



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

Statistical Bulletin

**CONSUMER PRICE INDEX (CPI)**

**January 2018**

*New series (2012=100)*

**Ghana Statistical Service (GSS)**

P.O. Box GP 1098, Accra

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

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**For technical enquiries contact:**

Ghana Statistical Service (GSS), Head Office  
Economic Statistics Division  
Tel No: +233-302-664382  
Email:  
[econstats@statsghana.gov.gh](mailto:econstats@statsghana.gov.gh)

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## Consumer Price Index (CPI) for January 2018

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### Note:

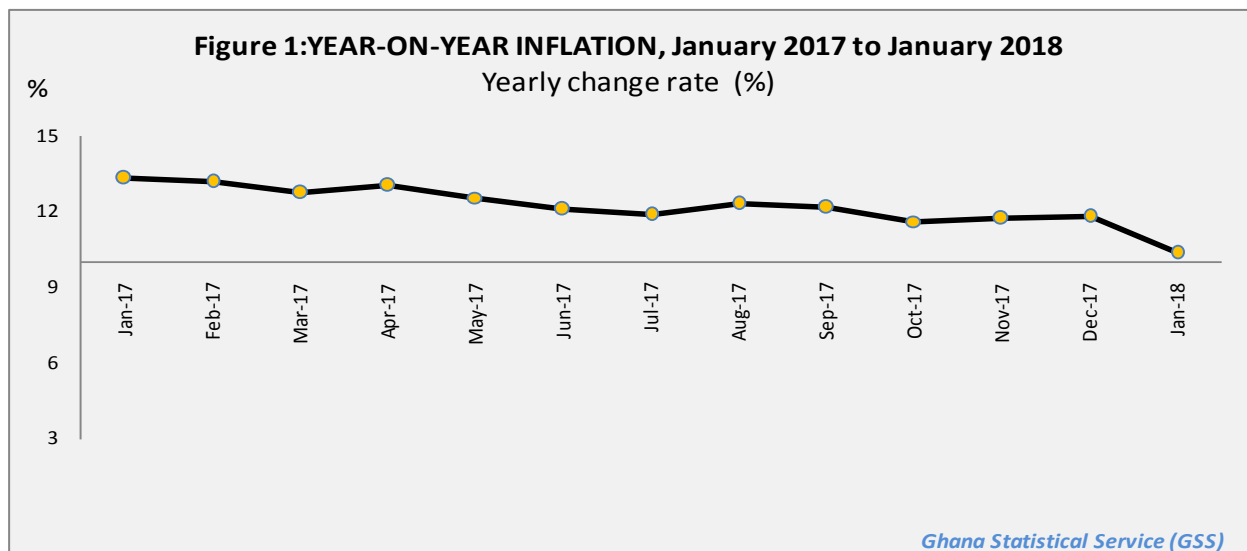
More detailed data in time series format is contained in the CPI User's guide on the GSS website ([www.statsghana.gov.gh](http://www.statsghana.gov.gh))

## HIGHLIGHTS FOR JANUARY 2018

### Inflation for January 2018 is 10.3%

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 10.3 percent in January 2018 down by 1.5 percentage points from the 11.8 percent recorded in December 2017 (Figure 1). This rate of inflation for January 2018 is the percentage change in the Consumer Price Index (CPI) over the twelve-month period, from January 2017 to January 2018.



The monthly change rate for January 2018 was 1.4 percent compared with the 1.0 percent recorded in December 2017.

