

GHANA STATISTICAL SERVICE (GSS) Statistics for Development and Progress

**Statistical Bulletin** 

## CONSUMER PRICE INDEX (CPI) October 2015

New series (2012=100)

Ghana Statistical Service (GSS) P.O. Box GP 1098, Accra www. statsghana.gov.gh Ghana Statistical Service (GSS)

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Consumer Price Index (CPI) for OCTOBER 2015

CONTENTS	2
Highlights for October 2015	3
Tables	5
Table 1: Consumer Price Index October 2014 to October 2015	5
Table 2: Food and non-food inflation, October 2014 to October 2015	6
Table 3: Inflation by COICOP* major groups, October 2015	7
Table 4: Food* Inflation by subgroups, October 2015	8
Table 5: Regional CPI, October 2015	9
Table 6: Regional CPI and change rates, October 2015	10

#### Note:

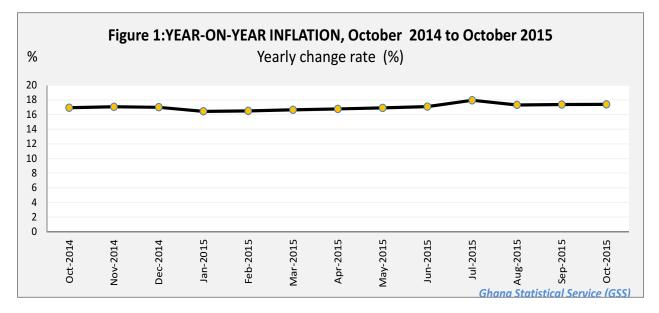
More detailed time series data is contained in the CPI User's guide on the GSS website (www.statsghana.gov.gh)

#### **HIGHLIGHTS FOR OCTOBER 2015**

#### Inflation Rate for October 2015 is 17.4%

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 stood at 17.4 percent in October 2015, same as the rate recorded in September 2015, (Figure 1). This rate of inflation for October 2015 is the percentage change in the Consumer Price Index (CPI) over the twelve-month period, from October 2014 to October 2015.



The monthly change rate for October 2015 was 2.7 percent compared to the -0.1 percent recorded for September 2015.

#### Food and non-food inflation for October 2015

The Food and non-alcoholic beverages group recorded a year-on-year inflation rate of 7.8 percent; which is the same rate as recorded for September 2015.

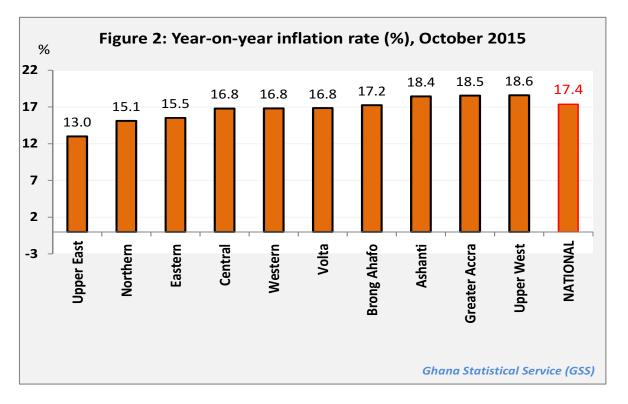
Two subgroups of the food and non-alcoholic beverages group recorded inflation rates higher than the group's average rate of 7.8 percent. These are vegetables (13.4%) and mineral water, soft drinks, fruit and vegetable juices (8.5%).

The non-food group recorded a year-on-year inflation rate of 23.0 percent in October 2015, compared with the 23.2 percent recorded in September 2015.

Six subgroups of the non-food group recorded year-on-year inflation rates higher than the group's average of 23.0 percent. Recreation and culture recorded the highest inflation rate of 29.9 percent, followed by Education (28.8%), Transport (25.7%), Clothing and footwear (24.5%), Furnishing, household equipment and routine maintenance (24.5%) and Housing, water, electricity, gas and other fuels (23.1%). Inflation was lowest in the Communication subgroup (13.8%).

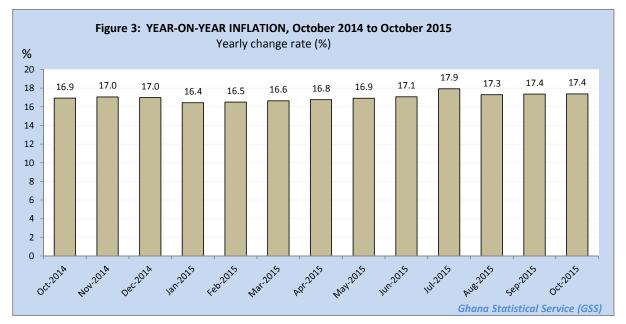
#### **Regional differentials**

At the regional level, the year-on-year inflation rate ranged from 13.0 percent in the Upper East Region to 18.6 percent in the Upper West Region (Figure 2). Three regions (Upper West, Greater Accra and Ashanti) recorded inflation rates above the national average of 17.4 percent.



