



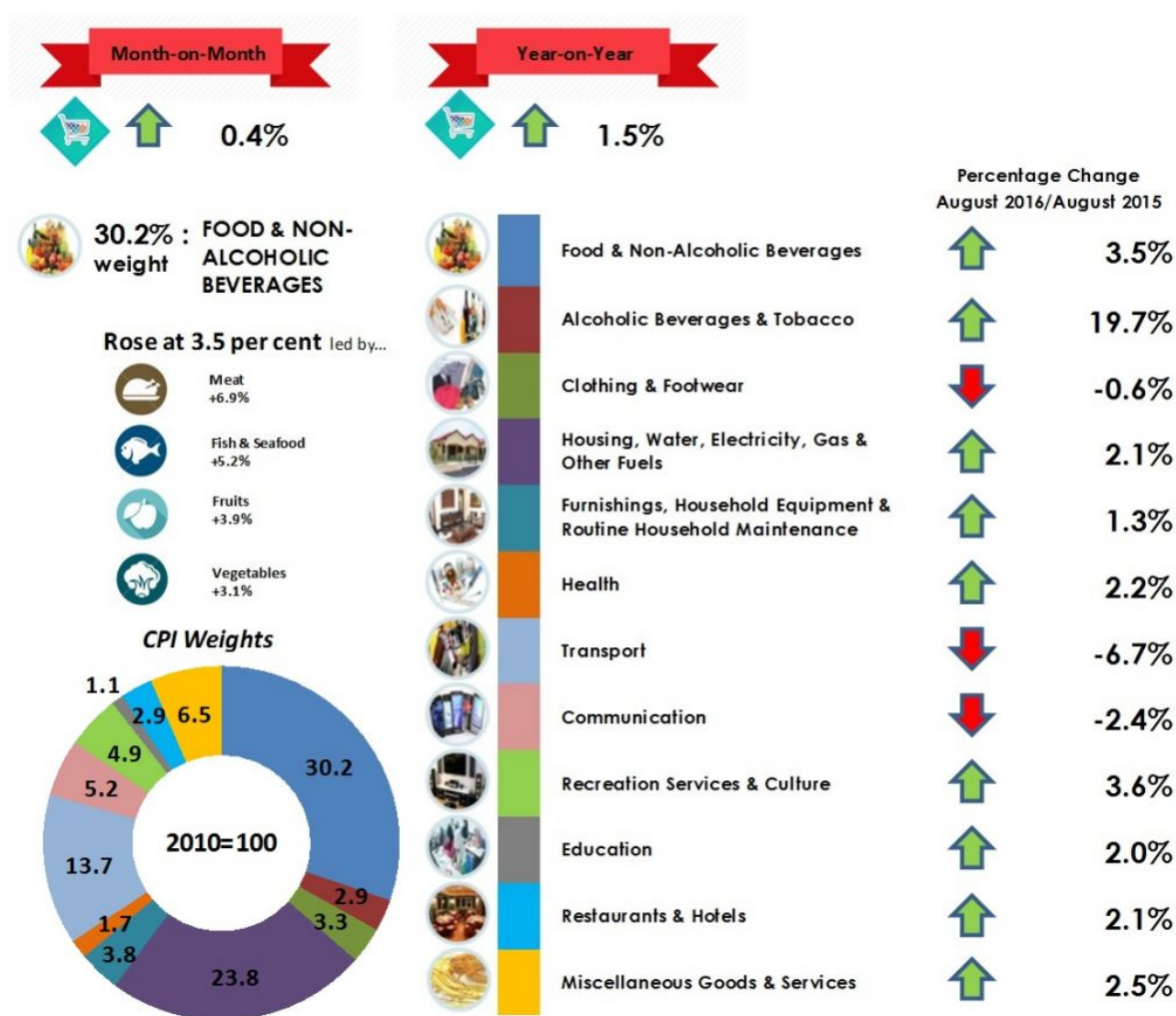
## CONSUMER PRICE INDEX MALAYSIA AUGUST 2016

