



MINISTRY OF ECONOMY  
DEPARTMENT OF STATISTICS MALAYSIA

## CONSUMER PRICE INDEX MALAYSIA FEBRUARY 2018

### CONSUMER PRICE INDEX(CPI)

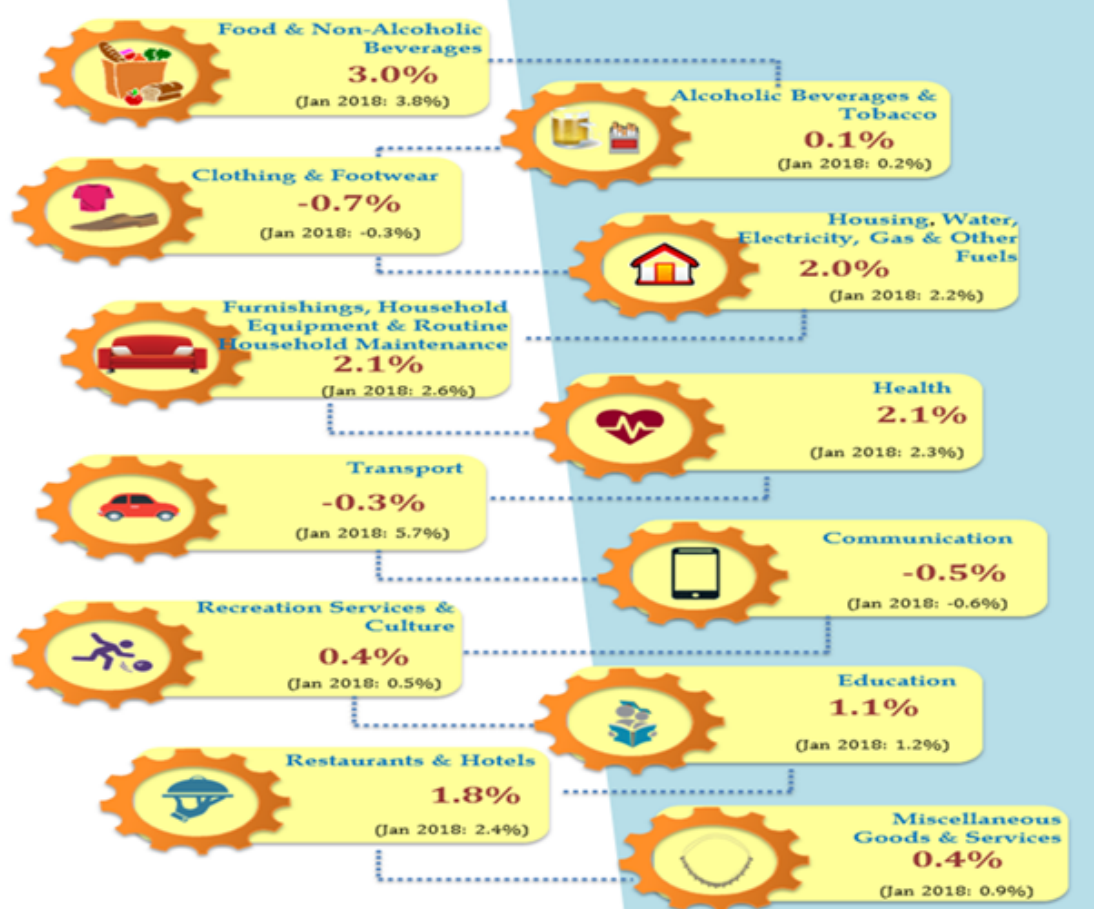
CPI increased by **1.4 %** in **February 2018** as compared to February 2017

