



KEMENTERIAN EKONOMI  
JABATAN PERANGKAAAN MALAYSIA

# Indeks Harga Pengeluar Perkhidmatan

## Services Producer Price Index

# 2024

## Suku Tahun Ketiga

### Third Quarter

#### Pemakluman

Jabatan Perangkaan Malaysia (DOSM) telah melancarkan OpenDOSM NextGen sebagai medium yang menyediakan katalog data dan visualisasi bagi memudahkan pengguna menganalisis pelbagai data dan boleh diakses melalui portal <https://open.dosm.gov.my>.

Kerajaan Malaysia telah mengisytiharkan Hari Statistik Negara (MyStats Day) pada 20 Oktober. Tema sambutan MyStats Day adalah "Statistik Nadi Kehidupan". DOSM menyambut ulang tahun ke-75 Jubli Intan pada tahun 2024.

#### Announcement

*The Department of Statistics Malaysia (DOSM) has launched OpenDOSM NextGen as a medium that provides data catalogue and visualisations to facilitate users' analysis and can be accessed through <https://open.dosm.gov.my>.*

*The Government of Malaysia has declared National Statistics Day (MyStats Day) on October 20th. MyStats Day theme is "Statistics is the Essence of Life". DOSM commemorates its 75th Diamond Jubilee in 2024.*

Dikeluarkan pada : **06** November **2024**  
Released on : November

JABATAN PERANGKAAAN MALAYSIA  
DEPARTMENT OF STATISTICS, MALAYSIA

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

**Jabatan Perangkaan Malaysia**

***Department of Statistics Malaysia***

Blok C6 & C7, Kompleks C,

Pusat Pentadbiran Kerajaan Persekutuan

62514 Putrajaya,

**MALAYSIA**

Tel. : 03-8885 7000  
Faks : 03-8888 9248  
Portal : <https://www.dosm.gov.my>  
Facebook / Twitter / Instagram/ YouTube : StatsMalaysia  
Emel / *Email* : [info@dosm.gov.my](mailto:info@dosm.gov.my) (pertanyaan umum / *general enquiries*)  
[data@dosm.gov.my](mailto:data@dosm.gov.my) (pertanyaan & permintaan data/  
*data request & enquiries*)

Diterbitkan pada November 2024 / *Published on November 2024*

**Hakcipta terpelihara / *All rights reserved.***

Tiada bahagian daripada terbitan ini boleh diterbitkan semula, disimpan untuk pengeluaran atau ditukar dalam apa-apa bentuk atau alat apa jua pun kecuali setelah mendapat kebenaran daripada Jabatan Perangkaan Malaysia.

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

“Sumber : Jabatan Perangkaan Malaysia”

*No part of this publication may be reproduced or distributed in any form or by any means or stored in data base without the prior written permission from Department of Statistics Malaysia.*

*Users reproducing content of this publication with or without adaptation should quote the following:*

“Source : *Department of Statistics Malaysia*”

**ISSN 2289-7186**

**P**enerbitan Indeks Harga Pengeluar Perkhidmatan (IHPRP) membentangkan petunjuk jangka pendek bagi mengukur purata perubahan harga secara suku tahunan yang dikenakan oleh industri perkhidmatan tempatan di Malaysia. Statistik yang dimuatkan dalam laporan ini diperoleh melalui Survei Harga Pengeluar Perkhidmatan Suku Tahunan.

Penerbitan IHPRP ini meliputi lapan (8) subsektor perkhidmatan yang terpilih iaitu Pengangkutan, Penginapan dan Aktiviti Perkhidmatan Makanan & Minuman, Maklumat & Komunikasi, Aktiviti Hartanah, Profesional, Pendidikan, Kesihatan dan Kesenian, Hiburan & Rekreasi. Penyusunan IHPRP adalah berdasarkan *Methodological Guide for Developing Producer Price Indices for Services*, yang diterbitkan bersama oleh *Organisation for Economic Co-operation & Development* dan *Eurostat (OECD, Eurostat)*, manakala pengelasan industri perkhidmatan adalah berdasarkan Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 Ver. 1.0.

Bahagian pertama penerbitan ini memberi tumpuan kepada ringkasan penemuan IHPRP bagi Suku Tahun Ketiga 2024. Sementara itu, siri masa indeks bagi tempoh 2015 hingga 2024 turut dimuatkan dalam jadual terperinci bagi memudahkan analisis oleh pengguna. Nota teknikal berkenaan konsep, metodologi dan sumber data yang digunakan dalam penyusunan indeks ini turut disediakan di bahagian akhir laporan ini.

Jabatan merakamkan setinggi-tinggi penghargaan di atas kerjasama semua pihak yang terlibat dalam menjayakan penerbitan ini. Sebarang cadangan dan pandangan ke arah penambahbaikan laporan ini pada masa hadapan amatlah dihargai.

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

Ketua Perangkawan Malaysia

November 2024

**T**he publication of the Services Producer Price Index (SPPI) presents short-term indicator that measures the quarterly average change in the prices charged by the local services industry in Malaysia. The statistics included in this report are obtained through the Quarterly Services Producer Price Survey.

This SPPI report comprises of eight (8) selected services subsectors, namely Transportation, Accommodation and Food & Beverage Service Activities, Information & Communication, Real Estate Activities, Professional, Education, Health and Arts, Entertainment & Recreation. The SPPI is compiled based on Methodological Guide for Developing Producer Price Indices for Services, jointly published by the Organisation for Economic Co-operation & Development and Eurostat (OECD, Eurostat), meanwhile the classification of the services industries is based on Malaysia Standard Industrial Classification (MSIC) 2008 Ver. 1.0.

The first part of this publication focused on the summary of findings of the SPPI for the Third Quarter of 2024. In addition, a time series data of index for the period of 2015 to 2024 are also included in the detailed tables to facilitate analysis by users. The technical notes on concepts, methodology and data sources used in the compilation of this index are also provided at the end of this report.

The Department gratefully acknowledges the co-operation of all parties involved in making this publication a success. All comments and suggestions towards improving future reports are greatly appreciated.

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

*Chief Statistician, Malaysia*

November 2024

	<b>KATA PENGANTAR</b>	i
	<i>Preface</i>	
	<b>RINGKASAN PENEMUAN</b>	1
	<i>Summary of Findings</i>	
<b>01</b>	<b>CARTA</b>	
	<i>Charts</i>	
	<b>Indeks Harga Pengeluar Perkhidmatan (2010=100)</b>	13
	<i>Services Producer Price Index (2010=100)</i>	
<b>02</b>	<b>JADUAL</b>	
	<i>Tables</i>	
<b>1.0</b>	<b>Indeks Harga Pengeluar Perkhidmatan mengikut Seksyen (MSIC 2008), Malaysia</b>	17
	<i>Services Producer Price Index by Section (MSIC 2008), Malaysia</i>	
<b>1.1</b>	<b>Indeks Harga Pengeluar Perkhidmatan mengikut Seksyen (MSIC 2008), Malaysia - Perubahan Peratus Suku Tahun ke Suku Tahun</b>	18
	<i>Services Producer Price Index by Section (MSIC 2008), Malaysia - Percentage Change Quarter-on-Quarter</i>	
<b>1.2</b>	<b>Indeks Harga Pengeluar Perkhidmatan mengikut Seksyen (MSIC 2008), Malaysia - Perubahan Peratus Tahun ke Tahun</b>	19
	<i>Services Producer Price Index by Section (MSIC 2008), Malaysia - Percentage Change Year-on-Year</i>	
<b>2.0</b>	<b>Indeks Harga Pengeluar Perkhidmatan mengikut Bahagian (MSIC 2008), Malaysia</b>	20
	<i>Services Producer Price Index by Division (MSIC 2008), Malaysia</i>	
<b>2.1</b>	<b>Indeks Harga Pengeluar Perkhidmatan mengikut Bahagian (MSIC 2008), Malaysia - Perubahan Peratus Suku Tahun ke Suku Tahun</b>	24
	<i>Services Producer Price Index by Division (MSIC 2008), Malaysia - Percentage Change Quarter-on-Quarter</i>	
<b>2.2</b>	<b>Indeks Harga Pengeluar Perkhidmatan mengikut Bahagian (MSIC 2008), Malaysia - Perubahan Peratus Tahun ke Tahun</b>	28
	<i>Services Producer Price Index by Division (MSIC 2008), Malaysia - Percentage Change Year-on-Year</i>	
<b>3.0</b>	<b>Indeks Harga Pengeluar Perkhidmatan mengikut Kumpulan (MSIC 2008), Malaysia</b>	32
	<i>Services Producer Price Index by Group (MSIC 2008), Malaysia</i>	
<b>3.1</b>	<b>Indeks Harga Pengeluar Perkhidmatan mengikut Kumpulan (MSIC 2008), Malaysia - Perubahan Peratus Suku Tahun ke Suku Tahun</b>	36
	<i>Services Producer Price Index by Group (MSIC 2008), Malaysia - Percentage Change Quarter-on-Quarter</i>	
<b>3.2</b>	<b>Indeks Harga Pengeluar Perkhidmatan mengikut Kumpulan (MSIC 2008), Malaysia - Perubahan Peratus Tahun ke Tahun</b>	40
	<i>Services Producer Price Index by Group (MSIC 2008), Malaysia - Percentage Change Year-on-Year</i>	
	<b>NOTA TEKNIKAL</b>	47
	<i>Technical Notes</i>	
	<b>LAMPIRAN</b>	63
	<i>Appendix</i>	
	<b>KALENDAR AWALAN KELUARAN INDEKS HARGA PENGELUAR PERKHIDMATAN 2024</b>	69
	<i>Advance Release Calendar for Services Producer Price Index 2024</i>	

Muka surat ini sengaja dibiarkan kosong  
*This page is deliberately left blank*



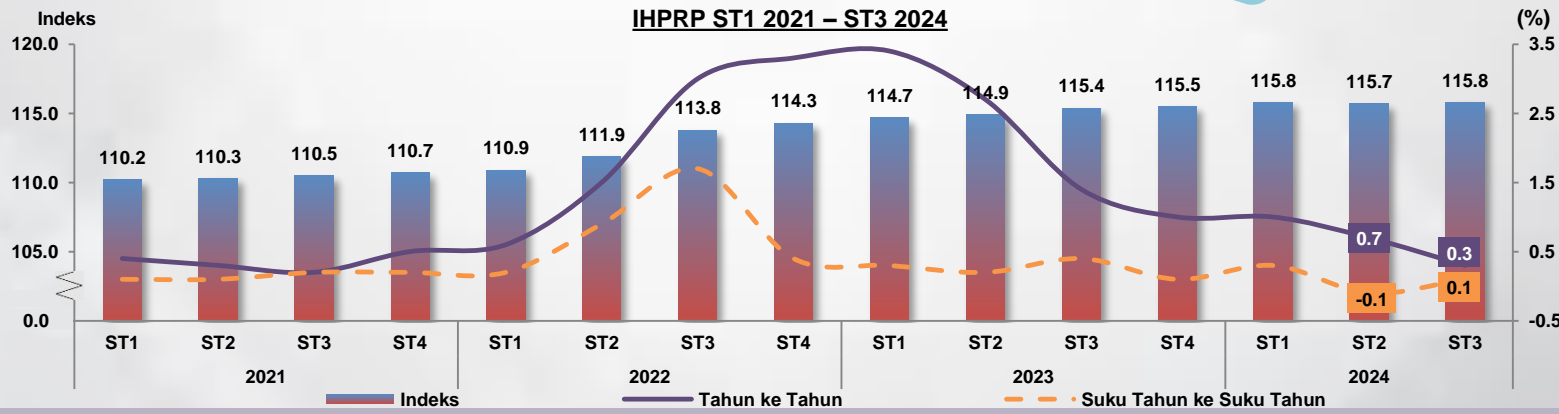
**RINGKASAN PENEMUAN**  
*SUMMARY FINDINGS*

Muka surat ini sengaja dibiarkan kosong  
*This page is deliberately left blank*

# INDEKS HARGA PENGELUAR PERKHIDMATAN (IHPRP) ST3 2024

IHPRP meningkat 0.3% pada ST3 2024

**115.8**  
YoY = 0.3%  
QoQ = 0.1%



Sumber: Indeks Harga Pengeluar Perkhidmatan (2010=100), Suku Tahun Ketiga 2024, Jabatan Perangkaan Malaysia  
Nota: YoY = Tahun ke Tahun  
QoQ = Suku Tahun ke Suku Tahun

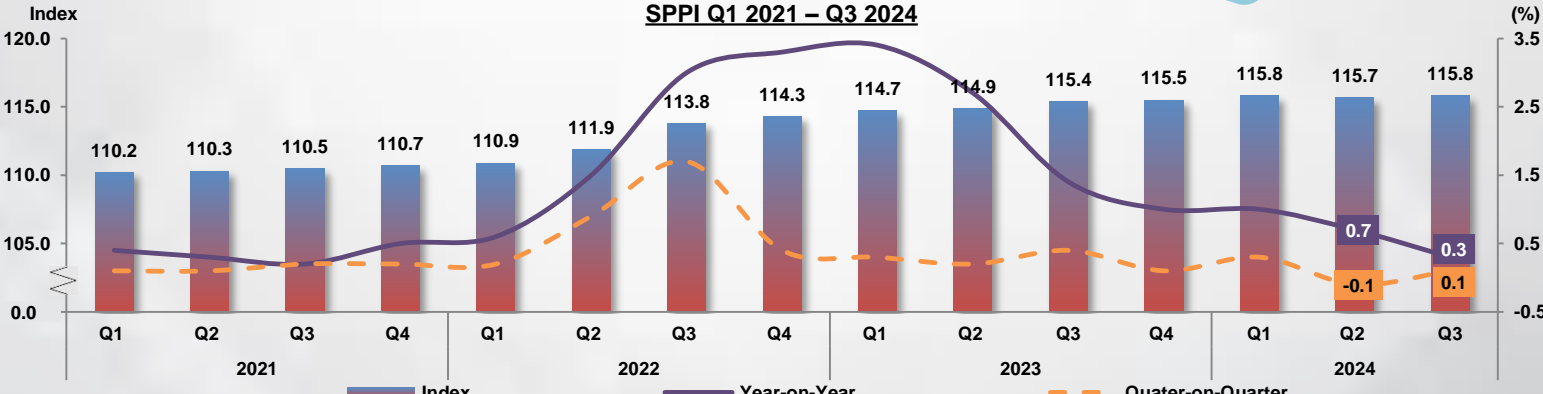
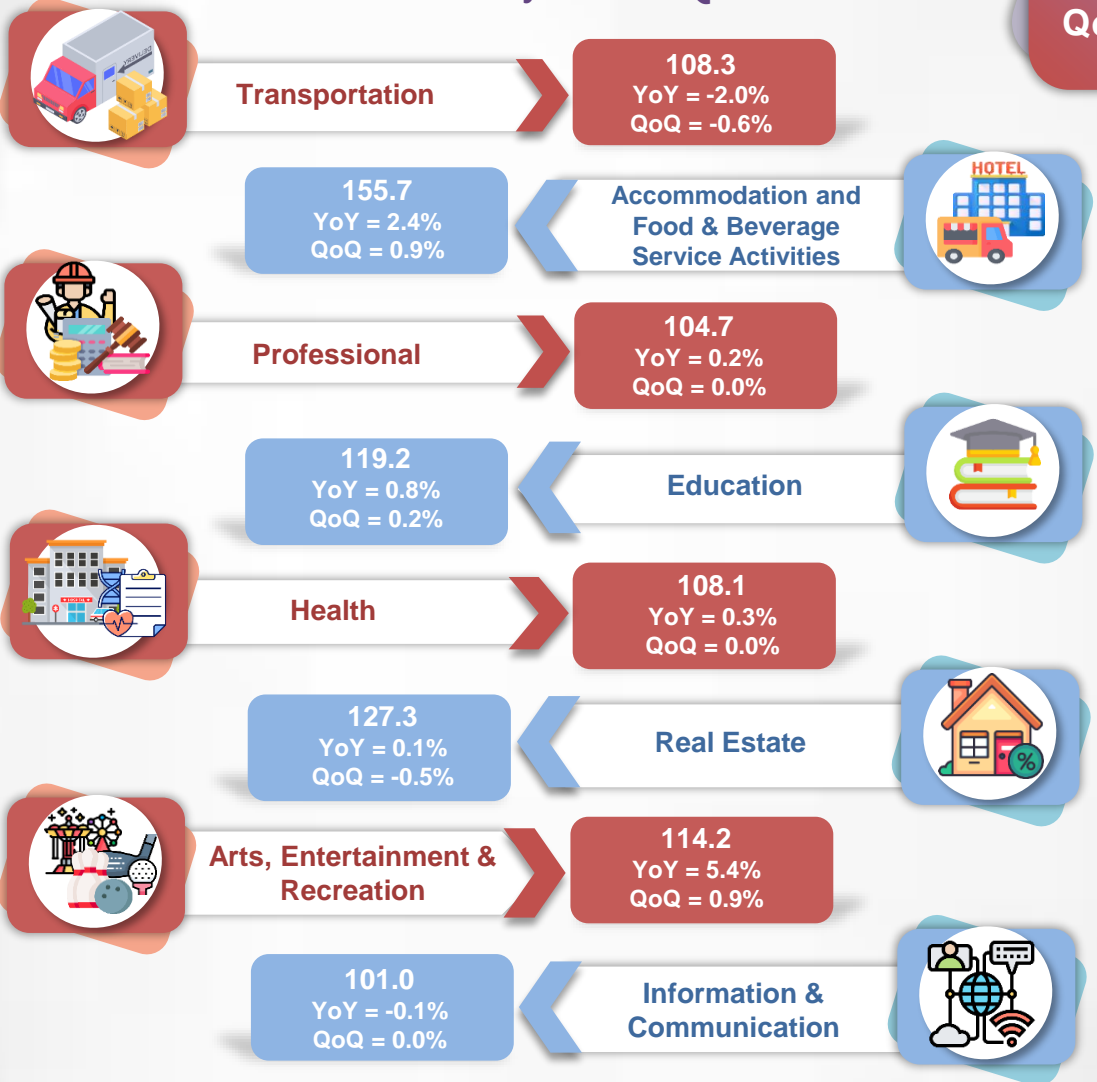


# SERVICES PRODUCER PRICE INDEX (SPPI)

## Q3 2024

SPPI increased by 0.3% in Q3 2024

**115.8**  
YoY = 0.3%  
QoQ = 0.1%



## INDEKS HARGA PENGELUAR PERKHIDMATAN (2010=100)

### SUKU TAHUN KETIGA 2024

Indeks Harga Pengeluar Perkhidmatan (IHPRP) meningkat perlahan 0.3 peratus pada suku tahun ketiga 2024 berbanding 0.7 peratus pada suku tahun sebelumnya.

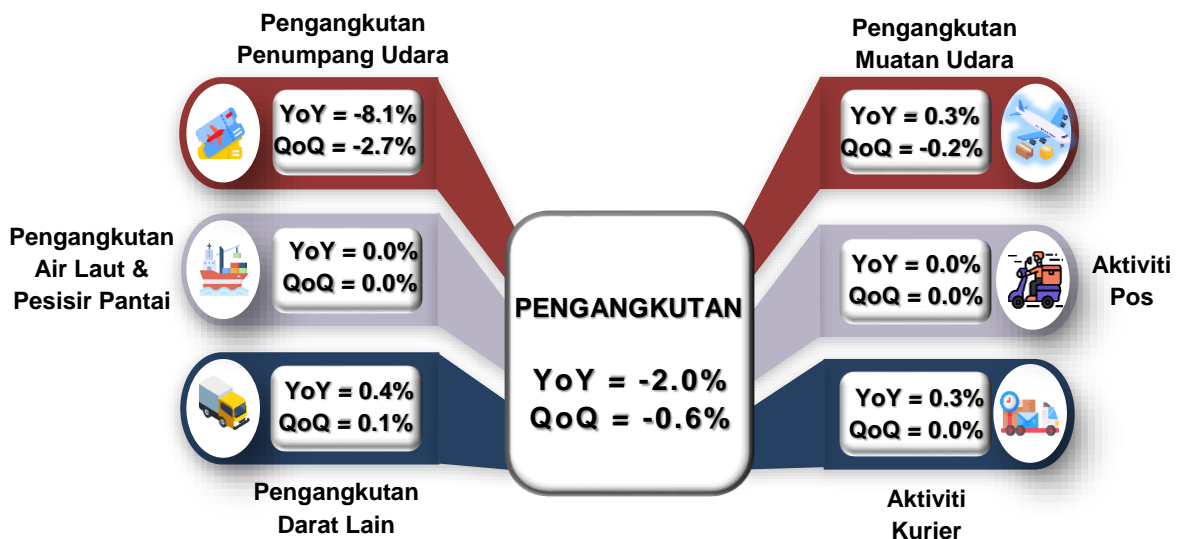
Indeks Kesenian, Hiburan & Rekreasi meningkat 5.4 peratus berbanding 7.7 peratus pada suku tahun kedua 2024 yang disumbangkan oleh Aktiviti Hiburan & Rekreasi Lain (0.9%). Indeks Penginapan dan Aktiviti Perkhidmatan Makanan & Minuman kekal meningkat 2.4 peratus (ST2 2024: 2.4%) disebabkan oleh Aktiviti Perkhidmatan Minuman (3.7%) dan Restoran dan Aktiviti Perkhidmatan Makanan Bergerak (2.5%). Sementara itu, indeks Pendidikan meningkat 0.8 peratus, disumbangkan oleh Pendidikan Menengah (1.7%). Pada masa sama, indeks Kesihatan meningkat 0.3 peratus, manakala Profesional dan Aktiviti Hartanah pula masing-masing meningkat sebanyak 0.2 peratus dan 0.1 peratus. Sebaliknya, indeks Pengangkutan menurun 2.0 peratus (ST2 2024: -1.4%), disebabkan terutamanya oleh indeks Pengangkutan Penumpang Udara (-8.1%). Selain itu, indeks Maklumat & Komunikasi terus turun 0.1 peratus (ST2 2024: -0.1%) disebabkan oleh indeks Aktiviti Telekomunikasi Tanpa Wayar (-0.2%).

Perbandingan suku tahunan, IHPRP meningkat kepada 0.1 peratus berbanding penurunan 0.1 peratus pada suku tahun kedua 2024. Peningkatan ini disebabkan terutamanya oleh indeks Penginapan dan Aktiviti Perkhidmatan Makanan & Minuman dan Kesenian, Hiburan & Rekreasi di mana kedua-dua indeks mencatatkan peningkatan 0.9 peratus. Selain itu, indeks Pendidikan juga meningkat 0.2 peratus. Manakala indeks Kesihatan, Profesional dan Maklumat & Komunikasi kekal tidak berubah. Walau bagaimanapun, indeks Pengangkutan dan Aktiviti Hartanah masing-masing turun 0.6 peratus dan 0.5 peratus.

Jadual 1: Indeks Harga Pengeluar Perkhidmatan (2010=100), Suku Tahun Ketiga 2024

Subsektor	Indeks			Peratus Perubahan (%)	
	ST3 2023	ST2 2024	ST3 2024	ST3 2024/ ST2 2024	ST3 2024/ ST3 2023
<b>JUMLAH</b>	<b>115.4</b>	<b>115.7</b>	<b>115.8</b>	<b>0.1</b>	<b>0.3</b>
Pengangkutan	110.5	109.0	108.3	-0.6	-2.0
Penginapan dan Aktiviti Perkhidmatan Makanan & Minuman	152.1	154.3	155.7	0.9	2.4
Maklumat & Komunikasi	101.1	101.0	101.0	0.0	-0.1
Aktiviti Hartanah	127.2	127.9	127.3	-0.5	0.1
Profesional	104.5	104.7	104.7	0.0	0.2
Pendidikan	118.3	119.0	119.2	0.2	0.8
Kesihatan	107.8	108.1	108.1	0.0	0.3
Kesenian, Hiburan & Rekreasi	108.3	113.2	114.2	0.9	5.4

Paparan 1: Perubahan peratus indeks Pengangkutan, ST3 2024



**PENGANGKUTAN**

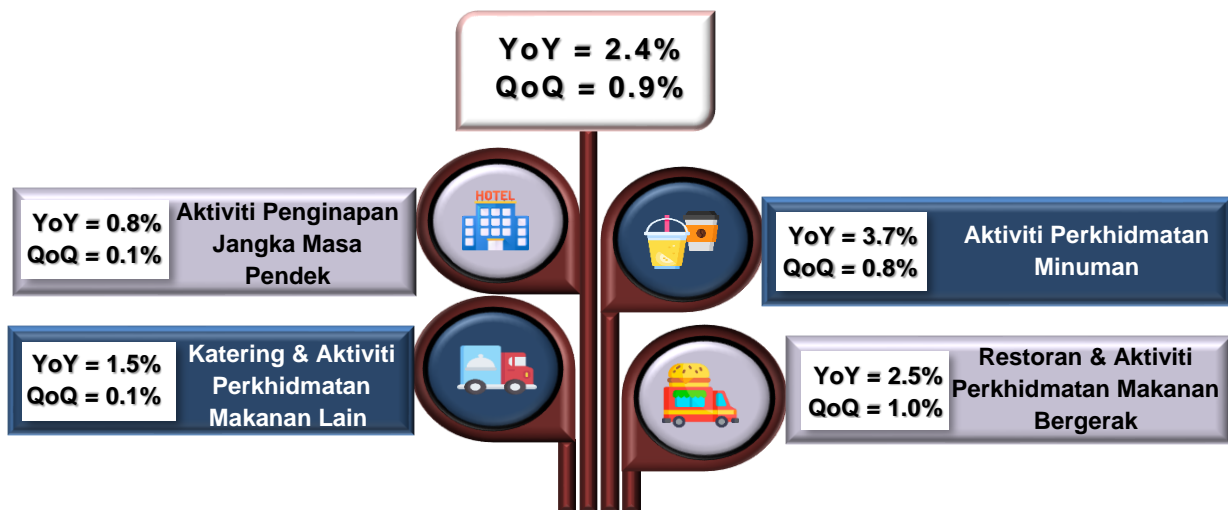
Subsektor Pengangkutan turun 2.0 peratus pada suku tahun ketiga 2024. Penurunan ini terutamanya disebabkan oleh indeks Pengangkutan Penumpang Udara yang merekodkan penurunan negatif 8.1 peratus (ST2 2024: -5.9%). Namun begitu, indeks lain terus mencatatkan kenaikan iaitu Pengangkutan Darat Lain (0.4%), diikuti oleh Aktiviti Kurier dan Pengangkutan Muatan Udara yang kedua-duanya meningkat 0.3 peratus. Manakala, indeks Pengangkutan Air Laut & Pesisir Pantai dan Aktiviti Pos kekal tidak berubah.

Bagi perbandingan suku tahunan, subsektor Pengangkutan turun 0.6 peratus selepas penurunan 2.0 peratus pada suku tahun sebelum ini. Penurunan ini terutamanya disebabkan oleh Pengangkutan Penumpang Udara (-2.7%) dan Pengangkutan Muatan Udara (-0.2%). Walau bagaimanapun, indeks Pengangkutan Darat Lain kekal merekodkan peningkatan positif 0.1 peratus. Sementara itu, indeks Pengangkutan Air Laut & Pesisir Pantai, Aktiviti Pos dan Aktiviti Kurier kekal tidak berubah.

## MAKLUMAT & KOMUNIKASI

Subsektor Maklumat & Komunikasi mencatatkan penurunan perlahan 0.1 peratus, kekal seperti suku tahun sebelumnya. Penurunan ini disebabkan oleh indeks Aktiviti Telekomunikasi Tanpa Wayar yang mencatatkan penurunan 0.2 peratus. Sementara itu, pada asas suku tahunan, subsektor ini kekal tidak berubah.

### Paparan 2: Perubahan peratus indeks Penginapan dan Aktiviti Perkhidmatan Makanan & Minuman, ST3 2024



## PENGINAPAN DAN AKTIVITI PERKHIDMATAN MAKANAN & MINUMAN

Pada asas tahunan, indeks Penginapan dan Aktiviti Perkhidmatan Makanan & Minuman meningkat 2.4 peratus, sama seperti suku tahun sebelumnya. Peningkatan ini disebabkan oleh indeks Aktiviti Perkhidmatan Minuman (3.7%) dan Restoran & Aktiviti Perkhidmatan Makanan Bergerak (2.5%). Dalam masa yang sama, indeks Katering & Aktiviti Perkhidmatan Makanan Lain dan Aktiviti Penginapan Jangka Masa Pendek juga masing-masing mencatatkan peningkatan 1.5 peratus dan 0.8 peratus.