### MALAYSIA'S CONSUMER PRICE INDEX

**August 2016**

#### CPI rose by 1.5 per cent in August 2016

Despite the increase in the index for Food & Non-Alcoholic Beverages, index for Transport shrank in August 2016

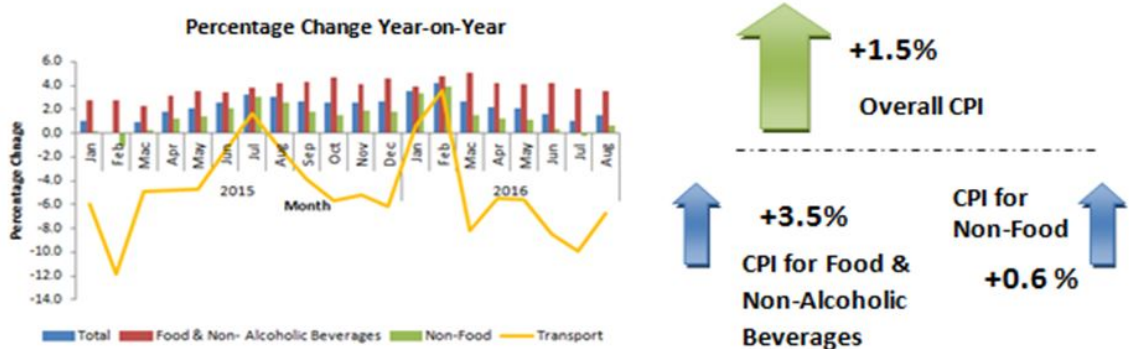


#### SUMMARY OF FINDINGS

The Consumer Price Index (CPI) rose 1.5 per cent in August compared with the same month last year. Among the major groups which recorded increases were the index for Alcoholic Beverages & Tobacco by 19.7 per cent; Recreation Services & Culture (+3.6 per cent); Food & Non-Alcoholic Beverages (+3.5 per cent); Miscellaneous Goods & Services (+2.5 per cent); Health (+2.2 per cent); and Housing, Water, Electricity, Gas & Other Fuels (+2.1 per cent). In addition, the overall index is also influenced by the decrease in prices of Transport group by 6.7 per cent; Communication (-2.4 per cent) and Clothing & Footwear (-0.6 per cent).

The index for Food & Non-Alcoholic Beverages (weight: 30.2) rose 3.5 per cent on a year-on-year basis in August 2016. The increase was led by increases in four food sub-groups namely, index for **Meat (+6.9 per cent); Fish & Seafood (+5.2 per cent); Fruits (+3.9 per cent)** and **Vegetables (+3.1 per cent)**. Meanwhile, the index for Non-Food (weight: 69.8) recorded an increase of 0.6 per cent (Chart 1 and Table 1).

Chart 1: CPI Change Year-on-Year , Malaysia August 2016



Percentage Change Year-on-Year  
CPI for Food & Non-Alcoholic Beverages  
August 2016  +3.5 %

3.5 per cent led by...



