



**GHANA STATISTICAL SERVICE (GSS)**  
*Statistics for Development and Progress*

Statistical Bulletin

**CONSUMER PRICE INDEX (CPI)**

**July 2018**

*New series (2012=100)*

**Ghana Statistical Service (GSS)**

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[www.statsghana.gov.gh](http://www.statsghana.gov.gh)

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## Consumer Price Index (CPI) for July 2018

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### Note:

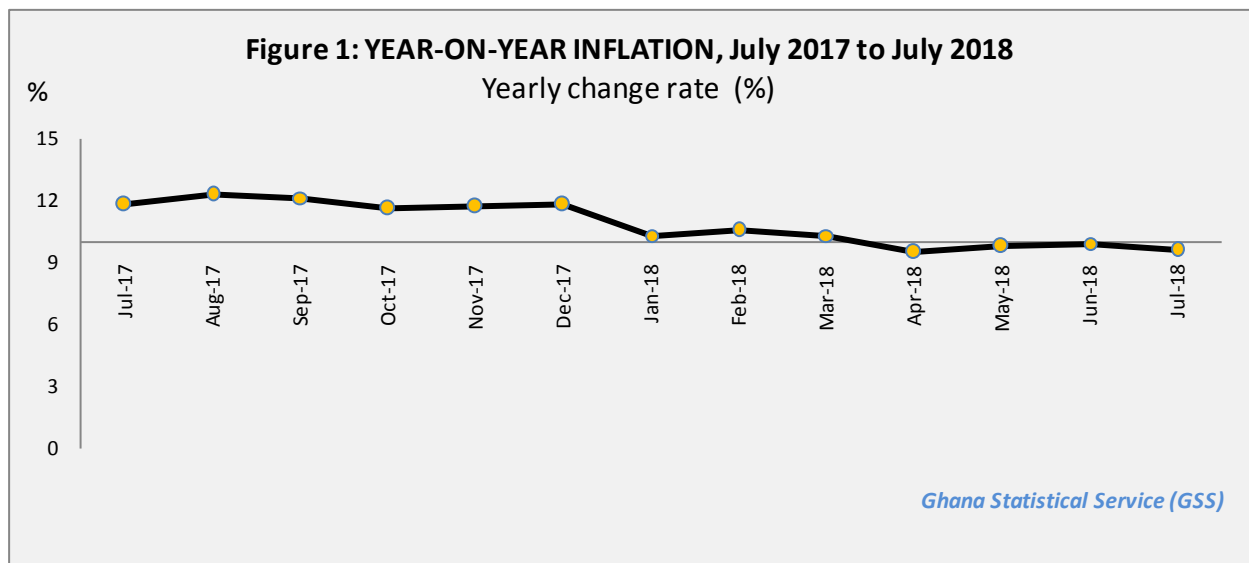
More detailed data in time series format is contained in the CPI User's guide on the GSS website ([www.statsghana.gov.gh](http://www.statsghana.gov.gh))

## HIGHLIGHTS FOR JULY 2018

### Inflation for July 2018 fell to 9.6%

The Consumer Price Index (CPI) measures the change over time in the general price level of goods and services that households acquire for the purpose of consumption, with reference to the price level in 2012, the base year, which has an index of 100.

The year-on-year inflation rate as measured by the CPI was 9.6 percent in July 2018 down by 0.4 percentage point from the 10.0 percent recorded in June 2018 (Figure 1). This rate of inflation for July 2018 is the percentage change in the Consumer Price Index (CPI) over the twelve-month period, from July 2017 to July 2018.



The monthly change rate for July 2018 was 0.4 percent compare with 1.0 percent recorded in June 2018.

