



MINISTRY OF ECONOMY
DEPARTMENT OF STATISTICS MALAYSIA

CONSUMER PRICE INDEX MALAYSIA JULY 2017



Department of Statistics, Malaysia
<https://www.dosm.gov.my>



<https://www.facebook.com/StatsMalaysia>

<https://twitter.com/StatsMalaysia>

Malaysia's CPI rose **3.2** per cent on a year-on-year basis in July 2017. However **core inflation rose 2.6 per cent** compared with the same month of the previous year.

3.6%

June 2017/
June 2016

3.2%

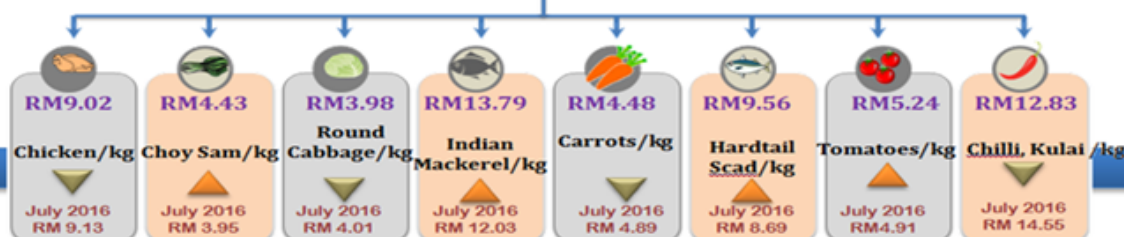
July 2017/
July 2016

Percentage Change by Main Groups, July 2017/July 2016 3.2%



Changes in average price for selected items in Malaysia (Year-on-Year, in Ringgit)