**2.7%**  
Jan 2018/Jan 2017



**1.4%**  
Feb 2018/Feb 2017

### Percentage Change by **12** Main Groups



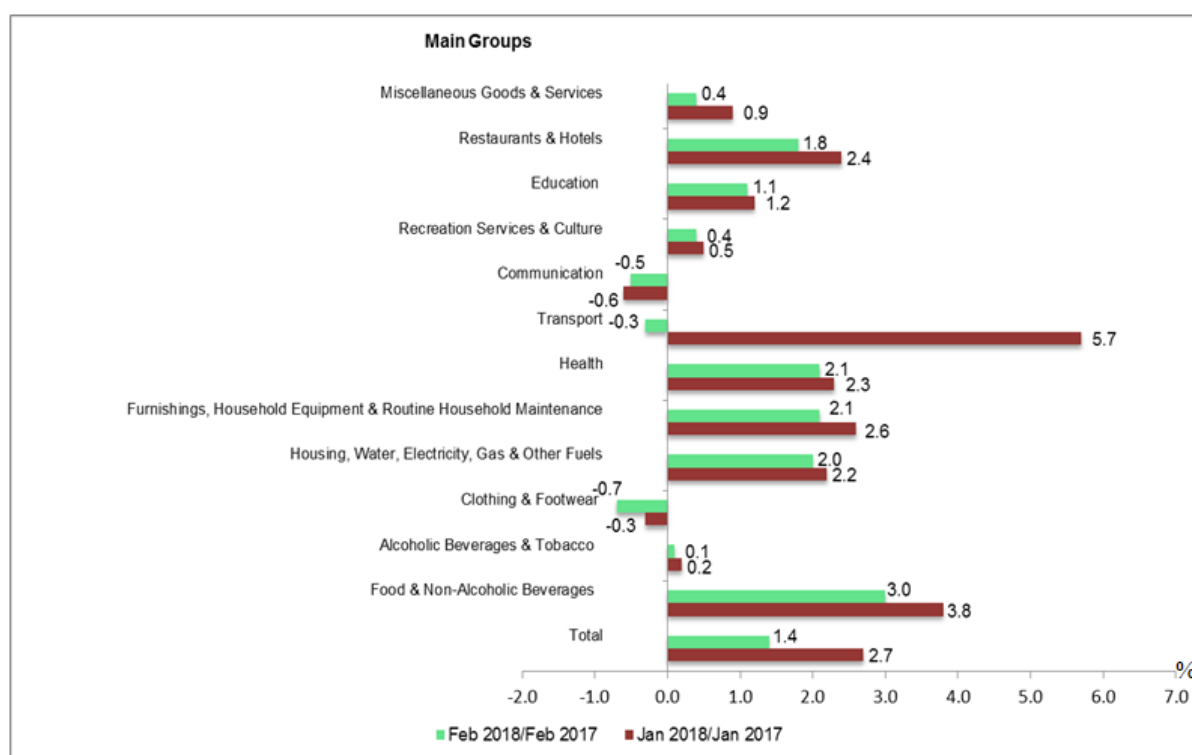
Source: Malaysia's Consumer Price Index (2010=100), February 2018

## SUMMARY OF FINDINGS

The overall index for CPI increased by 1.4 per cent in February 2018 to 121.3 compared to 119.6 in corresponding month of the preceding year. The increase in the index was due to higher prices in nine main groups, i.e Food & Non-Alcoholic Beverages (+3.0 per cent), Furnishings, Household Equipment & Routine Household Maintenance (+2.1 per cent), Health (+2.1 per cent), Housing, Water, Electricity, Gas & Other Fuels (+2.0 per cent), Restaurants and Hotels (+1.8 per cent), Education (+1.1 per cent), Recreation Services & Culture (+0.4 per cent), Miscellaneous Goods & Services (+0.4 per cent) and Alcoholic Beverages & Tobacco (+0.1 per cent). (Chart 1)

On a monthly basis, CPI remained unchanged at 121.3 as compared to January 2018. CPI for the period January-February 2018 registered an increase of 2.0 per cent as compared to the same month last year.

**Chart 1: Consumer Price Index (2010=100): Percentage Change by Main Groups, Malaysia, February 2018/February 2017**



## Index for Sub-Groups Food and Non-Alcoholic Beverages

The overall index for Food & Non-Alcoholic Beverages which accounted 29.5 per cent in the CPI weights, increased 3.0 per cent in February 2018. The increase was driven by food sub-group index which comprised of Fish & Seafood (+5.8 per cent), Fruits (+2.5 per cent), Sugar, Jam, Honey, Chocolate & Confectionery (+2.2 per cent) and Vegetables (+1.7 per cent). Slowing in pace of 1.7 per cent for the sub-group Vegetable index in February 2018 (January 2018: 7.6 per cent) was due to the index of goods which showed a drop in most states such as Round Cabbage (-11.6 per cent), Cucumber (-6.0 per cent) and Lady's Fingers (-1.3 per cent). Meanwhile, the index for Chicken also showed a decrease by 3.0 per cent (January 2018: 1.7 per cent) in February 2018. As for Food Away From Home index, it continued to rise in February 2018, an increase of 4.3 per cent.

