maklumat & komunikasi *Information & communication*	Telekomunikasi *Telecommunications*	Komputer & perkhidmatan maklumat *Computer & information service s*	Aktiviti penerbitan & penyiaran *Publishing & broadcasting activities*
Wajaran/ *Weight*		**12.9**	8.0	3.5	1.4
b. Peratus Perubahan Suku Tahun ke Suku Tahun/ *Percentage Change Quarter-on-Quarter*					
2020	**Q1**	**4.0**	3.0	11.9	-8.2
	Q2	**1.6**	1.9	4.6	-9.8
	Q3	**1.8**	3.5	-2.2	1.8
	Q4	**-0.4**	2.8	-9.0	0.9
2021	**Q1**	**3.3**	1.1	11.5	-2.4
	Q2	**1.0**	2.2	-1.6	-0.6
	Q3	**2.0**	1.9	1.8	3.7
	Q4	**1.5**	0.2	3.6	5.6
2022	**Q1**	**1.4**	1.2	1.8	1.5
	Q2	**0.9**	1.0	0.7	0.5
	Q3	**0.7**	0.3	1.6	1.0
	Q4	**1.2**	1.1	1.2	2.1
2023	**Q1**	**1.0**	0.9	1.0	1.6
	Q2	**0.7**	0.8	0.4	1.4
	Q3	**0.6**	0.3	0.9	1.5
	Q4	**0.9**	1.0	0.5	1.7
2024	**Q1**	**0.6**	0.7	0.2	1.3
	Q2	**1.0**	0.8	1.3	1.3
	Q3	**1.0**	0.9	1.1	1.2
	Q4[r]	**1.5**	0.9	2.6	2.8
2025	**Q1**[p]	**0.0**	1.1	-3.2	1.6
c. Peratus Perubahan Tahun ke Tahun/ *Percentage Change Year-on-Year*					
2020		**5.7**	9.5	3.3	-11.5
2021		**6.5**	8.3	4.4	-0.7
2022		**5.1**	4.1	6.7	8.9
2023		**3.6**	3.2	3.7	6.2
2024		**3.4**	3.1	3.4	6.1
2020	**Q1**	**6.4**	9.5	3.4	-4.1
	Q2	**4.5**	8.3	2.9	-14.5
	Q3	**5.1**	8.6	3.0	-12.4
	Q4	**7.1**	11.7	4.2	-14.9
2021	**Q1**	**6.4**	9.7	3.8	-9.5
	Q2	**5.8**	10.0	-2.4	-0.4
	Q3	**6.0**	8.3	1.6	1.5
	Q4	**8.0**	5.6	15.6	6.2
2022	**Q1**	**6.0**	5.6	5.6	10.4
	Q2	**5.9**	4.4	8.1	11.6
	Q3	**4.5**	2.7	7.9	8.8
	Q4	**4.2**	3.6	5.4	5.2
2023	**Q1**	**3.8**	3.4	4.5	5.3
	Q2	**3.6**	3.1	4.1	6.3
	Q3	**3.5**	3.2	3.4	6.8
	Q4	**3.2**	3.0	2.8	6.3
2024	**Q1**	**2.9**	2.8	2.0	6.0
	Q2	**3.1**	2.8	2.9	6.0
	Q3	**3.5**	3.4	3.1	5.6
	Q4[r]	**4.2**	3.4	5.3	6.9
2025	**Q1**[p]	**3.5**	3.8	1.6	7.2

[p] **Data Awalan/** *Preliminary Data*
[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh/** *Revisions made based on the latest data available*

Jadual 3 (iv) : Indeks Volum Pengangkutan & penyimpanan mengikut Aktiviti

Table 3 (iv) : Volume Index of Transportation & storage by Activity

(2015=100)

Subsektor *Sub-sector* / **Tempoh** *Period*		**Pengangkutan & penyimpanan** *Transportation & storage*	**Penggudangan & aktiviti sokongan; Pos & kurier** *Warehousing & supporting activities; Postal & courier*	**Pengangkutan darat** *Land transport*	**Pengangkutan air** *Water transport*	**Pengangkutan udara** *Air transport*
Wajaran/ *Weight*		**9.0**	4.4	2.1	1.3	1.2
a. Indeks Volum/ *Volume Index*						
2015		**100.0**	100.0	100.0	100.0	100.0
2016		**105.1**	105.9	106.6	102.4	102.4
2017		**111.2**	113.2	113.8	105.6	105.4
2018		**117.9**	121.7	121.7	109.0	107.0
2019		**125.5**	131.2	130.7	112.3	109.9
2020		**97.2**	115.4	94.1	100.2	35.1
2021		**99.0**	119.5	97.6	102.9	24.5
2022		**132.3**	149.6	134.1	115.4	85.3
2023		**150.3**	166.8	154.5	129.2	106.5
2024		**166.4**	183.4	171.0	140.7	124.3
2018	**Q1**	**113.4**	116.3	116.5	108.1	102.7
	Q2	**115.2**	119.2	119.6	106.3	102.4
	Q3	**118.5**	122.3	123.4	105.4	109.8
	Q4	**124.5**	128.8	127.4	116.0	113.3
2019	**Q1**	**120.5**	125.2	125.0	111.5	104.9
	Q2	**122.9**	128.9	128.5	110.0	104.8
	Q3	**126.1**	131.9	132.4	108.6	113.0
	Q4	**132.5**	138.7	136.9	119.0	116.7
2020	**Q1**	**116.6**	127.7	118.1	106.4	85.2
	Q2	**67.1**	89.9	49.8	71.6	11.4
	Q3	**104.5**	124.8	107.6	108.8	23.0
	Q4	**100.7**	119.3	101.0	113.8	20.7
2021	**Q1**	**97.5**	119.2	97.3	102.1	16.2
	Q2	**93.6**	116.1	88.5	97.1	19.4
	Q3	**91.8**	112.1	90.0	100.8	13.3
	Q4	**113.0**	130.8	114.4	111.7	49.2
2022	**Q1**	**123.3**	142.7	125.1	111.8	62.9
	Q2	**131.4**	148.4	132.0	112.0	90.3
	Q3	**135.2**	152.0	136.9	117.1	91.4
	Q4	**139.4**	155.4	142.2	120.8	96.8
2023	**Q1**	**143.8**	159.7	147.8	124.2	100.7
	Q2	**148.9**	164.7	153.4	128.3	106.0
	Q3	**152.2**	168.9	156.2	130.6	108.5
	Q4	**156.3**	173.8	160.5	133.7	110.7
2024	**Q1**	**159.7**	177.9	164.4	136.2	111.1
	Q2	**164.5**	180.9	169.0	138.8	124.8
	Q3	**168.3**	184.7	173.2	141.7	129.2
	Q4[r]	**173.0**	190.2	177.6	146.0	132.1
2025	**Q1**[p]	**174.8**	193.6	177.6	148.9	130.1

[p] **Data Awalan/** *Preliminary Data*

[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh/** *Revisions made based on the latest data available*

Jadual 3 (iv) : Indeks Volum Pengangkutan & penyimpanan mengikut Aktiviti (samb.)
Table 3 (iv) : Volume Index of Transportation & storage by Activity (cont'd.)
(2015=100)

Subsektor *Sub-sector* / **Tempoh** *Period*		**Pengangkutan & penyimpanan** *Transportation & storage*	**Penggudangan & aktiviti sokongan; Pos & kurier** *Warehousing & supporting activities; Postal & courier*	**Pengangkutan darat** *Land transport*	**Pengangkutan air** *Water transport*	**Pengangkutan udara** *Air transport*
Wajaran/ *Weight*		**9.0**	4.4	2.1	1.3	1.2
b. Peratus Perubahan Suku Tahun ke Suku Tahun/ *Percentage Change Quarter-on-Quarter*						
2020	**Q1**	**-12.0**	-8.0	-13.7	-10.5	-27.0
	Q2	**-42.5**	-29.6	-57.8	-32.7	-86.6
	Q3	**55.8**	38.8	115.9	51.9	101.0
	Q4	**-3.7**	-4.3	-6.2	4.5	-9.9
2021	**Q1**	**-3.2**	-0.1	-3.6	-10.2	-21.9
	Q2	**-4.0**	-2.7	-9.0	-4.9	19.9
	Q3	**-2.0**	-3.4	1.7	3.9	-31.2
	Q4	**23.2**	16.6	27.2	10.8	268.4
2022	**Q1**	**9.0**	9.1	9.3	0.1	28.0
	Q2	**6.6**	4.0	5.5	0.1	43.4
	Q3	**2.9**	2.4	3.8	4.6	1.2
	Q4	**3.1**	2.2	3.8	3.1	5.9
2023	**Q1**	**3.2**	2.8	3.9	2.8	4.1
	Q2	**3.5**	3.1	3.8	3.3	5.2
	Q3	**2.3**	2.5	1.8	1.8	2.4
	Q4	**2.7**	2.9	2.7	2.4	2.0
2024	**Q1**	**2.1**	2.4	2.4	1.9	0.4
	Q2	**3.0**	1.7	2.8	1.9	12.3
	Q3	**2.3**	2.1	2.5	2.1	3.5
	Q4[r]	**2.8**	3.0	2.5	3.0	2.2
2025	**Q1**[p]	**1.0**	1.8	0.0	2.0	-1.5
c. Peratus Perubahan Tahun ke Tahun/ *Percentage Change Year-on-Year*						
2020		**-22.5**	-12.0	-28.0	-10.8	-68.1
2021		**1.8**	3.6	3.7	2.8	-30.1
2022		**33.7**	25.2	37.4	12.1	248.1
2023		**13.6**	11.5	15.2	11.9	24.8
2024		**10.7**	10.0	10.7	8.9	16.7
2020	**Q1**	**-3.2**	1.9	-5.5	-4.6	-18.7
	Q2	**-45.4**	-30.3	-61.2	-34.9	-89.1
	Q3	**-17.1**	-5.4	-18.7	0.2	-79.7
	Q4	**-24.0**	-14.0	-26.2	-4.4	-82.3
2021	**Q1**	**-16.4**	-6.6	-17.6	-4.1	-81.0
	Q2	**39.6**	29.1	77.6	35.5	69.5
	Q3	**-12.2**	-10.1	-16.4	-7.3	-41.9
	Q4	**12.3**	9.6	13.3	-1.8	137.3
2022	**Q1**	**26.4**	19.7	28.6	9.5	289.2
	Q2	**40.4**	27.9	49.1	15.3	365.6
	Q3	**47.4**	35.6	52.2	16.1	584.7
	Q4	**23.3**	18.9	24.2	8.1	96.9
2023	**Q1**	**16.7**	12.0	18.1	11.1	60.0
	Q2	**13.3**	11.0	16.3	14.6	17.4
	Q3	**12.6**	11.1	14.1	11.5	18.8
	Q4	**12.2**	11.8	12.9	10.7	14.4
2024	**Q1**	**11.0**	11.4	11.2	9.7	10.3
	Q2	**10.5**	9.8	10.1	8.2	17.8
	Q3	**10.6**	9.3	10.9	8.5	19.0
	Q4[r]	**10.7**	9.4	10.7	9.2	19.3
2025	**Q1**[p]	**9.5**	8.8	8.1	9.3	17.1

[p] **Data Awalan/** *Preliminary Data*

[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh/** *Revisions made based on the latest data available*

Jadual 4 : Indeks Volum Perkhidmatan Pelarasan Musim mengikut Segmen
Table 4 : Seasonally Adjusted Volume Index of Services by Segment
(2015=100)

Segmen *Segment* / **Tempoh** *Period*		**Perkhidmatan** *Services*	**Perdagangan borong & runcit, Makanan & minuman dan Penginapan** *Wholesale & retail trade, Food & beverage and Accommodation*	**Perkhidmatan perniagaan dan Kewangan** *Business services and Finance*	**Maklumat & komunikasi dan Pengangkutan & penyimpanan** *Information & communication and Transportation & storage*	**Perkhidmatan lain** *Other services*
Wajaran/ *Weight*		**100.0**	45.2	26.8	21.9	6.1
a. Indeks Volum/ *Volume Index*						
2021	**Q1**	**122.3**	121.7	125.3	128.3	92.4
	Q2	**119.7**	116.3	124.9	128.0	92.9
	Q3	**116.0**	112.3	121.0	127.6	80.4
	Q4	**124.3**	124.3	120.7	136.8	94.8
2022	**Q1**	**130.8**	129.3	128.4	143.9	104.7
	Q2	**140.4**	142.6	135.1	150.4	111.6
	Q3	**143.9**	146.5	139.5	152.5	112.5
	Q4	**137.9**	139.0	134.1	149.3	106.9
2023	**Q1**	**144.2**	143.9	142.3	154.9	116.1
	Q2	**143.9**	148.3	130.0	158.7	119.6
	Q3	**149.0**	151.1	141.7	161.4	121.2
	Q4	**146.4**	146.6	139.0	162.4	120.5
2024	**Q1**	**148.4**	148.0	141.7	164.3	123.9
	Q2	**157.5**	156.8	156.8	167.9	128.6
	Q3	**157.1**	157.7	150.3	171.3	131.9
	Q4[r]	**156.1**	153.7	151.5	173.7	131.2
2025	**Q1**[p]	**156.8**	156.0	150.0	174.0	131.4
b. Peratus Perubahan Suku Tahun ke Suku Tahun/ *Percentage Change Quarter-on-Quarter*						
2021	**Q1**	**1.6**	0.7	3.5	2.2	-3.1
	Q2	**-2.1**	-4.4	-0.3	-0.2	0.5
	Q3	**-3.1**	-3.5	-3.1	-0.3	-13.5
	Q4	**7.1**	10.7	-0.2	7.3	18.0
2022	**Q1**	**5.2**	4.0	6.4	5.1	10.5
	Q2	**7.4**	10.3	5.2	4.5	6.6
	Q3	**2.5**	2.7	3.3	1.4	0.8
	Q4	**-4.1**	-5.1	-3.9	-2.1	-5.0
2023	**Q1**	**4.5**	3.5	6.1	3.8	8.6
	Q2	**-0.2**	3.1	-8.6	2.4	3.0
	Q3	**3.5**	1.9	9.0	1.7	1.3
	Q4	**-1.7**	-2.9	-1.9	0.6	-0.6
		0.0	0.0	0.0	0.0	0.0
2024	**Q1**	**1.3**	0.9	1.9	1.2	2.8
	Q2	**6.1**	6.0	10.6	2.2	3.8
	Q3	**-0.3**	0.5	-4.1	2.0	2.5
	Q4[r]	**-0.6**	-2.5	0.8	1.4	-0.5
2025	**Q1**[p]	**0.4**	1.5	-1.0	0.2	0.2