Sementara itu, subsektor ini mencatatkan kenaikan 0.9 peratus (ST2 2024: 0.6%) pada asas suku tahunan. Kenaikan ini disebabkan oleh Restoran & Aktiviti Perkhidmatan Makanan Bergerak (1.0%), Aktiviti Perkhidmatan Minuman (0.8%). Indeks Aktiviti Penginapan Jangka Masa Pendek dan Katering & Aktiviti Perkhidmatan Makanan Lain kedua-duanya juga mencatatkan peningkatan perlahan 0.1 peratus.

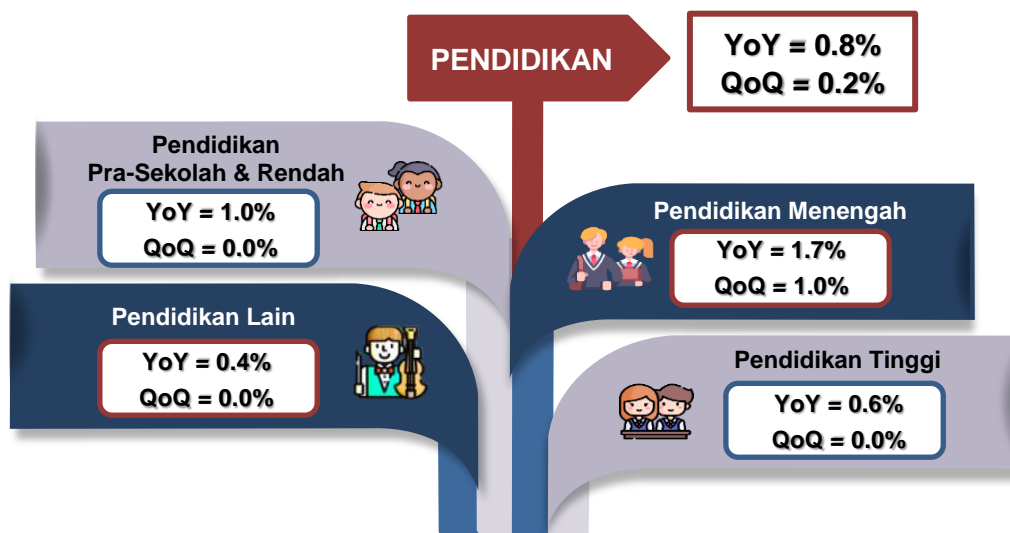
### AKTIVITI HARTANAH

Subsektor Aktiviti Hartanah pula mencatatkan kenaikan 0.1 peratus pada asas tahunan berbanding 0.8 peratus pada suku tahun sebelumnya. Kenaikan ini disumbangkan oleh indeks Aktiviti Hartanah Atas Dasar Bayaran atau Kontrak (0.1%). Manakala asas suku tahunan pula mencatatkan penurunan 0.5 peratus (ST2 2024: 0.2%).

### PROFESIONAL

Seterusnya, subsektor Profesional meningkat 0.2 peratus pada suku tahun ini (ST2 2024: 0.2%). Peningkatan ini didorong oleh indeks Aktiviti Arkitek dan Kejuruteraan & Perundingan Teknikal Yang Berkaitan dan Aktiviti Perakaunan, Simpan Kira & Audit; Perundingan Percukaian yang masing-masing mencatatkan 0.4 peratus. Manakala bagi asas suku tahunan, subsektor ini kekal tidak berubah.

**Paparan 3: Perubahan peratus indeks Pendidikan, ST3 2024**

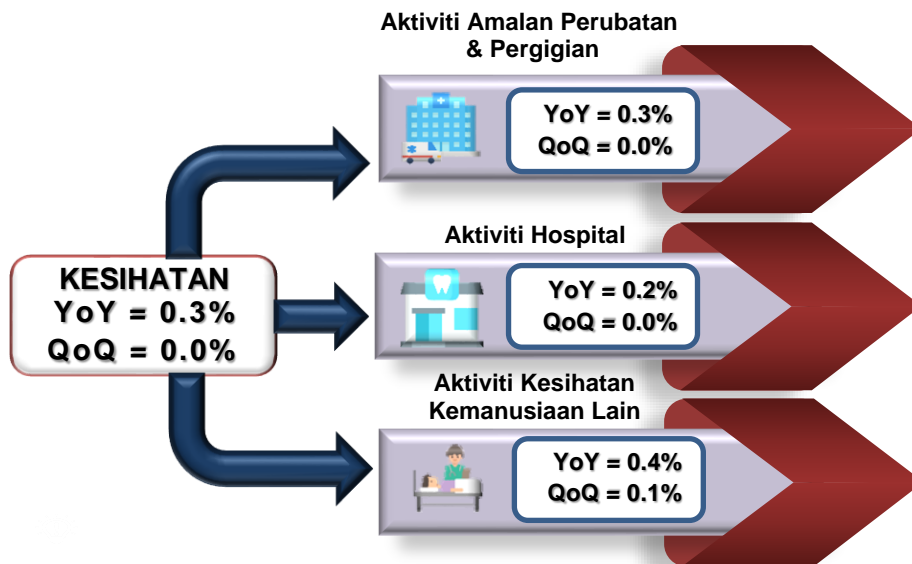


### PENDIDIKAN

Subsektor Pendidikan meningkat 0.8 peratus pada suku tahun ini, sama seperti suku tahun sebelumnya disumbangkan oleh kesemua indeks. Peningkatan ini disumbangkan oleh Pendidikan Menengah (1.7%), Pendidikan Pra-Sekolah & Rendah (1.0%), Pendidikan Tinggi (0.6%) dan Pendidikan Lain (0.4%).

Seterusnya, subsektor ini merekodkan peningkatan 0.2 peratus berbanding 0.3 peratus pada suku tahun sebelumnya. Peningkatan ini disumbangkan oleh indeks Pendidikan Menengah (1.0%). Manakala indeks Pendidikan Pra-Sekolah & Rendah, Pendidikan Lain dan Pendidikan Tinggi kekal tidak berubah.

#### Paparan 4: Perubahan peratus indeks Kesihatan, ST3 2024



#### KESIHATAN

Subsektor Kesihatan mencatatkan peningkatan 0.3 peratus (ST2 2024: 0.3%). Peningkatan ini disumbangkan oleh indeks Aktiviti Kesihatan Kemanusiaan Lain (0.4%), Aktiviti Amalan Perubatan & Pergigian (0.3%) dan Aktiviti Hospital (0.2%).

Pada asas suku tahunan, subsektor ini kekal tidak berubah selepas peningkatan 0.1 peratus pada suku tahun sebelum ini. Indeks Aktiviti Kesihatan Kemanusiaan Lain meningkat 0.1 peratus, manakala indeks Aktiviti Amalan Perubatan & Pergigian dan Aktiviti Hospital kekal tidak berubah.

#### KESENIAN, HIBURAN & REKREASI

Subsektor Kesenian, Hiburan & Rekreasi merekodkan peningkatan 5.4 peratus pada suku tahun ini berbanding 7.7 peratus pada suku tahun sebelumnya. Peningkatan ini disumbangkan oleh indeks Aktiviti Perjudian & Pertaruhan (6.3%). Manakala kedua-dua indeks Aktiviti Hiburan & Rekreasi Lain dan Aktiviti Sukan meningkat 0.9 peratus. Bagi perbandingan suku tahunan, subsektor ini meningkat 0.9 peratus (ST2 2024: 4.0%), disokong oleh semua indeks.

**SERVICES PRODUCER PRICE INDEX  
(2010=100)**

**THIRD QUARTER OF 2024**

*The Services Producer Price Index (SPPI) increased marginally by 0.3 per cent in the third quarter of 2024 as compared to 0.7 per cent in the previous quarter.*

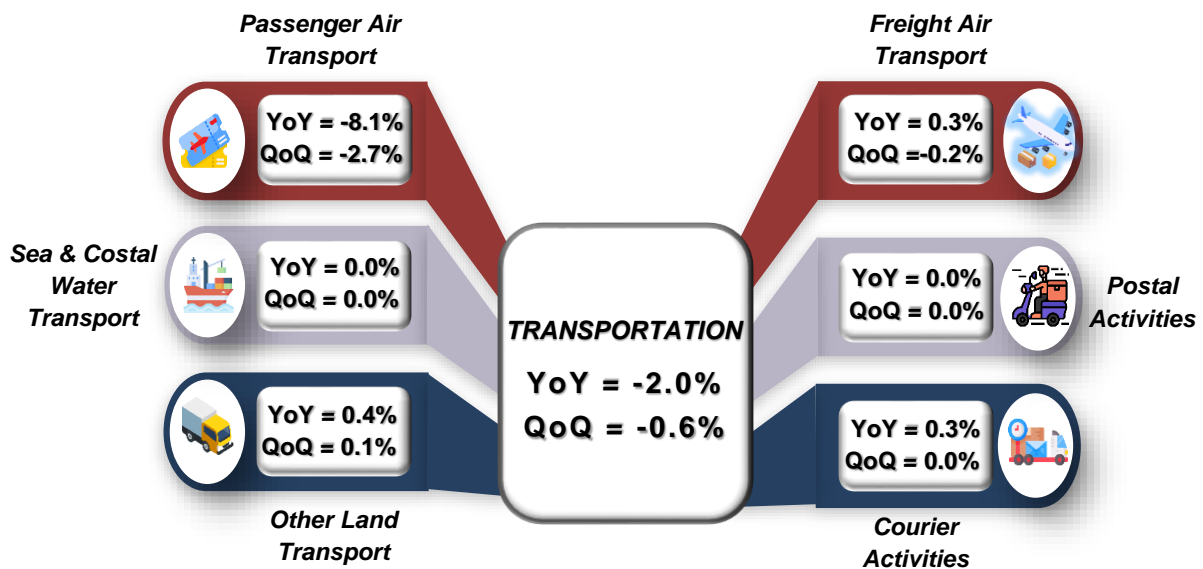
*The Arts, Entertainment & Recreation index rose 5.4 per cent as against 7.7 per cent in the second quarter of 2024 contributed by the Other Amusement & Recreation Activities (0.9%). The index of Accommodation and Food & Beverage Service Activities continued to increase by 2.4 per cent (Q2 2024: 2.4%) attributed to Beverage Service Activities (3.7%) and Restaurants & Mobile Food Service Activities (2.5%). Meanwhile, the Education index inched up 0.8 per cent, contributed by Secondary Education (1.7%). In the meantime, Health index increased by 0.3 per cent, while Professional and Real Estate Activities indices inclined by 0.2 per cent and 0.1 per cent, respectively. Conversely, the Transport index shrank by 2.0 per cent (Q2 2024: -1.4%), particularly due to Passenger Air Transport index (-8.1%). Apart from that, the Information & Communication index continued to decrease by 0.1 per cent (Q2 2024: -0.1%) due to Wireless Telecommunication Activities index (-0.2%).*

*On a quarter-on-quarter basis comparison, SPPI increased by 0.1 per cent after a decrease of 0.1 per cent in the second quarter of 2024. This was mainly due to Accommodation and Food & Beverage Service Activities and Arts, Entertainment & Recreation where both indices recorded an increase of 0.9 per cent. In addition, the Education index also increased by 0.2 per cent. Meanwhile Health, Professional, Information & Communication indices remained unchanged. However, Transportation and Real Estate Activities indices declined by 0.6 per cent and 0.5 per cent, respectively.*

**Table 1: Services Producer Price Index (2010=100), Third Quarter 2024**

Subsector	Index			Percentage Change	
	Q3 2023	Q2 2024	Q3 2024	Q3 2024/ Q2 2024	Q3 2024/ Q3 2023
<b>TOTAL</b>	<b>115.4</b>	<b>115.7</b>	<b>115.8</b>	<b>0.1</b>	<b>0.3</b>
Transportation	110.5	109.0	108.3	-0.6	-2.0
Accommodation and Food & Beverage Service Activities	152.1	154.3	155.7	0.9	2.4
Information & Communication	101.1	101.0	101.0	0.0	-0.1
Real Estate Activities	127.2	127.9	127.3	-0.5	0.1
Professional	104.5	104.7	104.7	0.0	0.2
Education	118.3	119.0	119.2	0.2	0.8
Health	107.8	108.1	108.1	0.0	0.3
Arts, Entertainment & Recreation	108.3	113.2	114.2	0.9	5.4

**Exhibit 1: Percentage change of Transportation, Q3 2024**



**TRANSPORTATION**

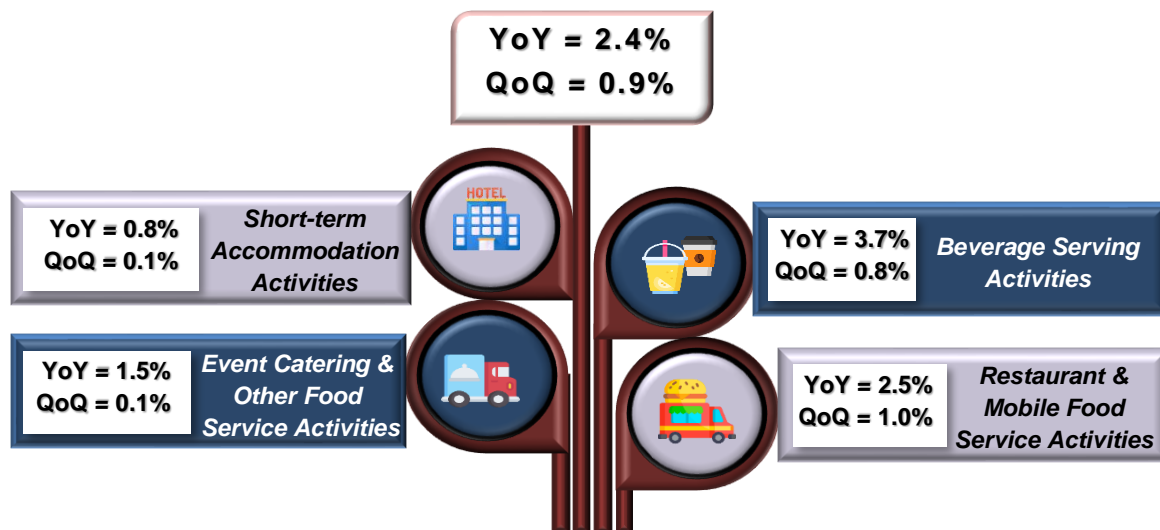
The Transportation subsector decreased by 2.0 per cent in the third quarter of 2024. The decline was particularly due to the Passenger Air Transport index which recorded negative 8.1 per cent (Q2 2024: -5.9%). However, the other indices remained increase were Other Land Transport (0.4%), followed by Courier Activities and Freight Air Transport which both increased by 0.3 per cent. Meanwhile, the Sea & Coastal Water Transport and Postal Activities indices remained unchanged.

On a quarterly basis, the Transportation subsector slipped to 0.6 percent after a decrease of 2.0 percent in the previous quarter. This decrease is mainly due to Air Passenger Transport (-2.7%) and Freight Air Transport (-0.2%). However, Other Land Transport remained to record positive growth by 0.1 per cent. Meanwhile, Sea & Coastal Water Transport, Postal Activities and Courier Activities indices remained unchanged.

**INFORMATION & COMMUNICATION**

The Information & Communication subsector inched down by 0.1 per cent, remained as the previous quarter. The decrease was due to Wireless Telecommunication Activities index to record a decline of 0.2 per cent. Meanwhile, on a quarterly basis, this subsector remained unchanged.

**Exhibit 2: Percentage change of Accommodation and Food & Beverage Service Activities, Q3 2024**



**ACCOMMODATION AND FOOD & BEVERAGE SERVICE ACTIVITIES**

On a yearly basis, the index of Accommodation and Food & Beverage Service Activities up by 2.4 per cent, similar to the previous quarter. The increase was due to the Beverage Serving Activities (3.7%) and Restaurants & Mobile Food Service Activities (2.5%) indices. In the meantime, Event Catering & Other Food Service Activities and Short-term Accommodation Activities indices also recorded an increase of 1.5 per cent and 0.8 per cent, respectively.

Meanwhile, this subsector recorded an increase of 0.9 per cent (Q2 2024: 0.6%) on quarterly basis. The increase was attributable to Restaurants & Mobile Food Service Activities (1.0%) and Beverage Serving Activities (0.8%). Similarly, both the Short-term Accommodation Activities and Event Catering & Other Food Service Activities indices recorded a marginally increased by 0.1 per cent.

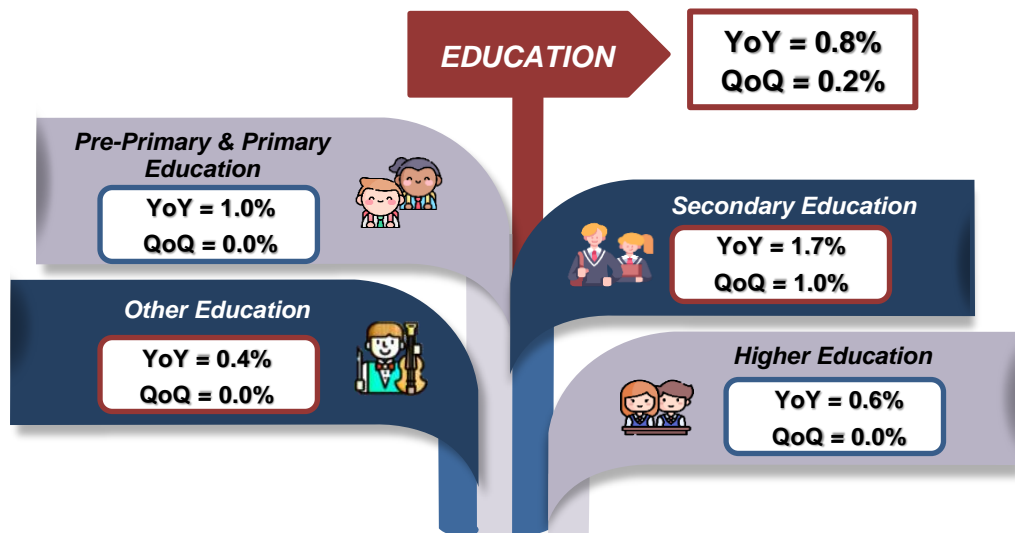
**REAL ESTATE ACTIVITIES**

The Real Estate Activities recorded an increase of 0.1 per cent on an annual basis compared to 0.8 per cent in the previous quarter. The increase was contributed by Real Estate Activities on a Fee or Contract Basis index (0.1%). Meanwhile, quarterly basis recorded a decrease of 0.5 per cent (Q2 2024: 0.2%).

**PROFESSIONAL**

Next, the Professional subsector went up 0.2 per cent in this quarter (Q2 2024: 0.2%). This was driven by Architect and Engineering & Related Technical Consultancy Activities and Accounting, Book Keeping & Auditing Activities; Tax Consultancy indices, which both recorded 0.4 per cent. Meanwhile, on a quarterly basis, this subsector remained unchanged.

**Exhibit 3: Percentage change of Education, Q3 2024**

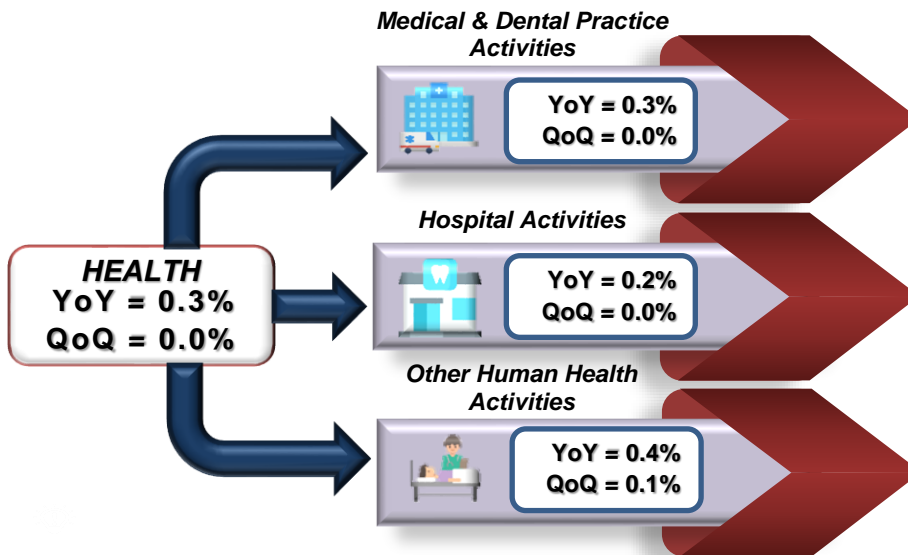


**EDUCATION**

The Education subsector increased by 0.8 per cent in this quarter, similar to the previous quarter, by all indices. The increase was contributed by Secondary Education (1.7%), Pre-Primary & Primary Education (1.0%), Higher Education (0.6%) and Other Education (0.4%).

Subsequently, the subsector recorded an increase of 0.2 per cent compared to 0.3 per cent in the previous quarter. This increase was contributed by index of Secondary Education (1.0%). Meanwhile, Pre-Primary & Primary Education, Higher Education and Other Education indices remained unchanged.

**Exhibit 4: Percentage change of Health, Q3 2024**



**HEALTH**

The Health subsector registered an increase of 0.3 per cent (Q2 2024: 0.3%). This increase was contributed by Other Human Health Activities (0.4%), Medical & Dental Practice Activities (0.3%) and Hospital Activities (0.2%).

On a quarterly basis, this subsector remained unchanged from an increase of 0.1 per cent in the previous quarter. The index of Other Human Health Activities rose 0.1 per cent, while Medical & Dental Practice Activities and Hospital Activities indices remained unchanged.

**ARTS, ENTERTAINMENT & RECREATION**

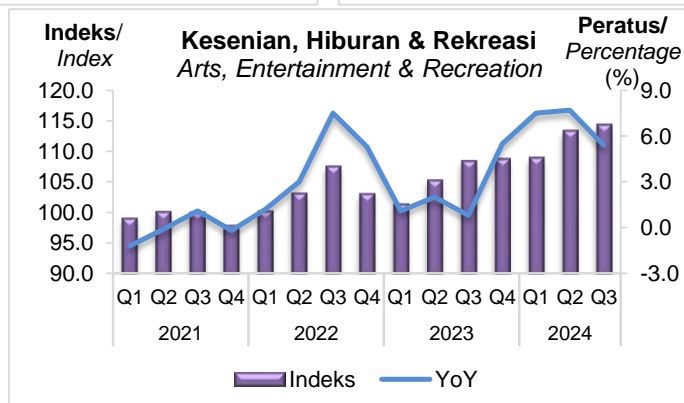
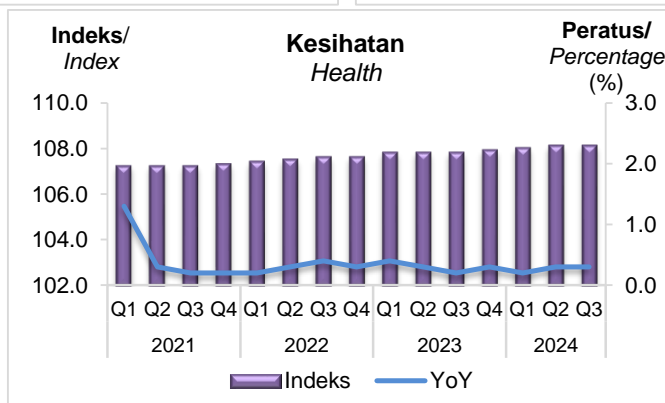
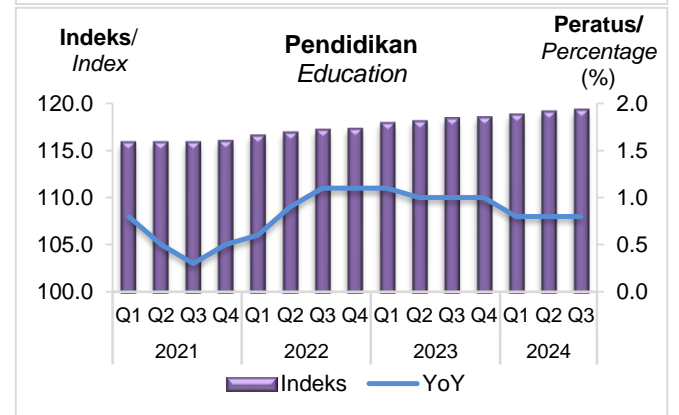
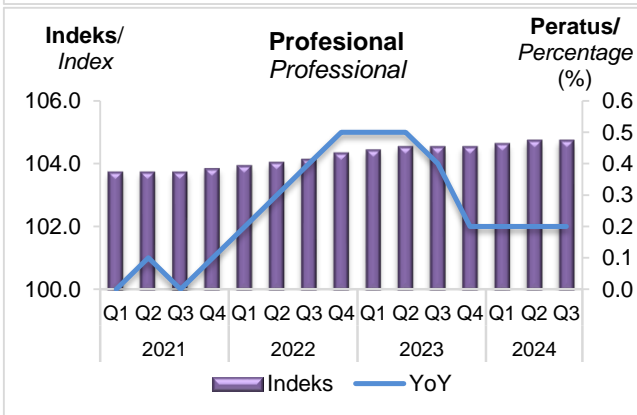
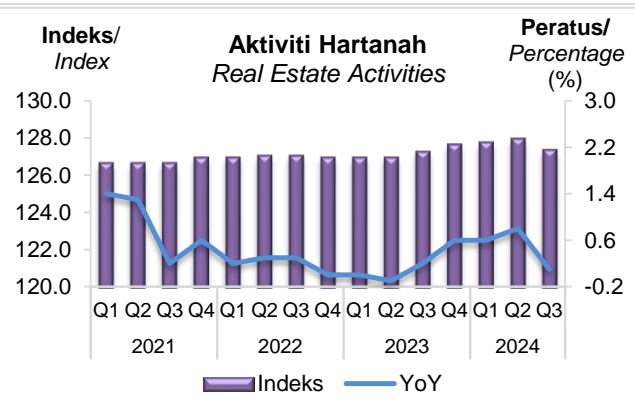
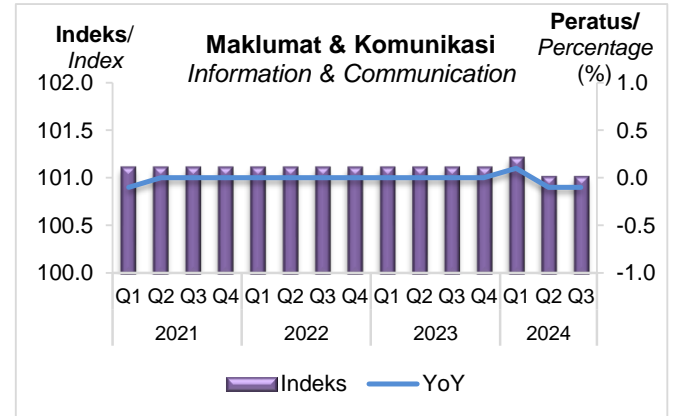
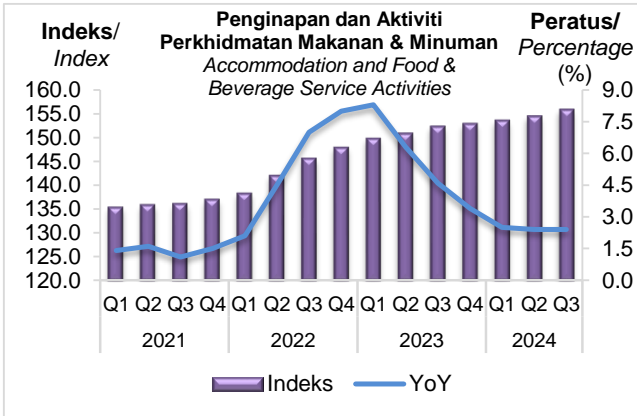
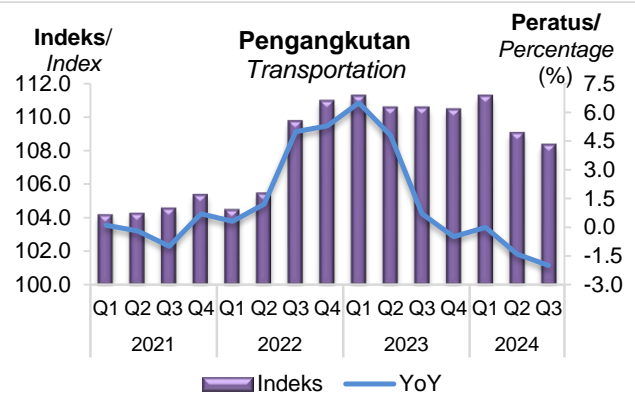
The Arts, Entertainment & Recreation subsector recorded an increase of 5.4 per cent in this quarter against 7.7 per cent in the previous quarter. The increase was contributed the index of Gambling & Betting Activities (6.3%). Meanwhile, both Other Amusement & Recreation Activities and Sports Activities indices increased by 0.9 per cent. On a quarterly basis, the subsector increased by 0.9 per cent (Q2 2024: 4.0%), attributed to all indices.