### Food and non-food inflation for July 2018

The Food and non-alcoholic beverages group recorded a year-on-year inflation rate of 7.4 percent. This is 0.1 percentage point higher than the 7.3 percent recorded in June 2018. Six subgroups of the food and non-alcoholic beverages group recorded an inflation rate higher

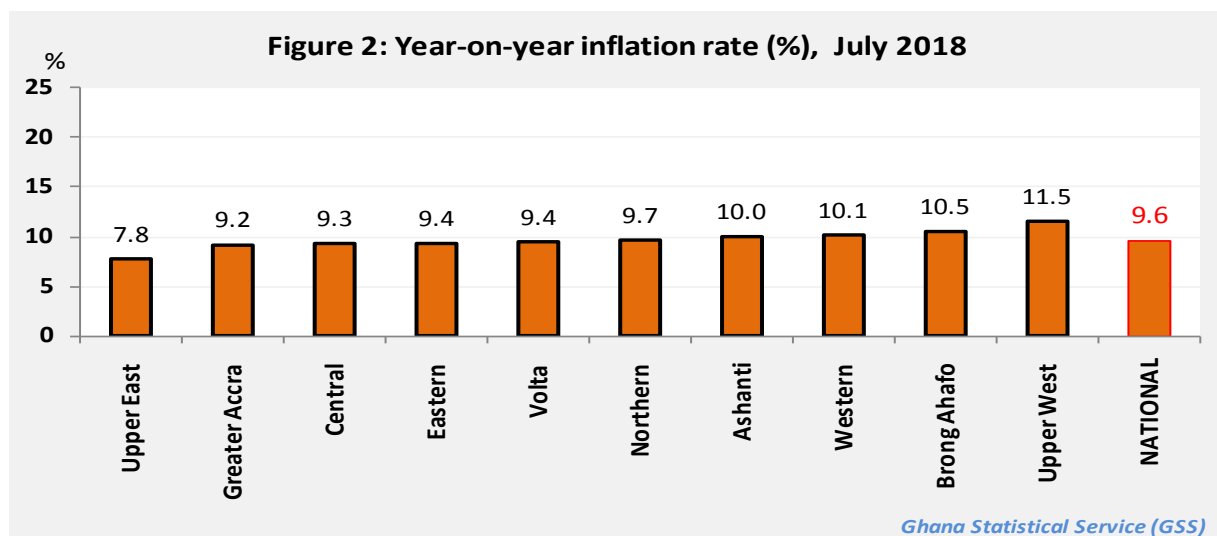
than the group's average rate of 7.4 percent. The subgroups were Coffee, tea and cocoa (11.3%), Fruits (9.7%), Meat and meat products (8.6%), Mineral water, soft drinks, fruit and vegetable juices (8.4%), Vegetables (8.4)% and Food products n.e.c (7.7%).

The non-food group recorded a year-on-year inflation rate of 10.7 percent in July 2018, compared to the rate of 11.2 percent recorded in June 2018. Five subgroups of the non-food group recorded year-on-year inflation rates higher than the group's average rate of 11.2 percent. Clothing and footwear (15.4%), Transport (15.0%), Recreation and Culture (13.4%), Furnishing, Household Equipment and Routine Maintenance (12.5%) and Miscellaneous goods and services (12.0%). Inflation was lowest in the Housing, Water, Electricity, Gas and Others Fuels subgroup (3.0%).