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

The Food and non-alcoholic beverages group recorded a year-on-year inflation rate of 6.8 percent. This is 1.2 percentage points lower than the 8.0 percent recorded in December 2017. Six subgroups of the food and non-alcoholic beverages group recorded an inflation rate higher

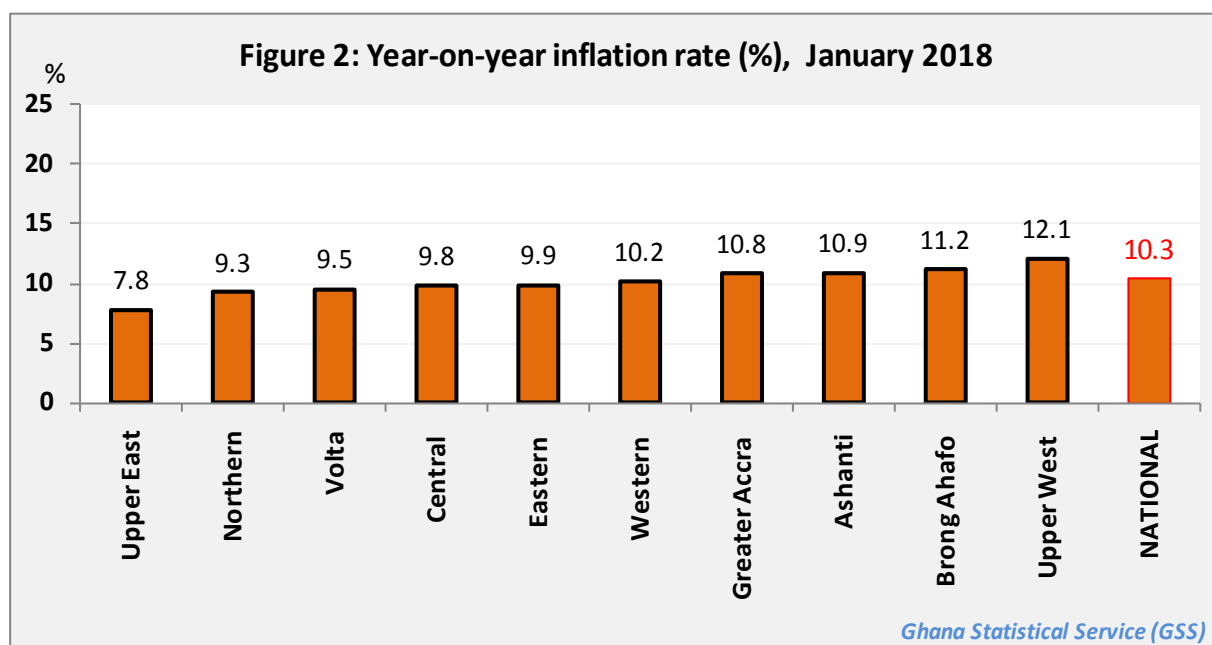
than the group's average rate of 6.8 percent. The subgroups were Fruits (9.2%), Vegetables (8.4%), Coffee, tea and cocoa (8.2%), Mineral water, soft drinks, fruit and vegetable juices (7.7%), Food products n.e.c (7.4%) and Meat and meat products (7.3%).

The non-food group recorded a year-on-year inflation rate of 12.0 percent in January 2018, compared to the rate of 13.6 percent recorded in December 2017. Five subgroups of the non-food group recorded year-on-year inflation rates higher than the group's average rate of 12.0 percent. Transport (17.9%), Clothing and footwear (16.7%), Recreation and Culture (13.7%), Miscellaneous goods and services (12.7%) and Furnishing, Household Equipment and Routine Maintenance (12.1%)