Meat  
+6.9%



Fish & Seafood  
+5.2%

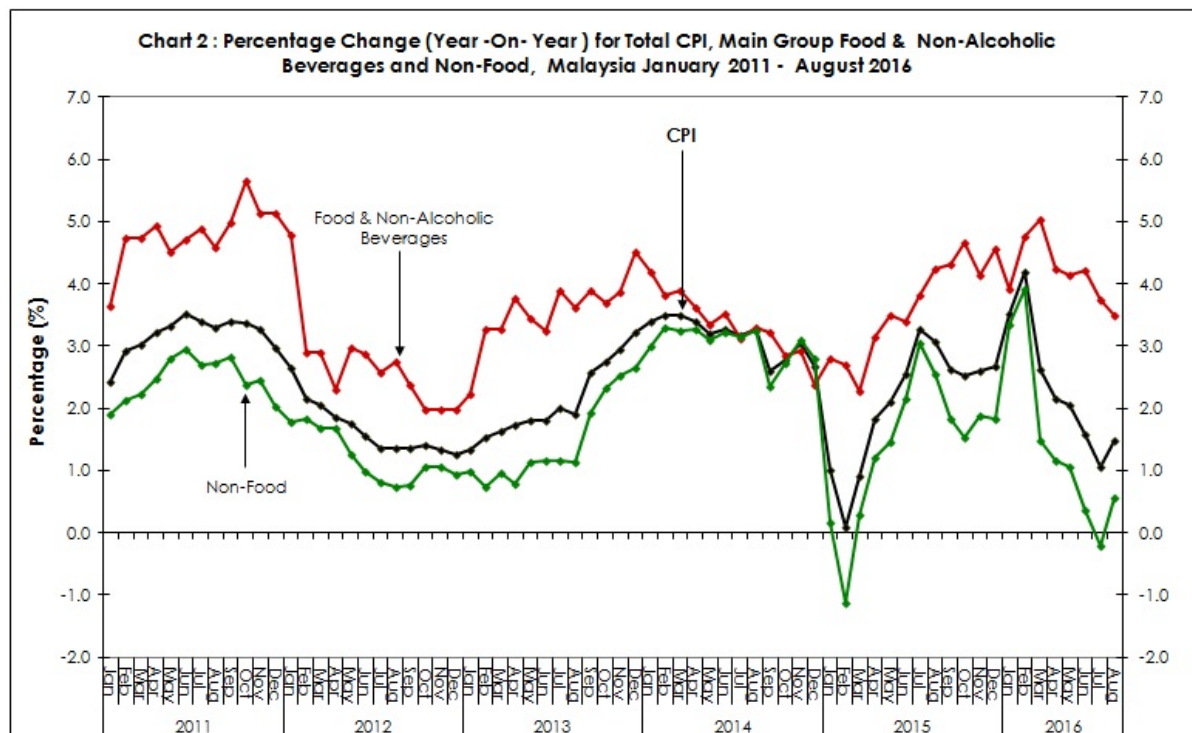


Fruits  
+3.9%



Vegetables  
+3.1%

On a monthly basis, CPI for August 2016 increased 0.4 per cent to 115.6 from 115.1. CPI for the period January to August 2016 registered an increase of 2.3 per cent as compared to the same period last year.



### Monthly Changes for CPI

When compared with the previous month, CPI for August 2016 increased 0.4 per cent to 115.6 from 115.1. Of the twelve major groups, seven recorded increases, two registered a decline while three remained unchanged. Among the main groups that recorded increases were Recreation Services & Culture (+2.1 per cent); Transport (+0.8 per cent); Housing, Water, Electricity, Gas & Other Fuels (+0.4 per cent); Health (+0.3 per cent), Food & Non-Alcoholic Beverages (+0.2 per cent) and Restaurants & Hotel (+0.2 per cent).

Based on a seasonally adjusted term, the CPI for August 2016 increased by 0.4 per cent as compared to July 2016 (Table 1).