[p] **Data Awalan/** *Preliminary Data*
[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh/** *Revisions made based on the latest data available*

Jadual 4 : Indeks Volum Perkhidmatan Pelarasan Musim mengikut Subsektor
Table 4 : Seasonally Adjusted Volume Index of Services by Sub-sector
(2015=100)

Subsektor *Sub-sector* / **Tempoh** *Period*		**Perdagangan borong & runcit, Makanan & minuman dan Penginapan** *Wholesale & retail trade, Food & beverage and Accommodation*	**Perdagangan Borong & runcit** *Wholesale & retail trade*	**Makanan & minuman** *Food & beverage*	**Penginapan** *Accommodation*
Wajaran/ *Weight*		**45.2**	37.9	5.7	1.6
a. Indeks Volum/ *Volume Index*					
2021	**Q1**	**121.7**	128.0	102.4	43.8
	Q2	**116.3**	121.9	100.9	40.9
	Q3	**112.3**	117.7	97.9	37.2
	Q4	**124.3**	130.4	100.5	65.4
2022	**Q1**	**129.3**	133.0	118.8	81.1
	Q2	**142.6**	145.2	130.8	123.0
	Q3	**146.5**	148.5	133.9	143.9
	Q4	**139.0**	143.2	117.3	117.4
2023	**Q1**	**143.9**	147.2	124.1	135.2
	Q2	**148.3**	151.3	128.0	151.5
	Q3	**151.1**	154.2	130.8	151.2
	Q4	**146.6**	149.4	129.4	144.5
2024	**Q1**	**148.0**	150.7	129.2	152.8
	Q2	**156.8**	160.0	132.8	168.3
	Q3	**157.7**	160.4	136.3	168.4
	Q4[r]	**153.7**	155.7	137.5	166.4
2025	**Q1**[p]	**156.0**	159.6	127.4	172.2
b. Peratus Perubahan Suku Tahun ke Suku Tahun/ *Percentage Change Quarter-on-Quarter*					
2021	**Q1**	**0.7**	0.4	3.6	-4.2
	Q2	**-4.4**	-4.8	-1.4	-6.6
	Q3	**-3.5**	-3.4	-3.0	-9.2
	Q4	**10.7**	10.8	2.7	76.0
2022	**Q1**	**4.0**	2.0	18.2	24.0
	Q2	**10.3**	9.2	10.1	51.7
	Q3	**2.7**	2.2	2.4	17.0
	Q4	**-5.1**	-3.6	-12.4	-18.5
2023	**Q1**	**3.5**	2.8	5.8	15.2
	Q2	**3.1**	2.8	3.1	12.0
	Q3	**1.9**	1.9	2.2	-0.2
	Q4	**-2.9**	-3.1	-1.1	-4.4
2024	**Q1**	**0.9**	0.9	-0.2	5.7
	Q2	**6.0**	6.2	2.8	10.1
	Q3	**0.5**	0.3	2.7	0.0
	Q4[r]	**-2.5**	-3.0	0.8	-1.2
2025	**Q1**[p]	**1.5**	2.5	-7.3	3.5

[p] **Data Awalan/** *Preliminary Data*
[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh/** *Revisions made based on the latest data available*

Jadual 4 : Indeks Volum Perkhidmatan Pelarasan Musim mengikut Subsektor (samb.)
Table 4 : Seasonally Adjusted Volume Index of Services by Sub-sector (cont'd.)
(2015=100)

Subsektor *Sub-sector* / **Tempoh** *Period*		**Perkhidmatan perniagaan dan Kewangan** *Business services and Finance*	**Kewangan & insurans** *Finance & insurance*	**Profesional dan Pentadbiran & khidmat sokongan** *Professional and Administrative & support services*	**Hartanah** *Real estate*
Wajaran/ *Weight*		**26.8**	16.0	7.2	3.6
a. Indeks Volum/ *Volume Index*					
2021	**Q1**	**125.3**	133.9	120.9	95.7
	Q2	**124.9**	135.3	120.7	87.4
	Q3	**121.0**	133.6	111.2	84.9
	Q4	**120.7**	132.0	115.3	82.1
2022	**Q1**	**128.4**	132.3	130.0	108.2
	Q2	**135.1**	134.6	143.8	120.1
	Q3	**139.5**	138.4	154.2	115.8
	Q4	**134.1**	133.5	144.8	115.2
2023	**Q1**	**142.3**	143.7	152.9	114.8
	Q2	**130.0**	120.0	156.8	120.8
	Q3	**141.7**	135.8	163.1	125.0
	Q4	**139.0**	130.2	163.9	128.6
2024	**Q1**	**141.7**	134.4	166.0	125.7
	Q2	**156.8**	155.9	169.7	135.3
	Q3	**150.3**	140.3	176.6	142.5
	Q4[r]	**151.5**	141.5	177.2	144.5
2025	**Q1**[p]	**150.0**	139.3	178.5	140.5
b. Peratus Perubahan Suku Tahun ke Suku Tahun/ *Percentage Change Quarter-on-Quarter*					
2021	**Q1**	**3.5**	5.3	0.3	0.7
	Q2	**-0.3**	1.0	-0.2	-8.7
	Q3	**-3.1**	-1.2	-7.9	-2.8
	Q4	**-0.2**	-1.2	3.7	-3.3
2022	**Q1**	**6.4**	0.3	12.8	31.9
	Q2	**5.2**	1.8	10.6	10.9
	Q3	**3.3**	2.8	7.2	-3.5
	Q4	**-3.9**	-3.5	-6.1	-0.5
2023	**Q1**	**6.1**	7.7	5.6	-0.3
	Q2	**-8.6**	-16.5	2.5	5.2
	Q3	**9.0**	13.2	4.1	3.5
	Q4	**-1.9**	-4.1	0.5	2.9
2024	**Q1**	**1.9**	3.2	1.3	-2.2
	Q2	**10.6**	15.9	2.2	7.7
	Q3	**-4.1**	-10.0	4.0	5.3
	Q4[r]	**0.8**	0.9	0.3	1.4
2025	**Q1**[p]	**-1.0**	-1.5	0.7	-2.8

[p] **Data Awalan/** *Preliminary Data*
[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh/** *Revisions made based on the latest data available*

Jadual 4 : Indeks Volum Perkhidmatan Pelarasan Musim mengikut Subsektor (samb.)
Table 4 : Seasonally Adjusted Volume Index of Services by Sub-sector (cont'd.)
(2015=100)

Subsektor *Sub-sector* / **Tempoh** *Period*		**Maklumat & komunikasi dan Pengangkutan & penyimpanan** *Information & communication and Transportation & storage*	**Maklumat & komunikasi** *Information & communication*	**Pengangkutan & penyimpanan** *Transportation & storage*
Wajaran/ *Weight*		**21.9**	12.9	9.0
a. Indeks Volum/ *Volume Index*				
2021	**Q1**	**128.3**	149.2	98.4
	Q2	**128.0**	148.9	98.0
	Q3	**127.6**	151.8	93.0
	Q4	**136.8**	159.0	105.2
2022	**Q1**	**143.9**	158.1	123.5
	Q2	**150.4**	157.8	139.8
	Q3	**152.5**	159.7	142.2
	Q4	**149.3**	165.6	126.0
2023	**Q1**	**154.9**	163.7	142.4
	Q2	**158.7**	164.8	150.0
	Q3	**161.4**	166.2	154.6
	Q4	**162.4**	167.6	154.9
2024	**Q1**	**164.3**	168.4	158.3
	Q2	**167.9**	170.0	164.9
	Q3	**171.3**	172.1	170.2
	Q4[r]	**173.7**	174.4	172.8
2025	**Q1**[p]	**174.0**	174.5	173.4
b. Peratus Perubahan Suku Tahun ke Suku Tahun/ *Percentage Change Quarter-on-Quarter*				
2021	**Q1**	**2.2**	1.4	4.1
	Q2	**-0.2**	-0.2	-0.4
	Q3	**-0.3**	1.9	-5.1
	Q4	**7.3**	4.8	13.2
2022	**Q1**	**5.1**	-0.5	17.4
	Q2	**4.5**	-0.2	13.2
	Q3	**1.4**	1.2	1.7
	Q4	**-2.1**	3.6	-11.4
2023	**Q1**	**3.8**	-1.1	13.1
	Q2	**2.4**	0.7	5.3
	Q3	**1.7**	0.8	3.1
	Q4	**0.6**	0.9	0.2
2024	**Q1**	**1.2**	0.5	2.2
	Q2	**2.2**	0.9	4.2
	Q3	**2.0**	1.2	3.2
	Q4[r]	**1.4**	1.3	1.5
2025	**Q1**[p]	**0.2**	0.0	0.3

[p] **Data Awalan/** *Preliminary Data*
[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh/** *Revisions made based on the latest data available*

Jadual 4 : Indeks Volum Perkhidmatan Pelarasan Musim mengikut Subsektor (samb.)
Table 4 : Seasonally Adjusted Volume Index of Services by Sub-sector (cont'd.)
(2015=100)

Subsektor *Sub-sector* / **Tempoh** *Period*		**Perkhidmatan lain** *Other services*	**Kesenian, hiburan & rekreasi dan Perkhidmatan persendirian & lain-lain aktiviti** *Arts, entertainment & recreation and Personal services & other activities*	**Pendidikan swasta** *Private education*	**Kesihatan swasta** *Private health*
Wajaran/ *Weight*		**6.1**	2.6	1.9	1.6
a. Indeks Volum/ *Volume Index*					
2021	**Q1**	**92.4**	59.9	113.1	119.1
	Q2	**92.9**	58.4	111.9	124.5
	Q3	**80.4**	30.4	106.7	127.6
	Q4	**94.8**	65.1	105.8	128.4
2022	**Q1**	**104.7**	76.6	116.5	135.0
	Q2	**111.6**	91.9	118.1	135.0
	Q3	**112.5**	93.1	116.1	138.7
	Q4	**106.9**	78.3	118.1	138.8
2023	**Q1**	**116.1**	89.9	125.2	146.6
	Q2	**119.6**	96.3	125.1	149.6
	Q3	**121.2**	97.6	125.1	153.5
	Q4	**120.5**	90.5	129.2	157.1
2024	**Q1**	**123.9**	93.6	133.8	159.5
	Q2	**128.6**	100.9	137.3	161.6
	Q3	**131.9**	106.2	136.2	166.9
	Q4[r]	**131.2**	100.5	137.7	171.4
2025	**Q1**[p]	**131.4**	99.5	140.1	171.0
b. Peratus Perubahan Suku Tahun ke Suku Tahun/ *Percentage Change Quarter-on-Quarter*					
2021	**Q1**	**-3.1**	-12.3	0.6	1.2
	Q2	**0.5**	-2.5	-1.0	4.5
	Q3	**-13.5**	-47.9	-4.7	2.5
	Q4	**18.0**	114.2	-0.9	0.6
2022	**Q1**	**10.5**	17.6	10.2	5.1
	Q2	**6.6**	20.1	1.3	0.00
	Q3	**0.8**	1.3	-1.7	2.8
	Q4	**-5.0**	-16.0	1.7	0.04
2023	**Q1**	**8.6**	14.9	6.0	5.6
	Q2	**3.0**	7.1	0.0	2.1
	Q3	**1.3**	1.3	0.0	2.6
	Q4	**-0.6**	-7.3	3.3	2.3
2024	**Q1**	**2.8**	3.5	3.6	1.5
	Q2	**3.8**	7.8	2.6	1.3
	Q3	**2.5**	5.2	-0.8	3.3
	Q4[r]	**-0.5**	-5.4	1.1	2.7
2025	**Q1**[p]	**0.2**	-1.0	1.7	-0.3

[p] **Data Awalan/** *Preliminary Data*
[r] **Kemaskini dibuat berdasarkan data terkini yang diperoleh/** *Revisions made based on the latest data available*

NOTA TEKNIKAL

TECHNICAL NOTES

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NOTA TEKNIKAL

1. PENGENALAN

Penerbitan rujukan Suku Kedua 2019 adalah keluaran pertama yang menggunakan 2015 sebagai tahun asas dalam pembentukan Indeks Volum Perkhidmatan (IoS), Malaysia. Tahun asas 2015 ini menggantikan tahun asas 2010 yang telah digunakan sebelum ini. Pengasasan semula tahun asas ini merupakan kali kedua dilaksanakan oleh Jabatan Perangkaan Malaysia.