**Table 1: Consumer Price Index (2010=100): Annual Percentage Change by Sub-Groups Food & Non-Alcoholic Beverages, Malaysia, February 2018/February 2017**

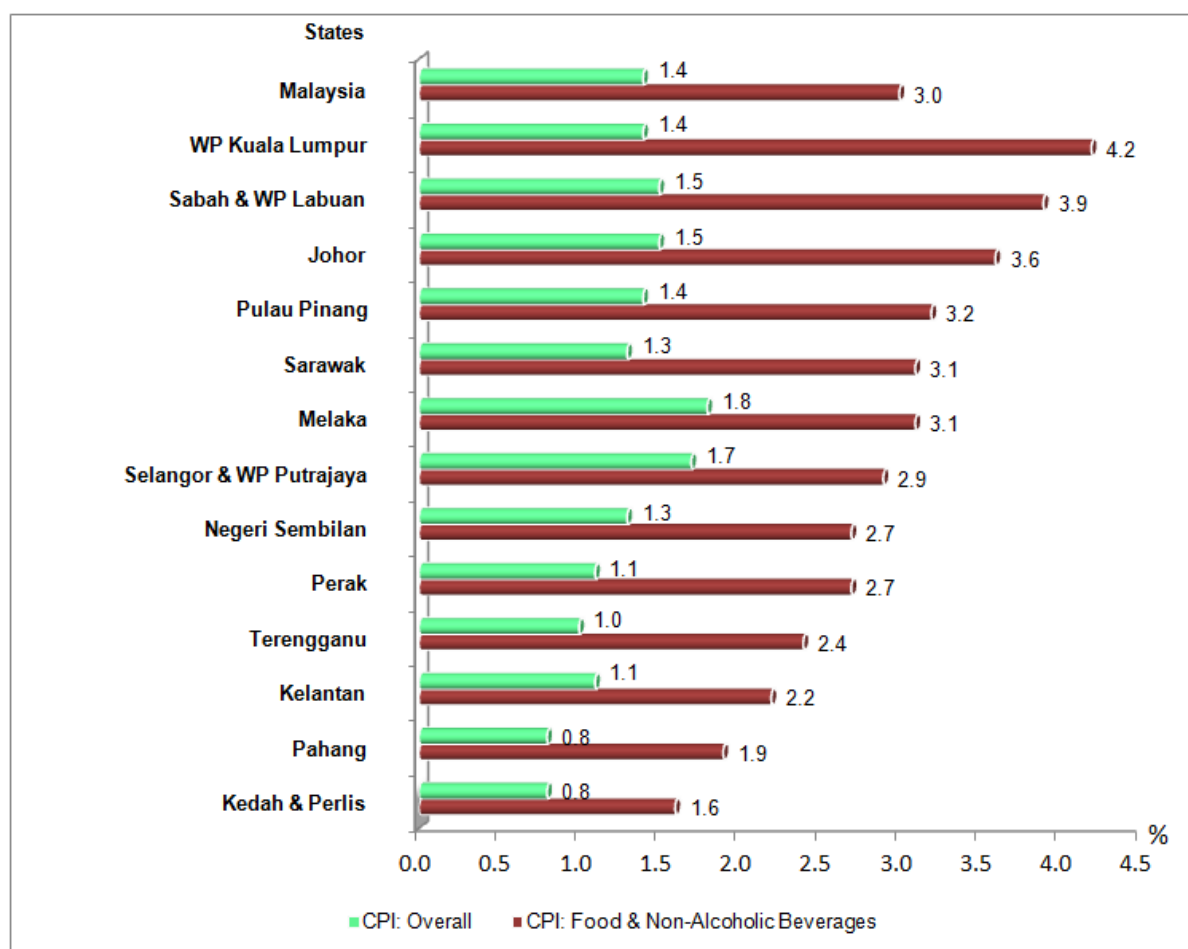
Sub-groups		Index	Year-on-Year Percentage Change		Month-on-Month Percentage Change	
	Weight	Feb 2018	Jan 2018/ Jan 2017	Feb 2018/ Feb 2017	Jan 2018/ Dec 2017	Feb 2018/ Jan 2018
Food & Non-Alcoholic Beverages	29.5	131.8	3.8	3.0	0.6	0.2
Food	28.4	132.7	3.9	3.0	0.6	0.2
Food At Home	16.9	131.4	3.4	2.3	0.8	0.1
Rice, Bread & Other Cereals	3.5	110.7	1.7	1.6	0.0	0.0
Meat	2.5	126.2	1.9	-0.6	0.6	-0.6
Fish & Seafood	4.0	153.5	5.0	5.8	0.9	1.3
Milk & Eggs	1.5	125.6	2.5	1.6	0.6	-0.7
Oils & Fats	0.6	119.0	1.2	0.8	0.0	0.0
Fruits	1.2	133.5	2.2	2.5	0.2	1.4
Vegetables	2.1	140.4	7.6	1.7	3.7	-1.5
Sugar, Jam, Honey, Choc. & Confectionery	0.6	137.7	2.2	2.2	0.4	0.0
Food Products n.e.c.	1.0	132.2	1.9	1.7	0.2	0.1
Food Away From Home	11.5	134.9	4.9	4.3	0.3	0.2
Coffee, Tea, Cocoa & Non-Alcoholic Beverages	1.1	112.3	0.6	0.8	0.4	0.0