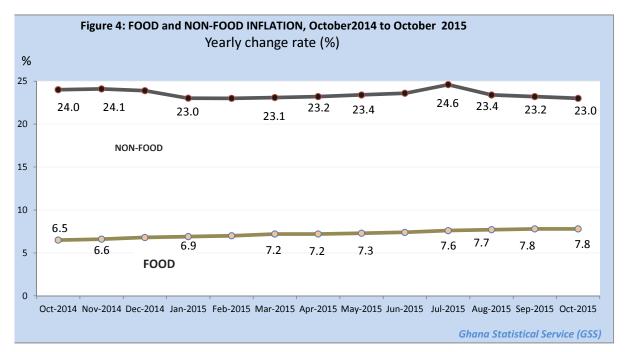
Year / Month	Index 2012 = 100	Change	rate (%)
		Monthly (m/m)	Yearly(y/y)
Oct-2014	133.9	2.7	16.9
Nov-2014	135.1	0.9	17.0
Dec-2014	136.4	1.0	17.0
Jan-2015	141.1	3.4	16.4
Feb-2015	142.8	1.2	16.5
Mar-2015	144.3	1.0	16.6
Apr-2015	146.9	1.8	16.8
May-2015	148.4	1.0	16.9
Jun-2015	151.0	1.8	17.1
Jul-2015	154.5	2.3	17.9
Aug-2015	153.3	-0.7	17.3
Sep-2015	153.1	-0.1	17.4
Oct-2015	157.2	2.7	17.4

# Table 1: Consumer Price Index, October 2014 to October 2015 (new series)



	Year-on-year inflation (%)		
Year / Month	Food and non- alcoholicNon-foodbeverages		Combined Food and non- food
Oct-2014	6.5	24.0	16.9
Nov-2014	6.6	24.1	17.0
Dec-2014	6.8	23.9	17.0
Jan-2015	6.9	23.0	16.4
Feb-2015	7.0	23.0	16.5
Mar-2015	7.2	23.1	16.6
Apr-2015	7.2	23.2	16.8
May-2015	7.3	23.4	16.9
Jun-2015	7.4	23.6	17.1
Jul-2015	7.6	24.6	17.9
Aug-2015	7.7	23.4	17.3
Sep-2015	7.8	23.2	17.4
Oct-2015	7.8	23.0	17.4

# Table 2: Food and non-food inflation, October 2014 to October 2015 (new series)

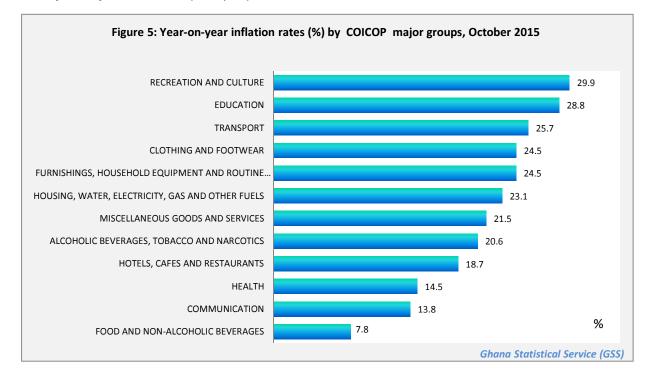


## Table 3: Inflation by COICOP\* major groups, October 2015

(new series)

		Index 2012=100	Change ra	te (%)
item (COICOP classification)	Weight		Monthly	Yearly
Combined (Food and non-food)	100.0	157.2	2.7	17.4
FOOD AND NON-ALCOHOLIC BEVERAGES	43.9	121.0	0.1	7.8
COMMUNICATION	2.7	131.6	2.7	13.8
HEALTH	2.4	153.7	3.5	14.5
HOTELS, CAFES AND RESTAURANTS	6.1	153.2	4.5	18.7
ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS	1.7	161.9	3.7	20.6
MISCELLANEOUS GOODS AND SERVICES	7.1	171.0	2.7	21.5
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE	8.6	239.8	4.2	23.1
MAINTENANCE	4.7	172.1	5.2	24.5
CLOTHING AND FOOTWEAR	9.0	180.1	4.7	24.5
TRANSPORT	7.3	212.3	4.3	25.7
EDUCATION	3.9	157.8	5.4	28.8
RECREATION AND CULTURE	2.6	173.5	6.9	29.9

\* Classification of Individual Consumption by Purpose

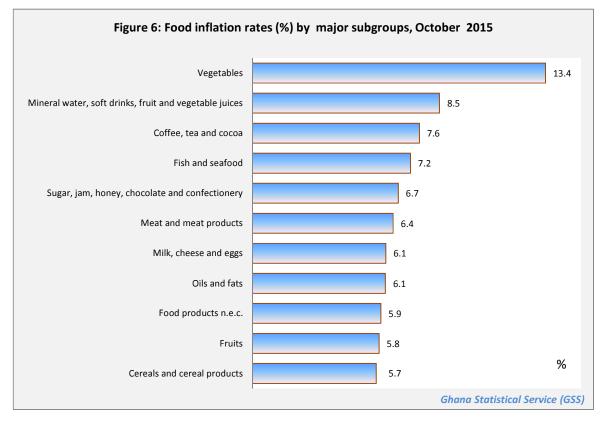


### Table 4: Food\* Inflation by subgroups, October 2015

(new series)