*28 selected items as at Annex 1

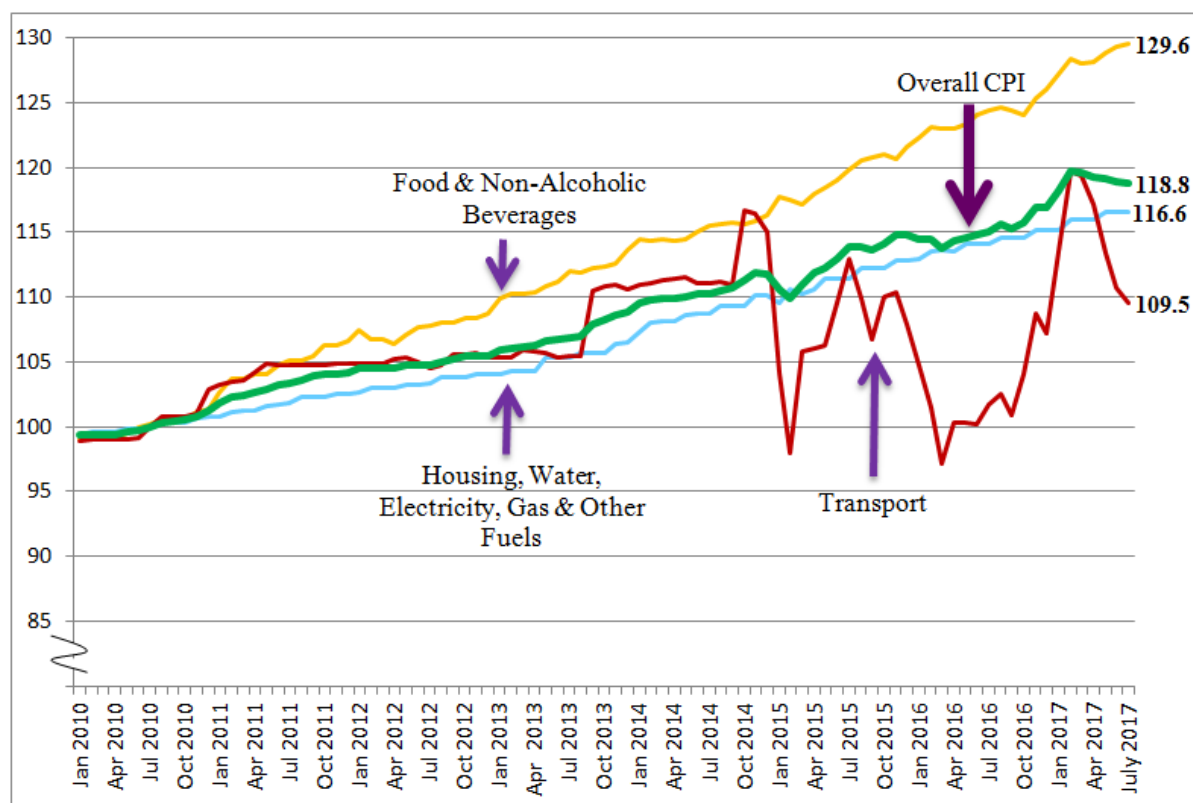


Source: Malaysia's Consumer Price Index (2010=100), July 2017

SUMMARY OF FINDINGS

The Consumer Price Index rose by 3.2 per cent on a year-on-year basis in July 2017, 0.4 point lower compared to 3.6 per cent in June 2017. Among the major groups which recorded increases were the indices for Transport (+7.7 per cent), Food & Non-Alcoholic Beverages (+4.2 per cent), Health (+2.9 per cent), Recreation Services & Culture (+2.6 per cent), Restaurants and Hotels (+2.6 per cent) and Furnishings, Household Equipment & Routine Household Maintenance (+2.6 per cent). (Table 1)

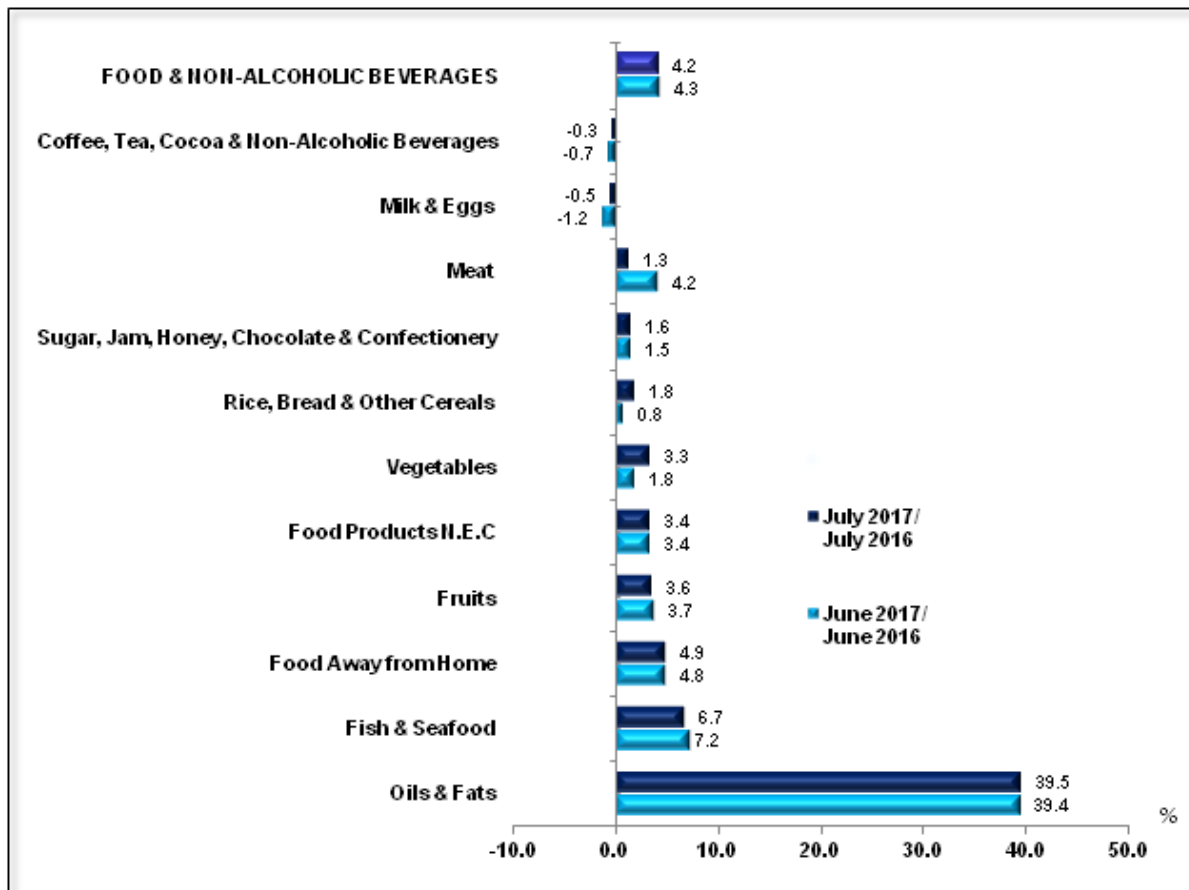
Chart 1: Consumer Price Index: Index Number for Overall and Selected Main Groups