## States Index

In terms of overall CPI, four states surpassed the national CPI rate of 1.4 per cent recorded in February 2018 as compared to February 2017. The index for Melaka increased by 1.8 per cent, followed by Selangor & Wilayah Persekutuan Putrajaya (+1.7 per cent), Johor (+1.5 per cent) and Sabah & Wilayah Persekutuan Labuan (+1.5 per cent).

Meanwhile, the higher increase in the index for Food & Non-Alcoholic Beverages was reflected in most states in Malaysia. Six states recorded higher increases for Food & Non-Alcoholic Beverages index above the national index level (+3.0 per cent) for February 2018 as compared with the corresponding month in 2017. The index for Food & Non-Alcoholic Beverages rose 4.2 per cent in Wilayah Persekutuan Kuala Lumpur, 3.9 per cent in Sabah & Wilayah Persekutuan Labuan, 3.6 per cent in Johor, 3.2 per cent in Pulau Pinang, 3.1 per cent in Sarawak and 3.1 per cent in Melaka. (Chart 2)

**Chart 2: Consumer Price Index (2010=100): Annual Percentage Change for Food & Non-Alcoholic Beverages by State, February 2018/February 2017**



## Core Index

Core inflation rose 1.8 per cent in February 2018 as 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 (+3.1 per cent), Housing, Water, Electricity, Gas & Other Fuels (+2.4 per cent), Furnishings, Household Equipment & Routine Household Maintenance (+2.1 per cent), Health (+2.1 per cent) Restaurants & Hotels (+1.8 per cent), Transport (+1.4 per cent) and Recreation Services & Culture (+0.4 per cent). Core inflation differs from overall CPI (headline CPI) where the former is calculated by excluding prices for goods and services that are subject to fluctuations which considered transitory in nature and do not have a lasting impact on the underlying trend in inflation. These include nine of the CPI's most volatile items of fresh food, as well as administered prices of goods and services.

**Table 2: Consumer Price Index (2010=100): Percentage Change of Headline CPI and Core Index by Main Groups, Malaysia, February 2018/February 2017**

