

## CHANA STATISTICAL SERVICE (CSS)

## Statistics for Development and Progress

Statistical Bulletin

# CONSUMER PRICE INDEX (CPI)

**March 2013** 

## Ghana Statistical Service (GSS)

### **Statistical Bulletin**

CONSUMER PRICE INDEX (CPI)

MARCH 2013

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### **Consumer Price Index (CPI)**

March 2013

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#### Note:

More detailed data in time series format is contained in the CPI User's guide at GSS website <a href="https://www.statsghana.gov.gh">www.statsghana.gov.gh</a>

#### **HIGHLIGHTS FOR MARCH 2013**

#### **Inflation Rate for March 2013 is 10.4%**

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 2002, the base year, which has an index of 100.

The year-on-year inflation as measured by the CPI stood at 10.4 per cent in March 2013, up from the 10.0 per cent recorded in February 2013. This rate of inflation for March 2013 is the percentage change in the Consumer Price Index (CPI) over the twelve-month period from March 2012 (389.8) to March 2013 (430.5).





The monthly change rate for March 2013 was 1.7 per cent. The monthly rate recorded in February 2013 was 2.6 percent.

#### Food and non-food inflation

The Food and non-alcoholic beverages group recorded an average year-on-year inflation rate of 5.5 per cent, 0.2 percentage points higher than the 5.3 per cent recorded in February 2013.

Eight subgroups of the food and non-alcoholic beverages group recorded inflation rates above the group's average of 5.5 per cent.

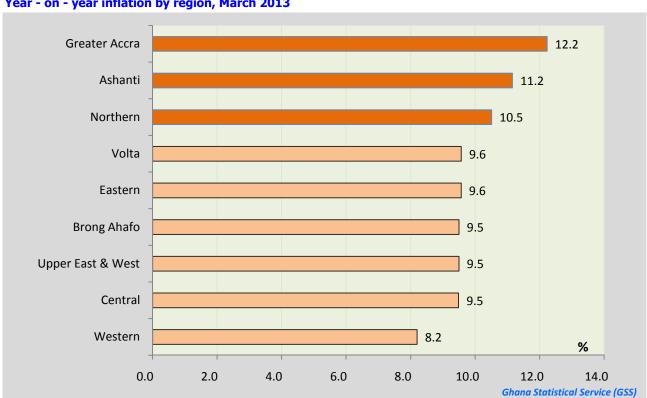
The non-food group recorded a year-on-year inflation rate of 13.2 per cent in March 2013 compared to 12.6 per cent recorded in February 2013. Eight subgroups recorded year-on-year inflation rates a bove the group's average rate.

Miscellaneous goods and services recorded the highest rate of 16.5 per cent followed by Transport (15.7 %) and Clothing and footwear (15.3%). Inflation was lowest in the Communications subgroup (0.4%).

### **Regional differentials**

At the regional level, the year-on-year inflation rate ranged from 8.2 per cent in the Western Region to 12.2 per cent in the Greater Accra Region.

Three regions (Greater Accra, Ashanti and Northern) recorded inflation rates above the national average of 10.4 per cent.



Year - on - year inflation by region, March 2013

Table 1: Consumer Price Index, March 2012 to March 2013

Year / Month Index 2002 = 100		Change rate (%)		
- real / INIOITIII	muex 2002 = 100	Monthly (m/m)	Yearly(y/y)	
Mar-2012	389.8	1.2	8.8	
Apr-2012	396.1	1.6	9.1	
May-2012	403.9	2.0	9.3	
Jun-2012	409.5	1.4	9.4	
Jul-2012	412.4	0.7	9.5	
Aug-2012	409.2	-0.8	9.5	
Sep-2012	402.9	-1.5	9.4	
Oct-2012	399.0	-1.0	9.2	
Nov-2012	401.1	0.5	9.3	
Dec-2012	404.0	0.7	8.8	
Jan-2013	412.6	2.1	8.8	
Feb-2013	423.4	2.6	10.0	
Mar-2013	430.5	1.7	10.4	