The index of transport group showed a significant increase of 7.7 per cent on a year-on-year basis in July 2017, after rising 10.5 per cent in June 2017. The average price of 1 litre of RON95 petrol was RM1.96 in July 2017 compared to RM1.75 in July 2016. As for RON97, the average price increased to RM2.21 in July 2017 compared to RM2.10 in July 2016. Fuels & lubricants for personal transport equipment accounted for 7.8 per cent of the CPI weights.

The index for Food & Non-Alcoholic Beverages which accounted 30.2 per cent in the CPI weights, increased 4.2 per cent in July 2017. The increase was driven by food sub-group which comprised of **Oils and Fats (+39.5 per cent)**, **Fish & Seafood (+6.7 per cent)**, **Fruits (+3.6 per cent)** and **Vegetables (+3.3 per cent)**. As for Food Away From Home index, it continued to rise in July 2017, showing an increase of 4.9 per cent.

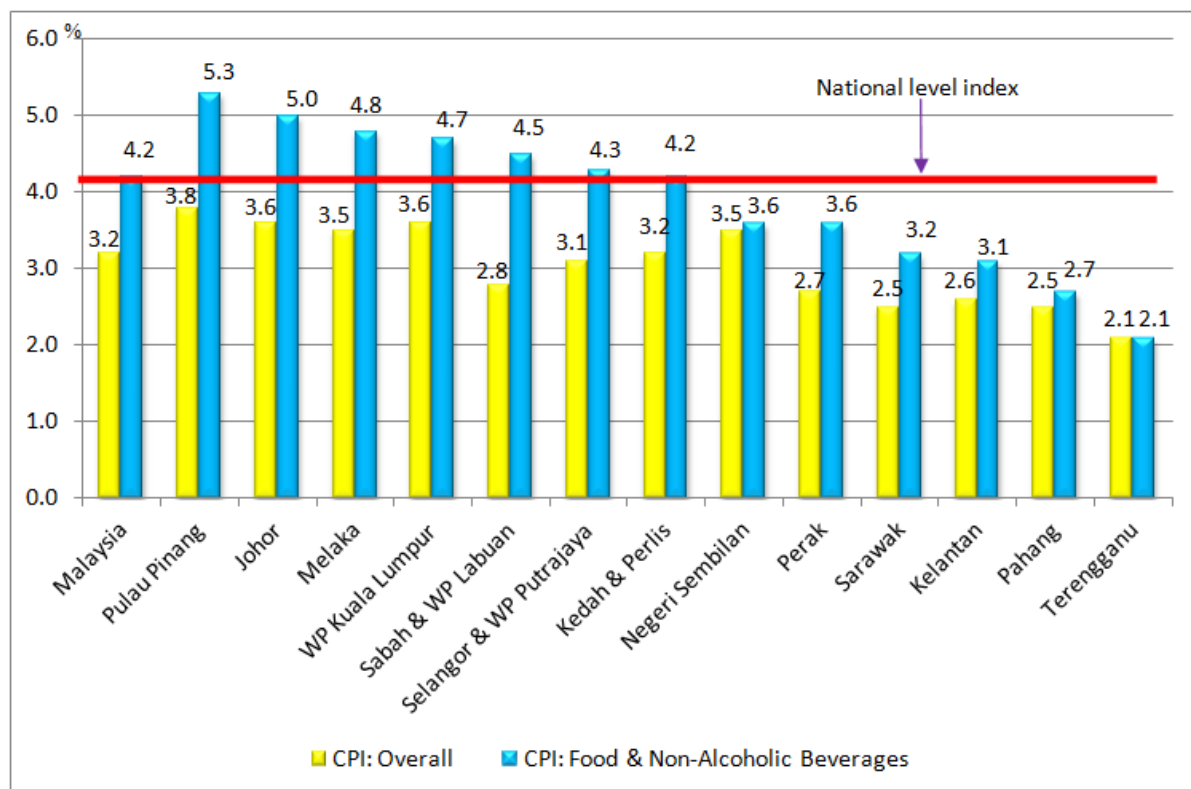
Chart 2: Consumer Price Index: Annual Percentage Change for Food & Non-Alcoholic Beverages