Main Group	Weight	HEADLINE CPI				SEASONALLY ADJUSTED INDEX		CORE INDEX	
		Index	Percentage Change			Index	Month-on-Month Percentage Change	Core Index Weight	Year-on-Year Percentage Change
		Feb 2018	Feb 2018/ Jan 2018	Feb 2018/ Feb 2017	Jan-Feb 2018/2017	Feb 2018	Feb 2018/ Jan 2018		Feb 2018/ Feb 2017
<b>Total</b>	<b>100.0</b>	<b>121.3</b>	<b>0.0</b>	<b>1.4</b>	<b>2.0</b>	<b>121.3</b>	<b>0.0</b>	<b>100.0</b>	<b>1.8</b>
Food & Non-Alcoholic Beverages	29.5	131.8	0.2	3.0	3.4	131.4	0.4	26.5	3.1
Alcoholic Beverages & Tobacco	2.4	165.5	-0.1	0.1	0.2	165.5	-0.1	-	-
Clothing and Footwear	3.2	97.8	-0.2	-0.7	-0.5	97.8	-0.2	4.5	-0.7
Housing, Water, Electricity, Gas & Other Fuels	23.8	118.3	0.5	2.0	2.1	118.1	0.2	26.5	2.4
Furnishings, Household Equipment & Routine Household Maintenance	4.1	115.7	-0.1	2.1	2.4	115.7	-0.1	5.5	2.1
Health	1.9	122.5	0.1	2.1	2.2	122.5	0.1	2.6	2.1
Transport	14.6	119.3	-0.6	-0.3	2.7	119.3	-0.6	6.5	1.4
Communication	4.8	97.3	0.0	-0.5	-0.6	97.3	0.0	6.5	-0.5
Recreation Services & Culture	4.8	112.0	0.2	0.4	0.4	112.0	0.2	6.6	0.4
Education	1.3	117.8	0.1	1.1	1.2	117.4	-0.2	1.8	1.1
Restaurants and Hotels	2.9	129.6	0.1	1.8	2.1	129.6	0.1	3.9	1.8
Miscellaneous Goods & Services	6.7	114.3	-0.3	0.4	0.6	114.3	-0.3	9.1	0.4
<b>Non-Food</b>	<b>70.5</b>	<b>116.9</b>	<b>-0.1</b>	<b>0.7</b>	<b>1.3</b>	<b>116.9</b>	<b>-0.1</b>	<b>-</b>	<b>-</b>

## Average Price for Selected Items in Malaysia, February 2018 (RM)

No.	Selected Items	Unit	Malaysia	Johor	Kedah	Kelantan	Melaka
1	Spinach	Kg	5.08	4.92	4.58	4.99	4.60
2	Ladies Fingers	Kg	8.42	9.62	7.94	8.68	8.13
3	Angel Gourd	Kg	6.05	5.88	5.27	6.64	6.29
4	Onions Big, India	Kg	5.03	4.93	5.39	5.07	4.87
5	Chilli (Burung/padi) Import	200 gm	2.36	2.51	1.83	2.62	2.49
6	Red Chilli (Kulai)	Kg	15.62	14.03	13.82	14.28	14.40
7	Red Chilli (Minyak)	Kg	13.96	13.59	11.67	13.06	11.77
8	Long Beans	Kg	7.64	9.19	6.43	7.92	7.98
9	French Beans	Kg	10.94	11.42	11.59	11.63	12.40
10	Round Cabbage	Kg	3.96	4.51	3.81	3.72	4.41