**Table 1 : CONSUMER PRICE INDEX FOR MAIN GROUPS, MALAYSIA (2010=100)**

Group	Wt.	Index	Year-on-Year Percentage Change			Month-on-Month Percentage Change		Seasonally Adjusted Index	
		Aug 2016	July 2016/ July 2015	Aug 2016/ Aug 2015	Jan - Aug 2016/2015	July 2016/ June 2016	Aug 2016/ July 2016	Aug 2016	% Change Aug 2016/ July 2016
<b>TOTAL</b>	<b>100.0</b>	<b>115.6</b>	<b>1.1</b>	<b>1.5</b>	<b>2.3</b>	<b>0.3</b>	<b>0.4</b>	<b>115.6</b>	<b>0.4</b>
<b>Food &amp; Non-Alcoholic Beverages</b>	<b>30.2</b>	<b>124.7</b>	<b>3.8</b>	<b>3.5</b>	<b>4.2</b>	<b>0.3</b>	<b>0.2</b>	<b>124.6</b>	<b>0.3</b>
Alcoholic Beverages & Tobacco	2.9	165.3	19.9	19.7	21.4	0.1	-0.1	165.3	-0.1
Clothing & Footwear	3.3	98.2	-0.6	-0.6	-0.3	-0.2	-0.2	98.2	-0.2
Housing, Water, Electricity, Gas & Other Fuels	23.8	114.6	2.4	2.1	2.6	0.0	0.4	114.4	0.1
Furnishings, Household Equip. & Routine Household Maintenance	3.8	112.1	1.5	1.3	2.9	0.2	0.0	112.1	0.0
Health	1.7	118.1	2.0	2.2	3.0	0.1	0.3	118.1	0.3
Transport	13.7	102.5	-9.9	-6.7	-5.2	1.5	0.8	102.5	0.8
Communication	5.2	98.1	-2.3	-2.4	-1.1	0.0	0.0	98.1	0.0
Recreation Services & Culture	4.9	111.1	1.7	3.6	2.2	0.5	2.1	111.1	2.1
Education	1.1	115.0	2.2	2.0	2.3	0.1	0.0	115.1	0.1
Restaurants & Hotels	2.9	125.4	2.1	2.1	3.2	0.2	0.2	125.4	0.2
Miscellaneous Goods & Services	6.5	113.2	2.4	2.5	3.5	0.4	0.1	113.2	0.1
<b>Non-Food</b>	<b>69.8</b>	<b>111.7</b>	<b>-0.2</b>	<b>0.6</b>	<b>1.4</b>	<b>0.2</b>	<b>0.5</b>	<b>111.7</b>	<b>0.5</b>

The increase of 0.2 per cent in the index for Food & Non-Alcoholic Beverages in August 2016 compared with the previous month was due to an increase in the index for Food Away From Home (+0.6 per cent); Coffee, Tea, Cocoa & Non-Alcoholic Beverages (+0.3 per cent) and Food At Home by 0.1 per cent (Table 2).

Among the index of food items which recorded notable increases in August 2016 compared with the previous month were **Tomatoes (+6.8 per cent); Spinach (+5.2 per cent); Choy Sam (+4.1 per cent); Watermelon (+3.5 per cent); Hen's Egg (+3.1 per cent); Indian Mackerel (Fish) (+0.8 per cent)** and **Prawn (+0.6 per cent)**.

Meanwhile, decreases were registered in the index of some food items such as **Round Cabbage (-7.5 per cent); Carrot (-6.8 per cent); Red Chillies (-5.5 per cent); Cucumber (-4.4 per cent), Long Bean (-2.8 per cent)** and **Cuttlefish (-2.4 per cent)**.

**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	
		Aug 2016	July 2016/ July 2015	Aug 2016/ Aug 2015	Jan - Aug 2016/2015	July 2016/ June 2016	Aug 2016/ July 2016
<b>Food &amp; Non-Alcoholic Beverages</b>	<b>30.2</b>	<b>124.7</b>	<b>3.8</b>	<b>3.5</b>	<b>4.2</b>	<b>0.3</b>	<b>0.2</b>
<b>Food</b>	<b>29.0</b>	<b>125.3</b>	<b>3.9</b>	<b>3.6</b>	<b>4.4</b>	<b>0.3</b>	<b>0.2</b>
<b>Food At Home</b>	<b>17.9</b>	<b>124.8</b>	<b>4.2</b>	<b>3.7</b>	<b>4.5</b>	<b>0.3</b>	<b>0.1</b>
Rice, Bread & Other Cereals	3.7	108.5	0.7	0.7	1.2	0.0	0.2
Meat	2.8	128.4	7.0	6.9	3.7	4.5	0.3
Fish & Seafood	4.3	138.5	6.0	5.2	7.1	0.6	-0.2
Milk & Eggs	1.6	124.9	1.2	2.2	0.9	-0.7	0.8
Oils & Fats	0.5	102.3	0.4	0.5	0.5	0.1	0.4
Fruits	1.1	127.1	4.5	3.9	5.8	0.6	0.4
Vegetables	2.4	126.1	6.3	3.1	8.8	-3.6	-0.5
Sugar, Jam, Honey, Chocolate & Confectionary	0.6	134.5	1.9	1.9	2.4	0.1	0.1
Food Products n.e.c	0.9	127.5	5.8	6.2	5.9	0.2	0.6
Food Away From Home	11.1	126.1	3.1	3.4	4.0	0.2	0.6
<b>Coffee, Tea, Cocoa &amp; Non-Alcoholic Beverages</b>	<b>1.2</b>	<b>111.9</b>	<b>0.5</b>	<b>0.5</b>	<b>1.9</b>	<b>-0.3</b>	<b>0.3</b>