Table 2: Food and non-food inflation, March 2012 to March 2013

	Υ	ear-on-year inflation (%)	
Year / Month	Combined Food and non-food	Food and non-alcoholic beverages	Non-food
2010 average	10.8	6.1	14.0
2011 average	8.7	4.0	11.7
2012 average	9.2	4.6	11.9
Mar-2012	8.8	4.4	11.4
Apr-2012	9.1	4.8	11.7
May-2012	9.3	5.0	11.9
Jun-2012	9.4	5.4	11.9
Jul-2012	9.5	5.5	12.0
Aug-2012	9.5	4.4	12.5
Sep-2012	9.4	4.4	12.4
Oct-2012	9.2	4.1	12.2
Nov-2012	9.3	3.9	12.4
Dec-2012	8.8	3.9	11.6
Jan-2013	8.8	3.9	11.5
Feb-2013	10.0	5.3	12.6
Mar-2013	10.4	5.5	13.2

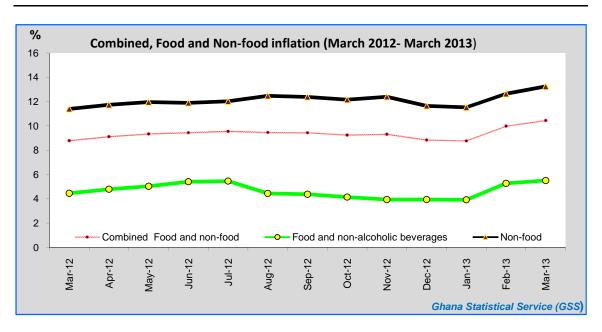


Table 3: Inflation by COICOP\* major groups, March 2013

item (COICOP classification)	Indox 2002 400	Change	rate (%)
	Index 2002=100	Monthly	Yearly
Combined (Food and non-food)	430.5	1.7	10.4
Communications	275.9	0.0	0.4
Food and non-alcoholic beverages	331.2	1.6	5.5
Health	692.9	1.1	10.2
Hotels, cafés and restaurants	662.3	2.6	11.6
Recreation and culture	695.0	0.7	13.4
Furnishing, household equipment.	410.0	2.1	13.7
Alcoholic beverages, tobacco and narcotics	478.0	2.0	14.3
Housing, water, electricity, gas & other utilities	569.3	0.3	14.5
Education	354.3	0.4	15.1
Clothing and footwear	373.5	2.8	15.3
Transport	807.9	0.8	15.7
Miscellaneous goods and services	415.3	3.9	16.5

<sup>\*</sup> Classification of Individual Consumption by Purpose

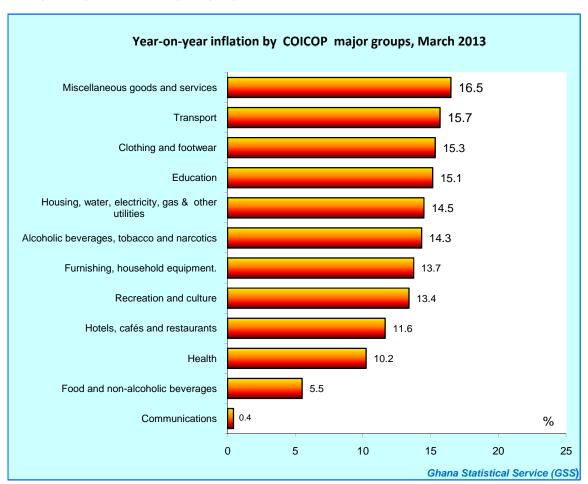


Table 4: Contribution of major groups and subgroups to March 2013 inflation

Major groups and Sub groups	Weight	Year-on-year inflation (%)	Contribution to inflation (%)
Combined (Food and non-food)	100.00	10.4	100.0
Food and non-alcoholic beverages	44.91	5.5	25.1
Fruits	2.12	-2.6	-0.5
Fish	10.24	2.3	2.3
Vegetables includ. potatoes & others	12.46	3.4	4.1
Food products n.e.c.	1.06	7.3	0.8
Bread and cereals	7.97	7.8	6.1
Coffee, tea and cocoa	0.69	8.7	0.6
Oil and fats	2.48	10.4	2.5
Meat	4.07	10.6	4.2
Sugar, jam, honey, syrups, chocolate and confectionary	1.17	11.3	1.3
Mineral waters, soft drinks and & juices	0.95	14.5	1.3
Milk, cheese and eggs	1.69	15.2	2.5
Non-food	55.09	13.2	74.9
Communications	0.31	0.4	0.0
Health	4.33	10.2	4.3
Hotels, cafés and restaurants	8.28	11.6	9.4
Recreation and culture	3.04	13.4	4.0
Furnishing, household equipment.	7.83	13.7	10.5
Alcoholic beverages, tobacco and narcotics	2.23	14.3	3.1
Housing, water, electricity, gas & other utilities	6.98	14.5	9.9
Education	1.60	15.1	2.4
Clothing and footwear	11.29	15.3	16.9
Transport	6.21	15.7	9.5
Miscellaneous goods and services	2.99	16.5	4.8

