

GHANA STATISTICAL SERVICE (GSS) Statistics for Development and Progress

**Statistical Bulletin** 

### CONSUMER PRICE INDEX (CPI)

February 2016

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 FEBRUARY 2016

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#### Note:

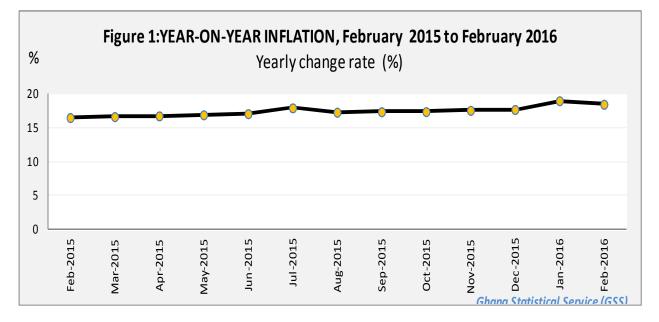
More detailed time series data are contained in the CPI User's guide on the GSS website (www.statsghana.gov.gh)

#### **HIGHLIGHTS FOR FEBRUARY 2016**

#### Inflation Rate for February 2016 is 18.5%

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 18.5 percent in February 2016, down by 0.5 percentage point from the 19.0 percent recorded in January 2016, (Figure 1). This rate of inflation for February 2016 is the percentage change in the Consumer Price Index (CPI) over the twelve-month period, from February 2015 to February 2016.



The monthly change rate for February 2016 was 0.7 percent compared to the 4.6 percent recorded for January 2016.

#### Food and non-food inflation for February 2016

The Food and non-alcoholic beverages group recorded a year-on-year inflation rate of 8.3 percent. This is 0.1 percentage point higher than the 8.2 percent recorded for January 2016.

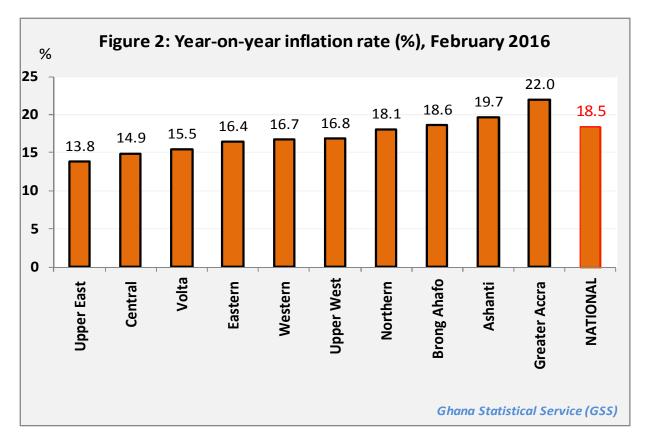
Six subgroups of the food and non-alcoholic beverages group recorded inflation rates higher than the group's average rate of 8.3 percent. These are Mineral water, soft drinks, fruit and vegetable juices (11.7%), Coffee, tea and cocoa (11.0%), Sugar, jam, honey chocolate and confectionery (10.0%), vegetables (9.9%), Food products n.e.c (9.6%) and Oils and fats (8.5%).

The non-food group recorded a year-on-year inflation rate of 24.5 percent in February 2016, compared with the 25.5 percent recorded in January 2016.

Four subgroups of the non-food group recorded year-on-year inflation rates higher than the group's average of 24.5 percent. Housing, water, electricity, gas and other fuels recorded the highest inflation rate of 41.0 percent, followed by Transport with 30.4 percent, Education with (25.4%) and Recreation and Culture (25.3%). Inflation was lowest in the Communication subgroup (14.5%).

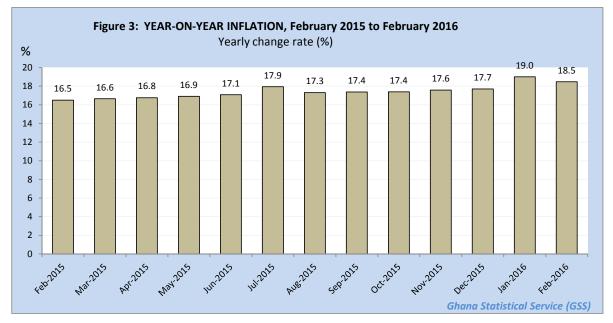
#### **Regional differentials**

At the regional level, the year-on-year inflation rate ranged from 13.8 percent in the Upper East Region to 22.0 percent in the Greater Accra Region (Figure 2). Three regions (Brong Ahafo, Ashanti and Greater Accra) recorded inflation rates above the national average of 18.5 percent.