### .Regional differentials

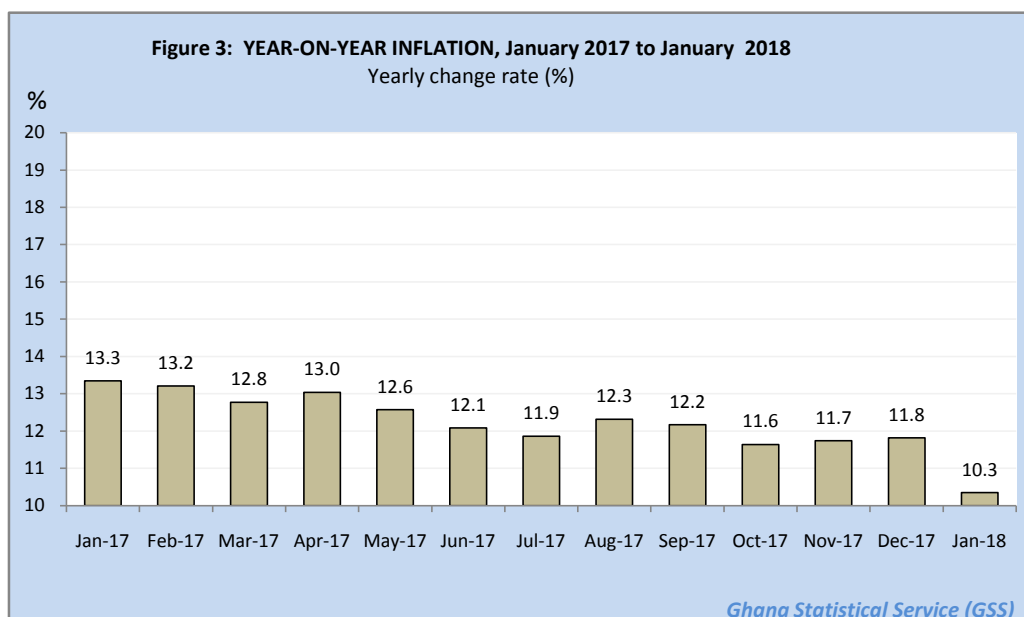
At the regional level, the year-on-year inflation rate ranged from 7.8 percent in the Upper East Region to 12.1 percent in Upper West region. Four regions (Upper West, Brong Ahafo, Ashanti and Greater Accra,) recorded inflation rates above the national average of 10.3 percent. Upper East region recorded the lowest inflation rate (7.8%).

### Year- on-year inflation by regions



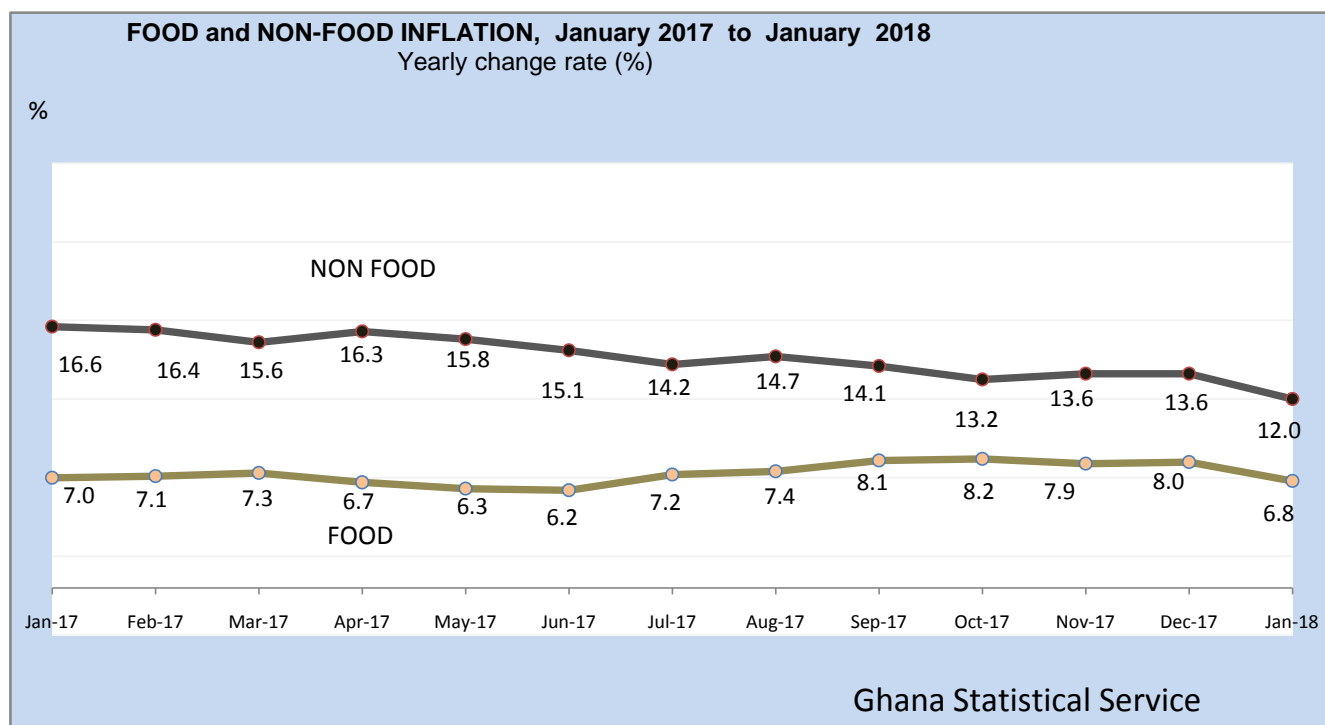
**Table 1: Consumer Price Index, January 2017 to January 2018**