### CPI changes for the period January - August 2016 / 2015

CPI for the period January to August 2016 registered an increase of 2.3 per cent as compared to the same period last year. The increase was led by increases in the main groups with high expenditure percentages: Food & Non-Alcoholic Beverages (+4.2 per cent) and Housing, Water, Electricity, Gas & Other Fuels (+2.6 per cent). Other increases were Alcoholic Beverages & Tobacco (+21.4 per cent); Miscellaneous Goods & Services (+3.5 per cent); Restaurants & Hotels (+3.2 per cent); Health (+3.0 per cent) and Furnishing, Household Equipment & Routine Household Maintenance (+2.9 per cent) [Table 1].

The increase of 4.2 per cent in the index for Food & Non-Alcoholic Beverages was the result of increases for Food At Home (+4.5 per cent); Food Away From Home (+4.0 per cent) and Coffee, Tea, Cocoa & Non-Alcoholic Beverages (+1.6 per cent). Among the subgroups of Food At Home which showed significant increases during this period as shown in Table 2 were **Vegetables (+8.8 per cent); Fish & Seafood (+7.1 per cent); Fruits (+5.8 per cent)** and **Meat (+3.7 per cent)**.

### CPI Changes by States

Five states recorded higher increases above the national level index for August 2016 compared to the same month in 2015. The five states were Wilayah Persekutuan Kuala Lumpur (+2.5 per cent); Johor (+1.9 per cent); Pulau Pinang (+1.7 per cent); Selangor & Wilayah Persekutuan Putrajaya (+1.6 per cent) and Melaka (+1.6 per cent). Meanwhile, the remaining states have recorded an increase at par or lower than the national level index.

### Core Inflation

Core inflation, which excludes most volatile items of fresh food, as well as administered prices of goods and services rose 2.0 per cent in July 2016 compared to the same period of the previous year (Table 3). Among factors contributing to a higher core rate were price increases for Transport (+3.4 per cent); Housing, Water, Electricity, Gas & Other Fuels (+2.6 per cent); Miscellaneous Goods & Services (+2.4 per cent); Food & Non-Alcoholic Beverages (+2.3 per cent); Education (+2.2 per cent) and Restaurants & Hotels (+2.1 per cent).

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

Group	Wt.	HEADLINE CPI			CORE INDEX	
		Index	Percentage Change		Core Index	Percentage Change
		Aug 2016	Aug 2016/ July 2016	Aug 2016/ Aug 2015	Wt.	Aug 2016/ Aug 2015
<b>TOTAL</b>	<b>100.0</b>	<b>115.6</b>	<b>0.4</b>	<b>1.5</b>	<b>100.0</b>	<b>2.2</b>
<b>Food &amp; Non-Alcoholic Beverages</b>	<b>30.2</b>	<b>124.7</b>	<b>0.2</b>	<b>3.5</b>	<b>26.3</b>	<b>2.5</b>
Alcoholic Beverages & Tobacco	2.9	165.3	-0.1	19.7	-	-
Clothing & Footwear	3.3	98.2	-0.2	-0.6	4.6	-0.6
Housing, Water, Electricity, Gas & Other Fuels	23.8	114.6	0.4	2.1	26.8	2.4
Furnishings, Household Equipment & Routine Household Maintenance	3.8	112.1	0.0	1.3	5.2	1.3
Health	1.7	118.1	0.3	2.2	2.3	2.2
Transport	13.7	102.5	0.8	-6.7	6.7	4.7
Communication	5.2	98.1	0.0	-2.4	7.2	-2.4
Recreation Services & Culture	4.9	111.1	2.1	3.6	6.6	3.6
Education	1.1	115.0	0.0	2.0	1.5	2.0
Restaurant & Hotel	2.9	125.4	0.2	2.1	3.9	2.1
Miscellaneous Goods & Services	6.5	113.2	0.1	2.5	8.9	2.5