Year / Month	Index 2012 = 100	Change	rate (%)
		Monthly (m/m)	Yearly(y/y)
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
Nov-2015	158.9	1.0	17.6
Dec-2015	160.6	1.1	17.7
Jan-2016	168.0	4.6	19.0
Feb-2016	169.2	0.7	18.5

# Table 1: Consumer Price Index, February 2015 to February 2016 (new series)



new series)					Year	r-on-year	· inflatio	n (%)	
Year / Month				alc	and non- oholic erages		-food	Comb Food at foo	nd non
F	eb-15				7.0	23	3.0	1	6.5
N	lar-15				7.2	23	8.1	1	6.6
A	pr-15				7.2	23	3.2	1	6.8
Μ	lay-15				7.3	23	8.4	1	6.9
J	un-15				7.4	23	8.6	1	7.1
J	ul-15				7.6	24	l.6	1	7.9
A	ug-15				7.7	23	8.4	1	7.3
S	ep-15				7.8	23	8.2	1	7.4
C	)ct-15				7.8	23	3.0	1	7.4
Ν	ov-15				7.9	23	8.2	1	7.6
D	ec-15				8.0	23	8.3	1	7.7
J	an-16				8.2	25	5.5	1	9.0
F	eb-16				8.3	24	1.5	1	8.5
Figure 4: FOC		FOOD INFI Yearly cha		-	15 to Febru	ary 2016			
23.2 23.0 23.1 NON-FC	23.4	23.6	24.6	23.4 2	3.2 23.0	23.2	23.3	25.5	24.5
7.0 7.2 7.2 FOOL	7.3	0 7.4	7.6	7.7	7.8 7.8	7.9	8.0	8.2	8.3

Jul-15

Aug-15

Sep-15

Oct-15

Nov-15

Dec-15

Jan-16

Feb-16

Feb-15

Mar-15

Apr-15

May-15

Jun-15

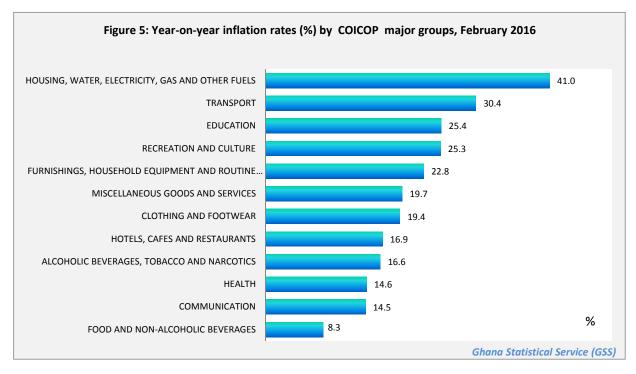
# Table 2: Food and non-food inflation, February 2015 to February 2016 (new series)

Table 3	3: Inflation	by COICOP*	major groups,	February 2016

(	new	series	)

		Index 2012=100	Change ra	te (%)
item (COICOP classification)	Weight		Monthly	Yearly
Combined (Food and non-food)	100.0	169.2	0.7	18.5
FOOD AND NON-ALCOHOLIC BEVERAGES	43.9	131.2	0.6	8.3
COMMUNICATION	2.7	135.6	1.7	14.5
HEALTH	2.4	159.9	1.1	14.6
ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS	1.7	168.0	0.5	16.6
HOTELS, CAFES AND RESTAURANTS	6.1	158.1	0.1	16.9
MISCELLANEOUS GOODS AND SERVICES	7.1	177.1	1.3	19.7
CLOTHING AND FOOTWEAR	9.0	192.1	1.2	19.4
EDUCATION	3.9	174.5	4.7	25.4
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE MAINTENANCE	4.7	183.6	0.7	22.8
RECREATION AND CULTURE	2.6	188.9	2.6	25.3
TRANSPORT	7.3	226.3	1.1	30.4
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	8.6	280.1	-2.3	41.0

\* Classification of Individual Consumption by Purpose

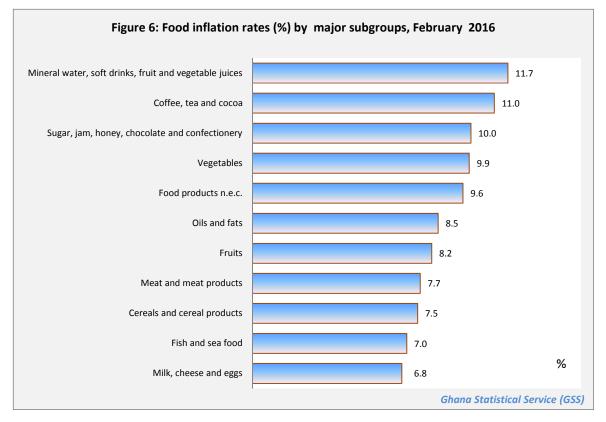


#### Table 4: Food\* Inflation by subgroups, February 2016

(new series)