**CARTA**  
*CHARTS*

Muka surat ini sengaja dibiarkan kosong  
*This page is deliberately left blank*

**INDEKS HARGA PENGELUAR PERKHIDMATAN (2010=100)**  
**SERVICES PRODUCER PRICE INDEX (2010=100)**



Muka surat ini sengaja dibiarkan kosong  
*This page is deliberately left blank*



# JADUAL *TABLES*

Muka surat ini sengaja dibiarkan kosong  
*This page is deliberately left blank*

**Jadual 1.0 : Indeks Harga Pengeluar Perkhidmatan Mengikut Seksyen (MSIC 2008), Malaysia**

Table 1.0 : Services Producer Price Index by Section (MSIC 2008), Malaysia

(2010=100)

Seksyen Sections	Jumlah Total	Pengangkutan Transportation	Penginapan dan Aktiviti Perkhidmatan Makanan & Minuman Accommodation and Food & Beverage Service Activities	Maklumat & Komunikasi Information & Communication	Aktiviti Hartanah Real Estate Activities	Profesional Professional	Pendidikan Education	Kesihatan Health	Kesenian, Hiburan & Rekreasi Arts, Entertainment & Recreation
<b>Wajaran Weight</b>	<b>100.0</b>	<b>22.4</b>	<b>20.0</b>	<b>39.6</b>	<b>0.5</b>	<b>4.7</b>	<b>3.6</b>	<b>4.3</b>	<b>4.9</b>
<b>2015</b>	<b>105.6</b>	103.2	117.4	100.5	118.3	101.4	107.4	101.0	101.7
<b>2016</b>	<b>106.7</b>	103.5	121.2	100.6	120.2	102.2	109.5	102.4	100.9
<b>2017</b>	<b>107.9</b>	103.1	125.9	100.7	122.5	103.0	112.3	104.9	99.3
<b>2018</b>	<b>108.9</b>	103.5	129.3	101.1	123.4	103.7	113.7	105.4	100.5
<b>2019</b>	<b>109.6</b>	103.8	132.2	101.2	124.2	103.7	114.4	105.6	100.6
<b>2020</b>	<b>110.1</b>	104.7	134.0	101.1	125.6	103.7	115.2	106.7	99.2
<b>2021</b>	<b>110.4</b>	104.5	135.9	101.1	126.7	103.7	115.8	107.2	99.1
<b>2022</b>	<b>112.7</b>	107.6	143.3	101.1	127.0	104.1	116.9	107.5	103.4
<b>2023</b>	<b>115.1</b>	110.7	151.3	101.1	127.2	104.5	118.1	107.8	105.8
<b>2015</b>	<b>Q1</b>	104.9	102.6	115.4	100.5	117.7	101.1	106.8	100.7
	<b>Q2</b>	105.3	102.3	117.0	100.5	117.7	101.2	107.5	101.4
	<b>Q3</b>	105.8	103.3	118.2	100.5	118.7	101.2	107.6	102.1
	<b>Q4</b>	106.4	104.4	119.0	100.6	119.0	102.0	107.6	102.4
<b>2016</b>	<b>Q1</b>	106.8	104.8	120.1	100.6	119.3	102.0	108.8	101.8
	<b>Q2</b>	106.5	103.0	120.7	100.6	120.1	102.1	109.0	101.7
	<b>Q3</b>	106.7	103.0	121.5	100.6	120.3	102.1	110.0	100.9
	<b>Q4</b>	106.8	103.1	122.3	100.6	121.1	102.7	110.1	99.0
<b>2017</b>	<b>Q1</b>	107.4	102.8	124.1	100.6	121.2	102.8	111.7	104.6
	<b>Q2</b>	107.7	102.8	125.5	100.7	122.7	103.0	112.1	104.9
	<b>Q3</b>	108.1	103.2	126.4	100.7	122.9	103.0	112.6	105.0
	<b>Q4</b>	108.5	103.5	127.4	100.7	123.0	103.3	112.6	105.1
<b>2018</b>	<b>Q1</b>	108.7	103.4	128.5	101.1	122.9	103.7	113.4	105.2
	<b>Q2</b>	108.8	103.5	129.1	101.1	123.2	103.7	113.3	105.3
	<b>Q3</b>	108.9	103.5	129.2	101.1	123.6	103.7	113.8	105.5
	<b>Q4</b>	109.2	103.5	130.5	101.1	123.8	103.7	114.2	105.5
<b>2019</b>	<b>Q1</b>	109.4	103.9	131.6	101.1	124.0	103.7	114.2	105.6
	<b>Q2</b>	109.6	103.9	132.0	101.2	124.2	103.7	114.3	105.6
	<b>Q3</b>	109.6	103.8	132.4	101.2	124.2	103.7	114.5	105.6
	<b>Q4</b>	109.6	103.7	132.8	101.2	124.2	103.7	114.6	105.7
<b>2020</b>	<b>Q1</b>	109.8	104.0	133.3	101.2	124.8	103.7	114.9	105.8
	<b>Q2</b>	110.0	104.4	133.6	101.1	125.0	103.6	115.2	106.9
	<b>Q3</b>	110.3	105.6	134.4	101.1	126.3	103.7	115.4	107.0
	<b>Q4</b>	110.1	104.6	134.8	101.1	126.1	103.7	115.3	107.1
<b>2021</b>	<b>Q1</b>	110.2	104.1	135.2	101.1	126.6	103.7	115.8	107.2
	<b>Q2</b>	110.3	104.2	135.7	101.1	126.6	103.7	115.8	107.2
	<b>Q3</b>	110.5	104.5	135.9	101.1	126.6	103.7	115.8	107.2
	<b>Q4</b>	110.7	105.3	136.8	101.1	126.9	103.8	115.9	107.3
<b>2022</b>	<b>Q1</b>	110.9	104.4	138.1	101.1	126.9	103.9	116.5	107.4
	<b>Q2</b>	111.9	105.4	141.8	101.1	127.0	104.0	116.8	107.5
	<b>Q3</b>	113.8	109.7	145.4	101.1	127.0	104.1	117.1	107.6
	<b>Q4</b>	114.3	110.9	147.7	101.1	126.9	104.3	117.2	107.6
<b>2023</b>	<b>Q1</b>	114.7	111.2	149.6	101.1	126.9	104.4	117.8	107.8
	<b>Q2</b>	114.9	110.5	150.7	101.1	126.9	104.5	118.0	107.8
	<b>Q3</b>	115.4	110.5	152.1	101.1	127.2	104.5	118.3	107.8
	<b>Q4</b>	115.5	110.4	152.7	101.1	127.6	104.5	118.4	107.9
<b>2024</b>	<b>Q1</b>	115.8	111.2	153.4	101.2	127.7	104.6	118.7	108.0
	<b>Q2</b>	115.7	109.0	154.3	101.0	127.9	104.7	119.0	108.1
	<b>Q3</b>	115.8	108.3	155.7	101.0	127.3	104.7	119.2	108.1
	<b>Q4</b>								

**Jadual 1.1 : Indeks Harga Pengeluar Perkhidmatan Mengikut Seksyen (MSIC 2008), Malaysia  
- Perubahan Peratus Suku Tahun ke Suku Tahun**

Table 1.1 : Services Producer Price Index by Section (MSIC 2008), Malaysia  
- Percentage Change Quarter-on-Quarter

(2010=100)

Seksyen Sections	Jumlah Total	Pengangkutan Transportation	Penginapan dan Aktiviti Perkhidmatan Makanan & Minuman Accommodation and Food & Beverage Service Activities	Maklumat & Komunikasi Information & Communication	Aktiviti Hartanah Real Estate Activities	Profesional Professional	Pendidikan Education	Kesihatan Health	Kesenian, Hiburan & Rekreasi Arts, Entertainment & Recreation
<b>Wajaran Weight</b>	<b>100.0</b>	<b>22.4</b>	<b>20.0</b>	<b>39.6</b>	<b>0.5</b>	<b>4.7</b>	<b>3.6</b>	<b>4.3</b>	<b>4.9</b>
<b>2015</b>									
Q1	0.5	0.8	0.7	-0.1	1.8	0.0	1.5	0.1	0.4
Q2	0.4	-0.3	1.4	0.0	0.0	0.1	0.7	0.0	0.7
Q3	0.5	1.0	1.0	0.0	0.8	0.0	0.1	0.1	0.7
Q4	0.6	1.1	0.7	0.1	0.3	0.8	0.0	0.4	0.3
<b>2016</b>									
Q1	0.4	0.4	0.9	0.0	0.3	0.0	1.1	0.7	-0.6
Q2	-0.3	-1.7	0.5	0.0	0.7	0.1	0.2	0.1	-0.1
Q3	0.2	0.0	0.7	0.0	0.2	0.0	0.9	0.5	-0.8
Q4	0.1	0.1	0.7	0.0	0.7	0.6	0.1	0.3	-1.9
<b>2017</b>									
Q1	0.6	-0.3	1.5	0.0	0.1	0.1	1.5	1.7	-0.1
Q2	0.3	0.0	1.1	0.1	1.2	0.2	0.4	0.3	0.5
Q3	0.4	0.4	0.7	0.0	0.2	0.0	0.4	0.1	-0.5
Q4	0.4	0.3	0.8	0.0	0.1	0.3	0.0	0.1	1.0
<b>2018</b>									
Q1	0.2	-0.1	0.9	0.4	-0.1	0.4	0.7	0.1	0.3
Q2	0.1	0.1	0.5	0.0	0.2	0.0	-0.1	0.1	0.0
Q3	0.1	0.0	0.1	0.0	0.3	0.0	0.4	0.2	0.5
Q4	0.3	0.0	1.0	0.0	0.2	0.0	0.4	0.0	0.3
<b>2019</b>									
Q1	0.2	0.4	0.8	0.0	0.2	0.0	0.0	0.1	-0.2
Q2	0.2	0.0	0.3	0.1	0.2	0.0	0.1	0.0	0.5
Q3	0.0	-0.1	0.3	0.0	0.0	0.0	0.2	0.0	-1.1
Q4	0.0	-0.1	0.3	0.0	0.0	0.0	0.1	0.1	-0.1
<b>2020</b>									
Q1	0.2	0.3	0.4	0.0	0.5	0.0	0.3	0.1	0.0
Q2	0.2	0.4	0.2	-0.1	0.2	-0.1	0.3	1.0	0.0
Q3	0.3	1.1	0.6	0.0	1.0	0.1	0.2	0.1	-1.3
Q4	-0.2	-0.9	0.3	0.0	-0.2	0.0	-0.1	0.1	-0.9
<b>2021</b>									
Q1	0.1	-0.5	0.3	0.0	0.4	0.0	0.4	0.1	1.0
Q2	0.1	0.1	0.4	0.0	0.0	0.0	0.0	0.0	1.1
Q3	0.2	0.3	0.1	0.0	0.0	0.0	0.0	0.0	-0.1
Q4	0.2	0.8	0.7	0.0	0.2	0.1	0.1	0.1	-2.2
<b>2022</b>									
Q1	0.2	-0.9	1.0	0.0	0.0	0.1	0.5	0.1	2.5
Q2	0.9	1.0	2.7	0.0	0.1	0.1	0.3	0.1	2.9
Q3	1.7	4.1	2.5	0.0	0.0	0.1	0.3	0.1	4.3
Q4	0.4	1.1	1.6	0.0	-0.1	0.2	0.1	0.0	-4.2
<b>2023</b>									
Q1	0.3	0.3	1.3	0.0	0.0	0.1	0.5	0.2	-1.7
Q2	0.2	-0.6	0.7	0.0	0.0	0.1	0.2	0.0	3.9
Q3	0.4	0.0	0.9	0.0	0.2	0.0	0.3	0.0	3.0
Q4	0.1	-0.1	0.4	0.0	0.3	0.0	0.1	0.1	0.3
<b>2024</b>									
Q1	0.3	0.7	0.5	0.1	0.1	0.1	0.3	0.1	0.2
Q2	-0.1	-2.0	0.6	-0.2	0.2	0.1	0.3	0.1	4.0
Q3	0.1	-0.6	0.9	0.0	-0.5	0.0	0.2	0.0	0.9
Q4									

**Jadual 1.2 : Indeks Harga Pengeluar Perkhidmatan Mengikut Seksyen (MSIC 2008), Malaysia  
- Perubahan Peratus Tahun ke Tahun**

Table 1.2 : Services Producer Price Index by Section (MSIC 2008), Malaysia  
- Percentage Change Year-on-Year

(2010=100)										
Seksyen Sections	Jumlah Total	Pengangkutan Transportation	Penginapan dan Aktiviti Perkhidmatan Makanan & Minuman Accommodation and Food & Beverage Service Activities	Maklumat & Komunikasi Information & Communication	Aktiviti Hartanah Real Estate Activities	Profesional Professional	Pendidikan Education	Kesihatan Health	Kesenian, Hiburan & Rekreasi Arts, Entertainment & Recreation	
<b>Wajaran Weight</b>	<b>100.0</b>	<b>22.4</b>	<b>20.0</b>	<b>39.6</b>	<b>0.5</b>	<b>4.7</b>	<b>3.6</b>	<b>4.3</b>	<b>4.9</b>	
<b>2015</b>	1.2	1.0	3.4	-0.1	2.4	0.5	2.4	0.4	0.9	
<b>2016</b>	1.0	0.3	3.2	0.1	1.6	0.8	2.0	1.4	-0.8	
<b>2017</b>	1.1	-0.4	3.9	0.1	1.9	0.8	2.6	2.4	-1.6	
<b>2018</b>	0.9	0.4	2.7	0.4	0.7	0.7	1.2	0.5	1.2	
<b>2019</b>	0.6	0.3	2.2	0.1	0.6	0.0	0.6	0.2	0.1	
<b>2020</b>	0.5	0.9	1.4	-0.1	1.1	0.0	0.7	1.0	-1.4	
<b>2021</b>	0.3	-0.2	1.4	0.0	0.9	0.0	0.5	0.5	-0.1	
<b>2022</b>	2.1	3.0	5.4	0.0	0.2	0.4	0.9	0.3	4.3	
<b>2023</b>	2.1	2.9	5.6	0.0	0.2	0.4	1.0	0.3	2.3	
<b>2015</b>	<b>Q1</b>	0.9	0.2	2.9	0.0	2.0	0.3	2.3	0.3	-0.8
	<b>Q2</b>	1.0	-0.3	3.3	0.0	2.0	0.4	2.7	0.2	0.5
	<b>Q3</b>	1.4	1.2	3.8	-0.1	2.8	0.2	2.3	0.3	1.6
	<b>Q4</b>	1.9	2.6	3.8	0.0	2.9	0.9	2.3	0.6	2.1
<b>2016</b>	<b>Q1</b>	1.8	2.1	4.1	0.1	1.4	0.9	1.9	1.2	1.1
	<b>Q2</b>	1.1	0.7	3.2	0.1	2.0	0.9	1.4	1.3	0.3
	<b>Q3</b>	0.9	-0.3	2.8	0.1	1.3	0.9	2.2	1.7	-1.2
	<b>Q4</b>	0.4	-1.2	2.8	0.0	1.8	0.7	2.3	1.6	-3.3
<b>2017</b>	<b>Q1</b>	0.6	-1.9	3.3	0.0	1.6	0.8	2.7	2.5	-2.8
	<b>Q2</b>	1.1	-0.2	4.0	0.1	2.2	0.9	2.8	2.7	-2.3
	<b>Q3</b>	1.3	0.2	4.0	0.1	2.2	0.9	2.4	2.3	-2.0
	<b>Q4</b>	1.6	0.4	4.2	0.1	1.6	0.6	2.3	2.1	0.9
<b>2018</b>	<b>Q1</b>	1.2	0.6	3.5	0.5	1.4	0.9	1.5	0.6	1.3
	<b>Q2</b>	1.0	0.7	2.9	0.4	0.4	0.7	1.1	0.4	0.8
	<b>Q3</b>	0.7	0.3	2.2	0.4	0.6	0.7	1.1	0.5	1.8
	<b>Q4</b>	0.6	0.0	2.4	0.4	0.7	0.4	1.4	0.4	1.1
<b>2019</b>	<b>Q1</b>	0.6	0.5	2.4	0.0	0.9	0.0	0.7	0.4	0.6
	<b>Q2</b>	0.7	0.4	2.2	0.1	0.8	0.0	0.9	0.3	1.1
	<b>Q3</b>	0.7	0.3	2.5	0.1	0.5	0.0	0.6	0.1	-0.5
	<b>Q4</b>	0.4	0.2	1.8	0.1	0.3	0.0	0.4	0.2	-0.9
<b>2020</b>	<b>Q1</b>	0.4	0.1	1.3	0.1	0.6	0.0	0.6	0.2	-0.7
	<b>Q2</b>	0.4	0.5	1.2	-0.1	0.6	-0.1	0.8	1.2	-1.2
	<b>Q3</b>	0.6	1.7	1.5	-0.1	1.7	0.0	0.8	1.3	-1.4
	<b>Q4</b>	0.5	0.9	1.5	-0.1	1.5	0.0	0.6	1.3	-2.2
<b>2021</b>	<b>Q1</b>	0.4	0.1	1.4	-0.1	1.4	0.0	0.8	1.3	-1.2
	<b>Q2</b>	0.3	-0.2	1.6	0.0	1.3	0.1	0.5	0.3	-0.1
	<b>Q3</b>	0.2	-1.0	1.1	0.0	0.2	0.0	0.3	0.2	1.1
	<b>Q4</b>	0.5	0.7	1.5	0.0	0.6	0.1	0.5	0.2	-0.2
<b>2022</b>	<b>Q1</b>	0.6	0.3	2.1	0.0	0.2	0.2	0.6	0.2	1.2
	<b>Q2</b>	1.5	1.2	4.5	0.0	0.3	0.3	0.9	0.3	3.0
	<b>Q3</b>	3.0	5.0	7.0	0.0	0.3	0.4	1.1	0.4	7.5
	<b>Q4</b>	3.3	5.3	8.0	0.0	0.0	0.5	1.1	0.3	5.3
<b>2023</b>	<b>Q1</b>	3.4	6.5	8.3	0.0	0.0	0.5	1.1	0.4	1.1
	<b>Q2</b>	2.7	4.8	6.3	0.0	-0.1	0.5	1.0	0.3	2.0
	<b>Q3</b>	1.4	0.7	4.6	0.0	0.2	0.4	1.0	0.2	0.8
	<b>Q4</b>	1.0	-0.5	3.4	0.0	0.6	0.2	1.0	0.3	5.5
<b>2024</b>	<b>Q1</b>	1.0	0.0	2.5	0.1	0.6	0.2	0.8	0.2	7.5
	<b>Q2</b>	0.7	-1.4	2.4	-0.1	0.8	0.2	0.8	0.3	7.7
	<b>Q3</b>	0.3	-2.0	2.4	-0.1	0.1	0.2	0.8	0.3	5.4
	<b>Q4</b>									

**Jadual 2.0 : Indeks Harga Pengeluar Perkhidmatan Mengikut Bahagian (MSIC 2008), Malaysia**

Table 2.0 : Services Producer Price Index by Division (MSIC 2008), Malaysia

(2010=100)

Bahagian Division	Pengangkutan Transportation				
	49	50	51	52	53
	Pengangkutan Darat & Pengangkutan Melalui Saliran Paip Land Transport & Transport via Pipelines	Pengangkutan Air Water Transport	Pengangkutan Udara Air Transport	Penggudangan & Aktiviti Sokongan untuk Pengangkutan Warehousing & Support Activities for Transportation	Perkhidmatan Pos & Kurier Postal & Courier Activities
<b>2015</b>	106.4	100.4	101.6		106.9
<b>2016</b>	107.1	100.5	101.5		108.4
<b>2017</b>	107.4	100.1	100.3		110.6
<b>2018</b>	107.4	100.0	101.3	103.5	110.6
<b>2019</b>	107.5	100.3	101.7	103.5	112.9
<b>2020</b>	107.6	100.8	103.5	103.6	117.2
<b>2021</b>	108.9	101.8	101.0	103.6	118.5
<b>2022</b>	109.8	102.6	110.0	103.6	122.0
<b>2023</b>	110.6	102.8	119.8	103.6	124.3
<b>2015</b>					
Q1	105.9	100.4	100.7		106.5
Q2	106.5	100.4	99.5		106.8
Q3	106.6	100.4	101.8		107.1
Q4	106.7	100.4	104.3		107.2
<b>2016</b>					
Q1	107.0	100.5	104.8		107.8
Q2	107.1	100.5	100.6		107.8
Q3	107.2	100.5	100.4		107.8
Q4	107.2	100.5	100.2		110.1
<b>2017</b>					
Q1	107.3	100.1	99.8		110.4
Q2	107.3	100.1	99.6		110.7
Q3	107.4	100.1	100.6		110.7
Q4	107.6	100.1	101.1		110.7
<b>2018</b>					
Q1	107.3	100.2	101.1	103.4	110.3
Q2	107.3	100.2	101.5	103.5	110.3
Q3	107.4	99.9	101.3	103.5	110.9
Q4	107.4	99.8	101.4	103.5	110.7
<b>2019</b>					
Q1	107.5	100.5	102.1	103.5	111.1
Q2	107.5	100.2	102.5	103.5	110.9
Q3	107.5	100.2	101.3	103.5	114.7
Q4	107.5	100.4	101.0	103.5	114.7
<b>2020</b>					
Q1	107.5	100.8	101.5	103.5	114.9
Q2	107.5	100.8	102.8	103.6	117.4
Q3	107.7	100.8	106.6	103.6	118.1
Q4	107.7	100.8	102.9	103.6	118.3
<b>2021</b>					
Q1	108.8	101.8	99.5	103.5	118.4
Q2	108.8	101.8	100.0	103.5	118.5
Q3	108.8	101.8	100.9	103.6	118.5
Q4	109.0	101.9	103.7	103.6	118.6
<b>2022</b>					
Q1	109.2	102.2	99.4	103.6	120.2
Q2	109.8	102.6	101.9	103.6	121.8
Q3	110.0	102.7	117.2	103.6	122.9
Q4	110.1	102.7	121.3	103.6	123.0
<b>2023</b>					
Q1	110.3	102.7	122.3	103.6	123.2
Q2	110.5	102.7	119.5	103.6	123.2
Q3	110.8	102.8	119.0	103.6	125.3
Q4	110.9	102.8	118.4	103.6	125.3
<b>2024</b>					
Q1	111.0	102.8	121.4	103.6	125.4
Q2	111.1	102.8	113.1	103.6	125.5
Q3	111.2	102.8	110.4	103.6	125.5
Q4					

**Jadual 2.0 : Indeks Harga Pengeluar Perkhidmatan Mengikut Bahagian (MSIC 2008), Malaysia (samb.)**

Table 2.0 : Services Producer Price Index by Division (MSIC 2008), Malaysia (cont'd)

(2010=100)

Bahagian Division	Penginapan dan Aktiviti Perkhidmatan Makanan & Minuman Accommodation and Food & Beverage Service Activities			Maklumat & Komunikasi Information & Communication	
	55	56	61	62	63
	Penginapan Accommodation	Aktiviti Perkhidmatan Makanan & Minuman Food & Beverage Service Activities	Telekomunikasi Telecommunications	Pengaturcaraan Komputer, Perundingan & Aktiviti yang Berkaitan Computer programming, Consultancy & Related Activities	Aktiviti Perkhidmatan Maklumat Information Service Activities
<b>2015</b>	101.8	121.1	100.4	101.6	100.6
<b>2016</b>	101.9	125.7	100.4	102.1	101.4
<b>2017</b>	103.0	131.2	100.4	102.4	101.4
<b>2018</b>	102.8	135.2	100.0	103.1	101.0
<b>2019</b>	103.1	138.7	100.1	103.3	101.0
<b>2020</b>	102.8	141.0	100.0	103.4	101.0
<b>2021</b>	103.2	143.1	99.9	103.5	101.0
<b>2022</b>	103.8	152.0	100.0	103.4	101.1
<b>2023</b>	105.5	161.4	100.0	103.1	101.2
<b>2015</b>					
Q1	101.6	118.6	100.4	101.6	100.3
Q2	101.8	120.5	100.4	101.6	100.3
Q3	101.8	122.1	100.4	101.6	100.3
Q4	101.9	123.0	100.4	101.6	101.4
<b>2016</b>					
Q1	101.8	124.4	100.4	102.0	101.4
Q2	101.8	125.1	100.4	102.1	101.4
Q3	101.8	126.1	100.4	102.2	101.4
Q4	102.0	127.0	100.4	102.2	101.4
<b>2017</b>					
Q1	102.7	129.1	100.4	102.2	101.4
Q2	103.0	130.8	100.4	102.3	101.4
Q3	103.0	131.9	100.4	102.5	101.4
Q4	103.3	133.1	100.4	102.6	101.4
<b>2018</b>					
Q1	102.7	134.2	100.0	103.1	101.0
Q2	102.6	134.9	100.0	103.1	101.0
Q3	102.7	135.1	99.9	103.2	101.0
Q4	103.0	136.6	100.0	103.1	101.0
<b>2019</b>					
Q1	103.1	137.9	100.0	103.2	101.0
Q2	103.1	138.4	100.1	103.2	101.0
Q3	103.0	138.9	100.1	103.3	101.0
Q4	103.0	139.5	100.1	103.3	101.0
<b>2020</b>					
Q1	102.9	140.1	100.1	103.3	101.0
Q2	102.7	140.5	100.0	103.4	101.0
Q3	102.7	141.4	99.9	103.4	101.0
Q4	102.7	141.9	99.9	103.4	101.0
<b>2021</b>					
Q1	103.1	142.3	100.0	103.4	101.0
Q2	103.1	142.9	99.9	103.4	101.0
Q3	103.2	143.1	99.9	103.6	101.0
Q4	103.2	144.2	99.9	103.5	101.0
<b>2022</b>					
Q1	103.2	145.8	100.0	103.6	101.0
Q2	103.7	150.2	99.9	103.6	101.0
Q3	103.8	154.6	100.0	103.2	101.0
Q4	104.3	157.3	100.0	103.2	101.2
<b>2023</b>					
Q1	105.2	159.4	100.0	103.1	101.2
Q2	105.5	160.6	100.0	103.1	101.2
Q3	105.5	162.4	100.0	103.1	101.2
Q4	105.6	163.1	100.0	103.1	101.3
<b>2024</b>					
Q1	105.9	163.9	100.0	103.1	101.4
Q2	106.2	164.9	99.9	103.2	101.4
Q3	106.3	166.6	99.9	103.2	101.5
Q4					

**Jadual 2.0 : Indeks Harga Pengeluar Perkhidmatan Mengikut Bahagian (MSIC 2008), Malaysia (samb.)**

Table 2.0 : Services Producer Price Index by Division (MSIC 2008), Malaysia (cont'd)

(2010=100)

