



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

Statistical Bulletin

**CONSUMER PRICE INDEX (CPI)**  
**January 2013**

Ghana Statistical Service (GSS)

**Statistical Bulletin**

CONSUMER PRICE INDEX (CPI)

**JANUARY 2013**

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## Consumer Price Index (CPI)

January 2013

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#### Note:

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

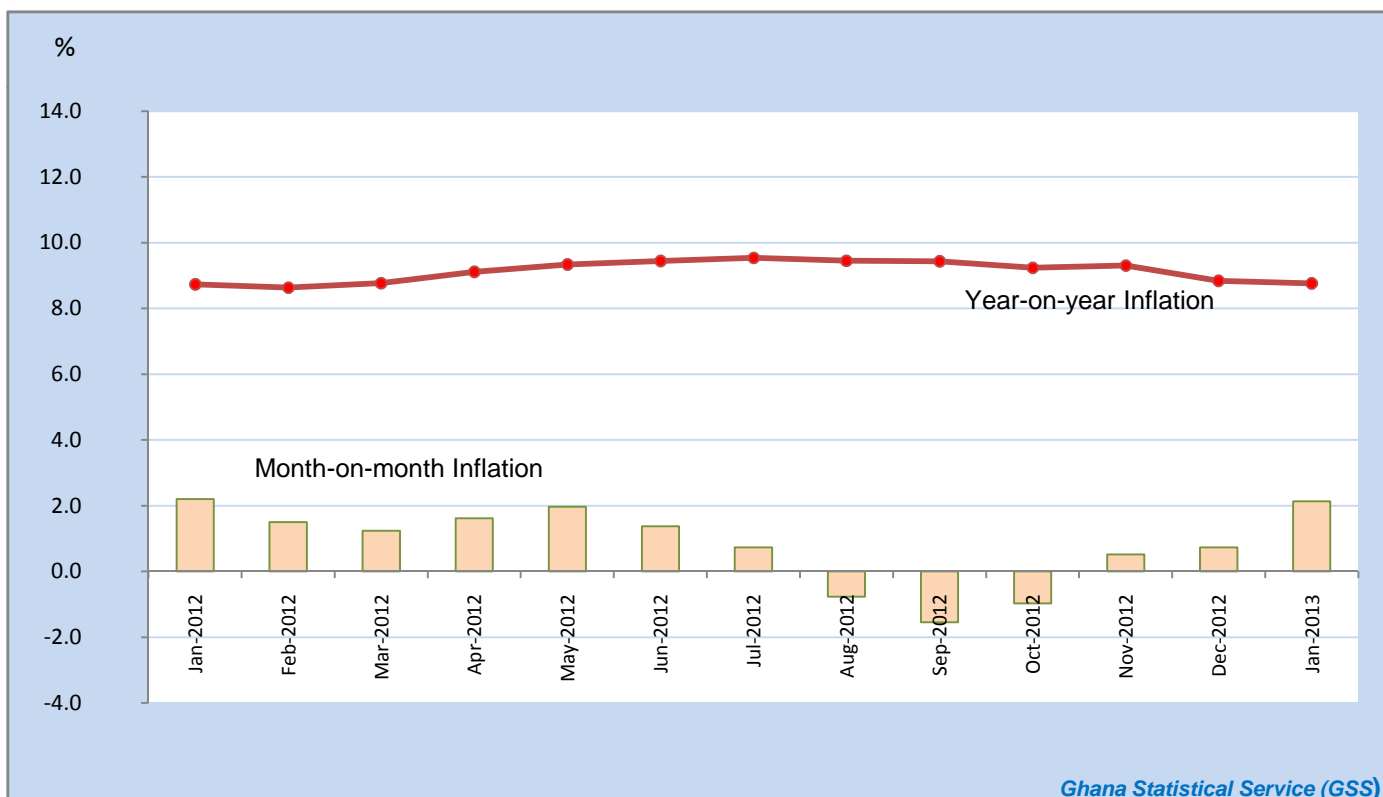
## HIGHLIGHTS FOR JANUARY 2013

### Inflation in January 2013 is 8.8%

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 8.8 per cent in January 2013, the same as recorded in December 2012 (Table 1). This rate of inflation for January 2013 is the percentage change in the Consumer Price Index (CPI) over the twelve-month period from January 2012 (379.3) to January 2013 (412.6).

### Monthly and yearly change rates, January 2012 to January 2013



The monthly change rate for January 2013 was 2.1 per cent. The monthly rate recorded in December 2012 was 0.7 percent.

## Food and non-food inflation rate for January 2013

The Food and non-alcoholic beverages group recorded an average year-on-year inflation rate of 3.9 per cent, the same as recorded in December 2012.

Eight subgroups of the food and non-alcoholic beverages group recorded inflation rates above the group's average inflation rate of 3.9 per cent.

The non-food group recorded a year-on-year inflation rate of 11.5 per cent in January 2013 compared to 11.6 per cent recorded in December 2012.