Year / Month	Index 2012 = 100	Change rate (%)	
		Monthly (m/m)	Yearly(y/y)
Jan-17	190.4	2.8	13.3
Feb-17	191.6	0.6	13.2
Mar-17	194.0	1.3	12.8
Apr-17	197.2	1.6	13.0
May-17	198.6	0.7	12.6
Jun-17	200.4	0.9	12.1
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



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

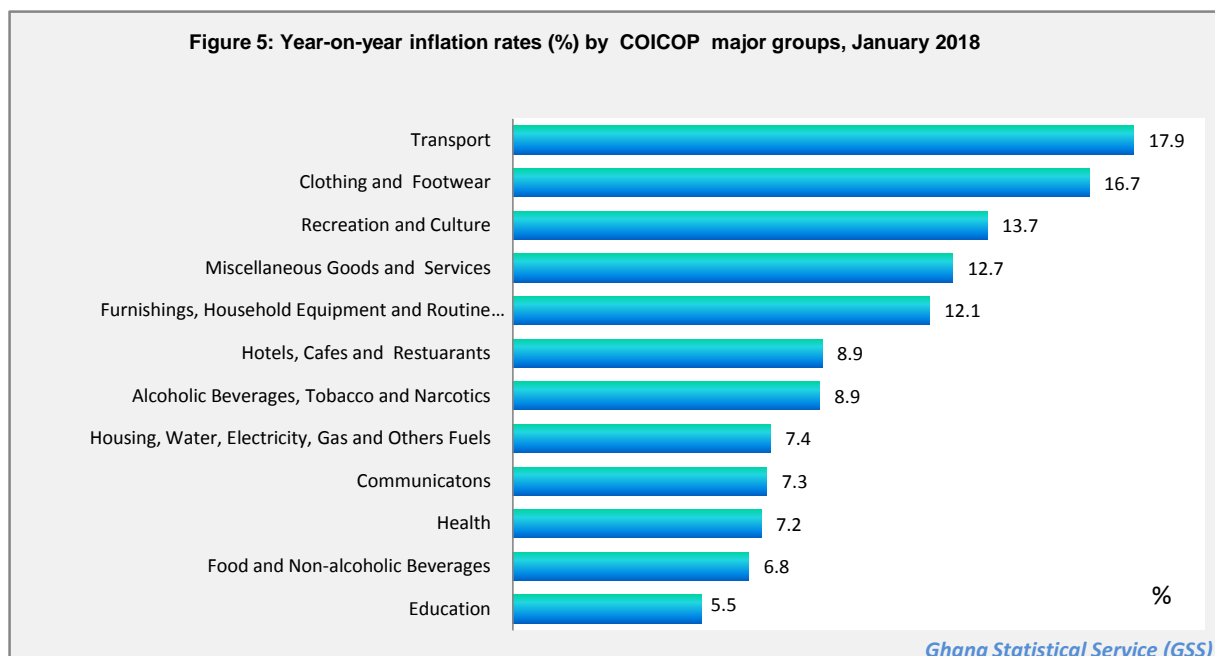
Year / Month	Year-on-year inflation (%)		
Jan-17	7.0	16.6	13.3
Feb-17	7.1	16.4	13.2
Mar-17	7.3	15.6	12.8
Apr-17	6.7	16.3	13.0
May-17	6.3	15.8	12.6
Jun-17	6.2	15.1	12.1
Jul-17	7.2	14.2	11.9
Aug-17	7.4	14.7	12.3
Sep-17	8.1	14.1	12.2
Oct-17	8.2	13.2	11.6
Nov-17	7.9	13.6	11.7
Dec-17	8.0	13.6	11.8
Jan-18	6.8	12.0	10.3