Bahagian Division	Aktiviti Hartanah Real Estate Activities	Profesional Professional	
	68	71	
	Aktiviti Hartanah Real Estate Activities	Aktiviti Guaman & Perakaunan Legal & Accounting Activities	Aktiviti Arkitek & Kejuruteraan; Ujian Teknikal & Analisis Architectural & Engineering Activities; Technical Testing & Analysis
2015	118.3	102.4	100.4
2016	120.2	103.7	100.6
2017	122.5	104.3	101.6
2018	123.4	105.0	102.4
2019	124.2	104.9	102.5
2020	125.6	104.9	102.4
2021	126.7	104.9	102.5
2022	127.0	105.3	102.8
2023	127.2	105.7	103.2
<b>2015</b>			
Q1	117.7	101.9	100.3
Q2	117.7	101.9	100.4
Q3	118.7	102.0	100.4
Q4	119.0	103.6	100.4
<b>2016</b>			
Q1	119.3	103.6	100.4
Q2	120.1	103.6	100.4
Q3	120.3	103.7	100.4
Q4	121.1	104.0	101.2
<b>2017</b>			
Q1	121.2	104.2	101.2
Q2	122.7	104.2	101.7
Q3	122.9	104.2	101.7
Q4	123.0	104.7	101.8
<b>2018</b>			
Q1	122.9	105.0	102.3
Q2	123.2	105.0	102.4
Q3	123.6	105.0	102.4
Q4	123.8	104.9	102.4
<b>2019</b>			
Q1	124.0	104.9	102.4
Q2	124.2	104.9	102.4
Q3	124.2	104.9	102.5
Q4	124.2	104.9	102.5
<b>2020</b>			
Q1	124.8	105.0	102.5
Q2	125.0	104.9	102.4
Q3	126.3	104.9	102.4
Q4	126.1	104.9	102.4
<b>2021</b>			
Q1	126.6	104.9	102.5
Q2	126.6	104.9	102.5
Q3	126.6	104.9	102.5
Q4	126.9	105.0	102.5
<b>2022</b>			
Q1	126.9	105.1	102.6
Q2	127.0	105.3	102.7
Q3	127.0	105.4	102.9
Q4	126.9	105.5	103.0
<b>2023</b>			
Q1	126.9	105.7	103.1
Q2	126.9	105.7	103.2
Q3	127.2	105.7	103.2
Q4	127.6	105.8	103.3
<b>2024</b>			
Q1	127.7	105.8	103.4
Q2	127.9	105.9	103.5
Q3	127.3	105.9	103.6
Q4			

**Jadual 2.0 : Indeks Harga Pengeluar Perkhidmatan Mengikut Bahagian (MSIC 2008), Malaysia (samb.)**

Table 2.0 : Services Producer Price Index by Division (MSIC 2008), Malaysia (cont'd)

(2010=100)

Bahagian Division	Pendidikan Education	Kesihatan Health	Kesenian, Hiburan & Rekreasi Arts, Entertainment & Recreation	
	85	86	92	93
	Pendidikan Education	Aktiviti Kesihatan Kemanusiaan Human Health Activities	Aktiviti Perjudian & Pertaruhan Gambling & Betting Activities	Aktiviti Sukan & Aktiviti Hiburan & Rekreasi Sport Activities & Amusement & Recreation Activities
<b>2015</b>	107.4	101.0	101.4	103.7
<b>2016</b>	109.5	102.4	100.3	104.6
<b>2017</b>	112.3	104.9	98.4	105.7
<b>2018</b>	113.7	105.4	100.6	106.4
<b>2019</b>	114.4	105.6	100.6	106.5
<b>2020</b>	115.2	106.7	98.9	106.6
<b>2021</b>	115.8	107.2	98.7	107.6
<b>2022</b>	116.9	107.5	103.6	108.5
<b>2023</b>	118.1	107.8	106.2	110.4
<b>2015</b>				
Q1	106.8	100.8	100.4	102.9
Q2	107.5	100.8	101.1	103.3
Q3	107.6	100.9	101.8	104.2
Q4	107.6	101.3	102.2	104.2
<b>2016</b>				
Q1	108.8	102.0	101.4	104.5
Q2	109.0	102.1	101.3	104.5
Q3	110.0	102.6	100.4	104.6
Q4	110.1	102.9	98.2	104.8
<b>2017</b>				
Q1	111.7	104.6	98.0	105.4
Q2	112.1	104.9	98.5	105.7
Q3	112.6	105.0	98.0	105.7
Q4	112.6	105.1	99.1	105.8
<b>2018</b>				
Q1	113.4	105.2	100.2	106.3
Q2	113.3	105.3	100.2	106.5
Q3	113.8	105.5	100.7	106.5
Q4	114.2	105.5	101.2	106.4
<b>2019</b>				
Q1	114.2	105.6	100.8	106.4
Q2	114.3	105.6	101.4	106.5
Q3	114.5	105.6	100.1	106.6
Q4	114.6	105.7	100.0	106.6
<b>2020</b>				
Q1	114.9	105.8	100.0	106.6
Q2	115.2	106.9	99.9	106.7
Q3	115.4	107.0	98.5	106.6
Q4	115.3	107.1	97.3	106.6
<b>2021</b>				
Q1	115.8	107.2	98.5	107.2
Q2	115.8	107.2	99.8	107.4
Q3	115.8	107.2	99.5	107.8
Q4	115.9	107.3	96.9	107.8
<b>2022</b>				
Q1	116.5	107.4	99.7	108.1
Q2	116.8	107.5	103.2	108.3
Q3	117.1	107.6	108.5	108.5
Q4	117.2	107.6	103.0	109.1
<b>2023</b>				
Q1	117.8	107.8	100.7	109.7
Q2	118.0	107.8	105.4	109.9
Q3	118.3	107.8	109.1	110.9
Q4	118.4	107.9	109.4	111.0
<b>2024</b>				
Q1	118.7	108.0	109.6	111.2
Q2	119.0	108.1	114.9	111.6
Q3	119.2	108.1	116.0	111.9
Q4				

**Jadual 2.1 : Indeks Harga Pengeluar Perkhidmatan Mengikut Bahagian (MSIC 2008), Malaysia  
- Perubahan Peratus Suku Tahun ke Suku Tahun**

Table 2.1 : Services Producer Price Index by Division (MSIC 2008), Malaysia  
- Percentage Change Quarter-on-Quarter

(2010=100)

		Pengangkutan Transportation				
		49	50	51	52	53
Bahagian Division	Pengangkutan Darat & Pengangkutan Melalui Saliran Paip Land Transport & Transport via Pipelines	Pengangkutan Air Water Transport	Pengangkutan Udara Air Transport	Penggudangan & Aktiviti Sokongan untuk Pengangkutan Warehousing & Support Activities for Transportation	Perkhidmatan Pos & Kurier Postal & Courier Activities	
<b>2015</b>						
Q1	0.4	0.0	1.6		0.5	
Q2	0.6	0.0	-1.2		0.3	
Q3	0.1	0.0	2.3		0.3	
Q4	0.1	0.0	2.5		0.1	
<b>2016</b>						
Q1	0.3	0.1	0.5		0.6	
Q2	0.1	0.0	-4.0		0.0	
Q3	0.1	0.0	-0.2		0.0	
Q4	0.0	0.0	-0.2		2.1	
<b>2017</b>						
Q1	0.1	-0.4	-0.4		0.3	
Q2	0.0	0.0	-0.2		0.3	
Q3	0.1	0.0	1.0		0.0	
Q4	0.2	0.0	0.5		0.0	
<b>2018</b>						
Q1	-0.3	0.1	0.0		-0.4	
Q2	0.0	0.0	0.4	0.1	0.0	
Q3	0.1	-0.3	-0.2	0.0	0.5	
Q4	0.0	-0.1	0.1	0.0	-0.2	
<b>2019</b>						
Q1	0.1	0.7	0.7	0.0	0.4	
Q2	0.0	-0.3	0.4	0.0	-0.2	
Q3	0.0	0.0	-1.2	0.0	3.4	
Q4	0.0	0.2	-0.3	0.0	0.0	
<b>2020</b>						
Q1	0.0	0.4	0.5	0.0	0.2	
Q2	0.0	0.0	1.3	0.1	2.2	
Q3	0.2	0.0	3.7	0.0	0.6	
Q4	0.0	0.0	-3.5	0.0	0.2	
<b>2021</b>						
Q1	1.0	1.0	-3.3	-0.1	0.1	
Q2	0.0	0.0	0.5	0.0	0.1	
Q3	0.0	0.0	0.9	0.1	0.0	
Q4	0.2	0.1	2.8	0.0	0.1	
<b>2022</b>						
Q1	0.2	0.3	-4.1	0.0	1.3	
Q2	0.5	0.4	2.5	0.0	1.3	
Q3	0.2	0.1	15.0	0.0	0.9	
Q4	0.1	0.0	3.5	0.0	0.1	
<b>2023</b>						
Q1	0.2	0.0	0.8	0.0	0.2	
Q2	0.2	0.0	-2.3	0.0	0.0	
Q3	0.3	0.1	-0.4	0.0	1.7	
Q4	0.1	0.0	-0.5	0.0	0.0	
<b>2024</b>						
Q1	0.1	0.0	2.5	0.0	0.1	
Q2	0.1	0.0	-6.8	0.0	0.1	
Q3	0.1	0.0	-2.4	0.0	0.0	
Q4						

**Jadual 2.1 : Indeks Harga Pengeluar Perkhidmatan Mengikut Bahagian (MSIC 2008), Malaysia  
- Perubahan Peratus Suku Tahun ke Suku Tahun (samb.)**

*Table 2.1 : Services Producer Price Index by Division (MSIC 2008), Malaysia  
- Percentage Change Quarter-on-Quarter (cont'd)*

(2010=100)

Bahagian Division	Penginapan dan Aktiviti Perkhidmatan Makanan & Minuman Accommodation and Food & Beverage Service Activities		Maklumat & Komunikasi Information & Communication		
	55	56	61	62	63
	Penginapan Accommodation	Aktiviti Perkhidmatan Makanan & Minuman Food & Beverage Service Activities	Telekomunikasi Telecommunications	Pengaturcaraan Komputer, Perundingan & Aktiviti yang Berkaitan Computer programming, Consultancy & Related Activities	Aktiviti Perkhidmatan Maklumat Information Service Activities
<b>2015</b>					
Q1	0.5	0.8	0.0	0.1	0.0
Q2	0.2	1.6	0.0	0.0	0.0
Q3	0.0	1.3	0.0	0.0	0.0
Q4	0.1	0.7	0.0	0.0	1.1
<b>2016</b>					
Q1	-0.1	1.1	0.0	0.4	0.0
Q2	0.0	0.6	0.0	0.1	0.0
Q3	0.0	0.8	0.0	0.1	0.0
Q4	0.2	0.7	0.0	0.0	0.0
<b>2017</b>					
Q1	0.7	1.7	0.0	0.0	0.0
Q2	0.3	1.3	0.0	0.1	0.0
Q3	0.0	0.8	0.0	0.2	0.0
Q4	0.3	0.9	0.0	0.1	0.0
<b>2018</b>					
Q1	-0.6	0.8	-0.4	0.5	-0.4
Q2	-0.1	0.5	0.0	0.0	0.0
Q3	0.1	0.1	-0.1	0.1	0.0
Q4	0.3	1.1	0.1	-0.1	0.0
<b>2019</b>					
Q1	0.1	1.0	0.0	0.1	0.0
Q2	0.0	0.4	0.1	0.0	0.0
Q3	-0.1	0.4	0.0	0.1	0.0
Q4	0.0	0.4	0.0	0.0	0.0
<b>2020</b>					
Q1	-0.1	0.4	0.0	0.0	0.0
Q2	-0.2	0.3	-0.1	0.1	0.0
Q3	0.0	0.6	-0.1	0.0	0.0
Q4	0.0	0.4	0.0	0.0	0.0
<b>2021</b>					
Q1	0.4	0.3	0.1	0.0	0.0
Q2	0.0	0.4	-0.1	0.0	0.0
Q3	0.1	0.1	0.0	0.2	0.0
Q4	0.0	0.8	0.0	-0.1	0.0
<b>2022</b>					
Q1	0.0	1.1	0.1	0.1	0.0
Q2	0.5	3.0	-0.1	0.0	0.0
Q3	0.1	2.9	0.1	-0.4	0.0
Q4	0.5	1.7	0.0	0.0	0.2
<b>2023</b>					
Q1	0.9	1.3	0.0	-0.1	0.0
Q2	0.3	0.8	0.0	0.0	0.0
Q3	0.0	1.1	0.0	0.0	0.0
Q4	0.1	0.4	0.0	0.0	0.1
<b>2024</b>					
Q1	0.3	0.5	0.0	0.0	0.1
Q2	0.3	0.6	-0.1	0.1	0.0
Q3	0.1	1.0	0.0	0.0	0.1
Q4					

**Jadual 2.1 : Indeks Harga Pengeluar Perkhidmatan Mengikut Bahagian (MSIC 2008), Malaysia  
- Perubahan Peratus Suku Tahun ke Suku Tahun (samb.)**

*Table 2.1 : Services Producer Price Index by Division (MSIC 2008), Malaysia  
- Percentage Change Quarter-on-Quarter (cont'd)*

(2010=100)

	Aktiviti Hartanah <i>Real Estate Activities</i>	68	69	Professional <i>Professional</i>	71
Bahagian <i>Division</i>	Aktiviti Hartanah <i>Real Estate Activities</i>		Aktiviti Guaman & Perakaunan <i>Legal &amp; Accounting Activities</i>	Aktiviti Arkitek & Kejuruteraan; Ujian Teknikal & Analisis <i>Architectural &amp; Engineering Activities; Technical Testing &amp; Analysis</i>	
<b>2015</b>					
Q1	1.8		0.0	0.1	
Q2	0.0		0.0	0.1	
Q3	0.8		0.1	0.0	
Q4	0.3		1.6	0.0	
<b>2016</b>					
Q1	0.3		0.0	0.0	
Q2	0.7		0.0	0.0	
Q3	0.2		0.1	0.0	
Q4	0.7		0.3	0.8	
<b>2017</b>					
Q1	0.1		0.2	0.0	
Q2	1.2		0.0	0.5	
Q3	0.2		0.0	0.0	
Q4	0.1		0.5	0.1	
<b>2018</b>					
Q1	-0.1		0.3	0.5	
Q2	0.2		0.0	0.1	
Q3	0.3		0.0	0.0	
Q4	0.2		-0.1	0.0	
<b>2019</b>					
Q1	0.2		0.0	0.0	
Q2	0.2		0.0	0.0	
Q3	0.0		0.0	0.1	
Q4	0.0		0.0	0.0	
<b>2020</b>					
Q1	0.5		0.1	0.0	
Q2	0.2		-0.1	-0.1	
Q3	1.0		0.0	0.0	
Q4	-0.2		0.0	0.0	
<b>2021</b>					
Q1	0.4		0.0	0.1	
Q2	0.0		0.0	0.0	
Q3	0.0		0.0	0.0	
Q4	0.2		0.1	0.0	
<b>2022</b>					
Q1	0.0		0.1	0.1	
Q2	0.1		0.2	0.1	
Q3	0.0		0.1	0.2	
Q4	-0.1		0.1	0.1	
<b>2023</b>					
Q1	0.0		0.2	0.1	
Q2	0.0		0.0	0.1	
Q3	0.2		0.0	0.0	
Q4	0.3		0.1	0.1	
<b>2024</b>					
Q1	0.1		0.0	0.1	
Q2	0.2		0.1	0.1	
Q3	-0.5		0.0	0.1	
Q4					

**Jadual 2.1 : Indeks Harga Pengeluar Perkhidmatan Mengikut Bahagian (MSIC 2008), Malaysia  
- Perubahan Peratus Suku Tahun ke Suku Tahun (samb.)**

Table 2.1 : Services Producer Price Index by Division (MSIC 2008), Malaysia  
- Percentage Change Quarter-on-Quarter (cont'd)

(2010=100)				
	Pendidikan <i>Education</i>	Kesihatan <i>Health</i>	Kesenian, Hiburan & Rekreasi <i>Arts, Entertainment &amp; Recreation</i>	
	85	86	92	93
Bahagian <i>Division</i>	Pendidikan <i>Education</i>	Aktiviti Kesihatan Kemanusiaan <i>Human Health Activities</i>	Aktiviti Perjudian & Pertaruhan <i>Gambling &amp; Betting Activities</i>	Aktiviti Sukan & Aktiviti Hiburan & Rekreasi <i>Sport Activities &amp; Amusement &amp; Recreation Activities</i>
<b>2015</b>				
Q1	1.5	0.1	0.4	0.7
Q2	0.7	0.0	0.7	0.4
Q3	0.1	0.1	0.7	0.9
Q4	0.0	0.4	0.4	0.0
<b>2016</b>				
Q1	1.1	0.7	-0.8	0.3
Q2	0.2	0.1	-0.1	0.0
Q3	0.9	0.5	-0.9	0.1
Q4	0.1	0.3	-2.2	0.2
<b>2017</b>				
Q1	1.5	1.7	-0.2	0.6
Q2	0.4	0.3	0.5	0.3
Q3	0.4	0.1	-0.5	0.0
Q4	0.0	0.1	1.1	0.1
<b>2018</b>				
Q1	0.7	0.1	1.1	0.5
Q2	-0.1	0.1	0.0	0.2
Q3	0.4	0.2	0.5	0.0
Q4	0.4	0.0	0.5	-0.1
<b>2019</b>				
Q1	0.0	0.1	-0.4	0.0
Q2	0.1	0.0	0.6	0.1
Q3	0.2	0.0	-1.3	0.1
Q4	0.1	0.1	-0.1	0.0
<b>2020</b>				
Q1	0.3	0.1	0.0	0.0
Q2	0.3	1.0	-0.1	0.1
Q3	0.2	0.1	-1.4	-0.1
Q4	-0.1	0.1	-1.2	0.0
<b>2021</b>				
Q1	0.4	0.1	1.2	0.6
Q2	0.0	0.0	1.3	0.2
Q3	0.0	0.0	-0.3	0.4
Q4	0.1	0.1	-2.6	0.0
<b>2022</b>				
Q1	0.5	0.1	2.9	0.3
Q2	0.3	0.1	3.5	0.2
Q3	0.3	0.1	5.1	0.2
Q4	0.1	0.0	-5.1	0.6
<b>2023</b>				
Q1	0.5	0.2	-2.2	0.5
Q2	0.2	0.0	4.7	0.2
Q3	0.3	0.0	3.5	0.9
Q4	0.1	0.1	0.3	0.1
<b>2024</b>				
Q1	0.3	0.1	0.2	0.2
Q2	0.3	0.1	4.8	0.4
Q3	0.2	0.0	1.0	0.3
Q4				

**Jadual 2.2 : Indeks Harga Pengeluar Perkhidmatan Mengikut Bahagian (MSIC 2008), Malaysia  
- Perubahan Peratus Tahun ke Tahun**

*Table 2.2 : Services Producer Price Index by Division (MSIC 2008), Malaysia  
- Percentage Change Year-on-Year*

(2010=100)

Bahagian Division	Pengkangkutan Transportation				
	49	50	51	52	53
	Pengkangkutan Darat & Pengangkutan Melalui Saliran Paip Land Transport & Transport via Pipelines	Pengkangkutan Air Water Transport	Pengkangkutan Udara Air Transport	Penggudangan & Aktiviti Sokongan untuk Pengangkutan Warehousing & Support Activities for Transportation	Perkhidmatan Pos & Kurier Postal & Courier Activities
<b>2015</b>	1.1	0.0	1.0		1.2
<b>2016</b>	0.7	0.1	-0.1		1.4
<b>2017</b>	0.3	-0.4	-1.2		2.0
<b>2018</b>	0.0	-0.1	1.0		0.0
<b>2019</b>	0.1	0.3	0.4	0.0	2.1
<b>2020</b>	0.1	0.5	1.8	0.1	3.8
<b>2021</b>	1.2	1.0	-2.4	0.0	1.1
<b>2022</b>	0.8	0.8	8.9	0.0	3.0
<b>2023</b>	0.7	0.2	8.9	0.0	1.9
<b>2015</b>					
<b>Q1</b>	1.1	0.1	-0.7		1.3
<b>Q2</b>	1.6	0.1	-2.3		1.3
<b>Q3</b>	0.9	0.0	1.9		1.1
<b>Q4</b>	1.1	0.0	5.2		1.1
<b>2016</b>					
<b>Q1</b>	1.0	0.1	4.1		1.2
<b>Q2</b>	0.6	0.1	1.1		0.9
<b>Q3</b>	0.6	0.1	-1.4		0.7
<b>Q4</b>	0.5	0.1	-3.9		2.7
<b>2017</b>					
<b>Q1</b>	0.3	-0.4	-4.8		2.4
<b>Q2</b>	0.2	-0.4	-1.0		2.7
<b>Q3</b>	0.2	-0.4	0.2		2.7
<b>Q4</b>	0.4	-0.4	0.9		0.5
<b>2018</b>					
<b>Q1</b>	0.0	0.1	1.3		-0.1
<b>Q2</b>	0.0	0.1	1.9		-0.4
<b>Q3</b>	0.0	-0.2	0.7		0.2
<b>Q4</b>	-0.2	-0.3	0.3		0.0
<b>2019</b>					
<b>Q1</b>	0.2	0.3	1.0	0.1	0.7
<b>Q2</b>	0.2	0.0	1.0	0.0	0.5
<b>Q3</b>	0.1	0.3	0.0	0.0	3.4
<b>Q4</b>	0.1	0.6	-0.4	0.0	3.6
<b>2020</b>					
<b>Q1</b>	0.0	0.3	-0.6	0.0	3.4
<b>Q2</b>	0.0	0.6	0.3	0.1	5.9
<b>Q3</b>	0.2	0.6	5.2	0.1	3.0
<b>Q4</b>	0.2	0.4	1.9	0.1	3.1
<b>2021</b>					
<b>Q1</b>	1.2	1.0	-2.0	0.0	3.0
<b>Q2</b>	1.2	1.0	-2.7	-0.1	0.9
<b>Q3</b>	1.0	1.0	-5.3	0.0	0.3
<b>Q4</b>	1.2	1.1	0.8	0.0	0.3
<b>2022</b>					
<b>Q1</b>	0.4	0.4	-0.1	0.1	1.5
<b>Q2</b>	0.9	0.8	1.9	0.1	2.8
<b>Q3</b>	1.1	0.9	16.2	0.0	3.7
<b>Q4</b>	1.0	0.8	17.0	0.0	3.7
<b>2023</b>					
<b>Q1</b>	1.0	0.5	23.0	0.0	2.5
<b>Q2</b>	0.6	0.1	17.3	0.0	1.1
<b>Q3</b>	0.7	0.1	1.5	0.0	2.0
<b>Q4</b>	0.7	0.1	-2.4	0.0	1.9
<b>2024</b>					
<b>Q1</b>	0.6	0.1	-0.7	0.0	1.8
<b>Q2</b>	0.5	0.1	-5.4	0.0	1.9
<b>Q3</b>	0.4	0.0	-7.2	0.0	0.2
<b>Q4</b>					

**Jadual 2.2 : Indeks Harga Pengeluar Perkhidmatan Mengikut Bahagian (MSIC 2008), Malaysia  
- Perubahan Peratus Tahun ke Tahun (samb.)**

Table 2.2 : Services Producer Price Index by Division (MSIC 2008), Malaysia  
- Percentage Change Year-on-Year (cont'd)

(2010=100)

Bahagian Division	Penginapan dan Aktiviti Perkhidmatan Makanan & Minuman Accommodation and Food & Beverage Service Activities		Maklumat & Komunikasi Information & Communication		
	55	56	61	62	63
	Penginapan Accommodation	Aktiviti Perkhidmatan Makanan & Minuman Food & Beverage Service Activities	Telekomunikasi Telecommunications	Pengaturcaraan Komputer, Perundingan & Aktiviti yang Berkaitan Computer programming, Consultancy & Related Activities	Aktiviti Perkhidmatan Maklumat Information Service Activities
<b>2015</b>	0.9	3.9	0.0	0.2	0.4
<b>2016</b>	0.1	3.8	0.0	0.5	0.8
<b>2017</b>	1.1	4.4	0.0	0.3	0.0
<b>2018</b>	-0.2	3.0	-0.4	0.7	-0.4
<b>2019</b>	0.3	2.6	0.1	0.2	0.0
<b>2020</b>	-0.3	1.7	-0.1	0.1	0.0
<b>2021</b>	0.4	1.5	-0.1	0.1	0.0
<b>2022</b>	0.6	6.2	0.1	-0.1	0.1
<b>2023</b>	1.6	6.2	0.0	-0.3	0.1
<b>2015</b>					
Q1	0.9	3.3	0.0	0.4	0.3
Q2	1.0	3.6	0.0	0.3	0.0
Q3	0.9	4.4	0.0	0.1	0.0
Q4	0.8	4.5	0.0	0.1	1.1
<b>2016</b>					
Q1	0.2	4.9	0.0	0.4	1.1
Q2	0.0	3.8	0.0	0.5	1.1
Q3	0.0	3.3	0.0	0.6	1.1
Q4	0.1	3.3	0.0	0.6	0.0
<b>2017</b>					
Q1	0.9	3.8	0.0	0.2	0.0
Q2	1.2	4.6	0.0	0.2	0.0
Q3	1.2	4.6	0.0	0.3	0.0
Q4	1.3	4.8	0.0	0.4	0.0
<b>2018</b>					
Q1	0.0	4.0	-0.4	0.9	-0.4
Q2	-0.4	3.1	-0.4	0.8	-0.4
Q3	-0.3	2.4	-0.5	0.7	-0.4
Q4	-0.3	2.6	-0.4	0.5	-0.4
<b>2019</b>					
Q1	0.4	2.8	0.0	0.1	0.0
Q2	0.5	2.6	0.1	0.1	0.0
Q3	0.3	2.8	0.2	0.1	0.0
Q4	0.0	2.1	0.1	0.2	0.0
<b>2020</b>					
Q1	-0.2	1.6	0.1	0.1	0.0
Q2	-0.4	1.5	-0.1	0.2	0.0
Q3	-0.3	1.8	-0.2	0.1	0.0
Q4	-0.3	1.7	-0.2	0.1	0.0
<b>2021</b>					
Q1	0.2	1.6	-0.1	0.1	0.0
Q2	0.4	1.7	-0.1	0.0	0.0
Q3	0.5	1.2	0.0	0.2	0.0
Q4	0.5	1.6	0.0	0.1	0.0
<b>2022</b>					
Q1	0.1	2.5	0.0	0.2	0.0
Q2	0.6	5.1	0.0	0.2	0.0
Q3	0.6	8.0	0.1	-0.4	0.0
Q4	1.1	9.1	0.1	-0.3	0.2
<b>2023</b>					
Q1	1.9	9.3	0.0	-0.5	0.2
Q2	1.7	6.9	0.1	-0.5	0.2
Q3	1.6	5.0	0.0	-0.1	0.2
Q4	1.2	3.7	0.0	-0.1	0.1
<b>2024</b>					
Q1	0.7	2.8	0.0	0.0	0.2
Q2	0.7	2.7	-0.1	0.1	0.2
Q3	0.8	2.6	-0.1	0.1	0.3
Q4					

**Jadual 2.2 : Indeks Harga Pengeluar Perkhidmatan Mengikut Bahagian (MSIC 2008), Malaysia  
- Perubahan Peratus Tahun ke Tahun (samb.)**

Table 2.2 : Services Producer Price Index by Division (MSIC 2008), Malaysia  
- Percentage Change Year-on-Year (cont'd)