11	Cauliflower	Kg	7.67	7.74	5.75	7.50	8.17
12	Carrot	Kg	4.45	4.48	3.95	4.44	4.14
13	Choy Sum, Bunga	Kg	7.52	7.56	6.98	8.37	7.21
14	Tomatoes	Kg	6.15	5.93	5.69	5.94	6.16
15	Brinjals	Kg	9.04	10.50	8.29	11.44	11.75
16	Cucumber	Kg	3.47	3.64	3.31	3.49	3.91
17	Apple Fuji	Each	1.76	1.60	1.45	2.01	1.92
18	Apple (Green Skin)	Each	1.06	1.13	1.09	1.08	1.04
19	Apple (Red Skin, Gala)	Each	1.19	1.28	1.29	1.31	1.05
20	Papaya	Kg	3.45	3.19	3.47	3.23	3.54
21	Pineapple	Kg	3.47	2.71	3.34	3.30	2.66
22	Pisang Emas (Banana)	Kg	4.54	3.87	5.29	4.24	4.54
23	Pisang Rastali (Banana)	Kg	4.48	4.28	5.56	4.13	4.31
24	Pisang Berangan (Banana)	Kg	4.55	4.17	5.22	4.20	4.38
25	Watermelon, Seedless	Kg	2.99	2.91	2.69	3.09	3.18
26	Coconut Grated	Kg	7.75	7.18	8.26	8.89	8.27
27	Fresh Coconut Milk	Kg	10.48	8.91	11.98	13.19	11.59
28	Hen's Egg Grade A	10 each	3.82	3.70	3.66	3.77	3.69
29	Hen's Egg Grade B	10 each	3.66	3.67	3.53	3.51	3.59
30	Hen's Egg Grade C	10 each	3.48	3.47	3.44	3.53	3.51
31	Black Pomfret (Fish)	Kg	26.91	28.76	26.99	28.14	28.09
32	Hardtail Scad (Fish)	Kg	10.32	10.81	9.11	11.97	11.02
33	Indian Mackerel (Fish)	Kg	15.74	15.23	15.18	18.14	18.03
34	Threadfin Bream (Fish)	Kg	15.24	13.78	13.37	16.83	16.16
35	Red Snapper (Fish)	Kg	33.26	35.49	33.41	35.70	34.35
36	Spanish Mackerel, Batang (Fish)	Kg	31.91	31.97	30.07	33.80	31.27
37	Longtail Tuna, Black (Fish)	Kg	12.79	12.87	12.20	11.82	14.50
38	Chicken	Kg	8.26	7.98	7.77	8.16	7.83
39	Beef	Kg	32.71	29.91	33.65	30.15	31.17
40	Prawns (8 – 12 cm)	Kg	32.48	32.54	29.08	35.47	33.82
41	Cuttlefish Fresh (10 – 12 cm)	Kg	26.32	26.90	26.05	31.74	31.63
42	Nasi Lemak	Each	2.63	2.79	2.38	2.68	2.65
43	Roti Canai	Each	1.13	0.99	1.02	1.07	1.07
44	Coffee Powder (250 gm)	250 gm	4.74	4.91	4.29	4.67	4.90
45	Drinking Water (500 ml)	500 ml	0.72	0.88	0.69	0.78	0.85
46	Chicken Satay	Each	0.78	0.71	0.62	0.73	0.74
47	Chicken Rice	Plate	5.14	5.55	5.11	5.12	4.63
48	Teh Tarik	Cup	1.56	1.41	1.28	1.49	1.44
49	Teh-O	Cup	1.27	1.15	1.07	1.26	1.16
50	Milo (Drink)	Cup	1.98	1.76	1.78	1.87	1.87