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

item (COICOP classification)	Weight	Index 2012=100	Change rate (%)	
			Monthly	Yearly
<b>Combined (Food and non-food)</b>	<b>100</b>	<b>210.1</b>	<b>1.4</b>	<b>10.3</b>
Education	3.9	220.0	1.3	5.5
Food and Non-alcoholic Beverages	43.9	149.0	2.1	6.8
Health	2.4	200.4	1.6	7.2
Communicatons	2.7	161.2	0.5	7.3
Housing, Water, Electricity, Gas and Others Fuels	8.6	321.5	0.8	7.4
Alcoholic Beverages, Tobacco and Narcotics	1.7	206.9	1.1	8.9
Hotels, Cafes and Restuarants	6.1	195.0	0.8	8.9
Furnishings, Household Equipment and Routine Maintenance	4.7	249.5	1.4	12.1
Miscellaneous Goods and Services	7.1	228.4	1.2	12.7
Recreation and Culture	2.6	260.6	1.3	13.7
Clothing and Footwear	9.0	261.5	1.4	16.7
Transport	7.3	328.9	0.9	17.9

\* Classification of Individual Consumption by Purpose

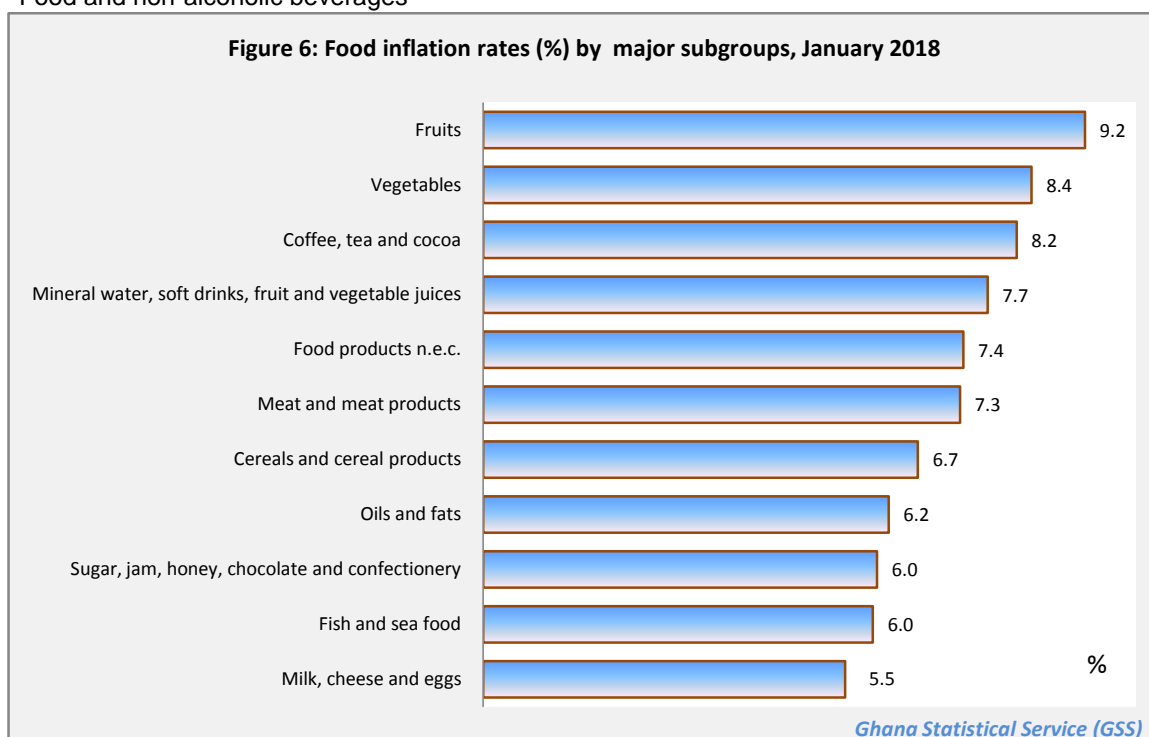




**Table 4: Food\* Inflation by subgroups, January 2018**

	Weight	Index 2012=100	Change rate (%)	
			Monthly	Yearly
<b>Food and non-alcoholic beverages</b>	<b>43.9</b>	<b>149.0</b>	<b>2.1</b>	<b>6.8</b>
Milk, cheese and eggs	10.7	141.6	1.6	5.5
Fish and sea food	9.6	147.0	2.2	6.0
Sugar, jam, honey, chocolate and confectionery	1.0	154.8	1.7	6.0
Oils and fats	1.8	148.9	2.2	6.2
Cereals and cereal products	1.8	131.5	2.5	6.7
Meat and meat products	3.8	159.2	2.7	7.3
Food products n.e.c.	0.8	146.0	1.9	7.4
Mineral water, soft drinks, fruit and vegetable juices	1.5	138.6	2.1	7.7
Coffee, tea and cocoa	0.8	161.3	2.2	8.2
Vegetables	9.8	126.4	2.2	8.4
Fruits	2.2	138.0	2.9	9.2