Among the index of food items which recorded notable increases in July 2017 compared to the same period last year were **Cooking Oil (+48.9 per cent)**, **Spinach (+11.4 per cent)**, **Tomatoes (+10.4 per cent)**, **Indian Mackerel (Fish) (+10.1 per cent)**, **Choy Sam (+8.8 per cent)**, **Hardtail Scad (Fish) (+7.5 per cent)**, **Prawn (+6.2 per cent)**, **Spanish Mackerel (Fish) (+5.5 per cent)** and **Cuttlefish (+3.6 per cent)**. Meanwhile, decreases were registered in the index of some food items such as **Carrots (-7.9 per cent)**, **Hen's Eggs (-4.9 per cent)** and **Onions, Big (-2.2 per cent)**.

The increase in the index for Food & Non-Alcoholic Beverages was reflected in most states in Malaysia especially those in highly urbanised states such as Wilayah Persekutuan Kuala Lumpur, Selangor & Wilayah Persekutuan Putrajaya, Pulau Pinang, Johor and Melaka.

Chart 3: Consumer Price Index: Annual Percentage Change for Food & Non-Alcoholic Beverages by State



Six states recorded higher increases for Food & Non-Alcoholic Beverages index above the national level index for July 2017 compared with the corresponding month in 2016. The index for Food & Non-Alcoholic Beverages rose 5.3 per cent in Pulau Pinang, 5.0 per cent in Johor, 4.8 per cent in Melaka, 4.7 per cent in Wilayah Persekutuan Kuala Lumpur, 4.5 per cent in Sabah & Labuan and 4.3 per cent in Selangor & Wilayah Persekutuan Putrajaya.

On a monthly basis, the index for Food & Non-Alcoholic Beverages increased 0.2 per cent in July 2017, after an increase of 0.4 per cent in June 2017. Meanwhile, the index for Non-Food decreased 0.2 per cent in July 2017 compared with the preceding month.

Based on a seasonally adjusted term, the overall CPI for July 2017 decreased 0.1 per cent compared to June 2017. (Table 1)

Core inflation rose 2.6 per cent in July 2017 compared with the same month of the previous year. Among the major groups which influenced the higher core rate were price increases of Food & Non-Alcoholic Beverages (+4.4 per cent), Transport (+3.3 per cent), Health (+2.9 per cent), Recreation Services & Culture (+2.6 per cent), Housing, Water, Electricity, Gas & Other Fuels (+2.6 per cent) and Furnishings, Household Equipment & Routine Household Maintenance (+2.6 per cent). (Table 3)

CPI changes for the period January - July 2017/2016

CPI for the period January to July 2017 registered an increase of 4.0 per cent compared with the same period last year. The index for Food & Non-Alcoholic Beverages was the main contributor to the CPI rise in the period January to July 2017, registered an increase of 4.2 per cent. The increase was the result of increases in the index for Food Away From Home (+4.5 per cent) and Food At Home (+4.2 per cent). While, the index for Coffee, Tea, Cocoa & Non-Alcoholic Beverages decreased 0.4 per cent. Among the subgroups of Food At Home which showed significant increases during this period as shown in Table 2 were **Oils & Fats (+38.8 per cent)**, **Fish & Seafood (+6.2 per cent)**, **Vegetables (+4.3 per cent)**, **Meat (+3.6 per cent)** and **Fruits (+3.2 per cent)**.

Other major groups which contributed to the CPI rise during this period were Transport (+13.9 per cent), Recreation Services & Culture (+3.0 per cent), Health (+2.6 per cent), Restaurants & Hotels (+2.3 per cent) and Housing, Water, Electricity, Gas & Other Fuels (+2.2 per cent).

Core inflation, which excludes most volatile items of fresh food, as well as administered prices of goods and services recorded changes ranging from 2.3 per cent to 2.6 per cent in the period January to July 2017 compared with the same period of the previous year.