Penyusunan Indeks Volum Perkhidmatan telah dimulakan pada tahun 2008 dengan pembangunan komponen Perdagangan Edaran iaitu Perdagangan Runcit dan Kenderaan Bermotor. Pada tahun 2009, Perdagangan Borong telah dibangunkan dan melengkapkan subsektor Perdagangan Edaran (2005=100). Indeks Volum Perdagangan Edaran pertama kali dikeluarkan kepada umum bermula Mei 2012 dengan tahun asas 2008=100. Pembangunan indeks volum bagi subsektor lain telah bermula secara berperingkat pada tahun 2010. Sebanyak tujuh (7) subsektor iaitu Pengangkutan & penyimpanan, Maklumat & komunikasi, Penginapan, Makanan & minuman, Pendidikan swasta, Kesihatan swasta dan Kewangan & insurans telah dikeluarkan secara edaran terhad bermula tahun 2013 dengan tahun asas 2010=100. Tambahan tiga (3) subsektor iaitu Profesional, Hartanah dan Kesenian, hiburan & rekreasi telah dibangunkan bagi melengkapkan keseluruhan Indeks Volum Perkhidmatan (2010=100) dan diterbitkan secara umum bermula Mei 2015.

2. OBJEKTIF

Objektif penyusunan Indeks Volum Perkhidmatan adalah untuk:

i. mengukur perubahan corak dan prestasi pengeluaran subsektor perkhidmatan secara suku tahunan dan tahunan; dan
ii. memberikan maklumat yang relevan dan terkini terhadap pencapaian aktiviti perkhidmatan.

3. TUJUAN PENGASASAN SEMULA

Pengasasan semula adalah penting bagi memenuhi keperluan permintaan untuk mendapatkan pengukuran yang lebih tepat dan boleh dipercayai. Pengasasan semula dan perubahan wajaran dilakukan bagi memastikan:

i. skop dan liputan indeks memenuhi keperluan pengguna;
ii. struktur indeks menggambarkan keadaan aktiviti industri terkini; dan
iii. wajaran yang digunakan mencerminkan kepentingan industri yang terlibat.

4. JENIS INDEKS

Indeks Volum Perkhidmatan diukur melalui perubahan pengeluaran (volum) pada tempoh rujukan berbanding tahun asas, (2015=100).

5. SKOP DAN LIPUTAN

Indeks Volum Perkhidmatan dalam penerbitan ini meliputi empat (4) segmen yang digabungkan berdasarkan pecahan 13 subsektor seperti yang berikut:

i. Perdagangan borong & runcit, Makanan & minuman dan Penginapan
- Perdagangan borong & runcit
- Makanan & minuman
- Penginapan

ii. Perkhidmatan perniagaan dan Kewangan
- Kewangan & insurans
- Profesional dan Pentadbiran & khidmat sokongan
- Hartanah

iii. Maklumat & Komunikasi dan Pengangkutan & Penyimpanan
- Maklumat & komunikasi
- Pengangkutan & penyimpanan

iv. Perkhidmatan lain
- Kesenian, hiburan & rekreasi dan Perkhidmatan persendirian & lain-lain aktiviti
- Pendidikan swasta
- Kesihatan swasta

Klasifikasi industri yang digunakan adalah berdasarkan Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 Ver. 1.0. MSIC 2008 selaras dengan *International Standard Industrial Classification of All Economic Activities* (*ISIC*), *Revision 4*, *United Nations Statistics Division* (UNSD).

6. KONSEP DAN DEFINISI

Definisi yang diguna pakai dalam penerbitan ini berasaskan kepada Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 Ver. 1.0. 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:

6.1 Perdagangan borong & runcit

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.

Perdagangan Runcit

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

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.

6.2 Kewangan & insurans

Merujuk kepada aktiviti perantaraan kewangan; aktiviti perkhidmatan kewangan lain dan aktiviti sokongan kepada perkhidmatan kewangan; aktiviti insurans/ takaful, insurans/ takaful semula dan tabungan pencen & hemat; dan aktiviti sokongan kepada insurans/ takaful dan tabungan pencen.

6.3 Maklumat & komunikasi

Merujuk kepada aktiviti penerbitan wayang gambar, video dan program televisyen, rakaman bunyi dan penerbitan muzik, aktiviti pemprograman dan penyiaran, perkhidmatan telekomunikasi, pengaturcaraan komputer, perundingan dan aktiviti yang berkaitan dan aktiviti perkhidmatan maklumat.

6.4 Pengangkutan & penyimpanan

Merujuk kepada pertubuhan terlibat dalam menyediakan perkhidmatan darat, pengangkutan muatan melalui jalan raya, pengangkutan darat lain, pengangkutan air, penggudangan & aktiviti sokongan seperti pengoperasian terminal, tempat letak kereta, pengoperasian lebuh raya, pengoperasian pelabuhan, pengendalian kargo/ pemunggahan, agensi perkapalan & penghantaran serta lain-lain aktiviti sokongan perkhidmatan pengangkutan.

6.5 Makanan & minuman

Merujuk kepada perkhidmatan makanan & minuman yang menyediakan hidangan atau minuman lengkap untuk penggunaan segera, sama ada di restoran tradisional, restoran layan diri atau bawa pulang, yang didirikan secara kekal atau sementara, dengan atau tiada kemudahan tempat duduk.

6.6 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; perundingan pengurusan & penyelidikan pasaran; pengiklanan; penyelidikan & pembangunan saintifik dan ujian teknikal & analisis; profesional lain dan veterinar.

6.7 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.

6.8 Pendidikan swasta

Merujuk kepada pertubuhan yang menyediakan perkhidmatan pendidikan swasta seperti pendidikan pra-sekolah, pendidikan menengah, pendidikan tinggi dan pendidikan lain. 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.

6.9 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 / homestay.

6.10 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.

6.11 Hartanah

Merujuk kepada pertubuhan yang menyediakan perkhidmatan hartanah yang meliputi aktiviti pemaju hartanah bagi harta milikan sendiri atau pajakan; dan aktiviti ejen hartanah atas dasar bayaran atau kontrak.

6.12 Pentadbiran & khidmat sokongan

Merujuk kepada aktiviti yang menyokong operasi am perniagaan meliputi aktiviti sewaan & pajakan, aktiviti pekerjaan, agensi pengembaraan, operator pelancongan & aktiviti perkhidmatan penembahan lain, aktiviti keselamatan & penyiasatan, aktiviti perkhidmatan bangunan & lanskap dan aktivti pengurusan pejabat, sokongan pejabat & perniagaan lain.

6.13 Perkhidmatan persendirian & lain-lain aktiviti

Merujuk kepada pelbagai aktiviti yang menyokong operasi am perniagaan meliputi aktiviti sewaan dan pajakan, aktiviti pekerjaan, agensi pengembaraan, operator pelancongan dan aktiviti perkhidmatan penempahan lain, aktiviti keselamatan dan penyiasatan, aktiviti perkhidmatan kepada bangunan dan lanskap dan pentadbiran pejabat, aktiviti sokongan pejabat dan perniagaan lain.

7. SUMBER DATA

Data bagi penyusunan indeks volum perkhidmatan diperoleh daripada sumber primer dan sekunder. Sumber primer diperoleh daripada Survei Perdagangan Borong & Runcit Bulanan dan Survei Perkhidmatan Suku Tahunan. Sumber sekunder bagi Kewangan & insurans diperoleh daripada Bank Negara Malaysia (BNM) dan Suruhanjaya Sekuriti Malaysia (SSM).

8. WAJARAN

Wajaran industri diperoleh daripada nisbah jumlah nilai ditambah kepada kumpulan subsektor perkhidmatan yang diliputi berdasarkan Banci Ekonomi 2016 (tahun rujukan 2015) dan Banci Perdagangan Edaran 2014 (tahun rujukan 2013). Wajaran adalah dikira berdasarkan formula berikut:

$$Wij = \frac{V_{ij}}{V_j}$$

Di mana:

Wij ialah pembahagian relatif bagi industri *i* terhadap kumpulan *j;*

V_{ij} ialah jumlah nilai ditambah bagi industri *i* terhadap kumpulan *j;* dan

V_j ialah jumlah nilai ditambah bagi kumpulan *j.*

9. PROSEDUR PENGIRAAN

Indeks Volum Perkhidmatan disusun dengan menjumlahkan nilai output yang berada dalam satu kumpulan aktiviti yang sama dan mendeflasi nilai aggregat dengan deflator harga. Formula Laspeyres digunakan dalam menyusun indeks volum ini. Oleh itu, indeks volum bagi industri *i* dari kumpulan *j* :

$$I_{ij,t} = \frac{R_{ij,t}}{R_{ij,0}}$$

Di mana:

$I_{ij,t}$ merujuk kepada agregat indeks volum bagi industri *i* terhadap kumpulan *j* pada masa *t* (tempoh semasa)

$I_t - I_{t-1}$

$R_{ij,t}$ adalah agregat output yang telah dideflasi dengan deflator harga bagi industri *i* terhadap kumpulan *j* pada masa *t* (tempoh semasa); dan

$R_{ij,0}$ adalah purata agregat output yang telah dideflasi dengan deflator harga bagi industri *i* terhadap kumpulan *j* pada masa 0 (tempoh asas = 2015).

Indeks volum untuk kumpulan *j*:

$$I_{ij} = \frac{\sum (W_{ij} I_{ij,t})}{\sum W_{ij}}$$

Di mana:

I_{ij} merujuk kepada indeks volum bagi kumpulan *j* pada masa *t;*

W_{ij} adalah pembahagian relatif bagi industri *i* terhadap kumpulan *j;* dan

$I_{ij,t}$ adalah aggregat indeks volum bagi industri *i* terhadap kumpulan *j* pada masa *t.*

10. PENDEFLASI HARGA

Item bagi setiap subsektor dipilih daripada bakul barangan dan perkhidmatan Indeks Harga Pengguna (IHP), Indeks Harga Pengeluar (IHPR) dan Indeks Harga Pengeluar Perkhidmatan (IHPP), dan perubahan harga di peringkat subsektor diukur.

11. PERUBAHAN PERATUSAN INDEKS VOLUM

Peratus perubahan indeks volum dikira berdasarkan formula berikut:

$$y_t = \frac{I_t - I_{t-1}}{I_{t-1}} \; x \; 100$$

Di mana:

y_t merujuk kepada peratus perubahan indeks volum;
$I_t - I_{t-1}$

I_t adalah indeks volum pada masa *t* (tempoh semasa); dan
$I_t - I_{t-1}$

I_{t-1} adalah indeks volum pada masa *t –1* (tempoh sebelum).
$I_t - I_{t-1}$

12. PELARASAN MUSIM

Data siri masa adalah amat berguna untuk ahli ekonomi, pembuat dasar & polisi dan penganalisis siri masa untuk mengenal pasti ciri-ciri penting siri ekonomi seperti arah, *turning point* dan konsistensi antara penunjuk ekonomi yang lain. Ciri ini sukar untuk diperhatikan disebabkan pergerakan musim. Oleh itu, sekiranya kesan musim boleh disingkirkan, perilaku data siri ini dapat dilihat dengan lebih baik. Anggaran dan penyingkiran kesan musim dikenali sebagai pelarasan musim.

Pelarasan musim adalah satu proses untuk mengenal pasti dan menyingkirkan bentuk pola musim yang biasa berlaku dalam tempoh satu tahun, yang mungkin juga merangkumi pengaruh dari kesan cuti yang bergerak dan hari bekerja/ berdagang bagi suatu tempoh. Objektif utama proses ini adalah untuk menunjukkan arah aliran dan pergerakan jangka pendek dalam siri ini.

Di Malaysia, kebanyakan data siri masa dipengaruhi oleh kesan musim. Oleh itu, untuk menghapuskan dan melaras kesan bermusim data siri masa ekonomi Malaysia, pakej pelarasan musim standard, X-12 ARIMA telah digunakan oleh Jabatan Perangkaan Malaysia.

Data siri masa ekonomi Malaysia juga kerap dipengaruhi oleh perayaan utama seperti Aidil Fitri bagi umat Islam, Tahun Baru Cina untuk kaum Cina dan Deepavali untuk kaum India. Tarikh perayaan-perayaan ini tetap mengikut tahun lunar tetapi berbeza-beza mengikut kalendar *Gregorian*. Oleh itu, untuk menganggar dan menyingkirkan kesan cuti yang bergerak dari data siri masa, satu prosedur telah dibangunkan iaitu *Seasonal Adjustment for Malaysia* (SEAM).

13. POLISI PINDAAN

13.1 Pindaan akan dibuat ke atas data indeks volum yang diterbitkan berdasarkan data terkini yang diperoleh seperti berikut:

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

13.2 Pada Suku Tahun Pertama 2023, data bagi subsektor Kesenian, hiburan & rekreasi dan Perkhidmatan persendirian & lain-lain aktiviti telah dipinda bermula Suku Tahun Pertama 2015 hingga Suku Tahun Keempat 2022.

TECHNICAL NOTES

1. INTRODUCTION

The publication for reference Second Quarter 2019 is the first release using 2015 as the base year in the compilation of Volume Index of Services (IoS), Malaysia. The base year 2015 replaced the base year 2010 which has been used before. It is the second time the rebasing of IoS has been done by the Department of Statistics, Malaysia.

The compilation of the Volume Index of Services began in 2008 with the development of Distributive Trade components which are Retail Trade and Motor Vehicles. In 2009, Wholesale Trade has been developed which completed the Distributive Trade sub-sector (2005=100). The Volume Index of Distributive Trade was released to the public began in May 2012 with base year 2008=100. The development of volume index for other sub-sectors was done by stages in 2010. A total of seven (7) sub-sectors which are Transportation & storage, Information & communication, Accommodation, Food & beverages, Private education, Private health and Finance & insurance have been released on limited circulation beginning in 2013 with base year 2010=100. Additional three (3) sub-sectors which are Professional, Real estate and Arts, entertainment & recreation were developed to complete the overall Volume Index of Services (2010=100) and published to the public in May 2015.