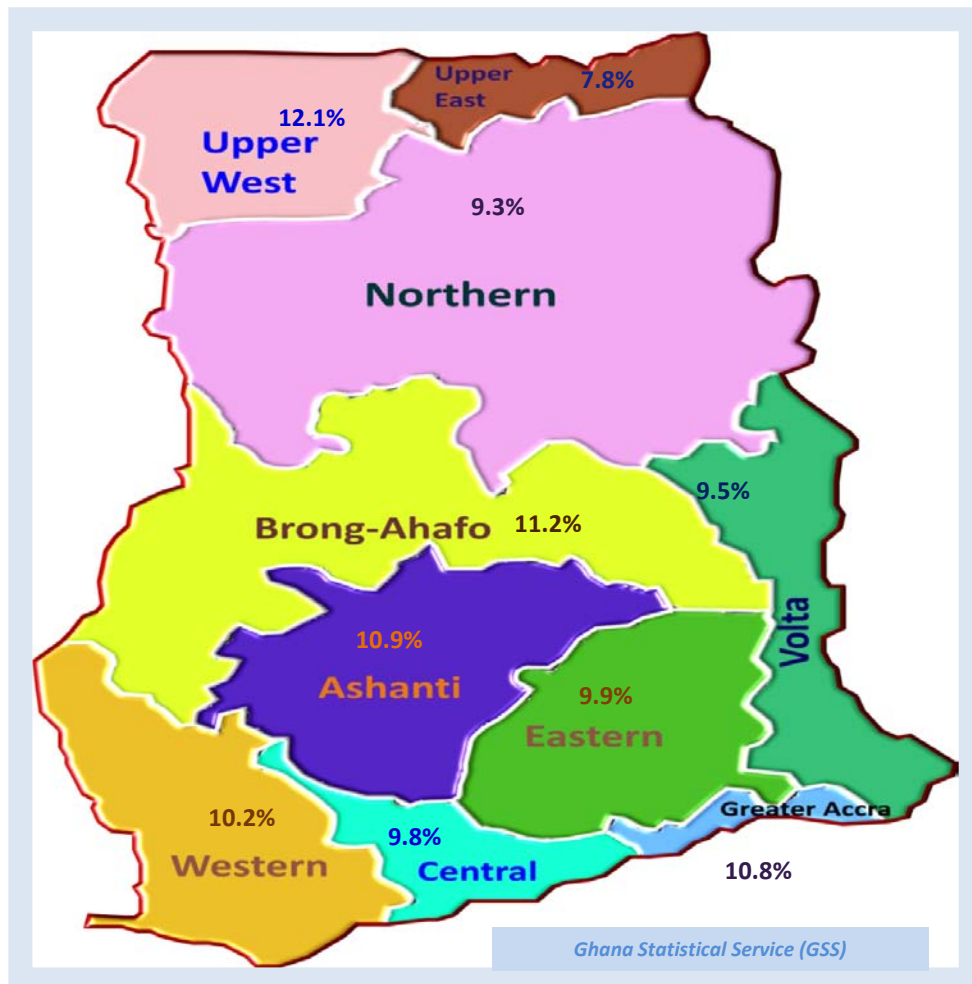
\* Food and non-alcoholic beverages



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

Region	Index (2012=100)	Month-on-month inflation rate (%)	Year-on-year inflation rate (%)
Upper East Region	185.1	0.7	7.8
Northern Region	201.9	1.6	9.3
Volta Region	195.1	1.5	9.5
Central Region	206.1	1.4	9.8
Eastern Region	206.1	1.5	9.9
Western Region	211.9	1.5	10.2
Greater Accra Region	219.1	1.3	10.8
Ashanti Region	218.8	1.4	10.9
Brong Ahafo Region	202.5	1.5	11.2
Upper West Region	192.7	1.7	12.1
<b>NATIONAL</b>	<b>210.1</b>	<b>1.4</b>	<b>10.3</b>

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



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

Region	Food and non-alcoholic Beverages	Non-food	Combined Food and non-food
<b>Index (2012=100)</b>			
Western Region	157.5	261.3	211.9
Central Region	146.7	258.9	206.1
Greater Accra Region	158.7	258.2	219.1
Eastern Region	145.3	270.8	206.1