Table 1: Consumer Price Index for Main Groups, Malaysia (2010=100)

Main Group	Wt	Index		Year-on-Year Percentage Change		Month-on-Month Percentage Change		Seasonally Adjusted Index	
		July 2017	June 2017/ June 2016	July 2017/ July 2016	Jan-July 2017/2016	June 2017/ May 2017	July 2017/ June 2017	July 2017	% Change July 2017/ June 2017
TOTAL	100.0	118.8	3.6	3.2	4.0	-0.2	-0.1	118.8	-0.1
Food & Non-Alcoholic Beverages	30.2	129.6	4.3	4.2	4.2	0.4	0.2	129.3	0.0
Alcoholic Beverages & Tobacco	2.9	165.5	0.1	0.1	0.1	-0.1	0.0	165.5	0.0
Clothing and Footwear	3.3	98.0	-0.4	-0.4	-0.4	-0.2	-0.2	98.0	-0.2
Housing, Water, Electricity, Gas & Other Fuels	23.8	116.6	2.2	2.2	2.2	0.0	0.0	116.8	0.3
Furnishings, Household Equipment & Routine Household Maintenance	3.8	115.0	2.1	2.6	1.9	0.0	0.7	115.0	0.7
Health	1.7	121.2	2.6	2.9	2.6	0.2	0.3	121.2	0.3
Transport	13.7	109.5	10.5	7.7	13.9	-2.4	-1.1	109.5	-1.1
Communication	5.2	97.8	-0.3	-0.3	-0.3	0.0	0.0	97.8	0.0
Recreation Services & Culture	4.9	111.6	3.0	2.6	3.0	0.1	0.1	111.6	0.1
Education	1.1	116.8	1.7	1.6	1.7	0.1	0.0	116.8	0.2
Restaurants and Hotels	2.9	128.3	2.5	2.6	2.3	0.1	0.2	128.3	0.2
Miscellaneous Goods & Services	6.5	114.4	1.2	1.1	1.4	-0.1	0.3	114.4	0.3
Non-Food	69.8	114.1	3.2	2.7	3.9	-0.4	-0.2	114.1	-0.2

Table 2: Consumer Price Index for Sub-Groups of Food and Non-Alcoholic Beverages, Malaysia (2010=100)

Sub-groups	Wt	Index	Year-on-Year Percentage Change			Month-on-Month Percentage Change	
		July 2017	June 2017/ June 2016	July 2017/ July 2016	Jan-July 2017/2016	June 2017/ May 2017	July 2017/ June 2017
Food & Non-Alcoholic Beverages	30.2	129.6	4.3	4.2	4.2	0.4	0.2
Food	29.0	130.5	4.4	4.4	4.4	0.4	0.3
Food At Home	17.9	129.8	4.2	4.1	4.2	0.7	0.2
Rice, Bread & Other Cereals	3.7	110.3	0.8	1.8	1.0	-0.1	1.0
Meat	2.8	129.7	4.2	1.3	3.6	1.6	1.6
Fish & Seafood	4.3	148.1	7.2	6.7	6.2	1.8	0.1
Milk & Eggs	1.6	123.3	-1.2	-0.5	-0.4	-0.2	0.0
Oils & Fats	0.5	142.2	39.4	39.5	38.8	-0.1	0.2
Fruits	1.1	131.2	3.7	3.6	3.2	0.2	0.6
Vegetables	2.4	130.9	1.8	3.3	4.3	-0.1	-2.1
Sugar, Jam, Honey, Choc. & Confectionery	0.6	136.5	1.5	1.6	1.2	-0.1	0.2
Food Products n.e.c.	0.9	131.0	3.4	3.4	4.5	-0.1	0.2
Food Away From Home	11.1	131.6	4.8	4.9	4.5	0.1	0.3
Coffee, Tea, Cocoa & Non-Alcoholic Beverages	1.2	111.3	-0.7	-0.3	-0.4	-0.2	0.2

Table 3: Headline CPI and Core Index by Main Groups, Malaysia (2010=100)