Average prices for selected items in Malaysia, February 2018 (RM)

No.	Selected Items	Unit	Negeri Sembilan	Pahang	Perak	Perlis	Pulau Pinang	Terengganu
1	Spinach	Kg	4.43	5.46	4.54	5.11	4.14	7.49
2	Ladies Fingers	Kg	9.27	8.33	8.36	8.17	8.07	10.04
3	Angel Gourd	Kg	7.11	5.85	6.10	5.12	5.38	6.46
4	Onions Big, India	Kg	5.10	4.21	4.41	3.50	4.85	5.45
5	Chilli (Burung/padi) Import	200 gm	3.73	2.27	2.11	2.21	1.70	2.42
6	Red Chilli (Kulai)	Kg	13.69	12.72	14.25	14.47	14.42	14.45
7	Red Chilli (Minyak)	Kg	12.10	13.19	12.84	11.99	12.05	11.94
8	Long Beans	Kg	8.79	7.65	7.13	6.22	7.41	8.78
9	French Beans	Kg	12.72	9.33	11.13	12.59	11.89	12.50
10	Round Cabbage	Kg	3.75	4.10	3.76	3.57	3.77	3.92
11	Cauliflower	Kg	8.37	7.72	7.78	7.67	7.21	8.95
12	Carrot	Kg	4.00	4.23	4.04	4.38	3.89	4.64
13	Choy Sum, Bunga	Kg	7.95	4.00	7.59	9.00	8.49	6.50
14	Tomatoes	Kg	5.75	4.85	5.54	5.80	5.68	6.54
15	Brinjals	Kg	11.99	6.50	8.90	5.67	9.28	7.51
16	Cucumber	Kg	3.47	3.28	3.37	3.46	3.52	2.96
17	Apple Fuji	Each	1.65	2.20	2.00	1.65	2.29	2.04
18	Apple (Green Skin)	Each	1.00	1.13	0.97	0.94	1.08	0.93
19	Apple (Red Skin, Gala)	Each	1.13	1.28	1.01	1.03	1.23	1.02
20	Papaya	Kg	3.34	3.94	3.15	3.94	3.58	4.15
21	Pineapple	Kg	2.86	3.63	3.11	2.65	4.09	3.53
22	Pisang Emas (Banana)	Kg	4.70	4.62	4.21	5.05	5.53	5.24
23	Pisang Rastali (Banana)	Kg	4.48	5.18	4.25	-	6.00	4.55
24	Pisang Berangan (Banana)	Kg	4.36	5.33	4.41	4.84	5.51	5.22
25	Watermelon, Seedless	Kg	2.91	2.40	2.72	2.94	3.14	3.03
26	Coconut Grated	Kg	7.71	7.12	8.18	7.92	7.82	8.26
27	Fresh Coconut Milk	Kg	9.72	10.58	10.45	11.78	11.44	10.54
28	Hen's Egg Grade A	10 each	3.61	3.64	3.71	3.75	3.67	3.71
29	Hen's Egg Grade B	10 each	3.59	3.54	3.61	3.50	3.56	3.55
30	Hen's Egg Grade C	10 each	3.45	3.38	3.52	3.33	3.44	3.46
31	Black Pomfret (Fish)	Kg	26.77	21.50	27.91	28.00	26.16	29.80
32	Hardtail Scad (Fish)	Kg	10.73	9.05	10.45	10.40	10.01	10.17
33	Indian Mackerel (Fish)	Kg	17.32	15.12	16.47	12.00	14.92	17.95
34	Threadfin Bream (Fish)	Kg	16.25	13.80	14.89	18.31	14.49	14.93
35	Red Snapper (Fish)	Kg	34.11	36.96	33.40	28.00	35.09	41.44
36	Spanish Mackerel, Batang (Fish)	Kg	30.44	33.88	32.75	-	25.33	37.16
37	Longtail Tuna, Black (Fish)	Kg	14.45	10.90	14.21	13.00	13.31	13.88
38	Chicken	Kg	7.83	7.66	7.94	7.65	7.98	8.12
39	Beef	Kg	33.20	29.24	31.92	33.25	34.21	30.80
40	Prawns (8 – 12 cm)	Kg	33.91	29.95	30.08	31.62	32.80	31.93
41	Cuttlefish Fresh (10 – 12 cm)	Kg	30.90	23.87	26.17	24.14	25.27	31.89
42	Nasi Lemak	Each	2.39	2.44	2.44	2.42	2.18	2.55
43	Roti Canai	Each	1.06	1.01	1.07	1.01	1.08	1.06
44	Coffee Powder (250 gm)	250 gm	5.01	4.01	4.42	4.37	5.19	4.86
45	Drinking Water (500 ml)	500 ml	0.68	0.72	0.79	0.67	0.65	0.68
46	Chicken Satay	Each	0.94	0.86	0.72	0.70	0.72	0.69
47	Chicken Rice	Plate	5.47	5.08	4.42	4.79	4.58	4.85
48	Teh Tarik	Cup	1.45	1.30	1.34	1.62	1.25	1.51
49	Teh-O	Cup	1.25	0.85	1.12	1.35	1.01	1.06
50	Milo (Drink)	Cup	1.84	1.59	1.80	2.12	1.76	1.76