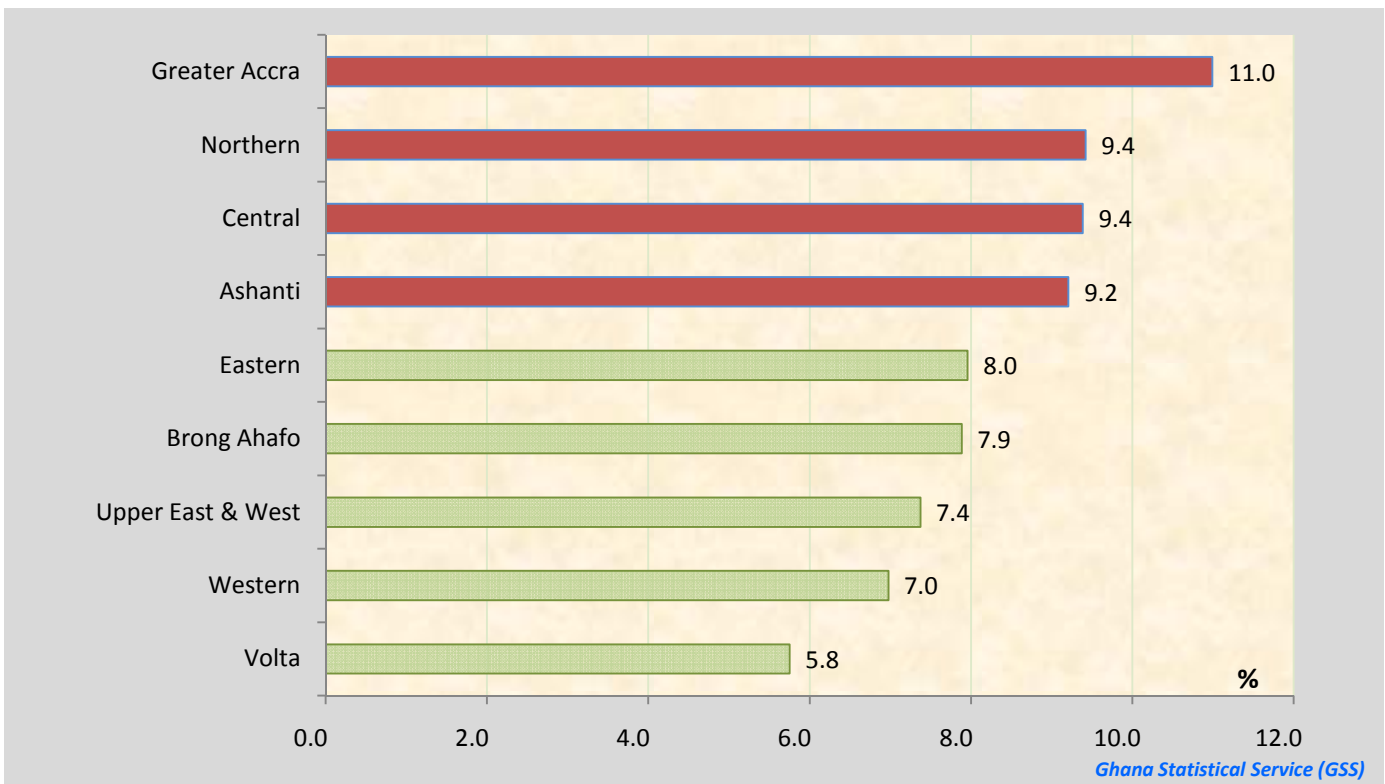
Seven subgroups of the non-food group recorded year-on-year inflation rates above the group's average rate. Education recorded the highest rate of 21.9 per cent followed by Alcoholic beverages, tobacco and narcotics (17.0 %) and Clothing and footwear (16.3%). Inflation was lowest in the Communications subgroup (0.4%).

## Regional differentials

At the regional level, the year-on-year inflation rate ranged from 5.8 per cent in the Volta Region to 11.0 per cent in the Greater Accra Region.