Volta Region	145.3	245.4	195.1
Ashanti Region	142.0	266.3	218.8
Brong Ahafo Region	142.3	250.3	202.5
Northern Region	151.3	247.8	201.9
Upper East Region	121.9	245.1	185.1
Upper West Region	137.7	232.2	192.7
<b>NATIONAL</b>	149.0	257.9	210.1
<b>Month-on-month inflation rate (%)</b>			
Western Region	2.1	1.1	1.5
Central Region	2.2	1.0	1.4
Greater Accra Region	1.9	1.1	1.3
Eastern Region	2.2	1.1	1.5
Volta Region	2.0	1.1	1.5
Ashanti Region	2.6	1.0	1.4
Brong Ahafo Region	2.2	1.2	1.5
Northern Region	2.3	1.1	1.6
Upper East Region	0.0	1.0	0.7
Upper West Region	1.9	1.6	1.7
<b>NATIONAL</b>	2.1	1.1	1.4
<b>Year-on-year inflation rate (%)</b>			
Western Region	6.6	12.2	10.2
Central Region	6.9	11.3	9.8
Greater Accra Region	7.2	12.3	10.8
Eastern Region	6.2	12.1	9.9
Volta Region	6.0	11.7	9.5
Ashanti Region	8.1	11.8	10.9
Brong Ahafo Region	6.5	13.4	11.2
Northern Region	5.7	11.3	9.3
Upper East Region	3.0	10.3	7.8
Upper West Region	4.9	15.4	12.1
<b>NATIONAL</b>	6.8	12.0	10.3