Table 5: Consumer Price Index (CPI) by Regions, March 2013

Region	Index	Change rate (%)	
Kegion	2002 = 100	Monthly	Yearly
NATIONAL	430.5	1.7	10.4
Western	441.5	1.9	8.2
Central	452.3	2.3	9.5
Upper East & West	428.8	1.6	9.5
Brong Ahafo	369.0	0.4	9.5
Eastern	423.1	1.0	9.6
Volta	451.9	2.5	9.6
Northern	402.9	0.2	10.5
Ashanti	408.9	1.6	11.2
Greater Accra	460.5	2.0	12.2

Regional inflation rates (Year-on-year) - March 2013

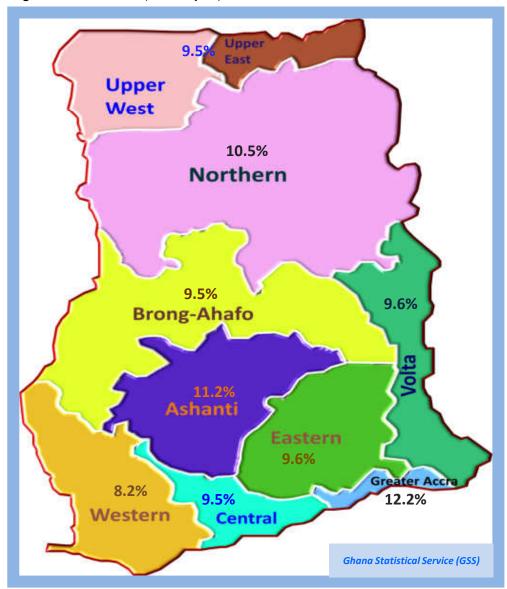


Table 6: Regional CPI, March 2013

Region	Combined Food and non-food	Food and non- alcoholic Beverages	Non-food	
Index (2002=100)				
Western Region	441.5	373.7	494.9	
Central Region	452.3	288.9	610.7	
Greater Accra Region	460.5	360.3	531.4	
Eastern Region	423.1	340.6	500.3	
Volta Region	451.9	462.3	442.5	
Ashanti Region	408.9	289.4	501.8	
Brong Ahafo Region	369.0	271.5	454.0	
Northern Region	402.9	299.9	492.3	
Upper East & West Region	428.8	320.1	538.7	
NATIONAL	430.5	331.2	511.4	
	Month-on-month infla	ation rate (%)		
Western Region	1.9	2.1	1.8	
Central Region	2.3	2.2	2.3	
Greater Accra Region	2.0	1.8	2.1	
Eastern Region	1.0	0.7	1.2	
Volta Region	2.5	1.7	3.2	
Ashanti Region	1.6	2.0	1.4	
Brong Ahafo Region	0.4	0.0	0.6	
Northern Region	0.2	0.0	0.3	
Upper East & West Region	1.6	1.5	1.7	
NATIONAL	1.7	1.6	1.7	
Year-on-year inflation rate (%)				
Western Region	8.2	4.0	10.8	
Central Region	9.5	4.5	11.9	
Greater Accra Region	12.2	7.6	14.6	
Eastern Region	9.6	6.8	11.4	
Volta Region	9.6	4.7	14.5	
Ashanti Region	11.2	4.6	14.4	
Brong Ahafo Region	9.5	3.5	12.9	
Northern Region	10.5	7.0	12.4	
Upper East & West Region	9.5	3.8	13.3	
NATIONAL	10.4	5.5	13.2	