2. OBJECTIVES

The objectives of the compilation of the Volume Index of Services are to:

i. Measure quarterly and annual changes on the pattern and performance of production of the services sub-sectors; and
ii. Provide relevant and timely information on the performance of the services activities.

3. PURPOSE OF REBASING

Rebasing is important due to the demand for more accurate, reliable and credible measure. The rebasing and reweighting are conducted to ensure that:

i. The scope and coverage of the indices continue to meet the needs of users;
ii. The structure of the indices reflects the current activities of the industry; and
iii. The weights used continue to be representative of the industry concerned.

4. TYPE OF INDEX

The Volume Index of Services measured production (volume) changes in the reference period as compared to the base period, (2015=100).

5. SCOPE AND COVERAGE

The Volume Index of Services in this publication consists of four (4) segments which are aggregated based on the breakdown of 13 sub-sectors as follows:

i. Wholesale & retail trade, Food & beverages and Accommodation
- *Wholesale & retail trade*
- *Food & beverages*
- *Accommodation*

ii. Business services and finance
- *Finance & insurance*
- *Professional and Administrative & support services*
- *Real Estate*

iii. Information & communication and Transportation & storage
- *Information & communication*
- *Transportation & storage*

iv. Other Services
- *Arts, entertainment & recreation and Personal services & other activities*
- *Private education*
- *Private health*

The classification of the industry used is based on the Malaysia Standard Industrial Classification (MSIC) 2008 Ver. 1.0. The MSIC 2008 conforms to the International Standard Industrial Classification of All Economic Activities (ISIC), Revision 4, United Nations Statistics Division (UNSD).

6. CONCEPT AND DEFINITIONS

The definition adopted in this publication is based on the recommendations of Malaysia Standard Industrial Classification (MSIC) 2008 Ver. 1.0. The definitions are based on the following principles:

6.1 Wholesale & retail trade

Whole 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.

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.

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.

6.2 Finance & insurance

Refers to monetary intermediation activities; other financial service activities and activities auxiliary to financial services; insurance/ takaful, reinsurance/ retakaful and pension & provident funding activities; and activities auxiliary to insurance/ takaful and pension funding.

6.3 Information & communication

Refers to activities publishing, motion picture, video & television programme production, sound recording & music publishing, programming & broadcasting, telecommunications services, computer programming, consultancy & related activities and information services.

6.4 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.

6.5 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.

6.6 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; management consultancy services & market research; advertising; scientific research & development and technical testing & analysis; other professional and veterinary.

6.7 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.

6.8 Private education

Refers to establishments that provide private education services such as pre-primary education, secondary education and higher education, higher education, and other 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.

6.9 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/ homestay.

6.10 Arts, entertainment & recreation

Refers to a wide range of activities to meet various cultural, entertainment and recreational interests of the general public, including live performances, operation of museum sites, gambling, sport and recreation activities.

6.11 Real estate

Refers to establishments that provide real estate services which cover the activities of real estate developers with own or leased property; and real estate agent activities on a fee or contract basis.

6.12 Administrative & support services

Refers to a variety of activities that support general business operations including rental and leasing activities, employment activities, travel agency, tour operator and other reservation service activities, security and investigation activities, services to building and landscape activities and office administrative, office support and other business support activities.

6.13 Personal services & other activities

Refers to personal services & other activities include activities of membership organisations such as activities of business, employers and professional membership organisations; activities of trade unions; and activities of others membership organisations; repair of computers & personal and household goods; and other personal service activities such as washing and dry-cleaning of textiles and fur products; hairdressing and other beauty treatment; funeral; and other service activities.

7. DATA SOURCES

Data for the compilation of Volume Index of Services were obtained from primary and secondary sources. Primary sources are obtained from the Monthly Survey of Wholesale & Retail Trade and Quarterly Survey of Services. Secondary sources comprise Finance and Insurance are obtained from Central Bank of Malaysia (BNM) and Securities Commission (SC) Malaysia.

8. WEIGTHS

The weights of the industry are obtained on the ratios of the total value added of the services sub-sector group based on the Economic Census 2016 (reference year 2015) and Census of Distributive Trade 2014 (reference year 2013). The weights are computed using the following formula:

$$W_{ij} = \frac{V_{ij}}{V_j}$$

Where:

W_{ij} *is the relative share of industry i to the group j;*

V_{ij} *is the total value added of industry i of group j; and*

V_j *is the total value added of group j.*

9. COMPUTATIONAL PROCEDURES

The Volume Index of Services are generated by aggregating the value of output of the same activity group and deflated the aggregate value using price deflator. The Laspeyres formula is used to compile these indices. Thus, volume index for the industry i of group industry j:

$$I_{ij,t} = \frac{R_{ij,t}}{R_{ij,0}}$$

Where:

$I_{ij,t}$ *refers to the aggregated volume index for industry i of group j at time t (current period);*

$R_{ij,t}$ *is the aggregated output which deflated with price deflator for industry i of group j at time t (current period); and*

$R_{ij,0}$ *is the average aggregated output which is deflated with price deflator for industry i of group j at time 0 (base period=2010).*

The volume index for the group j is:

$$I_{ij} = \frac{\sum (W_{ij} I_{ij,t})}{\sum W_{ij}}$$

Where:

I_{ij} *refers to the volume index for group j at time t;*

W_{ij} *is the relative share of industry i to the group j; and*

$I_{ij,t}$ *is the aggregated volume index for industry i of group j at time t.*

10. PRICE DEFLATOR

Item of each sub-sector are selected from the basket of goods and services Consumer Price Index (CPI), Producer Price Index (PPI) and Services Producer Price Index (SPPI), and the price changes at sub-sector level are measured.

11. VOLUME INDEX PERCENTAGE CHANGE

Percentage change of the volume index is calculated based on the following formula:

$$y_t = \frac{I_t - I_{t-1}}{I_{t-1}} \times 100$$

Where:

y_t *refers to volume index percentage change;*

I_t *is the volume index at time t (current period); and*

I_{t-1} *is the volume index at time t –1 (previous period).*

12. SEASONAL ADJUSTMENT

Time-series data are very useful for economists, policy & decision makers and time-series analysis to identify the important features of economic series such as direction, turning point and consistency between other economic indicators. This feature is difficult to observe because of seasonal movements. Thus, if the seasonal effect can be removed, the real behaviour of the series would be revealed. The estimation and removal of the seasonal effects is known as seasonal adjustment.

Seasonal adjustment is a process to identify and to remove the regular within-a-year seasonal pattern, which may also include the influences of moving holidays and working/ trading days effect in each period. The ultimate objective of the process is to highlight the underlying trends and short-term movements in the series.

In Malaysia, most of the time series data are affected by seasonal effects. Hence, to eliminate the seasonal effect as well as to seasonally adjust the Malaysian economic time series data, a standard seasonal adjustment package, X-12 ARIMA was used by the Department of Statistics, Malaysia.

Malaysian economic time series data are often affected by major festivals such as Eid-ul Fitr of the Muslims, Chinese New Year of the Chinese and Deepavali of the Indians. These festivals' dates are fixed according to the Lunar year but vary according to the Gregorian calendar. Therefore, to estimate and remove moving holiday effect from time-series data, a procedure was developed, namely Seasonal Adjustment for Malaysia (SEAM).

13. REVISION POLICY

13.1 Revisions will be made to the published volume index based on the latest available data as follows:

i. *For monthly data, subject to changes in data source, revision is t -1 where t refers to current month;*
ii. *For quarterly data, subject to changes in data source, revision is t -1 where t refers to current quarter; and*
iii. *For annual data, subject to changes in data source, revision is t -3 where t refers to current year.*

13.2 In the First Quarter 2023, data for Arts, entertainment & recreation and Personal services & other activities sub-sector have been revised from the First Quarter 2015 to the Fourth Quarter 2022.

LAMPIRAN

APPENDIX

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PERDAGANGAN BORONG DAN RUNCIT *WHOLESALE AND RETAIL TRADE*			
Kenderaan bermotor *Motor vehicles*			
BAHAGIAN *DIVISION*	**KUMPULAN** *GROUP*	**PERKARA** *ITEM*	**KETERANGAN** *DESCRIPTION*
45	451		**Jualan kenderaan bermotor** *Sale of motor vehicles*
		45101	**Jualan borong dan runcit kenderaan bermotor baru** *Wholesale and retail of new motor vehicles*
		45102	**Jualan borong dan runcit kenderaan bermotor terpakai** *Wholesale and retail of used motor vehicles*
		45103	**Jualan kenderaan industri, komersial dan pertanian- baru** *Sale of industrial, commercial and agriculture vehicles – new*
		45104	**Jualan kenderaan industri, komersial dan pertanian- terpakai** *Sale of industrial, commercial and agriculture vehicles – used*
		45105	**Jualan oleh agen komisen** *Sale by commission agents*
		45106	**Lelongan kereta** *Car auctions*
		45109	**Jualan lain-lain kenderaan bermotor t.t.t.l** *Sale of other motor vehicles n.e.c*
	452		**Penyelenggaraan dan pembaikan kenderaan bermotor** *Maintenance and repair of motor vehicles*
		45201	**Penyelenggaraan dan pembaikan kenderaan bermotor** *Maintenance and repair of motor vehicles*
		45202	**Menyembur dan mengecat** *Spraying and painting*
		45203	**Mencuci dan menggilap (cuci kereta)** *Washing and polishing (car wash)*
		45204	**Pembaikan tempat duduk kenderaan bermotor** *Repair of motor vehicle seats*
		45205	**Pemasangan komponen (termasuk alat ganti) dan aksesori bukan sebahagian daripada proses pembuatan** *Installation of parts and accessories not as part of the manufacturing process*
	453		**Jualan komponen (termasuk alat ganti) dan aksesori kenderaan bermotor** *Sale of motor vehicle parts and accessories*
		45300	**Jualan borong dan runcit semua jenis komponen, alat ganti, bekalan, peralatan dan aksesori kenderaan bermotor** *Wholesale and retail sale of all kinds of parts, components, supplies, tools and accessories for motor vehicles*
	454		**Jualan penyelenggaraan dan pembaikan motosikal dan komponen (termasuk alat ganti) dan aksesori berkaitan** *Sale, maintenance and repair of motorcycles and related parts and accessories*
		45401	**Jualan borong dan runcit motosikal** *Wholesale and retail sale of motorcycles*
		45402	**Jualan borong dan runcit komponen (termasuk alat ganti) dan aksesori motosikal** *Wholesale and retail sale of parts and accessories for motorcycles*
		45403	**Pembaikan dan penyelenggaraan motosikal** *Repair and maintenance of motorcycles*

Perdagangan borong
Wholesale trade

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

BAHAGIAN *DIVISION*	KUMPULAN *GROUP*	PERKARA *ITEM*	KETERANGAN *DESCRIPTION*
	464		**Jual borong barangan isi rumah** *Wholesale of household goods*
		46411	**Jualan borong benang dan fabrik** *Wholesale of yarn and fabrics*
		46412	**Jualan borong linen, tuala dan selimut lsi rumah** *Wholesale of household linen, towels, blankets*
		46413	**Jualan borong pakaian** *Wholesale of clothing*
		46414	**Jualan borong aksesori pakaian** *Wholesale of clothing accessories*
		46415	**Jualan borong pakaian daripada bulu binatang** *Wholesale of fur articles*
		46416	**Jualan borong kasut** *Wholesale of footwear*
		46417	**Jualan borong bahan jahitan** *Wholesale of haberdashery*
		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*
		46431	**Jualan borong basikal dan komponen (termasuk alat ganti) dan aksesori** *Wholesale of bicycles and their parts and accessories*
		46432	**Jualan borong barangan fotografi dan optik** *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*
		46441	**Jualan borong kraftangan dan bunga tiruan** *Wholesale of handicrafts and artificial flowers*
		46442	**Jualan borong bunga keratan dan tumbuhan** *Wholesale of cut flowers and plants*
		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 cork ware*
		46496	**Jualan borong barangan elektrik dan elektronik** *Wholesale of electrical and electronics goods*
		46497	**Jualan borong alat tulis, buku, majalah dan surat khabar** *Wholesale of stationery, books, magazines and newspapers*
		46499	**Jualan borong lain-lain barangan isi rumah t.t.t.l** *Wholesale of other household goods n.e.c*

BAHAGIAN *DIVISION*	KUMPULAN *GROUP*	PERKARA *ITEM*	KETERANGAN *DESCRIPTION*
	465		**Jual borong jentera, kelengkapan 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 electrical and electronic component 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 mowers however operated*
		46591	**Jualan borong mesin pejabat dan kelengkapan perniagaan, kecuali komputer 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 komputer** *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 jual borong** *Other specialized wholesale*
		46611	**Jualan borong petrol, diesel, pelincir** *Wholesale of petrol, diesel, lubricants*
		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 varnis** *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*
		46635	**Jualan borong pemanas air** *Wholesale of hot water heaters*
		46636	**Jualan borong pemasangan dan peralatan kebersihan** *Wholesale of sanitary installation and equipment*