(2010=100)			
	Aktiviti Hartanah <i>Real Estate Activities</i>		Profesional <i>Professional</i>
	68	69	71
Bahagian <i>Division</i>	Aktiviti Hartanah <i>Real Estate Activities</i>	Aktiviti Guaman & Perakaunan <i>Legal &amp; Accounting Activities</i>	Aktiviti Arkitek & Kejuruteraan; Ujian Teknikal & Analisis <i>Architectural &amp; Engineering Activities; Technical Testing &amp; Analysis</i>
2015	2.4	0.8	0.2
2016	1.6	1.3	0.2
2017	1.9	0.6	1.0
2018	0.7	0.7	0.8
2019	0.6	-0.1	0.1
2020	1.1	0.0	-0.1
2021	0.9	0.0	0.1
2022	0.2	0.4	0.3
2023	0.2	0.4	0.4
<b>2015</b>			
Q1	2.0	0.6	0.1
Q2	2.0	0.5	0.2
Q3	2.8	0.3	0.2
Q4	2.9	1.7	0.2
<b>2016</b>			
Q1	1.4	1.7	0.1
Q2	2.0	1.7	0.0
Q3	1.3	1.7	0.0
Q4	1.8	0.4	0.8
<b>2017</b>			
Q1	1.6	0.6	0.8
Q2	2.2	0.6	1.3
Q3	2.2	0.5	1.3
Q4	1.6	0.7	0.6
<b>2018</b>			
Q1	1.4	0.8	1.1
Q2	0.4	0.8	0.7
Q3	0.6	0.8	0.7
Q4	0.7	0.2	0.6
<b>2019</b>			
Q1	0.9	-0.1	0.1
Q2	0.8	-0.1	0.0
Q3	0.5	-0.1	0.1
Q4	0.3	0.0	0.1
<b>2020</b>			
Q1	0.6	0.1	0.1
Q2	0.6	0.0	0.0
Q3	1.7	0.0	-0.1
Q4	1.5	0.0	-0.1
<b>2021</b>			
Q1	1.4	-0.1	0.0
Q2	1.3	0.0	0.1
Q3	0.2	0.0	0.1
Q4	0.6	0.1	0.1
<b>2022</b>			
Q1	0.2	0.2	0.1
Q2	0.3	0.4	0.2
Q3	0.3	0.5	0.4
Q4	0.0	0.5	0.5
<b>2023</b>			
Q1	0.0	0.6	0.5
Q2	-0.1	0.4	0.5
Q3	0.2	0.3	0.3
Q4	0.6	0.3	0.3
<b>2024</b>			
Q1	0.6	0.1	0.3
Q2	0.8	0.2	0.3
Q3	0.1	0.2	0.4
Q4			

**Jadual 2.2 : Indeks Harga Pengeluar Perkhidmatan Mengikut Bahagian (MSIC 2008), Malaysia  
- Perubahan Peratus Tahun ke Tahun (samb.)**

Table 2.2 : Services Producer Price Index by Division (MSIC 2008), Malaysia  
- Percentage Change Year-on-Year (cont'd)

	(2010=100)			
	Pendidikan <i>Education</i>	Kesihatan <i>Health</i>	Kesenian, Hiburan & Rekreasi <i>Arts, Entertainment &amp; Recreation</i>	
	85	86	92	93
Bahagian <i>Division</i>	Pendidikan <i>Education</i>	Aktiviti Kesihatan Kemanusiaan <i>Human Health Activities</i>	Aktiviti Perjudian & Pertaruhan <i>Gambling &amp; Betting Activities</i>	Aktiviti Sukan & Aktiviti Hiburan & Rekreasi <i>Sport Activities &amp; Amusement &amp; Recreation Activities</i>
<b>2015</b>	2.4	0.4	0.7	2.1
<b>2016</b>	2.0	1.4	-1.1	0.9
<b>2017</b>	2.6	2.4	-1.9	1.1
<b>2018</b>	1.2	0.5	2.2	0.7
<b>2019</b>	0.6	0.2	0.0	0.1
<b>2020</b>	0.7	1.0	-1.7	0.1
<b>2021</b>	0.5	0.5	-0.2	0.9
<b>2022</b>	0.9	0.3	5.0	0.8
<b>2023</b>	1.0	0.3	2.5	1.8
<b>2015</b>				
<b>Q1</b>	2.3	0.3	-1.1	1.8
<b>Q2</b>	2.7	0.2	0.3	2.1
<b>Q3</b>	2.3	0.3	1.5	2.3
<b>Q4</b>	2.3	0.6	2.2	2.0
<b>2016</b>				
<b>Q1</b>	1.9	1.2	1.0	1.6
<b>Q2</b>	1.4	1.3	0.2	1.2
<b>Q3</b>	2.2	1.7	-1.4	0.4
<b>Q4</b>	2.3	1.6	-3.9	0.6
<b>2017</b>				
<b>Q1</b>	2.7	2.5	-3.4	0.9
<b>Q2</b>	2.8	2.7	-2.8	1.1
<b>Q3</b>	2.4	2.3	-2.4	1.1
<b>Q4</b>	2.3	2.1	0.9	1.0
<b>2018</b>				
<b>Q1</b>	1.5	0.6	2.2	0.9
<b>Q2</b>	1.1	0.4	1.7	0.8
<b>Q3</b>	1.1	0.5	2.8	0.8
<b>Q4</b>	1.4	0.4	2.1	0.6
<b>2019</b>				
<b>Q1</b>	0.7	0.4	0.6	0.1
<b>Q2</b>	0.9	0.3	1.2	0.0
<b>Q3</b>	0.6	0.1	-0.6	0.1
<b>Q4</b>	0.4	0.2	-1.2	0.2
<b>2020</b>				
<b>Q1</b>	0.6	0.2	-0.8	0.2
<b>Q2</b>	0.8	1.2	-1.5	0.2
<b>Q3</b>	0.8	1.3	-1.6	0.0
<b>Q4</b>	0.6	1.3	-2.7	0.0
<b>2021</b>				
<b>Q1</b>	0.8	1.3	-1.5	0.6
<b>Q2</b>	0.5	0.3	-0.1	0.7
<b>Q3</b>	0.3	0.2	1.0	1.1
<b>Q4</b>	0.5	0.2	-0.4	1.1
<b>2022</b>				
<b>Q1</b>	0.6	0.2	1.2	0.8
<b>Q2</b>	0.9	0.3	3.4	0.8
<b>Q3</b>	1.1	0.4	9.0	0.6
<b>Q4</b>	1.1	0.3	6.3	1.2
<b>2023</b>				
<b>Q1</b>	1.1	0.4	1.0	1.5
<b>Q2</b>	1.0	0.3	2.1	1.5
<b>Q3</b>	1.0	0.2	0.6	2.2
<b>Q4</b>	1.0	0.3	6.2	1.7
<b>2024</b>				
<b>Q1</b>	0.8	0.2	8.8	1.4
<b>Q2</b>	0.8	0.3	9.0	1.5
<b>Q3</b>	0.8	0.3	6.3	0.9
<b>Q4</b>				

Jadual 3.0 : Indeks Harga Pengeluar Perkhidmatan Mengikut Kumpulan (MSIC 2008), Malaysia

Table 3.0 : Services Producer Price Index by Group (MSIC 2008), Malaysia

(2010=100)

Kumpulan Group	Pengangkutan Transportation						
	492	501	511	512	522	531	532
	Pengangkutan Darat Lain Other Land Transport	Pengangkutan Air Laut & Pesisir Pantai Sea & Coastal Water Transport	Pengangkutan Penumpang Udara Passenger Air Transport	Pengangkutan Muatan Udara Freight Air Transport	Aktiviti Sokongan untuk Pengangkutan Support Activities for Transportation	Aktiviti Pos Postal Activities	Aktiviti Kurier Courier Activities
<b>2015</b>	106.4	100.4	99.8	113.6		104.2	108.3
<b>2016</b>	107.1	100.5	99.6	114.7		105.9	109.7
<b>2017</b>	107.4	100.1	98.2	114.7		111.1	110.4
<b>2018</b>	107.4	100.0	99.2	114.5	103.5	111.5	110.5
<b>2019</b>	107.5	100.3	99.7	114.5	103.5	116.6	110.8
<b>2020</b>	107.6	100.8	101.2	117.5	103.6	123.9	113.0
<b>2021</b>	108.9	101.8	98.4	118.6	103.6	124.8	114.7
<b>2022</b>	109.8	102.6	108.0	121.2	103.6	132.1	115.4
<b>2023</b>	110.6	102.8	118.8	120.9	103.6	136.4	116.2
<b>2015</b>							
<b>Q1</b>	105.9	100.4	99.0	112.5		104.2	107.7
<b>Q2</b>	106.5	100.4	97.5	113.4		104.2	108.2
<b>Q3</b>	106.6	100.4	100.0	113.8		104.2	108.6
<b>Q4</b>	106.7	100.4	102.8	114.7		104.2	108.8
<b>2016</b>							
<b>Q1</b>	107.0	100.5	103.4	114.7		104.2	109.7
<b>Q2</b>	107.1	100.5	98.5	114.7		104.2	109.7
<b>Q3</b>	107.2	100.5	98.3	114.7		104.2	109.7
<b>Q4</b>	107.2	100.5	98.1	114.7		111.1	109.7
<b>2017</b>							
<b>Q1</b>	107.3	100.1	97.6	114.7		111.1	110.1
<b>Q2</b>	107.3	100.1	97.4	114.7		111.1	110.5
<b>Q3</b>	107.4	100.1	98.5	114.7		111.1	110.5
<b>Q4</b>	107.6	100.1	99.1	114.7		111.1	110.5
<b>2018</b>							
<b>Q1</b>	107.3	100.2	99.0	114.5	103.4	110.9	110.5
<b>Q2</b>	107.3	100.2	99.4	114.5	103.5	110.9	110.5
<b>Q3</b>	107.4	99.9	99.2	114.5	103.5	112.0	110.7
<b>Q4</b>	107.4	99.8	99.3	114.5	103.5	112.0	110.4
<b>2019</b>							
<b>Q1</b>	107.5	100.5	100.1	114.5	103.5	112.4	110.7
<b>Q2</b>	107.5	100.2	100.5	114.5	103.5	112.0	110.7
<b>Q3</b>	107.5	100.2	99.2	114.5	103.5	121.0	110.8
<b>Q4</b>	107.5	100.4	98.8	114.5	103.5	121.0	110.8
<b>2020</b>							
<b>Q1</b>	107.5	100.8	99.4	114.5	103.5	121.0	111.2
<b>Q2</b>	107.5	100.8	100.4	118.4	103.6	124.8	112.8
<b>Q3</b>	107.7	100.8	104.5	118.6	103.6	124.8	113.9
<b>Q4</b>	107.7	100.8	100.5	118.6	103.6	124.8	114.2
<b>2021</b>							
<b>Q1</b>	108.8	101.8	96.8	118.6	103.5	124.8	114.5
<b>Q2</b>	108.8	101.8	97.3	118.6	103.5	124.8	114.6
<b>Q3</b>	108.8	101.8	98.3	118.6	103.6	124.8	114.7
<b>Q4</b>	109.0	101.9	101.3	118.6	103.6	124.8	114.8
<b>2022</b>							
<b>Q1</b>	109.2	102.2	96.7	118.6	103.6	128.6	114.9
<b>Q2</b>	109.8	102.6	99.2	120.9	103.6	131.6	115.4
<b>Q3</b>	110.0	102.7	115.8	123.0	103.6	134.0	115.6
<b>Q4</b>	110.1	102.7	120.4	122.1	103.6	134.0	115.8
<b>2023</b>							
<b>Q1</b>	110.3	102.7	121.5	121.4	103.6	134.0	116.1
<b>Q2</b>	110.5	102.7	118.5	120.6	103.6	134.0	116.1
<b>Q3</b>	110.8	102.8	118.0	120.2	103.6	138.8	116.3
<b>Q4</b>	110.9	102.8	117.2	121.3	103.6	138.8	116.3
<b>2024</b>							
<b>Q1</b>	111.0	102.8	120.5	120.8	103.6	138.8	116.5
<b>Q2</b>	111.1	102.8	111.5	120.8	103.6	138.8	116.7
<b>Q3</b>	111.2	102.8	108.5	120.6	103.6	138.8	116.7
<b>Q4</b>							

Jadual 3.0 : Indeks Harga Pengeluar Perkhidmatan Mengikut Kumpulan (MSIC 2008), Malaysia (samb.)

Table 3.0 : Services Producer Price Index by Group (MSIC 2008), Malaysia (cont'd.)

(2010=100)

Kumpulan Group	Penginapan dan Aktiviti Perkhidmatan Makanan & Minuman Accommodation and Food & Beverage Service Activities				Maklumat & Komunikasi Information & Communication	
	551	561	562	563	611	612
	Aktiviti Penginapan Jangka Masa Pendek Short-term Accommodation Activities	Restoran & Aktiviti Perkhidmatan Makanan Bergerak Restaurants & Mobile Food Service Activities	Katering & Aktiviti Perkhidmatan Makanan Lain Event Catering & Other Food Service Activities	Aktiviti Perkhidmatan Minuman Beverage Serving Activities	Aktiviti Telekomunikasi Berwayar Wired Telecommunication Activities	Aktiviti Telekomunikasi Tanpa Wayar Wireless Telecommunication Activities
<b>2015</b>	101.8	121.1	115.0	122.6	99.2	101.0
<b>2016</b>	101.9	125.8	118.3	126.5	99.2	101.0
<b>2017</b>	103.0	131.6	120.1	130.1	99.2	101.1
<b>2018</b>	102.8	136.0	120.7	133.4	99.0	101.0
<b>2019</b>	103.1	139.8	121.0	135.1	99.0	101.1
<b>2020</b>	102.8	142.2	121.4	136.6	99.0	101.0
<b>2021</b>	103.2	144.6	121.4	137.6	99.0	100.9
<b>2022</b>	103.8	154.0	122.1	144.3	99.0	101.0
<b>2023</b>	105.5	163.9	123.3	152.4	99.0	101.0
<b>2015</b>						
<b>Q1</b>	101.6	118.7	113.3	119.5	99.2	101.0
<b>Q2</b>	101.8	120.5	114.4	122.5	99.2	101.0
<b>Q3</b>	101.8	122.1	115.5	123.6	99.2	101.0
<b>Q4</b>	101.9	123.0	116.8	124.6	99.2	101.0
<b>2016</b>						
<b>Q1</b>	101.8	124.4	117.8	125.5	99.2	101.0
<b>Q2</b>	101.8	125.2	118.2	126.2	99.2	101.0
<b>Q3</b>	101.8	126.2	118.4	126.8	99.2	101.0
<b>Q4</b>	102.0	127.2	118.9	127.3	99.2	101.0
<b>2017</b>						
<b>Q1</b>	102.7	129.4	119.5	128.6	99.2	101.1
<b>Q2</b>	103.0	131.2	120.0	129.6	99.2	101.1
<b>Q3</b>	103.0	132.3	120.4	130.6	99.2	101.1
<b>Q4</b>	103.3	133.5	120.6	131.5	99.2	101.1
<b>2018</b>						
<b>Q1</b>	102.7	134.9	120.7	132.8	99.0	101.0
<b>Q2</b>	102.6	135.6	120.7	133.4	99.0	101.0
<b>Q3</b>	102.7	135.8	120.6	133.4	99.0	101.0
<b>Q4</b>	103.0	137.5	120.8	133.9	99.0	101.0
<b>2019</b>						
<b>Q1</b>	103.1	138.9	120.9	134.4	99.0	100.9
<b>Q2</b>	103.1	139.5	121.0	134.8	99.0	101.1
<b>Q3</b>	103.0	140.0	120.9	135.3	99.0	101.1
<b>Q4</b>	103.0	140.6	121.1	135.7	99.0	101.1
<b>2020</b>						
<b>Q1</b>	102.9	141.2	121.3	136.2	99.0	101.1
<b>Q2</b>	102.7	141.6	121.4	136.4	99.0	101.0
<b>Q3</b>	102.7	142.6	121.4	136.7	99.0	100.9
<b>Q4</b>	102.7	143.2	121.3	137.0	99.0	100.9
<b>2021</b>						
<b>Q1</b>	103.1	143.7	121.4	137.2	99.0	101.0
<b>Q2</b>	103.1	144.3	121.4	137.4	99.0	100.9
<b>Q3</b>	103.2	144.6	121.4	137.5	99.0	100.9
<b>Q4</b>	103.2	145.8	121.4	138.1	99.0	100.9
<b>2022</b>						
<b>Q1</b>	103.2	147.4	121.5	139.3	99.0	100.9
<b>Q2</b>	103.7	152.1	121.7	142.8	99.0	100.9
<b>Q3</b>	103.8	156.7	122.4	146.6	99.0	101.0
<b>Q4</b>	104.3	159.7	122.7	148.3	99.0	101.0
<b>2023</b>						
<b>Q1</b>	105.2	161.8	123.1	150.6	99.0	101.0
<b>Q2</b>	105.5	163.1	123.2	151.9	99.0	101.0
<b>Q3</b>	105.5	164.9	123.4	152.9	99.0	101.0
<b>Q4</b>	105.6	165.7	123.5	154.3	99.0	101.0
<b>2024</b>						
<b>Q1</b>	105.9	166.4	124.7	155.6	99.0	101.0
<b>Q2</b>	106.2	167.4	125.2	157.4	99.0	100.8
<b>Q3</b>	106.3	169.1	125.3	158.6	99.0	100.8
<b>Q4</b>						

Jadual 3.0 : Indeks Harga Pengeluar Perkhidmatan Mengikut Kumpulan (MSIC 2008), Malaysia (samb.)

Table 3.0 : Services Producer Price Index by Group (MSIC 2008), Malaysia (cont'd.)

(2010=100)

Kumpulan Group	Maklumat & Komunikasi Information & Communication		Aktiviti Hartanah Real Estate Activities		Profesional Professional	
	620	631	682	691	692	711
	Pengaturcaraan Komputer, Perundingan & Aktiviti Berkaitan Computer Programming, Consultancy & Related Activities	Prosesan Data, Hosting & Aktiviti Yang Berkaitan; Web Portal Data Processing, Hosting & Related Activities; Web Portals	Aktiviti Hartanah Atas Dasar Bayaran atau Kontrak Real Estate Activities on a Fee or Contract Basis	Aktiviti Guaman Legal Activities	Aktiviti Perakaunan, Simpan Kira & Audit; Perundingan Percukaian Accounting, Bookkeeping & Auditing Activities; Tax Consultancy	Aktiviti Arkitek & Kejuruteraan; Perundingan Teknikal Yang Berkaitan Architectural & Engineering Activities; Related Technical Consultancy
<b>2015</b>	101.6	100.6	118.3	101.0	104.8	100.4
<b>2016</b>	102.1	101.4	120.2	102.7	105.5	100.6
<b>2017</b>	102.4	101.4	122.5	103.3	106.1	101.6
<b>2018</b>	103.1	101.0	123.4	104.2	106.6	102.4
<b>2019</b>	103.3	101.0	124.2	104.2	106.7	102.5
<b>2020</b>	103.4	101.0	125.6	104.1	106.7	102.4
<b>2021</b>	103.5	101.0	126.7	104.2	106.7	102.5
<b>2022</b>	103.4	101.1	127.0	104.4	107.3	102.8
<b>2023</b>	103.1	101.2	127.2	104.6	107.9	103.2
<b>2015</b>						
Q1	101.6	100.3	117.7	100.4	104.6	100.3
Q2	101.6	100.3	117.7	100.4	104.6	100.4
Q3	101.6	100.3	118.7	100.4	104.8	100.4
Q4	101.6	101.4	119.0	102.6	105.2	100.4
<b>2016</b>						
Q1	102.0	101.4	119.3	102.6	105.2	100.4
Q2	102.1	101.4	120.1	102.6	105.4	100.4
Q3	102.2	101.4	120.3	102.6	105.6	100.4
Q4	102.2	101.4	121.1	103.1	105.6	101.2
<b>2017</b>						
Q1	102.2	101.4	121.2	103.1	106.1	101.2
Q2	102.3	101.4	122.7	103.1	106.1	101.7
Q3	102.5	101.4	122.9	103.1	106.1	101.7
Q4	102.6	101.4	123.0	103.9	106.2	101.8
<b>2018</b>						
Q1	103.1	101.0	122.9	104.2	106.6	102.3
Q2	103.1	101.0	123.2	104.2	106.6	102.4
Q3	103.2	101.0	123.6	104.2	106.6	102.4
Q4	103.1	101.0	123.8	104.2	106.6	102.4
<b>2019</b>						
Q1	103.2	101.0	124.0	104.2	106.7	102.4
Q2	103.2	101.0	124.2	104.2	106.7	102.4
Q3	103.3	101.0	124.2	104.2	106.7	102.5
Q4	103.3	101.0	124.2	104.1	106.7	102.5
<b>2020</b>						
Q1	103.3	101.0	124.8	104.1	106.7	102.5
Q2	103.4	101.0	125.0	104.1	106.7	102.4
Q3	103.4	101.0	126.3	104.1	106.7	102.4
Q4	103.4	101.0	126.1	104.1	106.7	102.4
<b>2021</b>						
Q1	103.4	101.0	126.6	104.1	106.7	102.5
Q2	103.4	101.0	126.6	104.1	106.7	102.5
Q3	103.6	101.0	126.6	104.1	106.7	102.5
Q4	103.5	101.0	126.9	104.3	106.7	102.5
<b>2022</b>						
Q1	103.6	101.0	126.9	104.3	106.9	102.6
Q2	103.6	101.0	127.0	104.3	107.4	102.7
Q3	103.2	101.0	127.0	104.3	107.5	102.9
Q4	103.2	101.2	126.9	104.6	107.5	103.0
<b>2023</b>						
Q1	103.1	101.2	126.9	104.6	107.9	103.1
Q2	103.1	101.2	126.9	104.6	107.9	103.2
Q3	103.1	101.2	127.2	104.6	107.9	103.2
Q4	103.1	101.3	127.6	104.7	108.0	103.3
<b>2024</b>						
Q1	103.1	101.4	127.7	104.7	108.1	103.4
Q2	103.2	101.4	127.9	104.7	108.1	103.5
Q3	103.2	101.5	127.3	104.7	108.3	103.6
Q4						

Jadual 3.0 : Indeks Harga Pengeluar Perkhidmatan Mengikut Kumpulan (MSIC 2008), Malaysia (samb.)

Table 3.0 : Services Producer Price Index by Group (MSIC 2008), Malaysia (cont'd.)

(2010=100)

Kumpulan Group	Pendidikan Education				Kesihatan Health			Kesenian, Hiburan & Rekreasi Arts, Entertainment & Recreation		
	851	852	853	854	861	862	869	920	931	932
	Pendidikan Pra-Sekolah & Rendah Pre-Primary & Primary Education	Pendidikan Menengah Secondary Education	Pendidikan Tinggi Higher Education	Pendidikan Lain Other Education	Aktiviti Hospital Hospital Activities	Aktiviti Amalan Perubatan & Pergigian Medical & Dental Practice Activities	Aktiviti Kesihatan Kemanusiaan Lain Other Human Health Activities	Aktiviti Perjudian & Pertaruhan Gambling & Betting Activities	Aktiviti Sukan Sports Activities	Aktiviti Hiburan & Rekreasi Lain Other Amusement & Recreation Activities
2015	114.7	112.0	106.0	105.7	100.6	101.6	101.2	101.4	104.0	103.3
2016	118.2	116.5	107.7	106.6	101.4	104.3	102.1	100.3	104.7	104.5
2017	120.7	123.5	110.1	108.4	104.1	106.2	104.9	98.4	105.7	105.7
2018	122.3	127.3	111.2	109.8	104.8	107.3	105.9	100.6	105.5	106.5
2019	124.8	130.3	111.3	110.9	105.1	107.5	106.0	100.6	105.5	106.8
2020	125.0	135.6	111.6	110.9	106.4	108.4	106.0	98.9	105.7	106.8
2021	126.9	137.2	111.9	111.6	106.9	109.0	105.7	98.7	106.8	107.5
2022	128.8	139.5	112.7	112.2	107.2	109.5	105.7	103.6	107.3	108.9
2023	130.2	142.1	113.8	112.4	107.4	110.0	106.0	106.2	108.6	111.6
2015										
Q1	113.6	111.2	105.5	105.5	100.5	101.3	100.9	100.4	103.7	102.0
Q2	115.1	111.8	106.1	105.7	100.5	101.4	101.1	101.1	104.2	102.2
Q3	115.1	112.5	106.1	105.7	100.5	101.4	101.2	101.8	104.1	104.4
Q4	115.1	112.5	106.1	105.7	100.7	102.3	101.4	102.2	104.1	104.4
2016										
Q1	117.9	114.5	107.0	106.6	101.0	104.0	101.5	101.4	104.6	104.4
Q2	117.9	114.6	107.4	106.6	101.0	104.2	101.9	101.3	104.6	104.4
Q3	118.5	118.5	108.2	106.6	101.6	104.3	102.2	100.4	104.7	104.5
Q4	118.5	118.5	108.3	106.6	101.8	104.7	102.8	98.2	104.9	104.7
2017										
Q1	120.7	121.2	109.6	108.4	104.0	105.7	104.6	98.0	105.4	105.4
Q2	120.7	121.2	110.2	108.4	104.1	106.2	104.7	98.5	105.7	105.7
Q3	120.7	125.7	110.3	108.4	104.2	106.4	105.0	98.0	105.7	105.8
Q4	120.7	125.7	110.3	108.4	104.2	106.5	105.4	99.1	105.8	105.9
2018										
Q1	122.3	127.3	110.8	109.8	104.7	107.0	105.8	100.2	105.5	106.3
Q2	122.3	127.3	110.6	109.8	104.7	107.2	105.8	100.2	105.6	106.7
Q3	122.3	127.3	111.5	109.8	104.9	107.4	105.9	100.7	105.5	106.6
Q4	122.3	127.3	112.0	109.8	104.9	107.4	105.9	101.2	105.5	106.5
2019										
Q1	124.8	128.8	111.2	110.9	105.0	107.5	105.9	100.8	105.4	106.6
Q2	124.8	128.8	111.3	110.9	105.0	107.5	105.9	101.4	105.5	106.8
Q3	124.8	131.8	111.3	110.9	105.1	107.5	106.0	100.1	105.6	106.9
Q4	124.8	131.8	111.3	110.9	105.1	107.5	106.0	100.0	105.5	106.8
2020										
Q1	125.0	134.9	111.3	110.9	105.3	107.6	106.1	100.0	105.5	107.0
Q2	125.0	134.9	111.7	110.9	106.7	108.5	106.4	99.9	105.7	106.8
Q3	125.0	136.3	111.8	110.9	106.7	108.8	105.8	98.5	105.8	106.7
Q4	125.0	136.3	111.7	110.9	106.7	108.8	105.7	97.3	105.9	106.5
2021										
Q1	126.9	137.0	111.9	111.6	106.9	108.9	105.8	98.5	106.7	106.8
Q2	126.9	137.0	111.9	111.6	106.9	109.0	105.7	99.8	106.7	107.3
Q3	126.9	137.4	111.8	111.6	106.9	109.0	105.6	99.5	106.8	107.9
Q4	126.9	137.4	112.0	111.6	107.0	109.2	105.6	96.9	106.9	107.9
2022										
Q1	128.8	138.4	112.3	112.2	107.1	109.3	105.7	99.7	107.0	108.4
Q2	128.8	138.4	112.7	112.2	107.1	109.5	105.7	103.2	107.1	108.7
Q3	128.8	140.5	112.9	112.2	107.2	109.6	105.7	108.5	107.4	108.8
Q4	128.8	140.5	113.0	112.2	107.2	109.7	105.7	103.0	107.8	109.5
2023										
Q1	130.2	141.0	113.5	112.4	107.3	109.9	105.9	100.7	108.2	110.5
Q2	130.2	141.0	113.8	112.4	107.3	109.9	106.0	105.4	108.6	110.6
Q3	130.2	143.2	113.9	112.4	107.4	110.0	106.0	109.1	108.6	112.6
Q4	130.2	143.2	114.0	112.4	107.4	110.0	106.0	109.4	108.9	112.5
2024										
Q1	131.5	144.1	114.1	112.8	107.5	110.1	106.1	109.6	109.1	112.8
Q2	131.5	144.1	114.6	112.8	107.6	110.3	106.3	114.9	109.5	113.1
Q3	131.5	145.6	114.6	112.8	107.6	110.3	106.4	116.0	109.6	113.6
Q4										

**Jadual 3.1 : Indeks Harga Pengeluar Perkhidmatan Mengikut Kumpulan (MSIC 2008), Malaysia  
- Perubahan Peratus dari Suku Tahun ke Suku Tahun**

*Table 3.1 : Services Producer Price Index by Group (MSIC 2008), Malaysia  
- Percentage Change Quarter-on-Quarter*

(2010=100)