### .Regional differentials

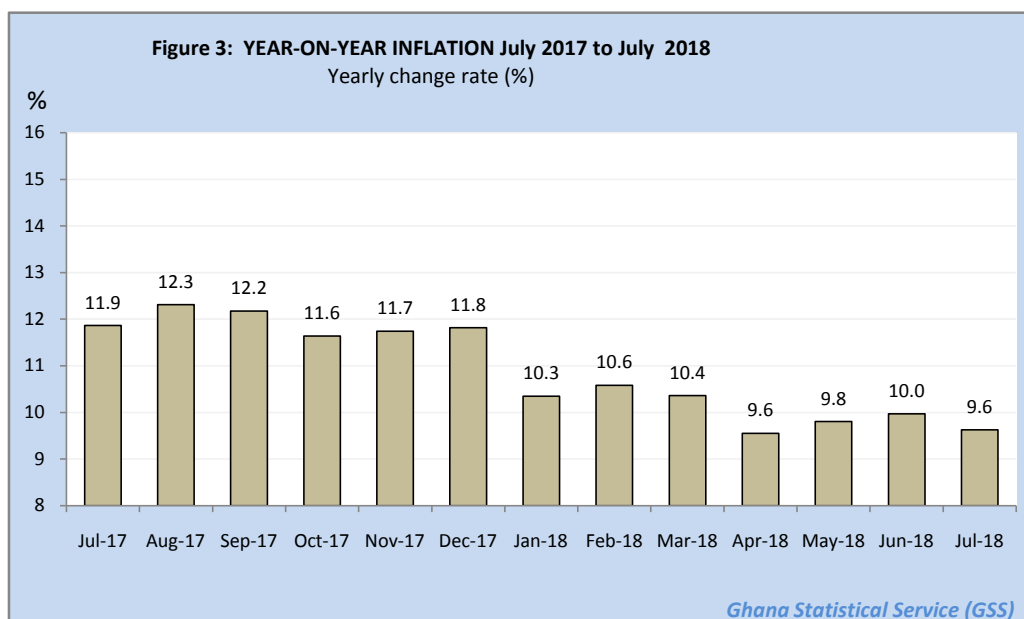
At the regional level, the year-on-year inflation rate ranged from 7.8 percent in the Upper East Region to 11.5 percent in Upper West region. Five regions (Upper West, Brong Ahafo, Western, Ashanti and Northern) recorded inflation rates above the national average of 9.6 percent.

### Year- on-year inflation by regions



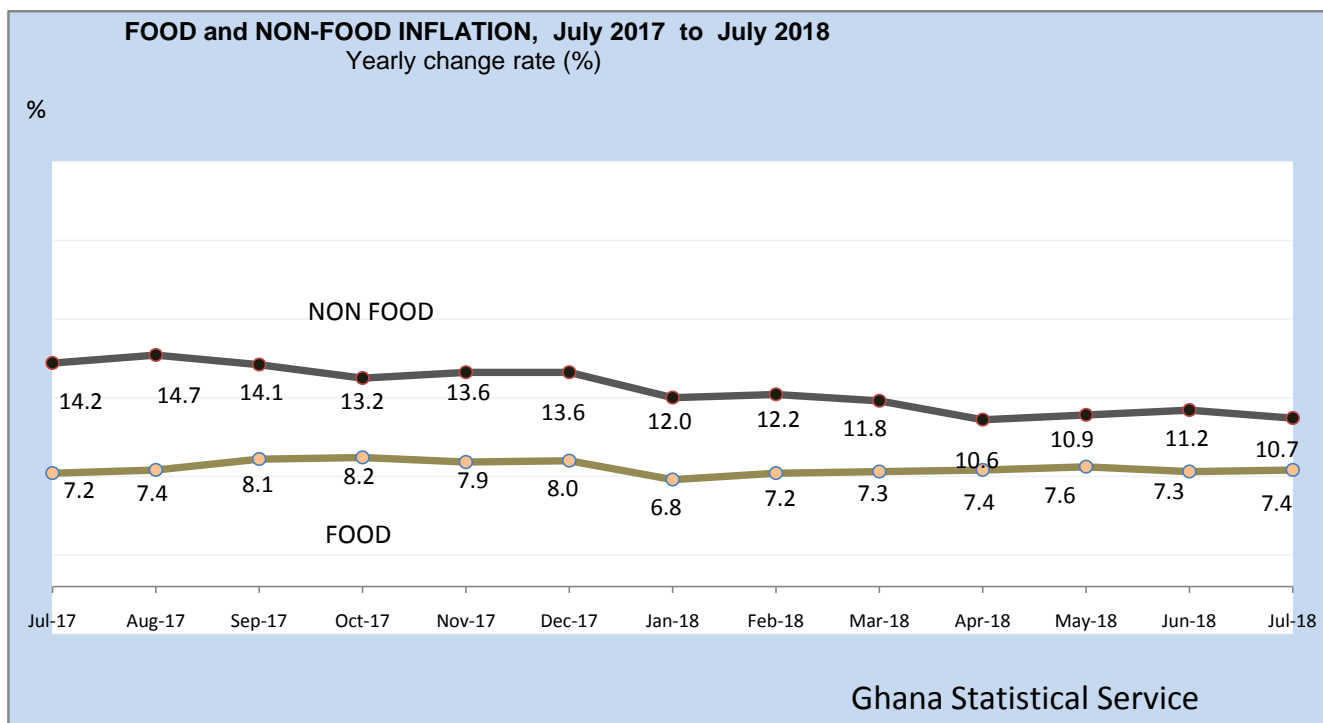
**Table 1: Consumer Price Index, July 2017 to July 2018**