BAHAGIAN *DIVISION*	KUMPULAN *GROUP*	PERKARA *ITEM*	KETERANGAN *DESCRIPTION*
		46637	**Jualan borong alatan** *Wholesale of tools*
		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 industri** *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*
		46695	**Jualan borong gentian tekstil** *Wholesale of textile fibres*
		46696	**Jual borong kertas secara pukal, bahan pembungkusan** *Wholesale of paper in bulk, packaging materials*
		46697	**Jual borong batu permata berharga** *Wholesale of precious stones*
		46698	**Jual borong bahan buangan dan sekerap dan bahan lain sama ada logam dan bukan logam untuk kitar semula** *Wholesale of metal and non-metal waste and scrap and materials for recycling*
		46699	**Melerai bahagian kenderaan, komputer, televisyen dan peralatan lain untuk mendapatkan bahagian yang boleh digunakan dan jual semula** *Dismantling of automobiles, computer, televisions and other equipment to obtain and re-sell usable parts*
	469		**Perdagangan jual borong bukan pengkhususan** *Non-specialized 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*
		46909	**Jualan borong pelbagai jenis barang tanpa pengkhususan tertentu t.t.t.l** *Wholesale of a variety of goods without any particular specialization n.e.c*
Perdagangan runcit *Retail trade*			
47	471		**Jualan runcit di stor bukan pengkhususan** *Retail sale in non-specialized stores*
		47111	**Kedai runcit** *Provision stores*
		47112	**Pasar raya** *Supermarket*
		47113	**Pasar mini** *Mini market*
		47114	**Kedai 'convenience'** *Convenience stores*
		47191	**Gedung serbaneka** *Department stores*
		47192	**Gedung serbaneka dan pasar raya** *Department stores and supermarket*
		47193	**Pasar raya besar (Hypermarket)** *Hypermarket*
		47194	**Agen surat khabar dan kedai pelbagai barangan** *News agent and miscellaneous goods store*
		47199	**Jualan runcit lain di kedai tanpa pengkhususan t.t.t.l** *Other retail sale in non-specialized stores n.e.c*

BAHAGIAN *DIVISION*	KUMPULAN *GROUP*	PERKARA *ITEM*	KETERANGAN *DESCRIPTION*
	472		**Jualan runcit makanan, minuman dan tembakau di stor pengkhususan** *Retail sale of food, beverages and tobacco in specialized stores*
		47211	**Jualan runcit beras, tepung, bijirin lain dan gula** *Retail sale of rice, flour, other grains and sugars*
		47212	**Jualan runcit sayur-sayuran dan buah-buahan segar atau diawet** *Retail sale of fresh or preserved vegetables and fruits*
		47213	**Jualan runcit produk tenusu dan telur** *Retail sale of dairy products and eggs*
		47214	**Jualan runcit daging dan produk daging (unggas)** *Retail sale of meat and meat products (including poultry)*
		47215	**Jualan runcit ikan dan makanan laut lain dan lain-lain produk yang berkaitan** *Retail sale of fish, other seafood and products thereof*
		47216	**Jualan runcit produk bakeri dan konfeksi** *Retail sale of bakery products and sugar confectionery*
		47217	**Jualan runcit mi, kueh teow, mihun, kulit wantan dan produk makanan lain yang dihasilkan daripada tepung atau soya** *Retail sale of mee, kuey teow, mee hoon, wantan skins and other food products made from flour or soya*
		47219	**Jualan runcit produk makanan lain t.t.t.l** *Retail sale of other food products n.e.c*
		47221	**Jualan runcit bir, wain dan spirit** *Retail sale of beer, wine and spirits*
		47222	**Jualan runcit teh, kopi, minuman ringan, air mineral dan minuman lain** *Retail sale of tea, coffee, soft drinks, mineral water and other beverages*
		47230	**Jualan runcit produk tembakau di kedai khusus** *Retail sale of tobacco products in specialized store*
	473		**Jualan runcit bahan api kenderaan di stor pengkhususan** *Retail sale of automotive fuel in specialized stores*
		47300	**Jualan runcit bahan api kenderaan di kedai khusus** *Retail sale of automotive fuel in specialized store*
	474		**Jualan runcit kelengkapan informasi dan komunikasi di stor pengkhususan** *Retail sale of information and communications equipment in specialized stores*
		47411	**Jualan runcit komputer, peralatan dan kelengkapan komputer** *Retail sale of computers, computer equipment and supplies*
		47412	**Jualan runcit konsol permainan video dan sofwer bukan ditempah khas** *Retail sale of video game consoles and non-customized software*
		47413	**Jualan runcit peralatan telekomunikasi** *Retail sale of telecommunication equipment*
		47420	**Jualan runcit peralatan audio dan video di kedai pengkhususan** *Retail sale of audio and video equipment in specialized store*

BAHAGIAN *DIVISION*	KUMPULAN *GROUP*	PERKARA *ITEM*	KETERANGAN *DESCRIPTION*
	475		**Jualan runcit lain-lain peralatan isi rumah di stor pengkhususan** *Retail sale of other household equipment in specialized stores*
		47510	**Jualan runcit di kedai khusus yang menjual tekstil** *Retail sale of textiles in specialized stores*
		47520	**Jualan runcit peralatan audio dan video di kedai pengkhususan** *Retail sale of construction materials, hardware, paints and glass*
		47531	**Jualan runcit karpet dan hamparan** *Retail sale of carpets and rugs*
		47532	**Jualan runcit langsir dan net** *Retail sale of curtains and net curtains*
		47533	**Jualan runcit kertas dinding dan alas lantai** *Retail sale of wallpaper and floor coverings*
		47591	**Jualan runcit perabot isi rumah** *Retail sale of household furniture*
		47592	**Jualan runcit peralatan lampu** *Retail sale of articles for lighting*
		47593	**Jualan runcit perkakas 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 barangan kesenian dan rekreasi di stor pengkhususan** *Retail sale of cultural and recreation goods in specialized 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 stationary*
		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*
		47635	**Jualan runcit basikal dan komponen (termasuk alat ganti) dan aksesori yang berkaitan** *Retail sale of bicycles and related parts and accessories*
		47640	**Jualan runcit permainan dan barang mainan, diperbuat dari pelbagai bahan** *Retail sale of games and toys, made of all materials*

BAHAGIAN *DIVISION*	KUMPULAN *GROUP*	PERKARA *ITEM*	KETERANGAN *DESCRIPTION*
	477		**Jualan runcit barangan lain di stor pengkhususan** *Retail sale of other goods in specialized stores*
		47711	**Jualan runcit pakaian, artikel bagi bulu binatang dan aksesori pakaian** *Retail sale of articles of clothing, articles of fur and clothing accessories*
		47712	**Jualan runcit kasut** *Retail sale of footwear*
		47713	**Jualan runcit barangan kulit, aksesori kulit serta gantian kulit** *Retail sale of leather goods, accessories of leather and leather substitutes*
		47721	**Jualan runcit di kedai khusus yang menjual barang farmaseutikal, perubatan dan ortopedik** *Stores specialized in retail sale of pharmaceuticals, medical and orthopaedic goods*
		47722	**Jualan runcit di kedai khusus yang menjual pewangi, kosmetik dan kelengkapan dandanan diri** *Stores specialized in retail sale of perfumery, cosmetic and toilet articles*
		47731	**Jualan runcit peralatan fotografi dan kepersisan** *Retail sale of photographic and precision equipment*
		47732	**Jualan runcit jam tangan dan jam dinding** *Retail sale of watches and clocks*
		47733	**Jualan runcit barang kemas** *Retail sale of jewellery*
		47734	**Jualan runcit bunga, tumbuhan, biji benih dan baja** *Retail sale of flowers, plants, seeds, fertilizers*
		47735	**Jualan runcit cenderahati, kraftangan dan barang keagamaan** *Retail sale of souvenirs, craftwork and religious articles*
		47736	**Jualan runcit minyak tanah, gas memasak, batu arang dan kayu api** *Retail sale of household fuel oil, cooking gas, coal and fuel wood*
		47737	**Jualan runcit cermin mata dan barang optik lain** *Retail sale of spectacles and other optical goods*
		47738	**Jualan runcit ikan akuarium, haiwan peliharaan dan makanannya** *Retail sale of aquarium fishes, pet animals and pet food*
		47739	**Jualan runcit di kedai khusus yang menjual barang baru lain t.t.t.l** *Other retail sale of new goods in specialized stores n.e.c*
		47741	**Jualan runcit buku terpakai** *Retail sale of second-hand books*
		47742	**Jualan runcit barang elektrik dan elektronik terpakai** *Retail sale of second-hand electrical and electronic goods*
		47743	**Jualan runcit barang antik** *Retail sale of antiques*
		47744	**Aktiviti pusat lelongan (runcit)** *Activities of auctioning houses (retail)*
		47749	**Jualan runcit barangan terpakai t.t.t.l** *Retail sale of second-hand goods n.e.c*

BAHAGIAN *DIVISION*	KUMPULAN *GROUP*	PERKARA *ITEM*	KETERANGAN *DESCRIPTION*
	478		**Jualan runcit melalui gerai dan pasar** *Retail sale via stalls and markets*
		47810	**Jualan runcit makanan, minuman dan produk tembakau di gerai atau pasar** *Retail sale of food, beverages and tobacco products via stalls or markets*
		47820	**Jualan runcit tekstil, baju dan kasut di gerai atau pasar** *Retail sale of textiles, clothing and footwear via stalls or markets*
		47891	**Jualan runcit permaidani dan di gerai dan pasar** *Retail sale of carpets and rugs via stalls or markets*
		47892	**Jualan runcit buku di gerai atau pasar** *Retail sale of books via stalls or markets*
		47893	**Jualan runcit alat permainan dan barang mainan di gerai atau pasar** *Retail sale of games and toys via stalls or markets*
		47894	**Jualan runcit peralatan isi rumah dan barang elektronik di gerai atau pasar** *Retail sale of household appliances and consumer electronics via stall or markets*
		47895	**Jualan runcit rekod muzik dan video di gerai atau pasar** *Retail sale of music and video recordings via stall or markets*
	479		**Perdagangan runcit bukan di kedai, gerai atau pasar** *Retail trade not in stores, stalls or markets*
		47911	**Jualan runcit sebarang jenis produk melalui pesanan mel** *Retail sale of any kind of product by mail order*
		47912	**Jualan runcit sebarang jenis produk melalui internet** *Retail sale of any kind of product over the Internet*
		47913	**Jualan langsung melalui televisyen, radio dan telefon** *Direct sale via television, radio and telephone*
		47914	**Jualan runcit lelongan melalui internet** *Internet retail auctions*
		47991	**Jualan runcit sebarang jenis produk melalui jualan langsung atau penjualan dari pintu ke pintu** *Retail sale of any kind of product by direct sales or door-to-door sales persons*
		47992	**Jualan runcit sebarang jenis produk melalui mesin layan diri (vending machine)** *Retail sale of any kind of product through vending machines*
		47999	**Jualan runcit lain bukan di kedai, gerai atau pasar t.t.t.l** *Other retail sale not in stores, stalls or markets n.e.c*

PENGANGKUTAN DAN PENYIMPANAN
TRANSPORTATION 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		**Pengangkutan melalui laluan rel** *Transport via railways*
		49110	**Pengangkutan penumpang antara bandar melalui laluan rel** *Passenger transport by inter-urban railways*
		49120	**Pengangkutan muatan antara bandar, pinggir bandar dan bandar melalui laluan rel** *Freight transport by inter-urban, suburban and urban railways*
	492		**Pengangkutan darat lain** *Other land transport*
		49211	**Perkhidmatan bas bandaraya** *City bus services*
		49212	**Perkhidmatan pengangkutan rel penumpang bandar dan pinggir bandar** *Urban and suburban railway passenger transport service*
		49221	**Perkhidmatan bas ekspres** *Express bus services*
		49222	**Perkhidmatan bas pekerja** *Employees bus services*
		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*
		49229	**Pengangkutan darat penumpang lain t.t.t.l** *Other passenger land transport n.e.c*
		49230	**Pengangkutan muatan melalui jalan raya** *Freight transport by road*
	493		**Pengangkutan melalui saluran paip** *Transport via pipeline*
		49300	**Pengangkutan melalui saluran paip** *Transport via pipeline*
Pengangkutan air *Water transport*			
50	501		**Pengangkutan air laut dan pesisir pantai** *Sea and coastal water transport*
		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 pesisir pantai** *Rental of pleasure boats with crew for sea and coastal water transport*
		50121	**Pengangkutan muatan laut dan pesisir pantai, berjadual atau tidak berjadual** *Transport of freight over seas and coastal waters, whether scheduled or not*
		50122	**Pengangkutan tunda atau tolak tongkang, pelantar minyak** *Transport by towing or pushing of barges, oil rigs*

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

BAHAGIAN *DIVISION*	KUMPULAN *GROUP*	PERKARA *ITEM*	KETERANGAN *DESCRIPTION*
		52214	**Perkhidmatan operasi lebuh raya, jambatan dan terowong** *Highway, bridge and tunnel operation services*
		52219	**Aktiviiti perkhidmatan lain berkaitan pengangkutan darat t.t.t.l.** *Other service activities incidental to land transportation n.e.c.*
		52221	**Operasi perkhidmatan pelabuhan dan limbungan** *Port, harbours and piers operation services*
		52222	**Perkhidmatan penyelamat dan pengapungan semula kapal** *Vessel salvage and refloating services*
		52229	**Aktiviti perkhidmatan lain berkaitan pengangkutan air t.t.t.l.** *Other service activities incidental to water transportation n.e.c.*
		52231	**Operasi kemudahan terminal** *Operation of terminal facilities*
		52232	**Lapangan terbang dan aktiviti kawalan trafik udara** *Airport and air-traffic-control activities*
		52233	**Aktiviti perkhidmatan asas di padang terbang** *Ground service activities on airfields*
		52234	**Aktiviti melawan dan pencegahan api di lapangan terbang** *Fire fighting and fire-prevention services at airports*
		52239	**Aktiviti perkhidmatan lain berkaitan pengangkutan udara t.t.t.l** *Other service activities incidental to air transportation n.e.c*
		52241	**Perkhidmatan pemunggahan** *Stevedoring services*
		52249	**Aktiviti pengendalian kargo lain t.t.t.l** *Other cargo handling activities n.e.c*
		52291	**Penghantaran muatan** *Forwarding of freight*
		52292	**Pembrokeran ruang kapal dan kapal terbang** *Brokerage for ship and aircraft space*
		52299	**Aktiviti sokongan pengangkutan lain t.t.t.l** *Other transportation support activities n.e.c.*
Perkhidmatan pos dan kurier *Postal and couries activities*			
53	531		**Aktiviti pos** *Postal activities*
		53100	**Perkhidmatan pos nasional** *National postal services*
	532		**Aktiviti kurier** *Courier activities*
		53200	**Aktiviti kurier selain daripada aktiviti pos nasional** *Courier activities other than national post activities*