		Index 2012=100	Change	rate (%)
	Weight		Monthly	Yearly
Food and non-alcoholic beverages	43.9	121.0	0.1	7.8
Cereals and cereal products	10.7	123.3	0.0	5.7
Fruits	1.8	113.0	0.1	5.8
Food products n.e.c.	0.8	125.9	0.0	5.9
Oils and fats	2.2	118.1	0.0	6.1
Milk, cheese and eggs	1.8	127.4	0.0	6.1
Meat and meat products	3.8	130.9	0.0	6.4
Sugar, jam, honey, chocolate and confectionery	1.0	129.8	0.0	6.7
Fish and seafood	9.6	119.2	0.0	7.2
Coffee, tea and cocoa	0.8	132.2	0.8	7.6
Mineral water, soft drinks, fruit and vegetable juices	1.5	107.5	1.0	8.5
Vegetables	9.8	111.7	0.0	13.4

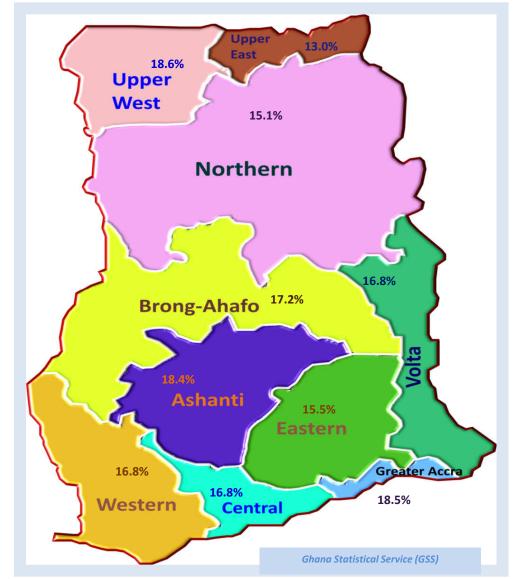
\* Food and non-alcoholic beverages



# Table 5: Regional CPI, October 2015 (new series)

Region	Index (2012=100)	Month-on- month inflation rate (%)	Year-on-year inflation rate (%)
Upper East Region	143.5	2.2	13.0
Northern Region	153.9	2.0	15.1
Eastern Region	156.4	2.1	15.5
Central Region	158.4	2.1	16.8
Western Region	159.7	2.4	16.8
Volta Region	150.6	2.1	16.8
Brong Ahafo Region	150.7	2.9	17.2
Ashanti Region	162.7	3.0	18.4
Greater Accra Region	159.2	3.3	18.5
Upper West Region	144.5	2.7	18.6
NATIONAL	157.2	2.7	17.4

Figure 7: Regional inflation rates (Year-on-year) -October 2015



#### Table 6: Regional CPI and change rates, October 2015

(new series)

(new series) Region	<b>Food</b> and non- alcoholic Beverages	Non-food	Combined Food and non-food		
Index (2012=100)					
Western Region	124.1	192.1	159.7		
Central Region	118.4	193.9	158.4		
Greater Accra Region	126.9	180.2	159.2		
Eastern Region	119.9	195.4	156.4		
Volta Region	120.6	180.8	150.6		
Ashanti Region	115.4	192.0	162.7		
Brong Ahafo Region	116.2	178.1	150.7		
Northern Region	128.6	176.8	153.9		
Upper East Region	103.2	181.7	143.5		
Upper West Region	120.1	162.1	144.5		
NATIONAL	121.0	178.3	157.2		
Mor	nth-on-month inflation rate	(%)			
Western Region	0.1	3.9	2.4		
Central Region	0.1	3.3	2.1		
Greater Accra Region	0.1	4.8	3.3		
Eastern Region	0.0	3.5	2.1		
Volta Region	0.1	3.6	2.1		
Ashanti Region	0.1	4.1	3.0		
Brong Ahafo Region	0.0	4.4	2.9		
Northern Region	-0.2	3.5	2.0		
Upper East Region	0.4	3.1	2.2		
Upper West Region	-0.1	4.2	2.7		
NATIONAL	0.1	4.1	2.7		
Year-on-year inflation rate (%)					
Western Region	7.6	23.0	16.8		
Central Region	8.4	21.9	16.8		
Greater Accra Region	7.9	24.1	18.5		
Eastern Region	7.5	21.5	15.5		
Volta Region	8.7	23.0	16.8		
Ashanti Region	8.3	22.7	18.4		
Brong Ahafo Region	5.7	24.3	17.2		
Northern Region	8.1	20.2	15.1		
Upper East Region	2.5	19.6	13.0		
Upper West Region	8.0	25.1	18.6		
NATIONAL	7.8	23.0	17.4		