## Consumer Price Index August 2016

### Month-on-month increased 0.4 per cent

The index for Food & Non-Alcoholic Beverages (weight: 30.2) rose 0.2 per cent. Meanwhile, the index for Non-Food (weight: 69.8) recorded an increase of 0.5 per cent.

#### Higher prices this month

**Food away from home** prices rose 0.6 per cent

**Meat** prices rose 0.3 per cent

**Milk, cheese & eggs** prices rose 0.8 per cent influenced by higher eggs prices

**Fruits** prices rose 0.4 per cent

**Actual rental for housing** rose 0.6 per cent

**Operation of personal transport equipment** prices rose 0.8 per cent influenced by higher prices of fuels for personal transport equipment and other services in respect of personal transport

**Entertainment, recreational & cultural services** prices rose 3.6 per cent influenced by higher prices of cultural services

**Expenditure in restaurants & café** rose 0.2 per cent

**Personal care goods & services** prices rose 0.1 per cent

#### Weights

Food away from home	11.1
Meat	2.8
Milk, cheese & eggs	1.6
Fruits	1.1
Actual rental for housing	18.1
Operation of personal transport equipment	11.3
Entertainment, recreational & cultural services	2.8
Expenditure in restaurants & café	2.5
Personal care goods & services	3.2

#### Lower prices this month

**Fish & seafood** prices fell 0.2 per cent

**Vegetables** prices fell 0.5 per cent

**Clothing** prices fell 0.1 per cent

#### Weights

Fish & seafood	4.3
Vegetables	2.4
Clothing	2.7

### Year-on year rose 1.5 per cent

The index for Food & Non-Alcoholic Beverages (weight: 30.2) rose 3.5 per cent. Meanwhile, the index for Non-Food (weight: 69.8) recorded an increase of 0.6 per cent.

#### Higher prices this year

**Food away from home** prices rose 3.4 per cent

**Meat** prices rose 6.9 per cent

**Fish & seafood** prices rose 5.2 per cent

**Fruits** prices rose 3.9 per cent

**Vegetables** prices rose 3.1 per cent

**Tobacco** prices increased 23.2 per cent

**Actual rental for housing** rose 2.5 per cent

**Electricity, gas & other fuels** prices rose 1.1 per cent

**Entertainment, recreational & cultural services** prices rose 5.5 per cent

**Expenditure in restaurants & café** rose 2.5 per cent

**Personal care goods & services** prices rose 1.5 per cent

#### Weights

Food away from home	11.1
Meat	2.8
Fish & seafood	4.3
Fruits	1.1
Vegetables	2.4
Tobacco	2.5
Actual rental for housing	18.1
Electricity, gas & other fuels	3.2
Entertainment, recreational & cultural services	2.8
Expenditure in restaurants & café	2.5
Personal care goods & services	3.2

#### Lower prices this year

**Clothing** prices fell 0.4 per cent

**Operation of personal transport equipment** prices made the largest downward contribution, decreased 8.5 per cent influenced by lower prices of fuels for personal transport equipment

**Telephone & telefax services** prices fell 2.6 per cent

#### Weights

Clothing	2.7
Operation of personal transport equipment	11.3
Telephone & telefax services	4.7





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