PENGINAPAN *ACCOMODATION*			
BAHAGIAN *DIVISION*	**KUMPULAN** *GROUP*	**PERKARA** *ITEM*	**KETERANGAN** *DESCRIPTION*
55	551		**Aktiviti penginapan jangka masa pendek** *Short term accommodation activities*
		55101	**Hotel dan hotel resort** *Hotels and resort hotels*
		55102	**Motel** *Motels*
		55103	**Hotel Apartmen** *Apartment hotels*
		55104	**Chalet** *Chalets*
		55105	**Rumah rehat/rumah tetamu** *Rest house/guest house*
		55106	**Bed and breakfast unit** *Bed and breakfast units*
		55107	**Asrama** *Hostels*
		55108	**Homestay** *Home stay*
		55109	**Aktiviti penginapan jangka masa pendek yang lain t.t.t.l** *Other short term accommodation activities n.e.c*
	552		**Tapak perkhemahan, taman kenderaan rekreasi dan taman treler** *Camping grounds, recreational vehicle parks and trailer parks*
		55200	**Tapak perkhemahan, taman kenderaan rekreasi dan taman treler** *Camping grounds/sites and recreational vehicle parks*
	559		**Penginapan lain** *Other accommodation*
		55900	**Penginapan lain** *Other accommodation*
MAKANAN DAN MINUMAN *FOOD AND BEVERAGE*			
56	561		**Restoran dan aktiviti perkhidmatan makanan bergerak** *Restaurants and mobile food service activities*
		56101	**Restoran dan restoran yang juga kelab malam** *Restaurants and restaurant cum night clubs*
		56102	**Kafeteria/kantin** *Cafeterias/canteens*
		56103	**Restoran makanan segera** *Fast-food restaurants*
		56104	**Trak ais krim dengan tempat duduk** *Ice cream truck vendors and parlours*
		56105	**Kenderaan sorong makanan yang bergerak** *Mobile food carts*
		56106	**Gerai/penjaja makanan** *Food stalls/hawkers*
		56107	**Makanan dan minuman, penyediaan makanan dan minuman di dalam gerai/ penjaja** *Food or beverage, food and beverage preparation in market stalls/hawkers*

BAHAGIAN *DIVISION*	KUMPULAN *GROUP*	PERKARA *ITEM*	KETERANGAN *DESCRIPTION*
	562		**Katering dan aktiviti perkhidmatan makanan lain** *Event catering and other food service activities*
		56210	**Katering makanan** *Event/food caterers*
		56290	**Aktiviti perkhidmatan makanan lain** *Other food service activities*
	563		**Aktiviti perkhidmatan minuman** *Beverage serving activities*
		56301	**Pub, bar, disko, coffee house, ruang koktel dan karaoke** *Pubs, bars, discotheques, coffee houses, cocktail lounges and karaoke*
		56302	**Kedai kopi** *Coffee shops*
		56303	**Gerai/penjaja minuman** *Drink stalls/hawkers*
		56304	**Perkhidmatan minuman bergerak** *Mobile beverage*
		56309	**Tempat minuman lain t.t.t.l** *Others drinking places n.e.c*
MAKLUMAT DAN KOMUNIKASI *INFORMATION AND COMMUNICATION*			
Aktiviti penerbitan *Publishing activities*			
58	581		**Aktiviti penerbitan buku, terbitan berkala dan penerbitan lain** *Publishing of books, periodicals and other publishing activities*
		58110	**Penerbitan buku, brosur dan penerbitan lain** *Publishing of books, brochures and other publications*
		58120	**Penerbitan senarai mel, buku telefon dan direktori lain** *Publishing of mailing lists, telephone book, other directories*
		58130	**Penerbitan surat khabar, jurnal, majalah dan penerbitan berkala dalam bentuk cetakan atau elektronik** *Publishing of newspapers, journals, magazines and periodicals in print or electronic form*
		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.** *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.*
	582		**Penerbitan perisian** *Software publishing*
		58201	**Aplikasi perniagaan dan aplikasi lain** *Business and other applications*
		58202	**Permainan komputer untuk semua platform** *Computer games for all platforms*
		58203	**Sistem operasi** *Operating systems*

BAHAGIAN *DIVISION*	KUMPULAN *GROUP*	PERKARA *ITEM*	KETERANGAN *DESCRIPTION*
Aktiviti penerbitan wayang gambar, video dn program televisyen, rakaman bunyi dan penerbitan muzik *Motion picture, cideo and television programme production, sound recording and music publishing activities*			
59	591		**Aktiviti wayang gambar, video dan program televisyen** *Motion picture, video and television programme activities*
		59110	**Aktiviti pengeluaran wayang gambar, video dan program televisyen** *Motion picture, video and television programme production activities*
		59120	**Aktiviti pasca produksi wayang gambar, video dan program televisyen** *Motion picture, video and television programme post-production activities*
		59130	**Aktiviti pengedaran wayang gambar, video dan program televisyen** *Motion picture, video and television programme distribution activities*
		59140	**Aktiviti penayangan wayang gambar** *Motion picture projection activities*
	592		**Aktiviti rakaman bunyi dan penerbitan muzik** *Sound recording and music publishing activities*
		59200	**Aktiviti rakaman bunyi dan penerbitan muzik** *Sound recording and music publishing activities*
Aktiviti pemprograman dan penyiaran *Programming and broadcasting activities*			
60	601		**Penyiaran radio** *Radio broadcasting*
		60100	**Penyiaran radio** *Radio broadcasting*
	602		**Aktiviti pemprograman dan penyiaran televisyen** *Television programming and broadcasting activities*
		60200	**Aktiviti pemprograman dan penyiaran televisyen** *Television programming and broadcasting activities*
Telekomunikasi *Telecommunication*			
61	611		**Aktiviti komunikasi berwayar** *Wired telecommunications activities*
		61101	**Perkhidmatan aktiviti telekomunikasi berwayar** *Wired telecommunications services*
		61102	**Pembekal akses internet oleh operator infrastruktur berwayar** *Internet access providers by the operator of the wired infrastructure*
	612		**Aktiviti telekomunikasi tanpa wayar** *Wireless telecommunications activities*
		61201	**Perkhidmatan telekomunikasi tanpa wayar** *Wireless telecommunications services*
		61202	**Pembekal akses Internet oleh operator infrastruktur tanpa wayar** *Internet access providers by the operator of the wireless infrastructure*
	613		**Aktiviti telekomunikasi satelit** *Satellite telecommunications activities*
		61300	**Perkhidmatan telekomunikasi satelit** *Satellite telecommunications services*

BAHAGIAN *DIVISION*	KUMPULAN *GROUP*	PERKARA *ITEM*	KETERANGAN *DESCRIPTION*
	619		**Aktiviti telekomunikasi lain** *Other telecommunications activities*
		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*
		61902	**Penyediaan perkhidmatan telekomunikasi melalui sambungan telekom sedia ada** *Provision of telecommunications services over existing telecom connection*
		61903	**Penjualan semula telekomunikasi** *Telecommunications resellers*
		61904	**Penyediaan perkhidmatan telekomunikasi melalui sambungan telekom VOIP (Voice Over Internet Protocol) sedia ada** *Provision of telecommunications services over existing telecom connections VOIP (Voice Over Internet Protocol) provision*
		61905	**Penyediaan aplikasi telekomunikasi yang khusus** *Provision of specialized telecommunications applications*
		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*			
62	620		**Pengaturcaraan komputer, perundingan dan aktiviti berkaitan** *Computer programming, consultancy and related activities*
		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 t.t.t.l** *Other information technology service activities n.e.c*
Perkhidmatan maklumat *Information services*			
63	631		**Aktiviti prosesan data, hosting dan aktiviti lain yang berkaitan; web portal** *Data processing, hosting and related activities; web portals*
		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		**Aktiviti perkhidmatan maklumat lain** *Other information service activities*
		63910	**Aktiviti agensi dan sindiket berita** *News syndicate and news agency activities*
		63990	**Aktiviti perkhidmatan maklumat lain t.t.t.l** *Other information service activities n.e.c*

AKTIVITI HARTANAH *REAL ESTATE ACTIVITIES*			
Aktiviti hartanah *Real estate activities*			
BAHAGIAN *DIVISION*	**KUMPULAN** *GROUP*	**PERKARA** *ITEM*	**KETERANGAN** *DESCRIPTION*
68	681		**Aktiviti hartanah bagi harta milikan sendiri atau pajakan** *Real estate activities with own or leased property*
		68101	**Pembelian, penjualan, penyewaan dan pengendalian bagi hartanah milikan sendiri atau pajakan – bangunan kediaman** *Buying, selling, renting and operating of self-owned or leased real estate – residential buildings*
		68102	**Pembelian, penjualan, penyewaan dan pengendalian bagi hartanah milikan sendiri atau pajakan - bangunan bukan kediaman** *Buying, selling, renting and operating of self-owned or leased real estate – non-residential buildings*
		68103	**Pembelian, penjualan, penyewaan dan pengendalian bagi hartanah milikan sendiri atau pajakan - tanah** *Buying, selling, renting and operating of self-owned or leased real estate – land*
		68104	**Pembangunan bagi projek yang dibina untuk operasi sendiri seperti untuk sewaan ruang di dalam bangunan** *Development of building projects for own operation, i.e. for renting of space in these buildings*
		68109	**Aktiviti hartanah bagi harta milikan sendiri atau pajakan t.t.t.l** *Real estate activities with own or leased property n.e.c*
	682		**Aktiviti hartanah atas dasar bayaran atau kontrak** *Real estate activities on a fee or contract basis*
		68201	**Aktiviti agen dan broker hartanah untuk pembelian, penjualan dan penyewaan hartanah** *Activities of real estate agents and brokers for buying, selling and renting of real estate*
		68202	**Pengurusan hartanah atas dasar bayaran atau kontrak** *Management of real estate on a fee or contract basis*
		68203	**Perkhidmatan penilaian hartanah** *Appraisal services for real estate*
		68209	**Aktiviti hartanah atas dasar bayaran atau kontrak t.t.t.l** *Real estate activities on a fee or contract basis n.e.c*
PROFESIONAL *PROFFESSIONAL*			
Aktiviti guaman dan perakaunan *Legal and accounting activities*			
69	691		**Aktiviti guaman** *Legal activities*
		69100	**Aktiviti guaman** *Legal activities*
	692		**Aktiviti perakaunan, simpan kira dan audit; perundingan percukaian** *Accounting, bookkeeping and auditing activities; tax consultancy*
		69200	**Aktiviti perakaunan, simpan kira dan audit; perundingan percukaian** *Accounting, bookkeeping and auditing activities; tax consultancy*

BAHAGIAN *DIVISION*	KUMPULAN *GROUP*	PERKARA *ITEM*	KETERANGAN *DESCRIPTION*
Aktiviti ibu pejabat; aktiviti perundingan pengurusan *Activities of head offices; management consultancy activities*			
70	701		**Aktiviti ibu pejabat** *Activities of head offices*
		70100	**Aktiviti ibu pejabat** *Activities of head offices*
	702		**Aktiviti perundingan pengurusan** *Management consultancy activities*
		70201	**Perkhidmatan perundingan pengurusan perniagaan** *Business management consultancy services*
		70202	**Perkhidmatan perundingan sumber manusia** *Human resource consultancy services*
		70203	**Perkhidmatan perundingan perhubungan awam dan komunikasi** *Consultancy services in public relation and communications*
		70209	**Aktiviti perundingan pengurusan lain t.t.t.l.** *Other management consultancy activities n.e.c*
71	711		**Aktiviti arkitek dan kejuruteraan dan perundingan teknikal yang berkaitan** *Architectural and engineering activities and related*
		71101	**Perkhidmatan arkitek** *Architectural services*
		71102	**Perkhidmatan kejuruteraan** *Engineering services*
		71103	**Perkhidmatan juru ukur tanah** *Land surveying services*
		71109	**Aktiviti arkitek dan kejuruteraan lain dan perundingan teknikal berkaitan t.t.t.l.** *Other architectural and engineering activities and related technical consultancy n.e.c.*
	712		**Ujian teknikal dan analisis** *Technical testing and analysis*
		71200	**Ujian teknikal dan analisis** *Technical testing and analysis*
Aktiviti arkitek dan kejuruteraan; ujian teknikal dan analisis *Architectural and engineering activities; technical testing and analysis*			
72	721		**Penyelidikan dan pembangunan eksperimen sains semula jadi dan kejuruteraan** *Research and experimental development on natural sciences and engineering*
		72101	**Penyelidikan dan pembangunan sains semula jadi** *Research and development on natural sciences*
		72102	**Penyelidikan dan pembangunan kejuruteraan dan teknologi** *Research and development on engineering and technology*
		72103	**Penyelidikan dan pembangunan sains perubatan** *Research and development on medical sciences*
		72104	**Penyelidikan dan pembangunan bioteknologi** *Research and development on biotechnology*
		72105	**Penyelidikan dan pembangunan sains pertanian** *Research and development on agricultural sciences*
		72106	**Penyelidikan dan pembangunan teknologi maklumat dan komunikasi** *Research and development on Information Communication Technology (ICT)*
		72109	**Penyelidikan dan pembangunan sains semula jadi dan kejuruteran lain t.t.t.l** *Research and development on other natural science and engineering n.e.c*
	722		**Pembangunan penyelidikan dan eksperimen sains sosial dan kemanusiaan** *Research and experimental development on social sciences and humanities*
		72201	**Penyelidikan dan pembangunan sains sosial** *Research and development on social sciences*
		72202	**Penyelidikan dan pembangunan kemanusian** *Research and development on humanities*
		72209	**Penyelidikan dan pembangunan sosial sains dan kemanusian lain, t.t.t.l** *Research and development of other social sciences and humanities n.e.c*