Kumpulan Group	Pengangkutan Transportation						
	492	501	511	512	522	531	532
	Pengangkutan Darat Lain Other Land Transport	Pengangkutan Air Laut & Pesisir Pantai Sea & Coastal Water Transport	Pengangkutan Penumpang Udara Passenger Air Transport	Pengangkutan Muatan Udara Freight Air Transport	Aktiviti Sokongan untuk Pengangkutan Support Activities for Transportation	Aktiviti Pos Postal Activities	Aktiviti Kurier Courier Activities
<b>2015</b>							
Q1	0.4	0.0	1.5	2.6		0.0	0.7
Q2	0.6	0.0	-1.5	0.8		0.0	0.5
Q3	0.1	0.0	2.6	0.4		0.0	0.4
Q4	0.1	0.0	2.8	0.8		0.0	0.2
<b>2016</b>							
Q1	0.3	0.1	0.6	0.0		0.0	0.8
Q2	0.1	0.0	-4.7	0.0		0.0	0.0
Q3	0.1	0.0	-0.2	0.0		0.0	0.0
Q4	0.0	0.0	-0.2	0.0		6.6	0.0
<b>2017</b>							
Q1	0.1	-0.4	-0.5	0.0		0.0	0.4
Q2	0.0	0.0	-0.2	0.0		0.0	0.4
Q3	0.1	0.0	1.1	0.0		0.0	0.0
Q4	0.2	0.0	0.6	0.0		0.0	0.0
<b>2018</b>							
Q1	-0.3	0.1	-0.1	-0.2		-0.2	0.0
Q2	0.0	0.0	0.4	0.0	0.1	0.0	0.0
Q3	0.1	-0.3	-0.2	0.0	0.0	1.0	0.2
Q4	0.0	-0.1	0.1	0.0	0.0	0.0	-0.3
<b>2019</b>							
Q1	0.1	0.7	0.8	0.0	0.0	0.4	0.3
Q2	0.0	-0.3	0.4	0.0	0.0	-0.4	0.0
Q3	0.0	0.0	-1.3	0.0	0.0	8.0	0.1
Q4	0.0	0.2	-0.4	0.0	0.0	0.0	0.0
<b>2020</b>							
Q1	0.0	0.4	0.6	0.0	0.0	0.0	0.3
Q2	0.0	0.0	1.0	3.4	0.1	3.1	1.4
Q3	0.2	0.0	4.1	0.2	0.0	0.0	1.0
Q4	0.0	0.0	-3.8	0.0	0.0	0.0	0.3
<b>2021</b>							
Q1	1.0	1.0	-3.7	0.0	-0.1	0.0	0.3
Q2	0.0	0.0	0.5	0.0	0.0	0.0	0.1
Q3	0.0	0.0	1.0	0.0	0.1	0.0	0.1
Q4	0.2	0.1	3.1	0.0	0.0	0.0	0.1
<b>2022</b>							
Q1	0.2	0.3	-4.5	0.0	0.0	3.0	0.1
Q2	0.5	0.4	2.6	1.9	0.0	2.3	0.4
Q3	0.2	0.1	16.7	1.7	0.0	1.8	0.2
Q4	0.1	0.0	4.0	-0.7	0.0	0.0	0.2
<b>2023</b>							
Q1	0.2	0.0	0.9	-0.6	0.0	0.0	0.3
Q2	0.2	0.0	-2.5	-0.7	0.0	0.0	0.0
Q3	0.3	0.1	-0.4	-0.3	0.0	3.6	0.2
Q4	0.1	0.0	-0.7	0.9	0.0	0.0	0.0
<b>2024</b>							
Q1	0.1	0.0	2.8	-0.4	0.0	0.0	0.2
Q2	0.1	0.0	-7.5	0.0	0.0	0.0	0.2
Q3	0.1	0.0	-2.7	-0.2	0.0	0.0	0.0
Q4							

**Jadual 3.1 : Indeks Harga Pengeluar Perkhidmatan Mengikut Kumpulan (MSIC 2008), Malaysia  
- Perubahan Peratus dari Suku Tahun ke Suku Tahun (samb.)**

*Table 3.1 : Services Producer Price Index by Group (MSIC 2008), Malaysia  
- Percentage Change Quarter-on-Quarter (cont'd)*

(2010=100)

Kumpulan Group	Penginapan dan Aktiviti Perkhidmatan Makanan & Minuman Accommodation and Food & Beverage Service Activities				Maklumat & Komunikasi Information & Communication	
	551	561	562	563	611	612
	Aktiviti Penginapan Jangka Masa Pendek Short-term Accommodation Activities	Restoran & Aktiviti Perkhidmatan Makanan Bergerak Restaurants & Mobile Food Service Activities	Katering & Aktiviti Perkhidmatan Makanan Lain Event Catering & Other Food Service Activities	Aktiviti Perkhidmatan Minuman Beverage Serving Activities	Aktiviti Telekomunikasi Berwayar Wired Telecommunication Activities	Aktiviti Telekomunikasi Tanpa Wayar Wireless Telecommunication Activities
<b>2015</b>						
Q1	0.5	0.8	0.4	0.8	0.0	-0.1
Q2	0.2	1.5	1.0	2.5	0.0	0.0
Q3	0.0	1.3	1.0	0.9	0.0	0.0
Q4	0.1	0.7	1.1	0.8	0.0	0.0
<b>2016</b>						
Q1	-0.1	1.1	0.9	0.7	0.0	0.0
Q2	0.0	0.6	0.3	0.6	0.0	0.0
Q3	0.0	0.8	0.2	0.5	0.0	0.0
Q4	0.2	0.8	0.4	0.4	0.0	0.0
<b>2017</b>						
Q1	0.7	1.7	0.5	1.0	0.0	0.1
Q2	0.3	1.4	0.4	0.8	0.0	0.0
Q3	0.0	0.8	0.3	0.8	0.0	0.0
Q4	0.3	0.9	0.2	0.7	0.0	0.0
<b>2018</b>						
Q1	-0.6	1.0	0.1	1.0	-0.2	-0.1
Q2	-0.1	0.5	0.0	0.5	0.0	0.0
Q3	0.1	0.1	-0.1	0.0	0.0	0.0
Q4	0.3	1.3	0.2	0.4	0.0	0.0
<b>2019</b>						
Q1	0.1	1.0	0.1	0.4	0.0	-0.1
Q2	0.0	0.4	0.1	0.3	0.0	0.2
Q3	-0.1	0.4	-0.1	0.4	0.0	0.0
Q4	0.0	0.4	0.2	0.3	0.0	0.0
<b>2020</b>						
Q1	-0.1	0.4	0.2	0.4	0.0	0.0
Q2	-0.2	0.3	0.1	0.1	0.0	-0.1
Q3	0.0	0.7	0.0	0.2	0.0	-0.1
Q4	0.0	0.4	-0.1	0.2	0.0	0.0
<b>2021</b>						
Q1	0.4	0.3	0.1	0.1	0.0	0.1
Q2	0.0	0.4	0.0	0.1	0.0	-0.1
Q3	0.1	0.2	0.0	0.1	0.0	0.0
Q4	0.0	0.8	0.0	0.4	0.0	0.0
<b>2022</b>						
Q1	0.0	1.1	0.1	0.9	0.0	0.0
Q2	0.5	3.2	0.2	2.5	0.0	0.0
Q3	0.1	3.0	0.6	2.7	0.0	0.1
Q4	0.5	1.9	0.2	1.2	0.0	0.0
<b>2023</b>						
Q1	0.9	1.3	0.3	1.6	0.0	0.0
Q2	0.3	0.8	0.1	0.9	0.0	0.0
Q3	0.0	1.1	0.2	0.7	0.0	0.0
Q4	0.1	0.5	0.1	0.9	0.0	0.0
<b>2024</b>						
Q1	0.3	0.4	1.0	0.8	0.0	0.0
Q2	0.3	0.6	0.4	1.2	0.0	-0.2
Q3	0.1	1.0	0.1	0.8	0.0	0.0
Q4						

**Jadual 3.1 : Indeks Harga Pengeluar Perkhidmatan Mengikut Kumpulan (MSIC 2008), Malaysia  
- Perubahan Peratus dari Suku Tahun ke Suku Tahun (samb.)**

*Table 3.1 : Services Producer Price Index by Group (MSIC 2008), Malaysia  
- Percentage Change Quarter-on-Quarter (cont'd)*

(2010=100)

Kumpulan Group	Maklumat & Komunikasi Information & Communication		Aktiviti Hartanah Real Estate Activities		Profesional Professional		
	620	631	682	691	692	711	
	Pengaturcaraan Komputer, Perundingan & Aktiviti Berkaitan Computer Programming, Consultancy & Related Activities	Aktiviti Prosesan Data, Hosting & Aktiviti Lain Yang Berkaitan; Web Portal Data Processing, Hosting & Related Activities; Web Portals	Aktiviti Hartanah Atas Dasar Bayaran atau Kontrak Real Estate Activities on a Fee or Contract Basis	Aktiviti Guaman Legal Activities	Aktiviti Perakaunan, Simpan Kira & Audit; Perundingan Percukaian Accounting, Bookkeeping & Auditing Activities; Tax Consultancy	Aktiviti Arkitek & Kejuruteraan; Perundingan Teknikal Yang Berkaitan Architectural & Engineering Activities; Related Technical Consultancy	
<b>2015</b>							
Q1	0.1	0.0	1.8	0.0	0.1	0.1	
Q2	0.0	0.0	0.0	0.0	0.0	0.1	
Q3	0.0	0.0	0.8	0.0	0.2	0.0	
Q4	0.0	1.1	0.3	2.2	0.4	0.0	
<b>2016</b>							
Q1	0.4	0.0	0.3	0.0	0.0	0.0	
Q2	0.1	0.0	0.7	0.0	0.2	0.0	
Q3	0.1	0.0	0.2	0.0	0.2	0.0	
Q4	0.0	0.0	0.7	0.5	0.0	0.8	
<b>2017</b>							
Q1	0.0	0.0	0.1	0.0	0.5	0.0	
Q2	0.1	0.0	1.2	0.0	0.0	0.5	
Q3	0.2	0.0	0.2	0.0	0.0	0.0	
Q4	0.1	0.0	0.1	0.8	0.1	0.1	
<b>2018</b>							
Q1	0.5	-0.4	-0.1	0.3	0.4	0.5	
Q2	0.0	0.0	0.2	0.0	0.0	0.1	
Q3	0.1	0.0	0.3	0.0	0.0	0.0	
Q4	-0.1	0.0	0.2	0.0	0.0	0.0	
<b>2019</b>							
Q1	0.1	0.0	0.2	0.0	0.1	0.0	
Q2	0.0	0.0	0.2	0.0	0.0	0.0	
Q3	0.1	0.0	0.0	0.0	0.0	0.1	
Q4	0.0	0.0	0.0	-0.1	0.0	0.0	
<b>2020</b>							
Q1	0.0	0.0	0.5	0.0	0.0	0.0	
Q2	0.1	0.0	0.2	0.0	0.0	-0.1	
Q3	0.0	0.0	1.0	0.0	0.0	0.0	
Q4	0.0	0.0	-0.2	0.0	0.0	0.0	
<b>2021</b>							
Q1	0.0	0.0	0.4	0.0	0.0	0.1	
Q2	0.0	0.0	0.0	0.0	0.0	0.0	
Q3	0.2	0.0	0.0	0.0	0.0	0.0	
Q4	-0.1	0.0	0.2	0.2	0.0	0.0	
<b>2022</b>							
Q1	0.1	0.0	0.0	0.0	0.2	0.1	
Q2	0.0	0.0	0.1	0.0	0.5	0.1	
Q3	-0.4	0.0	0.0	0.0	0.1	0.2	
Q4	0.0	0.2	-0.1	0.3	0.0	0.1	
<b>2023</b>							
Q1	-0.1	0.0	0.0	0.0	0.4	0.1	
Q2	0.0	0.0	0.0	0.0	0.0	0.1	
Q3	0.0	0.0	0.2	0.0	0.0	0.0	
Q4	0.0	0.1	0.3	0.1	0.1	0.1	
<b>2024</b>							
Q1	0.0	0.1	0.1	0.0	0.1	0.1	
Q2	0.1	0.0	0.2	0.0	0.0	0.1	
Q3	0.0	0.1	-0.5	0.0	0.2	0.1	
Q4							

**Jadual 3.1 : Indeks Harga Pengeluar Perkhidmatan Mengikut Kumpulan (MSIC 2008), Malaysia  
- Perubahan Peratus dari Suku Tahun ke Suku Tahun (samb.)**

*Table 3.1 : Services Producer Price Index by Group (MSIC 2008), Malaysia  
- Percentage Change Quarter-on-Quarter (cont'd)*

(2010=100)										
Kumpulan Group	Pendidikan Education				Kesihatan Health			Kesenian, Hiburan & Rekreasi Arts, Entertainment & Recreation		
	851	852	853	854	861	862	869	920	931	932
	Pendidikan Pra-Sekolah & Rendah Pre-Primary & Primary Education	Pendidikan Menengah Secondary Education	Pendidikan Tinggi Higher Education	Pendidikan Lain Other Education	Aktiviti Hospital Activities	Aktiviti Amalan Perubatan & Pergigian Medical & Dental Practice Activities	Aktiviti Kesihatan Kemanusiaan Lain Other Human Health Activities	Aktiviti Perjudian & Pertaruhan Gambling & Betting Activities	Aktiviti Sukan Sports Activities	Aktiviti Hiburan & Rekreasi Lain Other Amusement & Recreation Activities
<b>2015</b>										
Q1	3.6	2.8	1.1	1.1	0.0	0.4	0.5	0.4	0.8	0.7
Q2	1.3	0.5	0.6	0.2	0.0	0.1	0.2	0.7	0.5	0.2
Q3	0.0	0.6	0.0	0.0	0.0	0.0	0.1	0.7	-0.1	2.2
Q4	0.0	0.0	0.0	0.0	0.2	0.9	0.2	0.4	0.0	0.0
<b>2016</b>										
Q1	2.4	1.8	0.8	0.9	0.3	1.7	0.1	-0.8	0.5	0.0
Q2	0.0	0.1	0.4	0.0	0.0	0.2	0.4	-0.1	0.0	0.0
Q3	0.5	3.4	0.7	0.0	0.6	0.1	0.3	-0.9	0.1	0.1
Q4	0.0	0.0	0.1	0.0	0.2	0.4	0.6	-2.2	0.2	0.2
<b>2017</b>										
Q1	1.9	2.3	1.2	1.7	2.2	1.0	1.8	-0.2	0.5	0.7
Q2	0.0	0.0	0.5	0.0	0.1	0.5	0.1	0.5	0.3	0.3
Q3	0.0	3.7	0.1	0.0	0.1	0.2	0.3	-0.5	0.0	0.1
Q4	0.0	0.0	0.0	0.0	0.0	0.1	0.4	1.1	0.1	0.1
<b>2018</b>										
Q1	1.3	1.3	0.5	1.3	0.5	0.5	0.4	1.1	-0.3	0.4
Q2	0.0	0.0	-0.2	0.0	0.0	0.2	0.0	0.0	0.1	0.4
Q3	0.0	0.0	0.8	0.0	0.2	0.2	0.1	0.5	-0.1	-0.1
Q4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.5	0.0	-0.1
<b>2019</b>										
Q1	2.0	1.2	-0.7	1.0	0.1	0.1	0.0	-0.4	-0.1	0.1
Q2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.6	0.1	0.2
Q3	0.0	2.3	0.0	0.0	0.1	0.0	0.1	-1.3	0.1	0.1
Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1
<b>2020</b>										
Q1	0.2	2.4	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.2
Q2	0.0	0.0	0.4	0.0	1.3	0.8	0.3	-0.1	0.2	-0.2
Q3	0.0	1.0	0.1	0.0	0.0	0.3	-0.6	-1.4	0.1	-0.1
Q4	0.0	0.0	-0.1	0.0	0.0	0.0	-0.1	-1.2	0.1	-0.2
<b>2021</b>										
Q1	1.5	0.5	0.2	0.6	0.2	0.1	0.1	1.2	0.8	0.3
Q2	0.0	0.0	0.0	0.0	0.0	0.1	-0.1	1.3	0.0	0.5
Q3	0.0	0.3	-0.1	0.0	0.0	0.0	-0.1	-0.3	0.1	0.6
Q4	0.0	0.0	0.2	0.0	0.1	0.2	0.0	-2.6	0.1	0.0
<b>2022</b>										
Q1	1.5	0.7	0.3	0.5	0.1	0.1	0.1	2.9	0.1	0.5
Q2	0.0	0.0	0.4	0.0	0.0	0.2	0.0	3.5	0.1	0.3
Q3	0.0	1.5	0.2	0.0	0.1	0.1	0.0	5.1	0.3	0.1
Q4	0.0	0.0	0.1	0.0	0.0	0.1	0.0	-5.1	0.4	0.6
<b>2023</b>										
Q1	1.1	0.4	0.4	0.2	0.1	0.2	0.2	-2.2	0.4	0.9
Q2	0.0	0.0	0.3	0.0	0.0	0.0	0.1	4.7	0.4	0.1
Q3	0.0	1.6	0.1	0.0	0.1	0.1	0.0	3.5	0.0	1.8
Q4	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.3	0.3	-0.1
<b>2024</b>										
Q1	1.0	0.6	0.1	0.4	0.1	0.1	0.1	0.2	0.2	0.3
Q2	0.0	0.0	0.4	0.0	0.1	0.2	0.2	4.8	0.4	0.3
Q3	0.0	1.0	0.0	0.0	0.0	0.0	0.1	1.0	0.1	0.4
Q4										

**Jadual 3.2 : Indeks Harga Pengeluar Perkhidmatan Mengikut Kumpulan (MSIC 2008), Malaysia  
- Perubahan Peratus dari Tahun ke Tahun**

Table 3.2 : Services Producer Price Index by Group (MSIC 2008), Malaysia  
- Percentage Change Year-on-Year

(2010=100)

Kumpulan Group	Pengangkutan Transportation						
	492	501	511	512	522	531	532
	Pengangkutan Darat Lain Other Land Transport	Pengangkutan Air Laut & Pesisir Pantai Sea & Coastal Water Transport	Pengangkutan Penumpang Udara Passenger Air Transport	Pengangkutan Muatan Udara Freight Air Transport	Aktiviti Sokongan untuk Pengangkutan Support Activities for Transportation	Aktiviti Pos Postal Activities	Aktiviti Kurier Courier Activities
<b>2015</b>	1.1	0.0	0.5	3.8		0.0	1.9
<b>2016</b>	0.7	0.1	-0.2	1.0		1.6	1.3
<b>2017</b>	0.3	-0.4	-1.4	0.0		4.9	0.6
<b>2018</b>	0.0	-0.1	1.0	-0.2		0.4	0.1
<b>2019</b>	0.1	0.3	0.5	0.0	0.0	4.6	0.3
<b>2020</b>	0.1	0.5	1.5	2.6	0.1	6.3	2.0
<b>2021</b>	1.2	1.0	-2.8	0.9	0.0	0.7	1.5
<b>2022</b>	0.8	0.8	9.8	2.2	0.0	5.8	0.6
<b>2023</b>	0.7	0.2	10.0	-0.2	0.0	3.3	0.7
<b>2015</b>							
<b>Q1</b>	1.1	0.1	-1.3	3.1		0.0	2.0
<b>Q2</b>	1.6	0.1	-3.2	3.9		0.0	2.1
<b>Q3</b>	0.9	0.0	1.5	3.8		0.0	1.8
<b>Q4</b>	1.1	0.0	5.4	4.7		0.0	1.7
<b>2016</b>							
<b>Q1</b>	1.0	0.1	4.4	2.0		0.0	1.9
<b>Q2</b>	0.6	0.1	1.0	1.1		0.0	1.4
<b>Q3</b>	0.6	0.1	-1.7	0.8		0.0	1.0
<b>Q4</b>	0.5	0.1	-4.6	0.0		6.6	0.8
<b>2017</b>							
<b>Q1</b>	0.3	-0.4	-5.6	0.0		6.6	0.4
<b>Q2</b>	0.2	-0.4	-1.1	0.0		6.6	0.7
<b>Q3</b>	0.2	-0.4	0.2	0.0		6.6	0.7
<b>Q4</b>	0.4	-0.4	1.0	0.0		0.0	0.7
<b>2018</b>							
<b>Q1</b>	0.0	0.1	1.4	-0.2		-0.2	0.4
<b>Q2</b>	0.0	0.1	2.1	-0.2		-0.2	0.0
<b>Q3</b>	0.0	-0.2	0.7	-0.2		0.8	0.2
<b>Q4</b>	-0.2	-0.3	0.2	-0.2		0.8	-0.1
<b>2019</b>							
<b>Q1</b>	0.2	0.3	1.1	0.0	0.1	1.4	0.2
<b>Q2</b>	0.2	0.0	1.1	0.0	0.0	1.0	0.2
<b>Q3</b>	0.1	0.3	0.0	0.0	0.0	8.0	0.1
<b>Q4</b>	0.1	0.6	-0.5	0.0	0.0	8.0	0.4
<b>2020</b>							
<b>Q1</b>	0.0	0.3	-0.7	0.0	0.0	7.7	0.5
<b>Q2</b>	0.0	0.6	-0.1	3.4	0.1	11.4	1.9
<b>Q3</b>	0.2	0.6	5.3	3.6	0.1	3.2	2.8
<b>Q4</b>	0.2	0.4	1.7	3.6	0.1	3.2	3.0
<b>2021</b>							
<b>Q1</b>	1.2	1.0	-2.6	3.6	0.0	3.1	3.0
<b>Q2</b>	1.2	1.0	-3.1	0.2	-0.1	0.0	1.6
<b>Q3</b>	1.0	1.0	-5.9	0.0	0.0	0.0	0.7
<b>Q4</b>	1.2	1.1	0.8	0.0	0.0	0.0	0.5
<b>2022</b>							
<b>Q1</b>	0.4	0.4	-0.1	0.0	0.1	3.0	0.3
<b>Q2</b>	0.9	0.8	2.0	1.9	0.1	5.4	0.7
<b>Q3</b>	1.1	0.9	17.8	3.7	0.0	7.4	0.8
<b>Q4</b>	1.0	0.8	18.9	3.0	0.0	7.4	0.9
<b>2023</b>							
<b>Q1</b>	1.0	0.5	25.6	2.4	0.0	4.2	1.0
<b>Q2</b>	0.6	0.1	19.5	-0.2	0.0	1.8	0.6
<b>Q3</b>	0.7	0.1	1.9	-2.3	0.0	3.6	0.6
<b>Q4</b>	0.7	0.1	-2.7	-0.7	0.0	3.6	0.4
<b>2024</b>							
<b>Q1</b>	0.6	0.1	-0.8	-0.5	0.0	3.6	0.3
<b>Q2</b>	0.5	0.1	-5.9	0.2	0.0	3.6	0.5
<b>Q3</b>	0.4	0.0	-8.1	0.3	0.0	0.0	0.3
<b>Q4</b>							

**Jadual 3.2 : Indeks Harga Pengeluar Perkhidmatan Mengikut Kumpulan (MSIC 2008), Malaysia  
- Perubahan Peratus dari Tahun ke Tahun (samb.)**

*Table 3.2 : Services Producer Price Index by Group (MSIC 2008), Malaysia  
- Percentage Change Year-on-Year (cont'd.)*

Kumpulan Group	Penginapan dan Aktiviti Perkhidmatan Makanan & Minuman <i>Accommodation and Food &amp; Beverage Service Activities</i>				Maklumat & Komunikasi <i>Information &amp; Communication</i>	
	551	561	562	563	611	612
	Aktiviti Penginapan Jangka Masa Pendek <i>Short-term Accommodation Activities</i>	Restoran & Aktiviti Perkhidmatan Makanan Bergerak <i>Restaurants &amp; Mobile Food Service Activities</i>	Katering & Aktiviti Perkhidmatan Makanan Lain <i>Event Catering &amp; Other Food Service Activities</i>	Aktiviti Perkhidmatan Minuman <i>Beverage Serving Activities</i>	Aktiviti Telekomunikasi Berwayar <i>Wired Telecommunication Activities</i>	Aktiviti Telekomunikasi Tanpa Wayar <i>Wireless Telecommunication Activities</i>
<b>2015</b>	0.9	3.9	3.0	4.4	0.0	-0.1
<b>2016</b>	0.1	3.9	2.9	3.2	0.0	0.0
<b>2017</b>	1.1	4.6	1.5	2.8	0.0	0.1
<b>2018</b>	-0.2	3.3	0.5	2.5	-0.2	-0.1
<b>2019</b>	0.3	2.8	0.2	1.3	0.0	0.1
<b>2020</b>	-0.3	1.7	0.3	1.1	0.0	-0.1
<b>2021</b>	0.4	1.7	0.0	0.7	0.0	-0.1
<b>2022</b>	0.6	6.5	0.6	4.9	0.0	0.1
<b>2023</b>	1.6	6.4	1.0	5.6	0.0	0.0
<b>2015</b>						
Q1	0.9	3.4	2.8	3.3	0.0	-0.1
Q2	1.0	3.6	2.6	4.6	0.0	-0.1
Q3	0.9	4.4	3.1	4.7	0.0	-0.1
Q4	0.8	4.5	3.5	5.1	0.0	-0.1
<b>2016</b>						
Q1	0.2	4.8	4.0	5.0	0.0	0.0
Q2	0.0	3.9	3.3	3.0	0.0	0.0
Q3	0.0	3.4	2.5	2.6	0.0	0.0
Q4	0.1	3.4	1.8	2.2	0.0	0.0
<b>2017</b>						
Q1	0.9	4.0	1.4	2.5	0.0	0.1
Q2	1.2	4.8	1.5	2.7	0.0	0.1
Q3	1.2	4.8	1.7	3.0	0.0	0.1
Q4	1.3	5.0	1.4	3.3	0.0	0.1
<b>2018</b>						
Q1	0.0	4.3	1.0	3.3	-0.2	-0.1
Q2	-0.4	3.4	0.6	2.9	-0.2	-0.1
Q3	-0.3	2.6	0.2	2.1	-0.2	-0.1
Q4	-0.3	3.0	0.2	1.8	-0.2	-0.1
<b>2019</b>						
Q1	0.4	3.0	0.2	1.2	0.0	-0.1
Q2	0.5	2.9	0.2	1.0	0.0	0.1
Q3	0.3	3.1	0.2	1.4	0.0	0.1
Q4	0.0	2.3	0.2	1.3	0.0	0.1
<b>2020</b>						
Q1	-0.2	1.7	0.3	1.3	0.0	0.2
Q2	-0.4	1.5	0.3	1.2	0.0	-0.1
Q3	-0.3	1.9	0.4	1.0	0.0	-0.2
Q4	-0.3	1.8	0.2	1.0	0.0	-0.2
<b>2021</b>						
Q1	0.2	1.8	0.1	0.7	0.0	-0.1
Q2	0.4	1.9	0.0	0.7	0.0	-0.1
Q3	0.5	1.4	0.0	0.6	0.0	0.0
Q4	0.5	1.8	0.1	0.8	0.0	0.0
<b>2022</b>						
Q1	0.1	2.6	0.1	1.5	0.0	-0.1
Q2	0.6	5.4	0.2	3.9	0.0	0.0
Q3	0.6	8.4	0.8	6.6	0.0	0.1
Q4	1.1	9.5	1.1	7.4	0.0	0.1
<b>2023</b>						
Q1	1.9	9.8	1.3	8.1	0.0	0.1
Q2	1.7	7.2	1.2	6.4	0.0	0.1
Q3	1.6	5.2	0.8	4.3	0.0	0.0
Q4	1.2	3.8	0.7	4.0	0.0	0.0
<b>2024</b>						
Q1	0.7	2.8	1.3	3.3	0.0	0.0
Q2	0.7	2.6	1.6	3.6	0.0	-0.2
Q3	0.8	2.5	1.5	3.7	0.0	-0.2
Q4						

**Jadual 3.2 : Indeks Harga Pengeluar Perkhidmatan Mengikut Kumpulan (MSIC 2008), Malaysia  
- Perubahan Peratus dari Tahun ke Tahun (samb.)**

Table 3.2 : Services Producer Price Index by Group (MSIC 2008), Malaysia  
- Percentage Change Year-on-Year (cont'd.)