Year / Month	Index 2012 = 100	Change rate (%)	
		Monthly (m/m)	Yearly(y/y)
Jul-17	201.7	0.7	11.9
Aug-17	201.3	-0.2	12.3
Sep-17	201.3	0.0	12.2
Oct-17	203.2	0.9	11.6
Nov-17	205.1	0.9	11.7
Dec-17	207.2	1.0	11.8
Jan-18	210.1	1.4	10.3
Feb-18	211.9	0.9	10.6
Mar-18	214.1	1.1	10.4
Apr-18	216.0	0.9	9.6
May-18	218.1	1.0	9.8
Jun-18	220.4	1.0	10.0
Jul-18	221.1	0.4	9.6



**Table 2: Food and non-food inflation , July 2017 to July 2018**

Year / Month	Year-on-year inflation (%)		
	Food and non- alcoholic beverages	Non-food	Combined Food and non-food
Jul-17	7.2	14.2	11.9
Aug-17	7.4	14.7	12.3
Sep-17	8.1	14.1	12.2
Oct-17	8.2	13.2	11.6
Nov-17	7.9	13.6	11.7
Dec-17	8.0	13.6	11.8
Jan-18	6.8	12.0	10.3
Feb-18	7.2	12.2	10.6
Mar-18	7.3	11.8	10.4
Apr-18	7.4	10.6	9.6
May-18	7.6	10.9	9.8
Jun-18	7.3	11.2	10.0
Jul-18	7.4	10.7	9.6