Main Group	Wt	HEADLINE CPI			CORE INDEX	
		Index July 2017	Percentage Change		Core Index ⁽¹⁾ Wt.	Percentage Change
			July 2017/ June 2017	July 2017/ July 2016		
TOTAL	100.0	118.8	-0.1	3.2	100.0	2.6
Food & Non-Alcoholic Beverages	30.2	129.6	0.2	4.2	26.7	4.4
Alcoholic Beverages & Tobacco	2.9	165.5	0.0	0.1	-	-
Clothing and Footwear	3.3	98.0	-0.2	-0.4	4.5	-0.4
Housing, Water, Electricity, Gas & Other Fuels	23.8	116.6	0.0	2.2	26.6	2.6
Furnishings, Household Equipment & Routine Household Maintenance	3.8	115.0	0.7	2.6	5.2	2.6
Health	1.7	121.2	0.3	2.9	2.3	2.9
Transport	13.7	109.5	-1.1	7.7	6.7	3.3
Communication	5.2	97.8	0.0	-0.3	7.1	-0.3
Recreation Services & Culture	4.9	111.6	0.1	2.6	6.6	2.6
Education	1.1	116.8	0.0	1.6	1.5	1.6
Restaurants and Hotels	2.9	128.3	0.2	2.6	3.9	2.6
Miscellaneous Goods & Services	6.5	114.4	0.3	1.1	8.9	1.1

Note: ⁽¹⁾ Including cooking oil following the restructuring of Cooking Oil Price Stabilisation Scheme starting from 1 November 2016

Average prices for selected items in Malaysia, July 2017 (RM)

Num.	Selected Items	Prices					Percentage Changes	
		July 2017	June 2017	July 2016	July 2017/ June 2017	July 2017/ July 2016	July 2017/ June 2017	July 2017/ July 2016
1	Spinach	4.23	4.30	3.90	-1.6	8.5		
2	Chilli (Burung/padi) Import	2.35	2.31	2.31	1.7	1.7		
3	Green Chilli	10.59	11.09	12.46	-4.5	-15.0		
4	Chilli (Kulai)	12.83	12.09	14.55	6.1	-11.8		
5	Red Chilli (Tempatan/minyak)	11.59	11.20	12.29	3.5	-5.7		
6	Long Beans	6.15	6.30	5.67	-2.4	8.5		
7	French Beans	8.38	8.76	7.67	-4.3	9.3		
8	Round Cabbage	3.98	3.96	4.01	0.5	-0.7		
9	Carrot	4.48	4.53	4.89	-1.1	-8.4		
10	Choy Sam	4.43	4.76	3.95	-6.9	12.2		
11	Tomatoes	5.24	5.10	4.91	2.7	6.7		
12	Cucumber	3.43	3.74	3.15	-8.3	8.9		
13	Apple Fuji	1.72	1.71	1.66	0.6	3.6		
14	Apple (Green Skin)	1.14	1.15	1.10	-0.9	3.6		
15	Apple (Red Skin, Gala)	1.22	1.21	1.17	0.8	4.3		
16	Papaya	3.03	2.95	3.12	2.7	-2.9		
17	Pisang Emas (Banana)	3.86	3.82	3.69	1.0	4.6		
18	Pisang Rastali (Banana)	3.76	3.74	3.64	0.5	3.3		
19	Pisang Berangan (Banana)	4.05	4.05	3.99	0.0	1.5		
20	Coconut Grated	7.15	7.04	6.10	1.6	17.2		
21	Fresh Coconut Milk	10.20	10.07	8.63	1.3	18.2		
22	Hen's Egg Grade A	3.66	3.67	3.77	-0.3	-2.9		
23	Hen's Egg Grade B	3.41	3.47	3.65	-1.7	-6.6		
24	Hen's Egg Grade C	3.21	3.30	3.45	-2.7	-7.0		
25	Hardtail Scad (Fish)	9.56	9.69	8.69	-1.3	10.0		
26	Indian Mackerel (Fish)	13.79	13.85	12.03	-0.4	14.6		
27	Chicken	9.02	8.84	9.13	2.0	-1.2		
28	Beef	29.76	29.38	27.97	1.3	6.4		

Released By:

DR. MOHD UZIR MAHIDIN
CHIEF STATISTICIAN MALAYSIA
DEPARTMENT OF STATISTICS, MALAYSIA
#myHariBulan# #myBulan# #myTahun#

Contact person:

Ho Mei Kei
Public Relation Officer
Corporate and User Services Division
Department of Statistics, Malaysia
Tel : +603-8885 7942
Fax : +603-8888 9248
Email : mkho[at]stats.gov.my

Contact person:

Baharudin Mohamad
Public Relation Officer
Strategic Communication and International Division
Department of Statistics Malaysia

Tel : +603-8090 4681

Fax : +603-8888 9248

Email : baharudin[at]dosm.gov.my

Copyright ©2026 Department of Statistics Malaysia Official Portal. All Rights Reserved.