No.	Selected Items	Unit	WP Putrajaya	Selangor	WP Kuala Lumpur	Sabah	Sarawak	WP Labuan
1	Spinach	Kg	5.30	4.09	4.31	4.55	6.82	6.00
2	Ladies Fingers	Kg	11.04	8.45	9.10	5.96	8.02	5.50
3	Angel Gourd	Kg	7.59	6.56	6.12	4.66	6.24	5.60
4	Onions Big, India	Kg	4.41	4.69	5.75	6.13	4.79	7.00
5	Chilli (Burung/padi) Import	200 gm	2.60	2.26	1.94	-	-	-
6	Red Chilli (Kulai)	Kg	17.00	14.21	14.62	19.04	19.59	25.00
7	Red Chilli (Minyak)	Kg	12.62	12.65	13.16	20.04	25.62	15.00
8	Long Beans	Kg	10.11	8.11	9.44	4.79	6.67	5.57
9	French Beans	Kg	13.36	11.67	11.97	6.29	8.63	5.88
10	Round Cabbage	Kg	3.30	3.75	3.64	4.25	-	5.12
11	Cauliflower	Kg	2.89	6.69	9.00	9.67	-	10.00
12	Carrot	Kg	4.55	3.92	3.90	4.77	4.97	6.83
13	Choy Sum, Bunga	Kg	9.12	7.35	9.94	5.16	8.17	7.00
14	Tomatoes	Kg	6.36	5.68	5.98	7.21	7.95	7.33
15	Brinjals	Kg	11.22	11.30	10.69	5.14	7.74	6.75
16	Cucumber	Kg	3.89	3.35	3.26	3.07	3.73	3.88
17	Apple Fuji	Each	1.23	1.88	1.67	1.29	1.95	1.25
18	Apple (Green Skin)	Each	0.96	1.00	0.86	1.24	1.42	1.16
19	Apple (Red Skin, Gala)	Each	1.04	1.25	1.09	1.23	1.48	1.25
20	Papaya	Kg	3.44	3.78	4.16	2.40	3.19	2.68
21	Pineapple	Kg	3.08	3.28	3.82	4.90	4.29	4.30
22	Pisang Emas (Banana)	Kg	5.50	4.93	5.07	2.93	2.95	4.00
23	Pisang Rastali (Banana)	Kg	-	4.64	5.12	2.91	3.26	4.00
24	Pisang Berangan (Banana)	Kg	4.45	4.71	4.94	3.37	3.85	3.80
25	Watermelon, Seedless	Kg	3.12	3.19	3.56	-	-	-
26	Coconut Grated	Kg	10.00	7.92	7.00	6.01	5.45	8.00
27	Fresh Coconut Milk	Kg	12.00	9.85	7.65	9.47	8.03	-
28	Hen's Egg Grade A	10 each	4.00	3.72	3.81	4.16	3.85	4.66
29	Hen's Egg Grade B	10 each	3.70	3.60	3.66	4.06	3.64	4.21
30	Hen's Egg Grade C	10 each	3.46	3.51	3.33	3.87	3.57	-
31	Black Pomfret (Fish)	Kg	29.45	27.55	25.92	24.93	25.56	25.00
32	Hardtail Scad (Fish)	Kg	11.05	10.54	9.86	10.12	9.00	10.80
33	Indian Mackerel (Fish)	Kg	18.60	17.30	17.38	11.35	13.27	13.50
34	Threadfin Bream (Fish)	Kg	18.22	15.76	15.74	11.35	-	14.75
35	Red Snapper (Fish)	Kg	38.95	34.91	31.44	22.44	23.26	-
36	Spanish Mackerel, Batang (Fish)	Kg	33.99	31.60	30.62	-	-	-
37	Longtail Tuna, Black (Fish)	Kg	-	13.75	13.77	12.82	10.37	10.00
38	Chicken	Kg	7.49	7.94	8.08	9.89	9.76	10.15
39	Beef	Kg	35.50	32.56	36.00	26.94	49.95	24.90
40	Prawns (8 – 12 cm)	Kg	38.19	32.42	33.59	31.59	30.22	-
41	Cuttlefish Fresh (10 – 12 cm)	Kg	30.97	29.35	30.82	15.26	19.17	17.00
42	Nasi Lemak	Each	2.72	2.41	2.52	2.86	3.95	2.60
43	Roti Canai	Each	1.19	1.13	1.30	1.31	1.20	1.50
44	Coffee Powder	250 gm	5.82	4.97	5.10	4.40	4.49	4.48
45	Drinking Water	500 ml	0.59	0.75	0.79	0.64	0.81	0.60
46	Chicken Satay	Each	0.98	0.84	1.15	0.75	0.61	0.75
47	Chicken Rice	Plate	-	5.11	5.36	6.05	5.15	5.88
48	Teh Tarik	Cup	1.75	1.51	1.74	1.92	1.85	2.08
49	Teh-O	Cup	1.55	1.24	1.46	1.59	1.48	1.68
50	Milo (Drink)	Cup	2.50	2.03	2.18	2.01	2.24	2.50



**Released By:**

**DATO' SRI DR. MOHD UZIR MAHIDIN**  
**CHIEF STATISTICIAN MALAYSIA**  
**DEPARTMENT OF STATISTICS, MALAYSIA**

 [DrUzir\\_Mahidin](#)   [Dr\\_Uzir](#)

**#myHariBulan# #myBulan# #myTahun#**

**Contact person:**

Ho Mei Kei  
Public Relation Officer  
Strategic Communication and International Division  
Department of Statistics, Malaysia  
**Tel** : +603-8885 7942  
**Fax** : +603-8888 9248  
**Email** : mkho[at]dosm.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 ©2025 Department of Statistics Malaysia Official Portal. All Rights Reserved.**