		Index 2012=100	Change	rate (%)
	Weight		Monthly	Yearly
Food and non-alcoholic beverages	43.9	131.2	0.6	8.3
Milk, cheese and eggs	1.8	135.9	0.3	6.8
Cereals and cereal products	10.7	132.7	0.5	7.5
Fish and sea food	9.6	127.9	0.2	7.0
Oils and fats	2.2	128.1	1.2	8.5
Meat and meat products	3.8	141.8	0.9	7.7
Fruits	1.8	122.5	0.5	8.2
Vegetables	9.8	123.2	0.8	9.9
Food products n.e.c.	0.8	137.8	0.1	9.6
Sugar, jam, honey, chocolate and confectionery	1.0	141.8	0.1	10.0
Mineral water, soft drinks, fruit and vegetable juices	1.5	113.9	1.8	11.7
Coffee, tea and cocoa	0.8	146.5	1.1	11.0

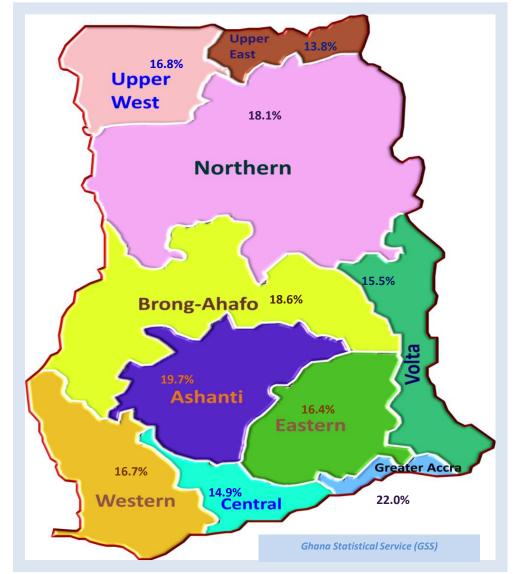
\* Food and non-alcoholic beverages



## Table 5: Regional CPI, February 2016 (new series)

Region	Index (2012=100)	Month-on- month inflation rate (%)	Year-on-year inflation rate (%)
Upper East Region	179.5	0.6	13.8
Central Region	180.3	0.8	14.9
Volta Region	171.3	0.9	15.5
Eastern Region	185.5	0.8	16.4
Western Region	179.8	0.8	16.7
Upper West Region	169.9	1.2	16.8
Northern Region	174.8	0.7	18.1
Brong Ahafo Region	188.9	0.8	18.6
Ashanti Region	220.6	1.0	19.7
Greater Accra Region	217.2	0.4	22.0
NATIONAL	168.0	0.7	18.5

Figure 7: Regional inflation rates (Year-on-year) -February 2016



#### Table 6: Regional CPI and change rates, February 2016

(new series)

Region	<b>Food</b> and non- alcoholic Beverages	Non-food	Combined Food and non-food
	Index (2012=100)		
Western Region	134.5	220.9	179.8
Central Region	127.5	227.4	180.3
Greater Accra Region	137.4	268.8	217.2
Eastern Region	128.4	246.4	185.5
Volta Region	130.7	212.2	171.3
Ashanti Region	124.1	280.3	220.6
Brong Ahafo Region	125.0	239.6	188.9
Northern Region	134.2	211.5	174.8
Upper East Region	112.3	243.2	179.5
Upper West Region	126.3	201.2	169.9
NATIONAL	130.4	198.9	168.0
Mo	nth-on-month inflation rate	(%)	
Western Region	0.6	0.9	0.8
Central Region	0.6	0.9	0.8
Greater Accra Region	0.8	0.2	0.4
Eastern Region	0.3	1.0	0.8
Volta Region	0.6	1.1	0.9
Ashanti Region	0.7	1.1	1.0
Brong Ahafo Region	0.4	1.0	0.8
Northern Region	0.3	1.0	0.7
Upper East Region	0.6	0.6	0.6
Upper West Region	0.7	1.5	1.2
NATIONAL	0.6	0.8	0.7
Ye	ar-on-year inflation rate (	%)	
Western Region	8.7	22.2	16.7
Central Region	8.0	19.3	14.9
Greater Accra Region	8.9	29.0	22.0
Eastern Region	8.4	22.4	16.4
Volta Region	8.6	20.8	15.5
Ashanti Region	7.9	24.8	19.7
Brong Ahafo Region	8.1	25.0	18.6
Northern Region	8.2	25.4	18.1
Upper East Region	2.2	21.5	13.8
Upper West Region	7.0	22.9	16.8
NATIONAL	8.3	24.5	18.5