Aktiviti pengiklanan dan penyelidikan pasaran *Advertising and market research services*			
BAHAGIAN *DIVISION*	**KUMPULAN** *GROUP*	**PERKARA** *ITEM*	**KETERANGAN** *DESCRIPTION*
73	731		**Pengiklanan** *Advertising*
		73100	**Pengiklanan** *Advertising*
	732		**Penyelidikan pasaran dan tinjauan pendapat umum** *Market research and public opinion polling*
		73200	**Penyelidikan pasaran dan tinjauan pendapat umum** *Market research and public opinion polling*
Aktiviti profesional, saintifik dan teknikal lain *Other professional, scientific and technical activities*			
74	741		**Aktiviti mereka bentuk khusus** *Specialized design activities*
		74101	**Aktiviti hiasan dalaman** *Activities of interior decorators*
		74102	**Perkhidmatan pereka grafik** *Services of graphic designers*
		74103	**Perkhidmatan rekaan fesyen** *Fashion design services*
		74109	**Aktiviti reka bentuk khusus t.t.t.l** *Specialized design activities n.e.c*
	742		**Aktiviti fotografi** *Photographic activities*
		74200	**Aktiviti fotografi** *Photographic activities*
	749		**Aktiviti profesional, saintifik dan teknikal lain t.t.t.l** *Other professional, scientific and technical activities n.e.c.*
		74901	**Aktiviti penterjemahan dan pentafsiran** *Translation and interpretation activities*
		74902	**Aktiviti broker perniagaan** *Business brokerage activities*
		74903	**Perunding keselamatan** *Security consulting*
		74904	**Aktiviti juru ukur bahan** *Activities of quantity surveyors*
		74905	**Aktiviti perunding selain daripada perunding arkitek, kejuruteraan dan pengurusan** *Activities of consultants other than architecture, engineering and management consultants*
		74909	**Aktiviti professional, saintifik dan teknikal lain t.t.t.l** *Any other professional, scientific and technical activities n.e.c*
Aktiviti veterinar *Veterinary activity*			
75	750		**Aktiviti veterinar** *Veterinary activities*
		75000	**Aktiviti veterinar** *Veterinary activities*

PENTADBIRAN DAN KHIDMAT SOKONGAN
ADMINISTRATIVE AND SUPPORT SERVICE

Aktiviti sewaan dan pajakan
Rental and leasing activities

BAHAGIAN *DIVISION*	KUMPULAN *GROUP*	PERKARA *ITEM*	KETERANGAN *DESCRIPTION*
77	771		**Penyewaan dan pemajakan kenderaan bermotor** *Renting and leasing of motor vehicles*
		77101	**Penyewaan dan pemajakan operasi kereta penumpang (tanpa pemandu)** *Renting and operational leasing of passenger cars (without driver)*
		77102	**Penyewaan dan pemajakan operasi trak, treler pelbagai guna dan kenderaan rekreasi** *Renting and operational leasing of trucks, utility trailers and recreational vehicles*
	772		**Penyewaan dan pemajakan barang persendirian dan isi rumah** *Renting and leasing of personal and household goods*
		77211	**Penyewaan dan pemajakan bot peranginan, kenu, perahu layar** *Renting and leasing of pleasure boats, canoes, sailboats*
		77212	**Penyewaan dan pemajakan basikal** *Renting and leasing of bicycles*
		77213	**Penyewaan dan pemajakan kerusi pantai dan payung** *Renting and leasing of beach chairs and umbrellas*
		77219	**Penyewaan dan pemajakan kelengkapan sukan lain t.t.t.l** *Renting and leasing of other sports equipment n.e.c*
		77220	**Penyewaan pita video, piring hitam, CD, DVD** *Renting of video tapes, records, CDs, DVDs*
		77291	**Penyewaan dan pemajakan barang tekstil, pakaian dan kasut** *Renting and leasing of textiles, wearing apparel and footwear*
		77292	**Penyewaan dan pemajakan barang perabot, tembikar dan kaca, perkakas dapur, barang elektrik dan peralatan rumah** *Renting and leasing of furniture, pottery and glass, kitchen and tableware, electrical appliances and house wares*
		77293	**Penyewaan dan pemajakan barang kemas, peralatan muzik, hiasan latar dan kostum** *Renting and leasing of jewellery, musical instruments, scenery and costumes*
		77294	**Penyewaan dan pemajakan buku jurnal dan majalah** *Renting and leasing of books, journals and magazines*
		77295	**Penyewaan dan pemajakan mesin dan kelengkapan yang digunakan oleh amatur atau sebagai hobi** *Renting and leasing of machinery and equipment used by amateurs or as a hobby*
		77296	**Penyewaan pokok dan bunga** *Renting of flowers and plants*
		77297	**Penyewaan dan pemajakan kelengkapan elektronik untuk kegunaan isi rumah** *Renting and leasing of electronic equipment for household use*
		77299	**Penyewaan dan pemajakan barangan persendirian dan isi rumah lain t.t.t.l** *Renting and leasing of other personal and household goods n.e.c*

BAHAGIAN *DIVISION*	KUMPULAN *GROUP*	PERKARA *ITEM*	KETERANGAN *DESCRIPTION*
	773		***Penyewaan dan pemajakan mesin, kelengkapan*** *Renting and leasing of other machinery, equipment and tangible good*
		77301	**Penyewaan dan pemajakan operasi, tanpa operator, untuk mesin dan kelengkapan lain yang biasanya digunakan sebagai barang modal oleh industri** *Renting and operational leasing, without operator, of other machinery and equipment that are generally used as capital goods by industries*
		77302	**Penyewaan dan pemajakan operasi, tanpa pemandu, kelengkapan pengangkutan darat (selain daripada kenderaan bermotor)** *Renting and operational leasing of land-transport equipment (other than motor vehicles) without drivers*
		77303	**Penyewaan dan pemajakan operasi kelengkapan pengangkutan air tanpa pengendali** *Renting and operational leasing of water-transport equipment without operator*
		77304	**Penyewaan dan pemajakan operasi kelengkapan pengangkutan udara tanpa pengendali** *Renting and operational leasing of air transport equipment without operator*
		77305	**Penyewaan dan pemajakan operasi jentera dan kelengkapan pertanian dan perhutanan tanpa pengendali** *Renting and operational leasing of agricultural and forestry machinery and equipment without operator*
		77306	**Penyewaan dan pajakan operasi jentera dan kelengkapan pembinaan dan kejuruteraan awam tanpa pengendali** *Renting and operational leasing of construction and civil-engineering machinery and equipment without operator*
		77307	**Sewaan dan pajakan operasi jentera dan kelengkapan pejabat tanpa pengendali** *Rental and operational leasing of office machinery and equipment without operator*
		77309	**Penyewaan dan pajakan mesin bagi jentera, kelengkapan dan barang ketara t.t.t.l** *Renting and leasing of other machinery, equipment and tangible goods n.e.c*
	774		**Pemajakan harta intelektual dan produk seumpamanya, kecuali kerja ber-hakcipta** *Leasing of intellectual property and similar products,except copyrighted works*
		77400	**Pemajakan harta intelektual dan produk seumpamanya, kecuali kerja berhakcipta** *Leasing of intellectual property and similar products, except copyrighted works*
Aktiviti pekerjaan *Employment activities*			
78	781		**Aktiviti agensi penempatan pekerjaan** *Activities of employment placement agencies*
		78100	**Aktiviti agensi penempatan pekerjaan** *Activities of employment placement agencies*
	782		**Aktiviti agensi pekerjaan sementara** *Temporary employment agency activities*
		78200	**Aktiviti agensi pekerjaan sementara** *Temporary employment agency activities*
	783		**Penyediaan sumber manusia kepada perniagaan pelanggan** *Provision of human resources for client businesses*
		78300	**Penyediaan sumber manusia kepada perniagaan pelanggan** *Provision of human resources for client businesses*

Agensi pengembaraan, operator pelancongan, khidmat penempahan dan aktiviti berkaitan *Travel agency, tour operator, reservation service and related activities*			
BAHAGIAN *DIVISION*	**KUMPULAN** *GROUP*	**PERKARA** *ITEM*	**KETERANGAN** *DESCRIPTION*
79	791		**Aktiviti agensi pengembaraan dan operator pelancongan** *Travel agency and tour operator activities*
		79110	**Aktiviti agensi pengembaraan** *Travel agency activities*
		79120	**Aktiviti operator pelancongan** *Tour operator activities*
	799		**Aktiviti khidmat penempahan lain dan aktiviti berkaitan** *Other reservation service and related activities*
		79900	**Khidmat penempahan dan aktiviti berkaitan** *Other reservation service and related activities*
Aktiviti keselamatan dan penyiasatan *Security and investigation activities*			
80	801		**Aktiviti keselamatan persendirian** *Private security activities*
		80100	**Aktiviti keselamatan persendirian** *Private security activities*
	802		**Aktiviti perkhidmatan sistem keselamatan** *Security systems service activities*
		80200	**Aktiviti perkhidmatan sistem keselamatan** *Security systems service activities*
	803		**Aktiviti penyiasatan** *Investigation activities*
		80300	**Aktiviti detektif dan penyiasatan** *Investigation and detective activities*
Aktiviti perkhidmatan bangunan dan landskap *Services to buildings and landscape activities*			
81	811		**Aktiviti sokongan gabungan pelbagai kemudahan** *Combined facilities support activities*
		81100	**Aktiviti sokongan gabungan pelbagai kemudahan** *Combined facilities support activities*
	812		**Aktiviti pembersihan** *Cleaning activities*
		81210	**Pembersihan am bangunan** *General cleaning of buildings*
		81291	**Pembersihan semua jenis bangunan** *Cleaning of buildings of all types*
		81292	**Perkhidmatan pembersihan dan penyelenggaraan kolam renang** *Swimming pool cleaning and maintenance services*
		81293	**Pembersihan mesin perindustrian** *Cleaning of industrial machinery*
		81294	**Pembersihan keretapi, bas dan kapal terbang** *Cleaning of trains, buses, planes*
		81295	**Perkhidmatan pembersihan kawalan haiwan perosak yang tiada kaitan dengan pertanian** *Cleaning of pest control services not in connection with agriculture*
		81296	**Aktiviti disinfeksi dan penghapusan** *Disinfecting and exterminating activities*
		81297	**Pembersihan kapal tangki** *Cleaning of sea tankers*
		81299	**Aktiviti pembersihan bangunan dan perindustrian t.t.t.l** *Other building and industrial cleaning activities, n.e.c*
	813		**Aktiviti perkhidmatan penjagaan dan penyelenggaraan lanskap** *Landscape care and maintenance service activities*
		81300	**Aktiviti perkhidmatan penjagaan dan penyelenggaraan landskap** *Landscape care and maintenance service activities*

Aktiviti pengurusan pejabat, sokongan pejabat dn skongan perniagaan lain
Office administrative, office support and other business support activities

BAHAGIAN *DIVISION*	**KUMPULAN** *GROUP*	**PERKARA** *ITEM*	**KETERANGAN** *DESCRIPTION*
82	821		**Aktiviti pengurusan dan sokongan pejabat** *Office administrative and support activities*
		82110	**Gabungan aktiviti perkhidmatan pengurusan pejabat** *Combined office administrative service activities*
		82191	**Penyediaan dokumen, penyuntingan dan/atau membaca pruf** *Document preparation, editing and/or proofreading*
		82192	**Menaip, word processing atau desktop publishing** *Typing, word processing or desktop publishing*
		82193	**Perkhidmatan sokongan kesetiausahaan** *Secretarial support services*
		82194	**Transkripsi dokumen dan perkhidmatan kesetiausahaan lain** *Transcription of documents and other secretarial services*
		82195	**Penyediaan penyewaan peti surat dan perkhidmatan mel lain** *Provision of mailbox rental and other postal and mailing services*
		82196	**Fotokopi, pendua, bluprint** *Photocopying, duplicating, blueprinting*
		82199	**Aktiviti fotokopi, penyediaan dokumen dan lain-lain aktiviti sokongan pejabat khusus t.t.t.l.** *Photocopying, document preparation and other specialized office support activities n.e.c.*
	822		**Aktiviti pusat panggilan** *Activities of call centres*
		82200	**Aktiviti pusat panggilan** *Activities of call centres*
	823		**Pengurusan konvensyen dan pameran perdagangan** *Organization of conventions and trade shows*
		82301	**Mengurus, mempromosi dan/atau mengendali acara** *Organization, promotions and/or management of event*
		82302	**Mesyuarat, insentif, konvensyen, pameran (MICE)** *Meeting, incentive, convention, exhibition (MICE)*
	829		**Aktiviti perkhidmatan sokongan perniagaan t.t.t.l** *Business support service activities n.e.c*
		82910	**Aktiviti agensi kutipan dan biro kredit** *Activities of collection agencies and credit bureaus*
		82920	**Aktiviti pembungkusan berdasarkan kontrak atau yuran sama ada melibatkan proses automatik atau tidak** *Packaging activities on a fee or contract basis, whether or not these involve an automated process*
		82990	**Aktiviti perkhidmatan sokongan perniagaan t.t.t.l** *Other business support service activities n.e.c*