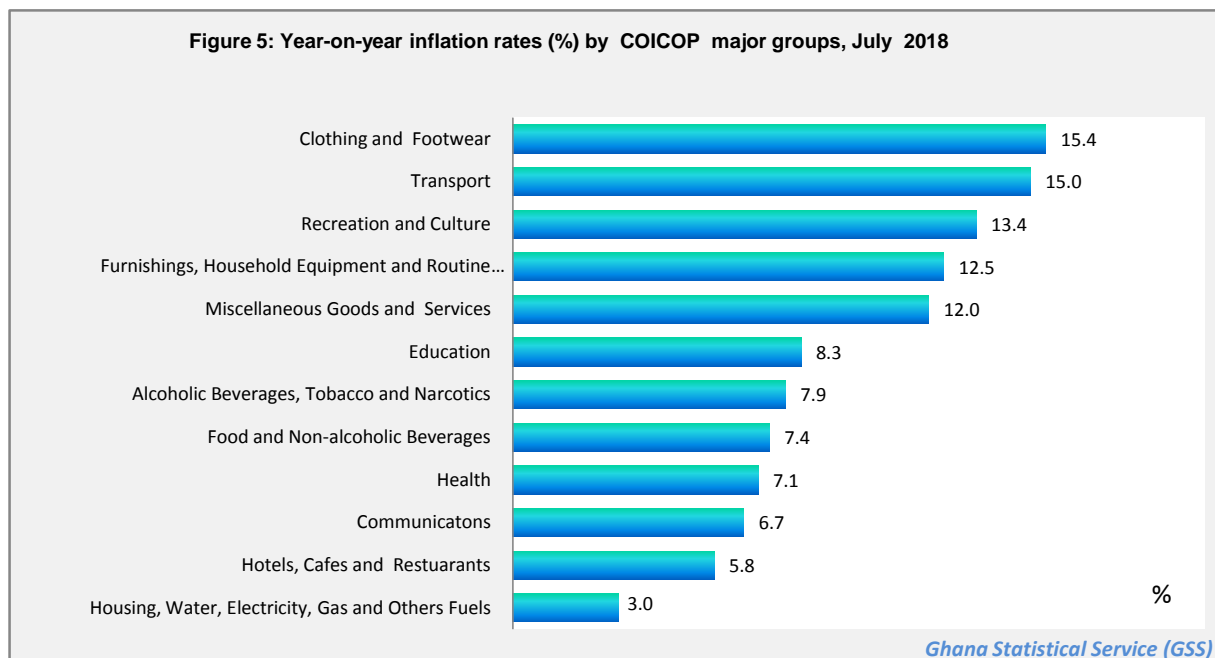


**Table 3: Inflation by COICOP\* major groups, July 2018**

item (COICOP classification)	Weight	Index 2012=100	Change rate (%)	
			Monthly	Yearly
<b>Combined (Food and non-food)</b>	<b>100</b>	<b>221.1</b>	<b>0.4</b>	<b>9.6</b>
Housing, Water, Electricity, Gas and Others Fuels	8.6	320.0	0.3	3.0
Hotels, Cafes and Restuarants	6.1	200.7	0.0	5.8
Communicatons	2.7	165.6	0.0	6.7
Health	2.4	206.3	0.5	7.1
Food and Non-alcoholic Beverages	43.9	157.7	0.3	7.4
Alcoholic Beverages, Tobacco and Narcotics	1.7	214.8	0.1	7.9
Education	3.9	230.4	0.0	8.3
Miscellaneous Goods and Services	7.1	241.0	0.6	12.0
Furnishings, Household Equipment and Routine Maintenance	4.7	263.8	0.4	12.5
Recreation and Culture	2.6	276.0	0.7	13.4
Transport	7.3	358.9	0.1	15.0
Clothing and Footwear	9.0	278.4	0.7	15.4