(2010=100)

Kumpulan Group	Maklumat & Komunikasi Information & Communication		Aktiviti Hartanah Real Estate Activities		Profesional Professional	
	631		682		692	
	Pengaturcaraan Komputer, Perundingan & Aktiviti Berkaitan Computer Programming, Consultancy & Related Activities	Aktiviti Prosesan Data, Hosting & Aktiviti Lain Yang Berkaitan; Web Portal Data Processing, Hosting & Related Activities; Web Portals	Aktiviti Hartanah Atas Dasar Bayaran atau Kontrak Real Estate Activities on a Fee or Contract Basis	Aktiviti Guaman Legal Activities	Aktiviti Perakaunan, Simpan Kira & Audit; Perundingan Percukaian Accounting, Bookkeeping & Auditing Activities; Tax Consultancy	Aktiviti Arkitek & Kejuruteraan; Perundingan Teknikal Yang Berkaitan Architectural & Engineering Activities; Related Technical Consultancy
<b>2015</b>	0.2	0.4	2.4	0.8	0.7	0.2
<b>2016</b>	0.5	0.8	1.6	1.7	0.7	0.2
<b>2017</b>	0.3	0.0	1.9	0.6	0.6	1.0
<b>2018</b>	0.7	-0.4	0.7	0.9	0.5	0.8
<b>2019</b>	0.2	0.0	0.6	0.0	0.1	0.1
<b>2020</b>	0.1	0.0	1.1	-0.1	0.0	-0.1
<b>2021</b>	0.1	0.0	0.9	0.1	0.0	0.1
<b>2022</b>	-0.1	0.1	0.2	0.2	0.6	0.3
<b>2023</b>	-0.3	0.1	0.2	0.2	0.6	0.4
<b>2015</b>						
Q1	0.4	0.3	2.0	0.3	1.1	0.1
Q2	0.3	0.0	2.0	0.3	0.9	0.2
Q3	0.1	0.0	2.8	0.3	0.3	0.2
Q4	0.1	1.1	2.9	2.2	0.7	0.2
<b>2016</b>						
Q1	0.4	1.1	1.4	2.2	0.6	0.1
Q2	0.5	1.1	2.0	2.2	0.8	0.0
Q3	0.6	1.1	1.3	2.2	0.8	0.0
Q4	0.6	0.0	1.8	0.5	0.4	0.8
<b>2017</b>						
Q1	0.2	0.0	1.6	0.5	0.9	0.8
Q2	0.2	0.0	2.2	0.5	0.7	1.3
Q3	0.3	0.0	2.2	0.5	0.5	1.3
Q4	0.4	0.0	1.6	0.8	0.6	0.6
<b>2018</b>						
Q1	0.9	-0.4	1.4	1.1	0.5	1.1
Q2	0.8	-0.4	0.4	1.1	0.5	0.7
Q3	0.7	-0.4	0.6	1.1	0.5	0.7
Q4	0.5	-0.4	0.7	0.3	0.4	0.6
<b>2019</b>						
Q1	0.1	0.0	0.9	0.0	0.1	0.1
Q2	0.1	0.0	0.8	0.0	0.1	0.0
Q3	0.1	0.0	0.5	0.0	0.1	0.1
Q4	0.2	0.0	0.3	-0.1	0.1	0.1
<b>2020</b>						
Q1	0.1	0.0	0.6	-0.1	0.0	0.1
Q2	0.2	0.0	0.6	-0.1	0.0	0.0
Q3	0.1	0.0	1.7	-0.1	0.0	-0.1
Q4	0.1	0.0	1.5	0.0	0.0	-0.1
<b>2021</b>						
Q1	0.1	0.0	1.4	0.0	0.0	0.0
Q2	0.0	0.0	1.3	0.0	0.0	0.1
Q3	0.2	0.0	0.2	0.0	0.0	0.1
Q4	0.1	0.0	0.6	0.2	0.0	0.1
<b>2022</b>						
Q1	0.2	0.0	0.2	0.2	0.2	0.1
Q2	0.2	0.0	0.3	0.2	0.7	0.2
Q3	-0.4	0.0	0.3	0.2	0.7	0.4
Q4	-0.3	0.2	0.0	0.3	0.7	0.5
<b>2023</b>						
Q1	-0.5	0.2	0.0	0.3	0.9	0.5
Q2	-0.5	0.2	-0.1	0.3	0.5	0.5
Q3	-0.1	0.2	0.2	0.3	0.4	0.3
Q4	-0.1	0.1	0.6	0.1	0.5	0.3
<b>2024</b>						
Q1	0.0	0.2	0.6	0.1	0.2	0.3
Q2	0.1	0.2	0.8	0.1	0.2	0.3
Q3	0.1	0.3	0.1	0.1	0.4	0.4
Q4						

**Jadual 3.2 : Indeks Harga Pengeluar Perkhidmatan Mengikut Kumpulan (MSIC 2008), Malaysia  
- Perubahan Peratus dari Tahun ke Tahun (samb.)**

Table 3.2 : Services Producer Price Index by Group (MSIC 2008), Malaysia  
- Percentage Change Year-on-Year (cont'd.)

Kumpulan Group	Pendidikan Education				Kesihatan Health			Kesenian, Hiburan & Rekreasi Arts, Entertainment & Recreation		
	851	852	853	854	861	862	869	920	931	932
	Pendidikan Pra-Sekolah & Rendah Pre-Primary & Primary Education	Pendidikan Menengah Secondary Education	Pendidikan Tinggi Higher Education	Pendidikan Lain Other Education	Aktiviti Hospital Hospital Activities	Aktiviti Amalan Perubatan & Pergigian Medical & Dental Practice Activities	Aktiviti Kesihatan Kemanusiaan Lain Other Human Health Activities	Aktiviti Perjudian & Pertaruhan Gambling & Betting Activities	Aktiviti Sukan Sports Activities	Aktiviti Hiburan & Rekreasi Lain Other Amusement & Recreation Activities
<b>2015</b>	4.8	5.2	1.8	1.3	0.1	0.8	0.8	0.7	1.9	2.3
<b>2016</b>	3.1	4.0	1.6	0.9	0.8	2.7	0.9	-1.1	0.7	1.2
<b>2017</b>	2.1	6.0	2.2	1.7	2.7	1.8	2.7	-1.9	1.0	1.1
<b>2018</b>	1.3	3.1	1.0	1.3	0.7	1.0	1.0	2.2	-0.2	0.8
<b>2019</b>	2.0	2.4	0.1	1.0	0.3	0.2	0.1	0.0	0.0	0.3
<b>2020</b>	0.2	4.1	0.3	0.0	1.2	0.8	0.0	-1.7	0.2	0.0
<b>2021</b>	1.5	1.2	0.3	0.6	0.5	0.6	-0.3	-0.2	1.0	0.7
<b>2022</b>	1.5	1.7	0.7	0.5	0.3	0.5	0.0	5.0	0.5	1.3
<b>2023</b>	1.1	1.9	1.0	0.2	0.2	0.5	0.3	2.5	1.2	2.5
<b>2015</b>										
<b>Q1</b>	4.1	6.0	1.7	1.2	0.1	0.6	0.7	-1.1	2.4	1.1
<b>Q2</b>	5.4	6.5	2.0	1.3	0.0	0.7	0.7	0.3	2.7	1.3
<b>Q3</b>	5.2	4.3	1.7	1.3	0.0	0.6	0.8	1.5	1.5	3.5
<b>Q4</b>	4.9	4.0	1.6	1.2	0.2	1.4	1.0	2.2	1.2	3.1
<b>2016</b>										
<b>Q1</b>	3.8	3.0	1.4	1.0	0.5	2.7	0.6	1.0	0.9	2.4
<b>Q2</b>	2.4	2.5	1.2	0.9	0.5	2.8	0.8	0.2	0.4	2.2
<b>Q3</b>	3.0	5.3	2.0	0.9	1.1	2.9	1.0	-1.4	0.6	0.1
<b>Q4</b>	3.0	5.3	2.1	0.9	1.1	2.3	1.4	-3.9	0.8	0.3
<b>2017</b>										
<b>Q1</b>	2.4	5.9	2.4	1.7	3.0	1.6	3.1	-3.4	0.8	1.0
<b>Q2</b>	2.4	5.8	2.6	1.7	3.1	1.9	2.7	-2.8	1.1	1.2
<b>Q3</b>	1.9	6.1	1.9	1.7	2.6	2.0	2.7	-2.4	1.0	1.2
<b>Q4</b>	1.9	6.1	1.8	1.7	2.4	1.7	2.5	0.9	0.9	1.1
<b>2018</b>										
<b>Q1</b>	1.3	5.0	1.1	1.3	0.7	1.2	1.1	2.2	0.1	0.9
<b>Q2</b>	1.3	5.0	0.4	1.3	0.6	0.9	1.1	1.7	-0.1	0.9
<b>Q3</b>	1.3	1.3	1.1	1.3	0.7	0.9	0.9	2.8	-0.2	0.8
<b>Q4</b>	1.3	1.3	1.5	1.3	0.7	0.8	0.5	2.1	-0.3	0.6
<b>2019</b>										
<b>Q1</b>	2.0	1.2	0.4	1.0	0.3	0.5	0.1	0.6	-0.1	0.3
<b>Q2</b>	2.0	1.2	0.6	1.0	0.3	0.3	0.1	1.2	-0.1	0.1
<b>Q3</b>	2.0	3.5	-0.2	1.0	0.2	0.1	0.1	-0.6	0.1	0.3
<b>Q4</b>	2.0	3.5	-0.6	1.0	0.2	0.1	0.1	-1.2	0.0	0.3
<b>2020</b>										
<b>Q1</b>	0.2	4.7	0.1	0.0	0.3	0.1	0.2	-0.8	0.1	0.4
<b>Q2</b>	0.2	4.7	0.4	0.0	1.6	0.9	0.5	-1.5	0.2	0.0
<b>Q3</b>	0.2	3.4	0.4	0.0	1.5	1.2	-0.2	-1.6	0.2	-0.2
<b>Q4</b>	0.2	3.4	0.4	0.0	1.5	1.2	-0.3	-2.7	0.4	-0.3
<b>2021</b>										
<b>Q1</b>	1.5	1.6	0.5	0.6	1.5	1.2	-0.3	-1.5	1.1	-0.2
<b>Q2</b>	1.5	1.6	0.2	0.6	0.2	0.5	-0.7	-0.1	0.9	0.5
<b>Q3</b>	1.5	0.8	0.0	0.6	0.2	0.2	-0.2	1.0	0.9	1.1
<b>Q4</b>	1.5	0.8	0.3	0.6	0.3	0.4	-0.1	-0.4	0.9	1.3
<b>2022</b>										
<b>Q1</b>	1.5	1.0	0.4	0.5	0.2	0.4	-0.1	1.2	0.3	1.5
<b>Q2</b>	1.5	1.0	0.7	0.5	0.2	0.5	0.0	3.4	0.4	1.3
<b>Q3</b>	1.5	2.3	1.0	0.5	0.3	0.6	0.1	9.0	0.6	0.8
<b>Q4</b>	1.5	2.3	0.9	0.5	0.2	0.5	0.1	6.3	0.8	1.5
<b>2023</b>										
<b>Q1</b>	1.1	1.9	1.1	0.2	0.2	0.5	0.2	1.0	1.1	1.9
<b>Q2</b>	1.1	1.9	1.0	0.2	0.2	0.4	0.3	2.1	1.4	1.7
<b>Q3</b>	1.1	1.9	0.9	0.2	0.2	0.4	0.3	0.6	1.1	3.5
<b>Q4</b>	1.1	1.9	0.9	0.2	0.2	0.3	0.3	6.2	1.0	2.7
<b>2024</b>										
<b>Q1</b>	1.0	2.2	0.5	0.4	0.2	0.2	0.2	8.8	0.8	2.1
<b>Q2</b>	1.0	2.2	0.7	0.4	0.3	0.4	0.3	9.0	0.8	2.3
<b>Q3</b>	1.0	1.7	0.6	0.4	0.2	0.3	0.4	6.3	0.9	0.9
<b>Q4</b>										

Muka surat ini sengaja dibiarkan kosong  
*This page is deliberately left blank*



**NOTA TEKNIKAL**  
*TECHNICAL NOTES*

Muka surat ini sengaja dibiarkan kosong  
*This page is deliberately left blank*

## 1.0 PENGENALAN

Indeks Harga Pengeluar Perkhidmatan (IHPRP) disusun untuk mengukur purata perubahan harga perkhidmatan yang dikenakan oleh industri perkhidmatan tempatan di Malaysia. Selain itu, IHPRP juga berperanan sebagai *deflator* dalam penyusunan Indeks Perkhidmatan dan Keluaran Dalam Negeri Kasar (KDNK).

Konsep dan metodologi yang digunakan dalam penyusunan IHPRP adalah berpandukan kepada *Methodological Guide for Developing Producer Price Indices for Services* yang diterbitkan oleh *Organisation for Economic Co-operation & Development (OECD)*, *Eurostat* dan gabungan Pasukan Petugas *OECD-Eurostat*.

Maklumat daripada Survei Harga Pengeluar Perkhidmatan yang dilaksanakan secara suku tahun digunakan dalam penyusunan IHPRP. Survei ini bermula pada tahun 2008 bagi subsektor Pengangkutan dan seterusnya subsektor Maklumat & Komunikasi (2011), subsektor Aktiviti Hartanah dan Profesional (2012) dan subsektor Pendidikan, Kesihatan, Penginapan dan Aktiviti Perkhidmatan Makanan & Minuman dan Kesenian, Hiburan & Rekreasi (2013).

Sampel bagi Survei ini terdiri daripada pertubuhan yang terpilih bagi industri yang sama dalam Survei Perkhidmatan Suku Tahunan yang dijalankan oleh Jabatan Perangkaan Malaysia (DOSM). Survei Harga Pengeluar Perkhidmatan ini meliputi sebanyak 3,891 pertubuhan.

## 2.0 SKOP DAN LIPUTAN

### 2.1 Pemilihan Industri

Pemilihan industri adalah berdasarkan kepada sumbangan output industri yang diperoleh daripada Banci Ekonomi 2016 (tahun rujukan 2015). Industri terpilih menyumbang 75.3 peratus kepada keseluruhan sektor Perkhidmatan.

### 2.2 Subsektor yang diliputi

Terdapat lapan (8) subsektor yang diliputi dan pecahan mengikut industri adalah seperti berikut:

#### 2.2.1 Pengangkutan

- 49230 - Pengangkutan muatan melalui jalan raya

- 50121 - Pengangkutan muatan laut dan pesisir pantai, berjadual atau tidak berjadual
- 51101 - Pengangkutan penumpang melalui udara mengikut laluan & jadual biasa
- 51201 - Pengangkutan muatan udara mengikut laluan & berjadual biasa
- 52214 - Perkhidmatan operasi lebuhraya, jambatan & terowong
- 52291 - Penghantaran muatan
- 53100 - Perkhidmatan pos nasional
- 53200 - Aktiviti kurier selain daripada pos nasional

### **2.2.2 Penginapan dan Aktiviti Perkhidmatan Makanan & Minuman**

- 55101 - Hotel & resort
- 56101 - Restoran & restoran yang juga kelab malam
- 56102 - Kafeteria / kantin
- 56103 - Restoran makanan segera
- 56106 - Gerai / penjaja makanan
- 56210 - Katering makanan
- 56301 - Pub, bar, disko, *Coffee-house*, ruang koktel & karaoke
- 56302 - Kedai kopi

### **2.2.3 Maklumat & Komunikasi**

- 61101 - Perkhidmatan telekomunikasi berwayar
- 61102 - Pembekal akses Internet oleh operator infrastruktur berwayar
- 61201 - Perkhidmatan aktiviti telekomunikasi tanpa wayar
- 61202 - Pembekal akses Internet oleh operator infrastruktur tanpa wayar
- 62010 - Aktiviti pengaturcaraan komputer
- 62021 - Perundingan komputer
- 63112 - Aktiviti proses data
- 63120 - Web portal

### **2.2.4 Aktiviti Hartanah**

- 68201 - Aktiviti agen & broker hartanah untuk pembelian, penjualan dan penyewaan hartanah
- 68202 - Pengurusan hartanah atas dasar bayaran atau kontrak

**2.2.5 Profesional**

- 69100 - Aktiviti guaman
- 69200 - Aktiviti perakaunan, simpan kira & audit; perundingan percukaian
- 71102 - Perkhidmatan kejuruteraan

**2.2.6 Pendidikan**

- 85102 - Pendidikan pra-sekolah (swasta)
- 85104 - Pendidikan rendah (swasta)
- 85212 - Pendidikan menengah am (swasta)
- 85302 - Pendidikan kolej & universiti (swasta)
- 85421 - Sekolah muzik & tarian
- 85491 - Pusat tuisyen

**2.2.7 Kesihatan**

- 86101 - Aktiviti hospital
- 86201 - Perkhidmatan perubatan am
- 86202 - Perkhidmatan perubatan khas
- 86203 - Perkhidmatan berkaitan gigi
- 86901 - Pusat dialisis
- 86902 - Makmal perubatan

**2.2.8 Kesenian, Hiburan & Rekreasi**

- 92000 - Aktiviti perjudian & pertaruhan
- 93113 - Kelab equestrian
- 93116 - Padang golf
- 93117 - Pusat boling
- 93118 - Pusat kesihatan
- 93210 - Aktiviti taman hiburan & taman tema
- 93297 - Kafe siber / pusat internet

**3.0 PUNGUTAN HARGA PENGELUAR PERKHIDMATAN**

Pungutan harga pengeluar perkhidmatan merujuk kepada harga transaksi sebenar dan bukannya harga senarai. Harga adalah termasuk surcaj yang dikenakan kepada pelanggan namun tidak termasuk diskaun, rebat dan cukai yang dikenakan ke atas jenis perkhidmatan.

**4.0 DEFINISI**

Definisi yang diguna pakai dalam penyusunan IHPRP adalah berdasarkan kepada Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 Ver.1.0.

**5.0 PENGIRAAN INDEKS**

**5.1 Harga Asas**

Harga asas ialah harga purata jenis perkhidmatan tertentu bagi tempoh (4) suku tahun dalam tahun 2010.

**5.2 Formula Indeks**

IHPRP disusun dengan menggunakan formula *Laspeyres base-weighted price*:

$$\frac{\sum_{i=1}^n P_i^t q_i^s}{\sum_{i=1}^n P_i^s q_i^s} = \sum_{i=1}^n \frac{P_i^s q_i^s}{\sum_{i=1}^n P_i^s q_i^s} \times \frac{P_i^t}{P_i^s} = \sum_{i=1}^n w_i^s \times \frac{P_i^t}{P_i^s}$$

di mana:

$$w_i^s = \frac{P_i^s q_i^s}{\sum_{i=1}^n P_i^s q_i^s} \quad : \quad \text{Wajaran nilai relatif}$$

$P_i^t$  : Harga tempoh semasa

$P_i^s$  : Harga tempoh asas

$q_i^s$  : Kuantiti tempoh asas

$n$  : Bilangan item

Formula yang dipilih mempunyai satu kelebihan dapat menentukan harga tertentu atau kumpulan harga di mana ia bertanggungjawab terhadap sesuatu perubahan dalam indeks agregat.

**5.3 Wajaran**

Wajaran item diberikan mengikut perkadaran sumbangan item kepada jumlah nilai output dalam ekonomi. Wajaran pengeluaran perkhidmatan mengikut MSIC seperti berikut:

## Wajaran IHPRP mengikut Subsektor

Sektor	Wajaran	
	2010	2015
Pengangkutan	24.2	22.4
Penginapan dan Aktiviti Perkhidmatan Makanan & Minuman	22.9	20.0
Maklumat & Komunikasi	29.3	39.6
Aktiviti Hartanah	0.5	0.5
Profesional	5.6	4.7
Pendidikan	4.5	3.6
Kesihatan	5.3	4.3
Kesenian, Hiburan & Rekreasi	7.7	4.9
<b>Jumlah</b>	<b>100.0</b>	<b>100.0</b>

## 5.4 Pengemaskinian Bakul

Wajaran bagi mengemaskini bakul IHPRP (2010=100) diperoleh daripada Banci Ekonomi (BE) 2016 (tahun rujukan 2015). Penyediaan IHPRP bagi tahun asas seperti di atas adalah menggunakan kaedah "Fixed Basket". Penyusunan IHPRP adalah menggunakan kaedah "Chain Index" dengan mengemaskini bakul sahaja tanpa menukar tahun asas.

Kaedah indeks rantaian *Laspeyres* digunakan dalam pengiraan IHPRP dengan menggunakan suku tahun sebelum sebagai suku tahun pautan. Pengemaskinian bakul IHPRP (2010=100) telah menggunakan penemuan Banci Ekonomi (BE) 2016.

Pengasasan semula indeks amat berbeza dengan pengemaskinian bakul. Asas semula indeks hanya menukarkan tempoh asasnya sahaja dan merupakan operasi mekanikal semata-mata, dalam bentuk siri yang lebih mudah untuk pembentangan dan perbandingan atau anggaran. Sementara itu, pengemaskinian bakul IHPRP pula adalah menggunakan bakul lama (2010=100) dan produk dalam bakul beserta wajarannya dikemaskini untuk menjadi bakul baru (2015=100).

Produk dipilih berdasarkan sumbangan relatif produk berkaitan kepada nilai jualan industri dan hanya produk yang mempunyai wajaran *significant* sahaja dipilih untuk dimasukkan dalam bakul IHPRP pengeluaran perkhidmatan.

Pengemaskinian Bakul IHPRP (2010=100) dan *linking* menggunakan formula berikut:

$$P_{t/10}^{ch} = P_{t/15}^{baru} \times \left( \frac{P_{Q4\ 17/10}^{lama}}{P_{Q4\ 17/15}^{baru}} \right)$$

di mana:

$P_{t/10}^{ch}$  = adalah 'chain index' yang mengukur perubahan harga dari 2010 kepada sebarang tempoh t

$P_{t/15}^{baru}$  = adalah indeks komposit siri baru yang membandingkan harga pada sebarang tempoh t kepada suku tahun keempat 2017

$P_{Q4\ 17/10}^{lama}$  = adalah indeks komposit siri lama yang membandingkan harga bagi suku tahun ketiga 2017 kepada harga 2010

$P_{Q4\ 17/15}^{baru}$  = adalah indeks komposit siri baru yang membandingkan harga bagi suku tahun ketiga 2017 kepada harga 2015

### 5.5 Harga Relatif

Harga relatif bagi setiap jenis perkhidmatan merupakan peringkat asas bagi pengiraan indeks di peringkat yang lebih tinggi. Harga relatif dikira sebagai nisbah peratus harga semasa berbanding harga pada tahun asas dan ia diperoleh dengan membahagikan harga semasa dengan harga tahun asas bagi jenis perkhidmatan yang sama dan didarabkan dengan 100. Purata geometrik bagi harga relatif ini diperoleh untuk membentuk indeks pada peringkat kumpulan perkhidmatan.

### 5.6 Indeks Agregat

IHPRP keseluruhan disusun secara berperingkat dari peringkat Industri (5 digit) kepada Kelas (4 digit), Kumpulan (3 digit), Bahagian (2 digit) dan Seksyen (1 digit).

## 6.0 PERUBAHAN PERATUS INDEKS

Perubahan peratus indeks dikira berdasarkan formula berikut:

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

di mana:

$y_t$  merujuk kepada perubahan peratus indeks

$I_t$  adalah indeks pada masa t (tempoh semasa)

$I_{t-1}$  adalah indeks pada masa t-1 (tempoh sebelum)

## 7.0 KAWALAN KUALITI

Proses validasi dan prosedur kawalan kualiti pada data harga yang diterima dijalankan bagi menentukan data harga yang diterima adalah munasabah, konsisten dan tepat. Prosedur semakan harga termasuk membuat perbandingan harga semasa dengan harga sebelumnya bagi responden yang sama, di samping harga yang dilaporkan oleh responden lain bagi jenis perkhidmatan yang sama. Harga yang menunjukkan perbezaan yang luar biasa akan dirujuk kepada responden untuk penjelasan dan menentukan ketepatan.

## 8.0 KEPERLUAN KERAHSIAAN

Data yang digunakan untuk menyusun Indeks Harga Pengeluar Perkhidmatan dipungut di bawah peruntukan Akta Perangkaan 1965 (Disemak-1989). Akta tersebut menetapkan bahawa kandungan penyata individu adalah sulit. Oleh yang demikian, angka yang telah diagregat sahaja diterbitkan.

## 9.0 PINDAAN

Pindaan boleh dibuat kepada angka yang telah diterbitkan berdasarkan kepada data terkini yang diperolehi.

## 10.0 SIMBOL

-	:	Tidak berkaitan
0.0	:	Tiada perubahan
ST	:	Suku Tahun
QoQ	:	Suku Tahun ke Suku Tahun
YoY	:	Tahun ke Tahun

## 1.0 INTRODUCTION

*The Services Producer Price Index (SPPI) is compiled to measure the average change in the prices of services charged by the local services industry in Malaysia. Besides, the SPPI also serves as a deflator in the compilation of the Index of Services (IoS) and Gross Domestic Product (GDP).*

*The concept and methodology used in the SPPI compilation are based on the Methodological Guide for Developing Producer Price Indices for Services published by the Organisation for Economic Co-operation & Development (OECD), Eurostat and a joint Eurostat-OECD Task Force.*

*The Quarterly Services Producer Price Survey provides the data used to compile the SPPI. This survey started in 2008, covering the Transportation subsector and was followed by Information & Communication subsector (2011), Real Estate Activities and Professional subsectors (2012) and Education, Health, Accommodation and Food & Beverage Services Activities and Arts, Entertainment & Recreation subsectors (2013).*

*The sample for this survey comprises selected establishments for the same industry in the Quarterly Services Survey conducted by the Department of Statistics, Malaysia (DOSM). The Services Producer Price Survey covered 3,891 businesses in total.*

## 2.0 SCOPE AND COVERAGE

### 2.1 Selection of Industries

*The selection of industries is based on the contribution of output by industries from the Economic Census 2016 (reference year 2015). The selected industries contribute 75.3 per cent to the overall Services sector.*

### 2.2 Subsector Covered

*There are eight (8) subsectors covered and the breakdowns by industries are as follows:*

#### 2.2.1 Transportation

- 49230 - Freight transport by road
- 50121 - Transport of freight overseas & coastal waters, whether scheduled or not

- 51101 - Transport of passenger by air over regular routes & on regular schedules
- 51201 - Transport freight by air over regular routes & regular scheduled
- 52214 - Highway, bridge & tunnel operation services
- 52291 - Forwarding of freight
- 53100 - National postal activities
- 53200 - Courier activities other than national post activities

**2.2.2 Accommodation and Food & Beverage Service Activities**

- 55101 - Hotel & hotel resorts
- 56101 - Restaurants & restaurants cum night clubs
- 56102 - Cafeterias / canteen
- 56103 - Fast-food restaurants
- 56106 - Food stalls / hawkers
- 56210 - Event / food caterers
- 56301 - Pub, bars, discotheques, coffee-houses, cocktail lounges & karaoke
- 56302 - Coffee shops

**2.2.3 Information & Communication**

- 61101 - Wired telecommunication services
- 61102 - Internet access providers by the operator of the wired infrastructure
- 61201 - Wireless telecommunication activities services
- 61202 - Internet access providers by the operator of the wireless infrastructure
- 62010 - Computer programming activities
- 62021 - Computer consultancy
- 63112 - Data processing activities
- 63120 - Web portals

**2.2.4 Real Estate Activities**

- 68201 - Activities of real estate agents & brokers for buying, selling & renting of real estate
- 68202 - Management of real estate on a fee or contract basis

**2.2.5 Professional**

- 69100 - Legal activities
- 69200 - Accounting, bookkeeping & auditing activities; tax consultancy
- 71102 - Engineering services

**2.2.6 Education**

- 85102 - Pre-primary education (Private)
- 85104 - Primary education (Private)
- 85212 - General school secondary education (Private)
- 85302 - College and university education (Private)
- 85421 - Music & dancing school
- 85491 - Tuition centre

**2.2.7 Health**

- 86101 - Hospital activities
- 86201 - General medical services
- 86202 - Specialized medical services
- 86203 - Dental services
- 86901 - Dialysis centre
- 86902 - Medical laboratories

**2.2.8 Arts, Entertainment & Recreation**

- 92000 - Gambling & betting activities
- 93113 - Equestrian clubs
- 93116 - Golf courses
- 93117 - Bowling centres
- 93118 - Fitness centres
- 93210 - Activities of amusement parks & theme parks
- 93297 - Cyber café / internet centre

**3.0 SERVICES PRODUCER PRICE COLLECTION**

*The price collection of services producer refers to the actual transaction prices, not the list prices. The prices is inclusive of surcharges charged to customers but does not include discounts, rebates and taxes imposed on the type of services.*

#### 4.0 DEFINITION

The definition adopted in the SPPI compilation is based on recommendations of Malaysia Standard Industrial Classification (MSIC) 2008 Ver. 1.0.