PENDIDIKAN SWASTA *PRIVATE EDUCATION*			
BAHAGIAN *DIVISION*	**KUMPULAN** *GROUP*	**PERKARA** *ITEM*	**KETERANGAN** *DESCRIPTION*
85	851		**Pendidikan pra-sekolah dan pendidikan rendah** *Pre-primary and primary education*
		85102	**Pendidikan pra-sekolah (Swasta)** *Pre-primary education (Private)*
		85104	**Pendidikan rendah (Swasta)** *Primary education (Private)*
	852		**Pendidikan menengah** *Secondary education*
		85212	**Pendidikan menengah am (Swasta)** *General school secondary education (Private)*
		85222	**Pendidikan menengah teknik dan vokasional di bawah tahap pendidikan tinggi (Swasta)** *Technical and vocational education below the level of higher education (Private)*
	853		**Pendidikan tinggi** *Higher education*
		85302	**Pendidikan kolej dan universiti (Swasta)** *College and university education (Private)*
	854		**Pendidikan lain** *Other education*
		85411	**Pengajaran sukan** *Sports instruction*
		85412	**Pengajaran seni mempertahankan diri** *Martial arts instruction*
		85419	**Pendidikan sukan dan rekreasi lain yang t.t.t.l.** *Any other sports and recreation education n.e.c*
		85421	**Sekolah muzik dan tarian** *Music and dancing school*
		85429	**Pendidikan kebudayaan lain yang t.t.t.l.** *Any other cultural education n.e.c.*
		85491	**Pusat tuisyen** *Tuition centre*
		85492	**Sekolah memandu** *Driving school*
		85493	**Pengajaran agama** *Religious instruction*
		85494	**Latihan komputer** *Computer training*
		85499	**Pendidikan lain t.t.t.l.** *Others education n.e.c*
	855		**Perkhidmatan sokongan pendidikan** *Educational support services*
		85500	**Perkhidmatan sokongan pendidikan untuk peruntukan kepada perkhidmatan bukan pengajaran** *Educational support services for provision of non-instructional services*

KESIHATAN SWASTA *PRIVATE HEALTH*			
BAHAGIAN *DIVISION*	**KUMPULAN** *GROUP*	**PERKARA** *ITEM*	**KETERANGAN** *DESCRIPTION*
86	861		**Aktiviti hospital** *Hospital activities*
		86101	**Aktiviti hospital** *Hospital activities*
		86102	**Perkhidmatan rumah bersalin (luar hospital)** *Maternity home services (outside hospital)*
	862		**Aktiviti amalan perubatan dan pergigian** *Medical and dental practice activities*
		86201	**Perkhidmatan perubatan am** *General medical services*
		86202	**Perkhidmatan perubatan khas** *Specialized medical services*
		86203	**Perkhidmatan berkaitan gigi** *Dental Services*
	869		**Aktiviti kesihatan kemanusiaan lain** *Other human health activities*
		86901	**Pusat dialisis** *Dialysis Centres*
		86902	**Makmal perubatan** *Medical laboratories*
		86903	**Perkhidmatan fisioterapi dan terapi pekerjaan** *Physiotherapy and occupational therapy service*
		86904	**Perkhidmatan akupunktur** *Acupuncture services*
		86905	**Perkhidmatan ahli herba dan homeopati** *Herbalist and homeopathy services*
		86906	**Perkhidmatan ambulan** *Ambulance services*
		86909	**Perkhidmatan kesihatan kemanusiaan lain t.t.t.l** *Other human health services n.e.c*
KESENIAN, HIBURAN DAN REKREASI *ARTS, ENTERTAINMENT AND RECREATION*			
Aktiviti kesenian, hiburan dan kreatif *Creative, arts and entertainment activities*			
90	900		**Aktiviti kesenian, hiburan dan kreatif** *Creative, arts and entertainment activities*
		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*
		90004	**Aktiviti penulis perseorangan, untuk semua subjek** *Activities of individual writers, for all subjects*
		90005	**Aktiviti jurnalis bebas** *Activities of independent journalists*
		90006	**Pembaikan hasil kesenian seperti lukisan** *Restoring of works of art such as painting*
		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		**Aktiviti perpustakaan, arkib, muzium dan kebudayaan lain** *Libraries, archives, museums and other cultural activities*
		91011	**Aktiviti dokumentasi dan maklumat bagi semua jenis perpustakaan** *Documentation and information activities of libraries of all kinds*
		91012	**Penyimpanan foto perpustakaan dan perkhidmatan** *Stock photo libraries and services*
		91021	**Operasi semua jenis muzium** *Operation of museums of all kinds*
		91022	**Operasi tapak dan bangunan bersejarah** *Operation of historical sites and buildings*
		91031	**Operasi taman botani dan zoologi** *Operation of botanical and zoological gardens*
		91032	**Operasi rizab semula jadi, termasuk pemeliharaan hidupan liar** *Operation of nature reserves, including wildlife preservation*
Aktiviti perjudian dan pertaruhan *Gambling and betting activities*			
92	920		**Aktiviti perjudian dan pertaruhan** *Gambling and betting activities*
		92000	**Aktiviti perjudian dan pertaruhan** *Gambling and betting activities*
Aktiviti sukan *Sports activities*			
93	931		**Aktiviti sukan** *Sports activities*
		93111	**Bola sepak, hoki, kriket, besbol, badminton, futsal, paintball** *Football, hockey, cricket, baseball, badminton, futsal, paintball*
		93112	**Litar perlumbaan untuk kenderaan bermotor** *Racetracks for auto*
		93113	**Kelab ekuestrian** *Equestrian clubs*
		93114	**Stadium dan kolam renang, arena luncur ais** *Swimming pools and stadiums, ice-skating arenas*
		93115	**Padang stadium dan balapan** *Track and field stadium*
		93116	**Padang golf** *Golf courses*
		93117	**Pusat boling** *Bowling centre*
		93118	**Pusat kesihatan** *Fitness centres*
		93119	**Penganjuran dan operasi acara sukan dalam dan luar bangunan untuk profesional atau amatur oleh organisasi dengan kemudahan sukan sendiri** *Organization and operation of outdoor or indoor sports events for professionals or amateurs by organizations with own facilities*

BAHAGIAN *DIVISION*	KUMPULAN *GROUP*	PERKARA *ITEM*	KETERANGAN *DESCRIPTION*
		93120	**Operasi kelab sukan seperti kelab bola sepak, kelab boling, kelab renang** *The operation of sports clubs such as football club, bowling club, swimming club*
		93191	**Aktiviti penganjur atau promosi acara sukan, dengan atau tanpa kemudahan** *Activities of producers or promoters of sports events, with or without facilities*
		93192	**Aktiviti liga sukan dan badan yang mengawal** *Activities of sports leagues and regulating bodies*
		93193	**Aktiviti berkaitan dengan promosi acara sukan** *Activities of related to promotion of sporting events*
		93199	**Aktiviti sukan lain t.t.t.l** *Other sports activities n.e.c*
	932		**Aktiviti hiburan dan rekreasi lain** *Other amusement and recreation activities*
		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*
		93295	**Operasi kelab malam dan lantai tari** *Operation of discotheques and dance floors*
		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 Cafe/Internet Centre*
		93299	**Aktiviti hiburan dan rekreasi lain t.t.t.l** *Any other amusement and recreation activities n.e.c*

PERKHIDMATAN LAIN *OTHER SERVICE*			
Aktiviti keahlian organisasi *Activities of membership activities*			
BAHAGIAN *DIVISION*	**KUMPULAN** *GROUP*	**PERKARA** *ITEM*	**KETERANGAN** *DESCRIPTION*
94	941		**Aktiviti organisasi keahlian perniagaan, majikan dan profesional** *Activities of business, employers and professional membership organizations*
		94110	**Aktiviti keahlian organisasi perniagaan dan majikan** *Activities of business and employers membership organizations*
		94120	**Aktiviti keahlian organisasi profesional** *Activities of professional membership organizations*
	942		**Aktiviti kesatuan buruh** *Activities of trade unions*
		94200	**Aktiviti kesatuan buruh** *Activities of trade unions*
	949		**Aktiviti keahlian organisasi lain** *Activities of other membership organizations*
		94910	**Aktiviti organisasi keagamaan** *Activities of religious organizations*
		94920	**Aktiviti organisasi politik** *Activities of political organizations*
		94990	**Aktiviti keahlian organisasi lain t.t.t.l** *Activities of other membership organizations n.e.c*
Pembaikan komputer dan barangan persendirian dan isi rumah *Repair of computers and personal and household goods*			
95	951		**Pembaikan komputer dan peralatan komunikasi** *Repair of computers and communication equipment*
		95111	**Pembaikan peralatan elektronik** *Repair of electronic equipment*
		95112	**Pembaikan dan penyelenggaraan terminal komputer** *Repair and maintenance of computer terminals*
		95113	**Pembaikan dan penyelenggaraan hand-held computers (PDA's)** *Repair and maintenance of hand-held computers (PDA's)*
		95121	**Pembaikan dan penyelengaraan telefon tanpa wayar** *Repair and maintenance of cordless telephones*
		95122	**Pembaikan dan penyelenggaraan telefon selular** *Repair and maintenance of cellular phones*
		95123	**Pembaikan dan penyelengaraan peralatan carrier modems** *Repair and maintenance of carrier equipment modems*
		95124	**Pembaikan dan penyelengaraan mesin faks** *Repair and maintenance of fax machines*
		95125	**Pembaikan dan penyelengaraan peralatan transmisi komunikasi** *Repair and maintenance of communications transmission equipment*
		95126	**Pembaikan dan penyelenggaraan radio dua hala** *Repair and maintenance of two-way radios*
		95127	**Pembaikan dan penyelengaraan TV komersial dan kamera video** *Repair and maintenance of commercial TV and video cameras*

BAHAGIAN *DIVISION*	KUMPULAN *GROUP*	PERKARA *ITEM*	KETERANGAN *DESCRIPTION*
	952		**Pembaikan barangan persendirian dan isi rumah** *Repair of personal and household goods*
		95211	**Pembaikan dan penyelenggaraan TV dan penerima radio** *Repair and maintenance of television, radio receivers*
		95212	**Pembaikan dan penyelenggaraan VCR/DVD/VCD** *Repair and maintenance of VCR/DVD/VCD*
		95213	**Pembaikan dan penyelenggaraan pemain CD** *Repair and maintenance of CD players*
		95214	**Pembaikan dan penyelenggaraan kamera video bagi isi rumah** *Repair and maintenance of household-type video cameras*
		95221	**Pembaikan dan penyenggaraan kelengkapan isi rumah** *Repair and servicing of household appliances*
		95222	**Pembaikan dan penyenggaraan peralatan rumah dan halaman** *Repair and servicing of home and garden equipment*
		95230	**Pembaikan kelengkapan kasut dan barangan kulit** *Repair of footwear and leather goods*
		95240	**Pembaikan perabut dan kelengkapan rumah** *Repair of furniture and home furnishings*
		95291	**Pembaikan basikal** *Repair of bicycles*
		95292	**Pembaikan dan pemindaan pakaian** *Repair and alteration of clothing*
Aktiviti perkhidmatan persendirian lain *Other personal service activities*			
96	960		**Aktiviti perkhidmatan persendirian lain** *Other personal service activities*
		96011	**Pencucian dan cucian kering, menggosok** *Laundering and dry-cleaning, pressing*
		96012	**Mensyampo karpet dan permaidani, serta pengeringan dan cucian langsir sama ada di premis pengguna atau sebaliknya** *Carpet and rug shampooing, and drapery and curtain cleaning, whether on clients' premises or not*
		96013	**Penyediaan linen, baju seragam dan perkara berkaitan dengan cucian** *Provision of linens, work uniforms and related items by laundries*
		96014	**Perkhidmatan pembekalan pengalas** *Diaper supply services*
		96020	**Dandanan rambut dan penjagaan kecantikan lain** *Hairdressing and other beauty treatment*

BAHAGIAN *DIVISION*	KUMPULAN *GROUP*	PERKARA *ITEM*	KETERANGAN *DESCRIPTION*
		96031	**Penyediaan pengurusan mayat untuk pengebumian atau pembakaran dan perkhidmatan pengawetan mayat** *Preparing the dead for burial or cremation and embalming and morticians' services*
		96032	**Perkhidmatan penyediaan pengebumian atau pembakaran** *Providing burial or cremation services*
		96033	**Penyewaan ruang yang lengkap dalam bilik pengebumian** *Rental of equipped space in funeral parlours*
		96034	**Penyewaan dan penjualan ruang kubur** *Rental or sale of graves*
		96035	**Penyelenggaraan kubur dan makam** *Maintenance of graves and mausoleums*
		96091	**Aktiviti sauna, mandian stim, salon mengurut** *Activities of sauna, steam baths, massage salons*
		96092	**Aktiviti astrologikal dan kerohanian** *Astrological and spiritualists' activities*
		96093	**Aktiviti sosial seperti perkhidmatan pengiring, temujanji dan biro perkahwinan** *Social activities such as escort services, dating services, services of marriage bureaux*
		96094	**Perkhidmatan jagaan haiwan** *Pet care services*
		96095	**Organisasi genealogikal** *Genealogical organizations*
		96096	**Pengilat kasut, porter, valet memakir kereta** *Shoe shiners, porters, valet car parkers*
		96097	**Operasi konsensi bagi perkhidmatan mesin duit syiling untuk kegunaan persendirian** *Concession operation of coin-operated personal service machines*
		96099	**Aktiviti perkhidmatan lain t.t.t.l** *Other service activities n.e.c*

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