\* Classification of Individual Consumption by Purpose

**Figure 5: Year-on-year inflation rates (%) by COICOP major groups, July 2018**

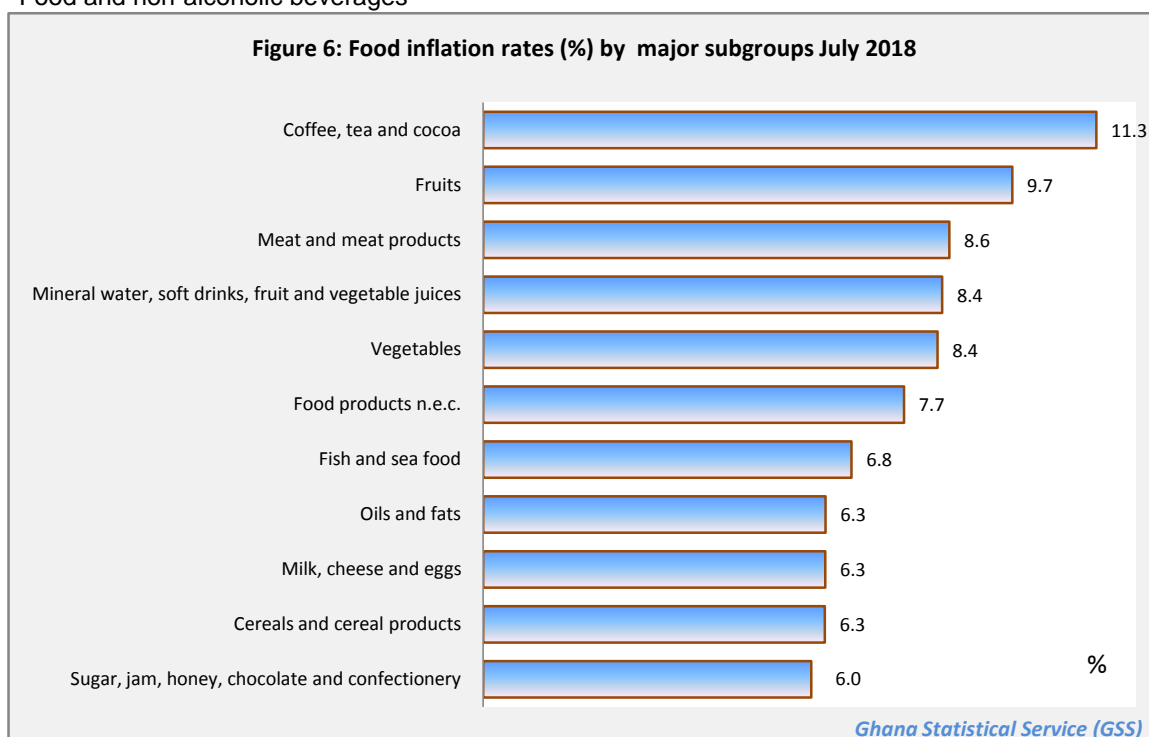




**Table 4: Food\* Inflation by subgroups, July 2018**

	Weight	Index 2012=100	Change rate (%)	
			Monthly	Yearly
<b>Food and non-alcoholic beverages</b>	<b>43.9</b>	<b>157.7</b>	<b>0.3</b>	<b>7.4</b>
Sugar, jam, honey, chocolate and confectionery	1.0	154.8	0.0	6.0
Cereals and cereal products	1.8	131.5	0.1	6.3
Milk, cheese and eggs	10.7	141.6	0.5	6.3
Oils and fats	1.8	148.9	0.0	6.3
Fish and sea food	9.6	147.0	0.0	6.8
Food products n.e.c.	0.8	146.0	0.0	7.7
Vegetables	9.8	126.4	0.5	8.4
Mineral water, soft drinks, fruit and vegetable juices	1.5	138.6	0.1	8.4
Meat and meat products	3.8	159.2	0.3	8.6
Fruits	2.2	138.0	0.6	9.7
Coffee, tea and cocoa	0.8	161.3	0.9	11.3