#### 5.0 INDEX CALCULATION

##### 5.1 Base Price

Base price is an average of prices for the particular services for a period of four (4) quarter in 2010.

##### 5.2 Index Formula

The Laspeyres base-weighted price formula is used to compile the SPPI:

$$\frac{\sum_{i=1}^n P_i^t q_i^s}{\sum_{i=1}^n P_i^s q_i^s} = \sum_{i=1}^n \frac{P_i^s q_i^s}{\sum_{i=1}^n P_i^s q_i^s} \times \frac{P_i^t}{P_i^s} = \sum_{i=1}^n w_i^s \times \frac{P_i^t}{P_i^s}$$

where:

$$w_i^s = \frac{P_i^s q_i^s}{\sum_{i=1}^n P_i^s q_i^s} \quad : \quad \text{Relative value weights}$$

$P_i^t$  : Current period prices

$P_i^s$  : Base period prices

$q_i^s$  : Base period quantities

$n$  : Number of items

The formula selected has an advantage of determining a specific price or group of prices, which is responsible for any changes in the aggregate index.

##### 5.3 Weights

The item weights are based on the proportion of their contributions to the total value of output in the economy. The weights by MSIC and commodity sections are as follows:

**Weights of SPPI by Subsector**

Sector	Weights	
	2010	2015
Transportation	24.2	22.4
Accommodation and Food & Beverage Service Activities	22.9	20.0
Information & Communication	29.3	39.6
Real Estate Activities	0.5	0.5
Professional	5.6	4.7
Education	4.5	3.6
Health	5.3	4.3
Arts, Entertainment & Recreation	7.7	4.9
<b>Total</b>	<b>100.0</b>	<b>100.0</b>

**5.4 Updating Basket**

*The weights for updating SPPI (2010=100) obtained from the Economic Census 2016 (reference year 2015). The SPPI (2010=100) was prepared using the Fixed Basket method. The compilation of the indices use the Chain Index method, which updates its basket without changing the base year.*

*Laspeyres chain index method used in the calculation of the SPPI which applied previous quarter as the linkaged quarter. The updating of SPPI basket (2010=100) used the findings of the Economic Cencus 2016.*

*Rebasing is different from the process of updating basket. It only changes its base period and it is purely a mechanical operation in forming a more convenient series for presentations and comparisons or estimates. Whereas, SPPI basket updates are using the old basket (2010=100) and updating products and its weight to become a new basket (2015=100).*

*Products are selected based on relative product and contribution to the industry's sales value and only products with significant weights are selected for inclusion in the SPPI basket.*

Updated SPPI Basket (2010=100) and linking using the following formula:

$$P_{t/10}^{ch} = P_{t/15}^{new} \times \left( \frac{P_{Q4\ 17/10}^{previous}}{P_{Q4\ 17/15}^{new}} \right)$$

where:

$P_{t/10}^{ch}$  = is a chain index that measures price changes from 2010 to any period t

$P_{t/15}^{new}$  = is a new series of composite index comparing prices at any period t to fourth quarter 2017

$P_{Q4\ 17/10}^{previous}$  = is the previous series of composite index comparing prices of fourth quarter 2017 to 2010 prices

$P_{Q4\ 17/15}^{new}$  = is a new series of composite index comparing prices of fourth quarter 2017 to 2015 prices

### **5.5 Price Relative**

The price relative for each type of service provides the basic level for the calculation of higher level indices. It is calculated as percentage ratios of the current prices to those prevailing in the base period and it is obtained by dividing the current prices by the corresponding base year prices and multiply them by 100. The geometric mean of these price relatives is obtained to form indices at group level.

### **5.6 Aggregated Index**

The overall SPPI is built up progressively from Industry level (5 digit) to Class (4 digit), Group (3 digit), Division (2 digit) and Section (1 digit).

**6.0 PERCENTAGE CHANGE OF INDEX**

*The percentage change of the 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 index percentage change*
- $I_t$          *is the index at time t (current period)*
- $I_{t-1}$       *is the index at time t-1 (previous period)*

**7.0 QUALITY CONTROL**

*Validation process and quality-control procedure on the prices received are carried out to evaluate whether the prices are reasonable, consistent and accurate. The checking procedures include comparing current prices against the previous prices for the same respondents as well as with prices reported by other respondents for the same type of services. Prices that display unusual variations are clarified with respondents to ensure the accuracy.*

**8.0 CONFIDENTIALITY REQUIREMENTS**


*The data used for the compilation of Services Producer Price Index have been collected under the provisions of the Statistics Act 1965 (Revised-1989). The Act stipulates that the contents of individual return are confidential. In conformity with the stipulations of this Act, only aggregated figures are published.*

**9.0 REVISIONS**

*Revisions will be made to the published figures based on the latest data available.*

**10.0 SYMBOLS**

- :        *Not applicable*
- 0.0     :        *No change*
- Q        :        *Quarter*
- QoQ    :        *Quarter-on-Quarter*
- YoY    :        *Year-on-Year*



**LAMPIRAN**  
*APPENDIX*

Muka surat ini sengaja dibiarkan kosong  
*This page is deliberately left blank*

<b>PENGANGKUTAN &amp; PENYIMPANAN</b> <i>TRANSPORTATION &amp; STORAGE</i>				
<b>BAHAGIAN</b> <i>Division</i>	<b>KUMPULAN</b> <i>Group</i>	<b>KELAS</b> <i>Class</i>	<b>PERKARA</b> <i>Item</i>	<b>KETERANGAN</b> <i>Description</i>
<b>49</b>				<b>PENGANGKUTAN DARAT &amp; PENGANGKUTAN MELALUI SALIRAN PAIP</b> <i>LAND TRANSPORT &amp; TRANSPORT VIA PIPELINES</i>
	<b>492</b>			<b>Pengangkutan darat lain</b> <i>Other land transport</i>
		<b>4923</b>		<b>Pengangkutan muatan melalui jalan raya</b> <i>Freight transport by road</i>
			<b>49230</b>	<b>Pengangkutan muatan melalui jalan raya</b> <i>Freight transport by road</i>
<b>50</b>				<b>PENGANGKUTAN AIR</b> <i>WATER TRANSPORT</i>
	<b>501</b>			<b>Pengangkutan laut &amp; pesisir pantai</b> <i>Sea &amp; coastal water transport</i>
		<b>5012</b>		<b>Pengangkutan muatan laut &amp; pesisir pantai</b> <i>Sea &amp; coastal freight water transport</i>
			<b>50121</b>	<b>Pengangkutan muatan laut &amp; pesisir pantai, berjadual atau tidak berjadual</b> <i>Transport of freight overseas &amp; coastal waters, whether scheduled or not</i>
<b>51</b>				<b>PENGANGKUTAN UDARA</b> <i>AIR TRANSPORT</i>
	<b>511</b>			<b>Pengangkutan penumpang udara</b> <i>Passenger air transport</i>
		<b>5110</b>		<b>Pengangkutan penumpang udara</b> <i>Passenger air transport</i>
			<b>51101</b>	<b>Pengangkutan penumpang melalui udara mengikut laluan &amp; jadual biasa</b> <i>Transport of passengers by air over regular routes &amp; on regular schedules</i>
	<b>512</b>			<b>Pengangkutan muatan udara</b> <i>Freight air transport</i>
		<b>5120</b>		<b>Pengangkutan muatan udara</b> <i>Freight air transport</i>
			<b>51201</b>	<b>Pengangkutan muatan udara mengikut laluan &amp; berjadual biasa</b> <i>Transport freight by air over regular routes &amp; on regular schedules</i>
<b>52</b>				<b>PENGGUDANGAN &amp; AKTIVITI SOKONGAN UNTUK PENGANGKUTAN</b> <i>WAREHOUSING &amp; SUPPORT ACTIVITIES FOR TRANSPORTATION</i>
	<b>522</b>			<b>Aktiviti sokongan untuk pengangkutan</b> <i>Support activities for transportation</i>
		<b>5221</b>		<b>Aktiviti perkhidmatan berkaitan pengangkutan darat</b> <i>Service activities incidental to land transportation</i>
			<b>52214</b>	<b>Perkhidmatan operasi lebuh raya, jambatan &amp; terowong</b> <i>Highway, bridge &amp; tunnel operation services</i>
		<b>5229</b>		<b>Aktiviti sokongan pengangkutan lain</b> <i>Other transportation support activities</i>
			<b>52291</b>	<b>Penghantaran muatan</b> <i>Forwarding of freight</i>

<b>PENGANGKUTAN &amp; PENYIMPANAN</b>					
<i>TRANSPORTATION &amp; STORAGE</i>					
<b>BAHAGIAN</b>	<b>KUMPULAN</b>	<b>KELAS</b>	<b>PERKARA</b>	<b>KETERANGAN</b>	
<i>Division</i>	<i>Group</i>	<i>Class</i>	<i>Item</i>	<i>Description</i>	
<b>53</b>				<b>PERKHIDMATAN POS &amp; KURIER</b> <i>POSTAL &amp; COURIER ACTIVITIES</i>	
	<b>531</b>			<b>Aktiviti pos</b> <i>Postal activities</i>	
		<b>5310</b>		<b>Aktiviti pos</b> <i>Postal activities</i>	
			<b>53100</b>	<b>Perkhidmatan pos nasional</b> <i>National postal services</i>	
	<b>532</b>			<b>Aktiviti kurier</b> <i>Courier activities</i>	
		<b>5320</b>		<b>Aktiviti kurier</b> <i>Courier activities</i>	
			<b>53200</b>	<b>Aktiviti kurier selain daripada aktiviti pos nasional</b> <i>Courier activities other than national post activities</i>	
<b>PENGINAPAN DAN AKTIVITI PERKHIDMATAN MAKANAN &amp; MINUMAN</b>					
<i>ACCOMMODATION AND FOOD &amp; BEVERAGE SERVICE ACTIVITIES</i>					
<b>BAHAGIAN</b>	<b>KUMPULAN</b>	<b>KELAS</b>	<b>PERKARA</b>	<b>KETERANGAN</b>	
<i>Division</i>	<i>Group</i>	<i>Class</i>	<i>Item</i>	<i>Description</i>	
<b>55</b>				<b>PENGINAPAN</b> <i>ACCOMMODATION</i>	
	<b>551</b>			<b>Aktiviti penginapan jangka masa pendek</b> <i>Short term accommodation activities</i>	
		<b>5510</b>		<b>Aktiviti penginapan jangka masa pendek</b> <i>Short term accommodation activities</i>	
			<b>55101</b>	<b>Hotel &amp; hotel resort</b> <i>Hotels &amp; resort hotels</i>	
<b>56</b>				<b>AKTIVITI PERKHIDMATAN MAKANAN &amp; MINUMAN</b> <i>FOOD &amp; BEVERAGE SERVICE ACTIVITIES</i>	
	<b>561</b>			<b>Restoran &amp; aktiviti perkhidmatan makanan bergerak</b> <i>Restaurants &amp; mobile food service activities</i>	
		<b>5610</b>		<b>Restoran &amp; aktiviti perkhidmatan makanan bergerak</b> <i>Restaurants &amp; mobile food service activities</i>	
			<b>56101</b>	<b>Restoran &amp; restoran yang juga kelab malam</b> <i>Restaurants &amp; restaurant cum night clubs</i>	
			<b>56102</b>	<b>Kafeteria / kantin</b> <i>Cafeterias / canteens</i>	
			<b>56103</b>	<b>Restoran makanan segera</b> <i>Fast-food restaurants</i>	
			<b>56106</b>	<b>Gerai / penjaja makanan</b> <i>Food stalls / hawkers</i>	
	<b>562</b>			<b>Katering &amp; aktiviti perkhidmatan makanan lain</b> <i>Event catering &amp; other food service activities</i>	
		<b>5621</b>		<b>Katering</b> <i>Event catering</i>	
			<b>56210</b>	<b>Katering makanan</b> <i>Event / food caterers</i>	
	<b>563</b>			<b>Aktiviti perkhidmatan minuman</b> <i>Beverage serving activities</i>	
		<b>5630</b>		<b>Aktiviti perkhidmatan minuman</b> <i>Beverage serving activities</i>	
			<b>56301</b>	<b>Pub, bar, disko, coffee house, ruang koktel &amp; karaoke</b> <i>Pubs, bars, discotheques, coffee houses, cocktail lounges &amp; karaoke</i>	
			<b>56302</b>	<b>Kedai kopi</b> <i>Coffee shops</i>	

<b>MAKLUMAT &amp; KOMUNIKASI</b> <i>INFORMATION &amp; COMMUNICATION</i>				
<b>BAHAGIAN</b> <i>Division</i>	<b>KUMPULAN</b> <i>Group</i>	<b>KELAS</b> <i>Class</i>	<b>PERKARA</b> <i>Item</i>	<b>KETERANGAN</b> <i>Description</i>
<b>61</b>				<b>TELEKOMUNIKASI</b> <i>TELECOMMUNICATIONS</i>
	<b>611</b>			<b>Aktiviti telekomunikasi berwayar</b> <i>Wired telecommunication activities</i>
		<b>6110</b>		<b>Aktiviti telekomunikasi berwayar</b> <i>Wired telecommunication activities</i>
			<b>61101</b>	<b>Perkhidmatan telekomunikasi berwayar</b> <i>Wired telecommunication services</i>
			<b>61102</b>	<b>Pembekal akses internet oleh operator infrastruktur berwayar</b> <i>Internet access providers by the operator of the wired infrastructure</i>
	<b>612</b>			<b>Aktiviti telekomunikasi tanpa wayar</b> <i>Wireless telecommunication activities</i>
		<b>6120</b>		<b>Aktiviti telekomunikasi tanpa wayar</b> <i>Wireless telecommunication activities</i>
			<b>61201</b>	<b>Perkhidmatan telekomunikasi tanpa wayar</b> <i>Wireless telecommunication services</i>
			<b>61202</b>	<b>Pembekal akses internet oleh operator infrastruktur tanpa wayar</b> <i>Internet access providers by the operator of the wireless infrastructure</i>
<b>62</b>				<b>PENGATURCARAAN KOMPUTER, PERUNDINGAN &amp; AKTIVITI YANG BERKAITAN</b> <i>COMPUTER PROGRAMMING, CONSULTANCY &amp; RELATED ACTIVITIES</i>
	<b>620</b>			<b>Pengaturcaraan komputer, perundingan &amp; aktiviti yang berkaitan</b> <i>Computer programming, consultancy &amp; related activities</i>
		<b>6201</b>		<b>Aktiviti pengaturcaraan komputer</b> <i>Computer programming activities</i>
			<b>62010</b>	<b>Aktiviti pengaturcaraan komputer</b> <i>Computer programming activities</i>
		<b>6202</b>		<b>Aktiviti perundingan komputer &amp; pengurusan kemudahan komputer</b> <i>Computer consultancy &amp; computer facilities management activities</i>
			<b>62021</b>	<b>Perundingan komputer</b> <i>Computer consultancy</i>
<b>63</b>				<b>AKTIVITI PERKHIDMATAN MAKLUMAT</b> <i>INFORMATION SERVICE ACTIVITIES</i>
	<b>631</b>			<b>Aktiviti prosesan data, hosting &amp; yang berkaitan</b> <i>Data processing, hosting &amp; related activities</i>
		<b>6311</b>		<b>Aktiviti prosesan data, hosting &amp; yang berkaitan</b> <i>Data processing, hosting &amp; related activities</i>
			<b>63112</b>	<b>Aktiviti prosesan data</b> <i>Data processing activities</i>
		<b>6312</b>		<b>Web portal</b> <i>Web portals</i>
			<b>63120</b>	<b>Web portal</b> <i>Web portals</i>

<b>AKTIVITI HARTANAH</b>					
<i>REAL ESTATE ACTIVITIES</i>					
<b>BAHAGIAN</b>	<b>KUMPULAN</b>	<b>KELAS</b>	<b>PERKARA</b>	<b>KETERANGAN</b>	
<i>Division</i>	<i>Group</i>	<i>Class</i>	<i>Item</i>	<i>Description</i>	
<b>68</b>				<b>AKTIVITI HARTANAH</b> <i>REAL ESTATE ACTIVITIES</i>	
	<b>682</b>			<b>Aktiviti hartanah atas dasar bayaran atau kontrak</b> <i>Real estate activities on a fee or contract basis</i>	
		<b>6820</b>		<b>Aktiviti hartanah atas dasar bayaran atau kontrak</b> <i>Real estate activities on a fee or contract basis</i>	
			<b>68201</b>	<b>Aktiviti agen &amp; broker hartanah untuk pembelian, penjualan &amp; penyewaan hartanah</b> <i>Activities of real estate agents &amp; brokers for buying, selling &amp; renting of real estate</i>	
			<b>68202</b>	<b>Pengurusan hartanah atas dasar bayaran atau kontrak</b> <i>Management of real estate on a fee or contract basis</i>	

<b>AKTIVITI PROFESIONAL SAINTIFIK &amp; TEKNIKAL</b>					
<i>PROFESSIONAL, SCIENTIFIC &amp; TECHNICAL ACTIVITIES</i>					
<b>BAHAGIAN</b>	<b>KUMPULAN</b>	<b>KELAS</b>	<b>PERKARA</b>	<b>KETERANGAN</b>	
<i>Division</i>	<i>Group</i>	<i>Class</i>	<i>Item</i>	<i>Description</i>	
<b>69</b>				<b>AKTIVITI GUAMAN &amp; PERAKAUNAN</b> <i>LEGAL &amp; ACCOUNTING ACTIVITIES</i>	
	<b>691</b>			<b>Aktiviti guaman</b> <i>Legal activities</i>	
		<b>6910</b>		<b>Aktiviti guaman</b> <i>Legal activities</i>	
			<b>69100</b>	<b>Aktiviti guaman</b> <i>Legal activities</i>	
<b>69</b>				<b>AKTIVITI GUAMAN &amp; PERAKAUNAN</b> <i>LEGAL &amp; ACCOUNTING ACTIVITIES</i>	
	<b>692</b>			<b>Aktiviti perakaunan, simpan kira &amp; audit; perundingan percukaian</b> <i>Accounting, bookkeeping &amp; auditing activities; tax consultancy</i>	
		<b>6920</b>		<b>Aktiviti perakaunan, simpan kira &amp; audit; perundingan percukaian</b> <i>Accounting, bookkeeping &amp; auditing activities; tax consultancy</i>	
			<b>69200</b>	<b>Aktiviti perakaunan, simpan kira &amp; audit; perundingan percukaian</b> <i>Accounting, bookkeeping &amp; auditing activities; tax consultancy</i>	
<b>71</b>				<b>AKTIVITI ARKITEK &amp; KEJURUTERAAN; UJIAN TEKNIKAL &amp; ANALISIS</b> <i>ARCHITECTURAL &amp; ENGINEERING ACTIVITIES; TECHNICAL TESTING &amp; ANALYSIS</i>	
	<b>711</b>			<b>Aktiviti arkitek &amp; kejuruteraan; perundingan teknikal yang berkaitan</b> <i>Architectural &amp; engineering activities; related technical consultancy</i>	
		<b>7110</b>		<b>Aktiviti arkitek &amp; kejuruteraan; perundingan teknikal yang berkaitan</b> <i>Architectural &amp; engineering activities; related technical consultancy</i>	
			<b>71102</b>	<b>Perkhidmatan kejuruteraan</b> <i>Engineering services</i>	

<b>PENDIDIKAN</b> <i>EDUCATION</i>				
<b>BAHAGIAN</b> <i>Division</i>	<b>KUMPULAN</b> <i>Group</i>	<b>KELAS</b> <i>Class</i>	<b>PERKARA</b> <i>Item</i>	<b>KETERANGAN</b> <i>Description</i>
<b>85</b>				<b>PENDIDIKAN</b> <i>EDUCATION</i>
	<b>851</b>			<b>Pendidikan pra-sekolah &amp; pendidikan rendah</b> <i>Pre-primary &amp; primary education</i>
		<b>8510</b>		<b>Pendidikan pra-sekolah &amp; pendidikan rendah</b> <i>Pre-primary &amp; primary education</i>
			<b>85102</b>	<b>Pendidikan pra-sekolah (swasta)</b> <i>Pre-primary education (private)</i>
			<b>85104</b>	<b>Pendidikan rendah (swasta)</b> <i>Primary education (private)</i>
	<b>852</b>			<b>Pendidikan menengah</b> <i>Secondary education</i>
		<b>8521</b>		<b>Pendidikan menengah am</b> <i>General secondary education</i>
			<b>85212</b>	<b>Pendidikan menengah am (swasta)</b> <i>General school secondary education (private)</i>
	<b>853</b>			<b>Pendidikan tinggi</b> <i>Higher education</i>
		<b>8530</b>		<b>Pendidikan tinggi</b> <i>Higher education</i>
			<b>85302</b>	<b>Pendidikan kolej &amp; universiti (swasta)</b> <i>College &amp; university education (private)</i>
	<b>854</b>			<b>Pendidikan lain</b> <i>Other education</i>
		<b>8542</b>		<b>Pendidikan kebudayaan</b> <i>Cultural education</i>
			<b>85421</b>	<b>Sekolah muzik &amp; tarian</b> <i>Music &amp; dancing school</i>
		<b>8549</b>		<b>Pendidikan lain yang tidak terkelas di tempat lain t.t.t.l.</b> <i>Other education not elsewhere classified n.e.c.</i>
			<b>85491</b>	<b>Pusat tuisyen</b> <i>Tuition centre</i>
<b>AKTIVITI KESIHATAN KEMANUSIAAN &amp; KERJA SOSIAL</b> <i>HUMAN HEALTH &amp; SOCIAL WORK ACTIVITIES</i>				
<b>BAHAGIAN</b> <i>Division</i>	<b>KUMPULAN</b> <i>Group</i>	<b>KELAS</b> <i>Class</i>	<b>PERKARA</b> <i>Item</i>	<b>KETERANGAN</b> <i>Description</i>
<b>86</b>				<b>AKTIVITI KESIHATAN MANUSIA</b> <i>HUMAN HEALTH ACTIVITIES</i>
	<b>861</b>			<b>Aktiviti hospital</b> <i>Hospital activities</i>
		<b>8610</b>		<b>Aktiviti hospital &amp; rumah bersalin</b> <i>Hospital &amp; maternity home activities</i>
			<b>86101</b>	<b>Aktiviti hospital</b> <i>Hospital activities</i>
	<b>862</b>			<b>Aktiviti amalan perubatan &amp; pergigian</b> <i>Medical &amp; dental practice activities</i>
		<b>8620</b>		<b>Aktiviti amalan perubatan &amp; pergigian</b> <i>Medical &amp; dental practice activities</i>
			<b>86201</b>	<b>Perkhidmatan perubatan am</b> <i>General medical services</i>
			<b>86202</b>	<b>Perkhidmatan perubatan khas</b> <i>Specialized medical services</i>
			<b>86203</b>	<b>Perkhidmatan berkaitan gigi</b> <i>Dental services</i>

<b>AKTIVITI KESIHATAN KEMANUSIAAN &amp; KERJA SOSIAL</b>				
<i>HUMAN HEALTH &amp; SOCIAL WORK ACTIVITIES</i>				
<b>BAHAGIAN</b>	<b>KUMPULAN</b>	<b>KELAS</b>	<b>PERKARA</b>	<b>KETERANGAN</b>
<i>Division</i>	<i>Group</i>	<i>Class</i>	<i>Item</i>	<i>Description</i>
	<b>869</b>			<b>Aktiviti kesihatan kemanusiaan lain</b> <i>Other human health activities</i>
		<b>8690</b>		<b>Aktiviti kesihatan kemanusiaan lain</b> <i>Other human health activities</i>
			<b>86901</b>	<b>Pusat dialisis</b> <i>Dialysis centres</i>
			<b>86902</b>	<b>Makmal perubatan</b> <i>Medical laboratories</i>

<b>KESENIAN, HIBURAN &amp; REKREASI</b>				
<i>ARTS, ENTERTAINMENT &amp; RECREATION</i>				
<b>BAHAGIAN</b>	<b>KUMPULAN</b>	<b>KELAS</b>	<b>PERKARA</b>	<b>KETERANGAN</b>
<i>Division</i>	<i>Group</i>	<i>Class</i>	<i>Item</i>	<i>Description</i>
<b>92</b>				<b>AKTIVITI PERJUDIAN &amp; PERTARUHAN</b> <i>GAMBLING &amp; BETTING ACTIVITIES</i>
	<b>920</b>			<b>Aktiviti perjudian &amp; pertaruhan</b> <i>Gambling &amp; betting activities</i>
		<b>9200</b>		<b>Aktiviti perjudian &amp; pertaruhan</b> <i>Gambling &amp; betting activities</i>
			<b>92000</b>	<b>Aktiviti perjudian &amp; pertaruhan</b> <i>Gambling &amp; betting activities</i>
<b>93</b>				<b>AKTIVITI SUKAN &amp; AKTIVITI HIBURAN &amp; REKREASI</b> <i>SPORTS ACTIVITIES &amp; AMUSEMENT &amp; RECREATION ACTIVITIES</i>
	<b>931</b>			<b>Aktiviti sukan</b> <i>Sports activities</i>
		<b>9311</b>		<b>Operasi bagi kemudahan acara sukan dalam &amp; luar bangunan</b> <i>Operation of sports facilities for indoor or outdoor sports events</i>
			<b>93113</b>	<b>Kelab ekuestrian</b> <i>Equestrian clubs</i>
			<b>93116</b>	<b>Padang golf</b> <i>Golf courses</i>
			<b>93117</b>	<b>Pusat boling</b> <i>Bowling centre</i>
			<b>93118</b>	<b>Pusat kesihatan</b> <i>Fitness centres</i>
	<b>932</b>			<b>Aktiviti hiburan &amp; rekreasi lain</b> <i>Other amusement &amp; recreation activities</i>
		<b>9321</b>		<b>Aktiviti taman hiburan &amp; taman tema</b> <i>Activities of amusement parks &amp; theme parks</i>
			<b>93210</b>	<b>Aktiviti taman hiburan &amp; taman tema</b> <i>Activities of amusement parks &amp; theme parks</i>
		<b>9329</b>		<b>Aktiviti hiburan &amp; rekreasi lain t.t.t.l.</b> <i>Other amusement &amp; recreation activities n.e.c.</i>
			<b>93297</b>	<b>Kafe siber / pusat internet</b> <i>Cybercafé / internet centre</i>

**KALENDAR AWALAN KELUARAN**  
**INDEKS HARGA PENGELUAR PERKHIDMATAN 2024**  
*Advance Release Calendar for Services Producer Price Index 2024*

<b>Suku Tahun Rujukan</b> <i>Reference Quarter</i>	<b>Tempoh Rujukan</b> <i>Reference Period</i>	<b>Tarikh</b> <i>Date</i>
<b>Suku Tahun Pertama</b> <i>First Quarter</i>	<b>Januari - Mac 2024</b> <i>January - March 2024</i>	<b>8 Mei 2024</b> <i>8 May 2024</i>
<b>Suku Tahun Kedua</b> <i>Second Quarter</i>	<b>April - Jun 2024</b> <i>April - June 2024</i>	<b>6 Ogos 2024</b> <i>6 August 2024</i>
<b>Suku Tahun Ketiga</b> <i>Third Quarter</i>	<b>Julai - September 2024</b> <i>July - September 2024</i>	<b>6 November 2024</b> <i>6 November 2024</i>
<b>Suku Tahun Keempat</b> <i>Fourth Quarter</i>	<b>Oktober - Disember 2024</b> <i>October - December 2024</i>	<b>6 Februari 2025</b> <i>6 February 2025</i>

Muka surat ini sengaja dibiarkan kosong  
*This page is deliberately left blank*