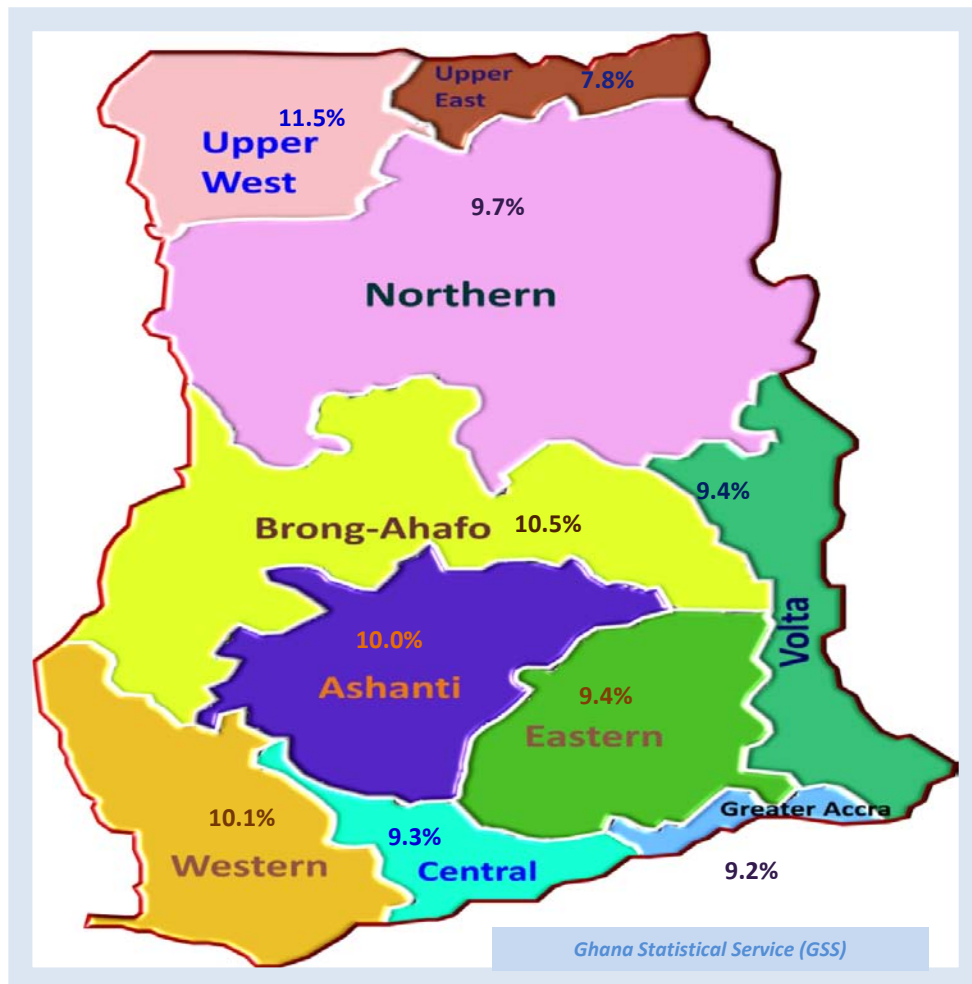
\* Food and non-alcoholic beverages



**Table 5: Regional CPI, July 2018**

Region	Index (2012=100)	Month-on-month inflation rate (%)	Year-on-year inflation rate (%)
Upper East Region	194.0	0.3	7.8
Greater Accra Region	229.5	0.3	9.2
Central Region	217.2	0.3	9.3
Eastern Region	217.3	0.4	9.4
Volta Region	205.7	0.4	9.4
Northern Region	212.7	0.4	9.7
Ashanti Region	230.7	0.3	10.0
Western Region	224.1	0.4	10.1
Brong Ahafo Region	213.7	0.4	10.5
Upper West Region	204.4	0.5	11.5
<b>NATIONAL</b>	<b>221.1</b>	<b>0.4</b>	<b>9.6</b>

**Figure 7: Regional inflation rates (Year-on-year) - July 2018**



**Table 6: Regional CPI and change rates, July 2018**

Region	Food and non-alcoholic Beverages	Non-food	Combined Food and non-food
<b>Index (2012=100)</b>			
Western Region	166.9	276.1	224.1
Central Region	155.2	272.4	217.2
Greater Accra Region	167.9	269.3	229.5
Eastern Region	153.7	285.0	217.3
Volta Region	153.7	258.2	205.7
Ashanti Region	150.6	280.2	230.7
Brong Ahafo Region	150.9	263.7	213.7
Northern Region	159.6	260.7	212.7
Upper East Region	127.9	256.7	194.0
Upper West Region	144.7	247.3	204.4
<b>NATIONAL</b>	157.7	270.8	221.1
<b>Month-on-month inflation rate (%)</b>			
Western Region	0.4	0.4	0.4
Central Region	0.3	0.3	0.3
Greater Accra Region	0.4	0.3	0.3
Eastern Region	0.3	0.4	0.4
Volta Region	0.3	0.4	0.4
Ashanti Region	0.3	0.3	0.3
Brong Ahafo Region	0.3	0.5	0.4
Northern Region	0.1	0.5	0.4
Upper East Region	0.1	0.4	0.3
Upper West Region	0.1	0.7	0.5
<b>NATIONAL</b>	0.3	0.4	0.4
<b>Year-on-year inflation rate (%)</b>			
Western Region	7.8	11.4	10.1
Central Region	7.4	10.3	9.3
Greater Accra Region	7.4	9.9	9.2
Eastern Region	6.9	10.8	9.4
Volta Region	7.3	10.8	9.4
Ashanti Region	8.2	10.7	10.0
Brong Ahafo Region	7.9	11.8	10.5
Northern Region	6.6	11.5	9.7
Upper East Region	3.3	10.0	7.8
Upper West Region	5.5	14.2	11.5
<b>NATIONAL</b>	7.4	10.7	9.6