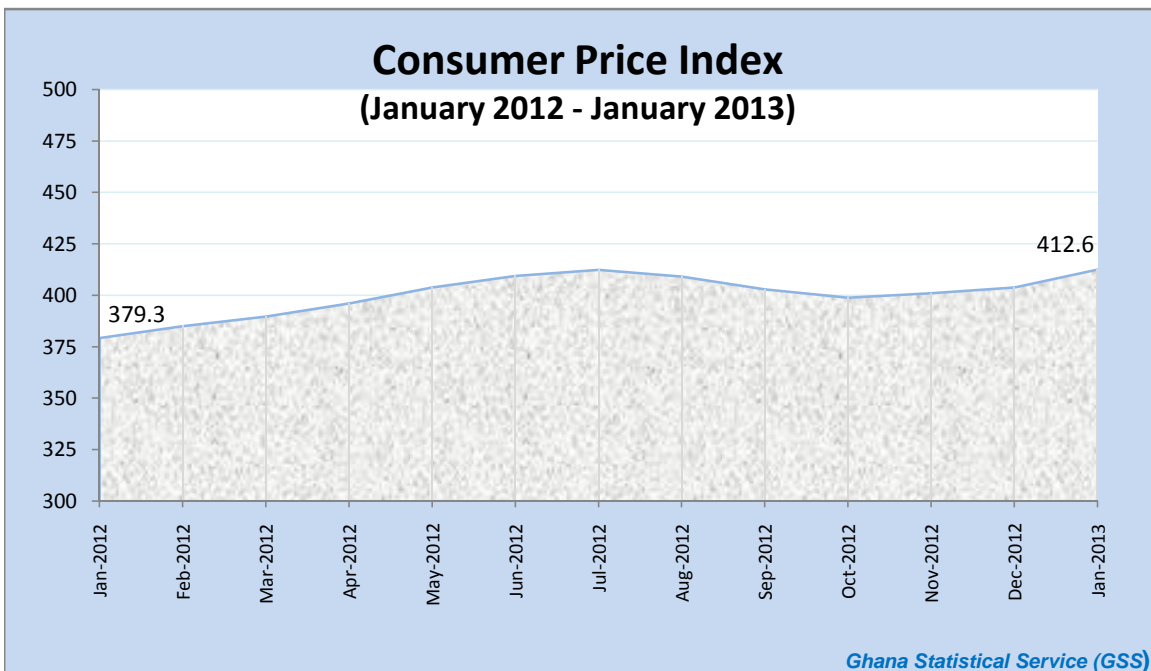
Four regions (Greater Accra, Central, Northern and Ashanti) recorded inflation rates above the national average of 8.8 per cent .

## Year- on-year inflation by region, January 2013



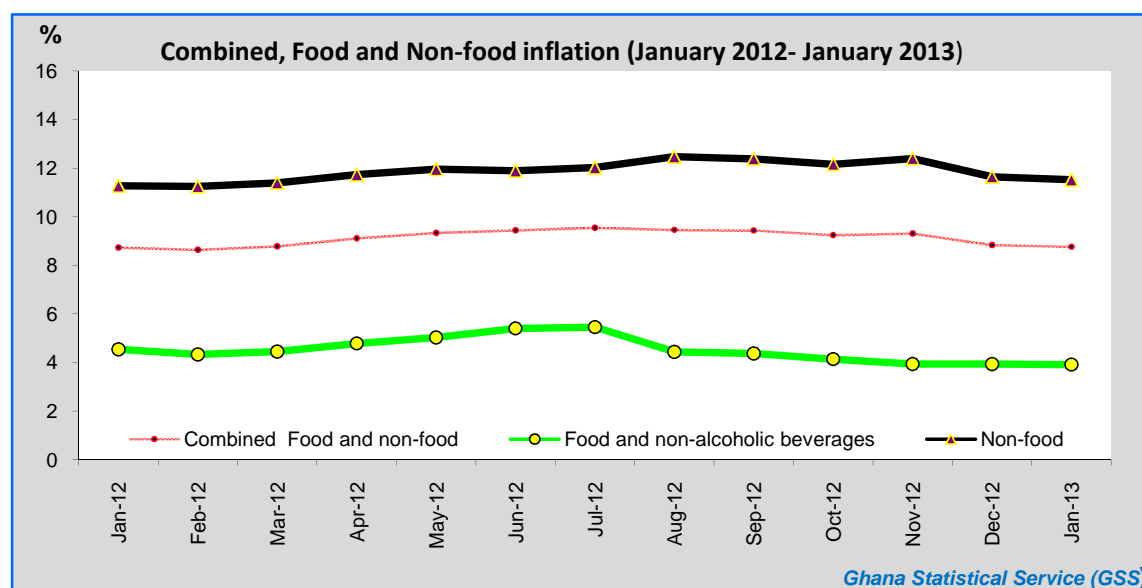
**Table 1: Consumer Price Index, January 2012 to January 2013**

Year / Month	Index 2002 = 100	Change rate (%)	
		Monthly (m/m)	Yearly(y/y)
Jan-2012	<b>379.3</b>	2.2	8.7
Feb-2012	<b>385.0</b>	1.5	8.6
Mar-2012	<b>389.8</b>	1.2	8.8
Apr-2012	<b>396.1</b>	1.6	9.1
May-2012	<b>403.9</b>	2.0	9.3
Jun-2012	<b>409.5</b>	1.4	9.4
Jul-2012	<b>412.4</b>	0.7	9.5
Aug-2012	<b>409.2</b>	-0.8	9.5
Sep-2012	<b>402.9</b>	-1.5	9.4
Oct-2012	<b>399.0</b>	-1.0	9.2
Nov-2012	<b>401.1</b>	0.5	9.3
Dec-2012	<b>404.0</b>	0.7	8.8
Jan-2013	<b>412.6</b>	2.1	8.8



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

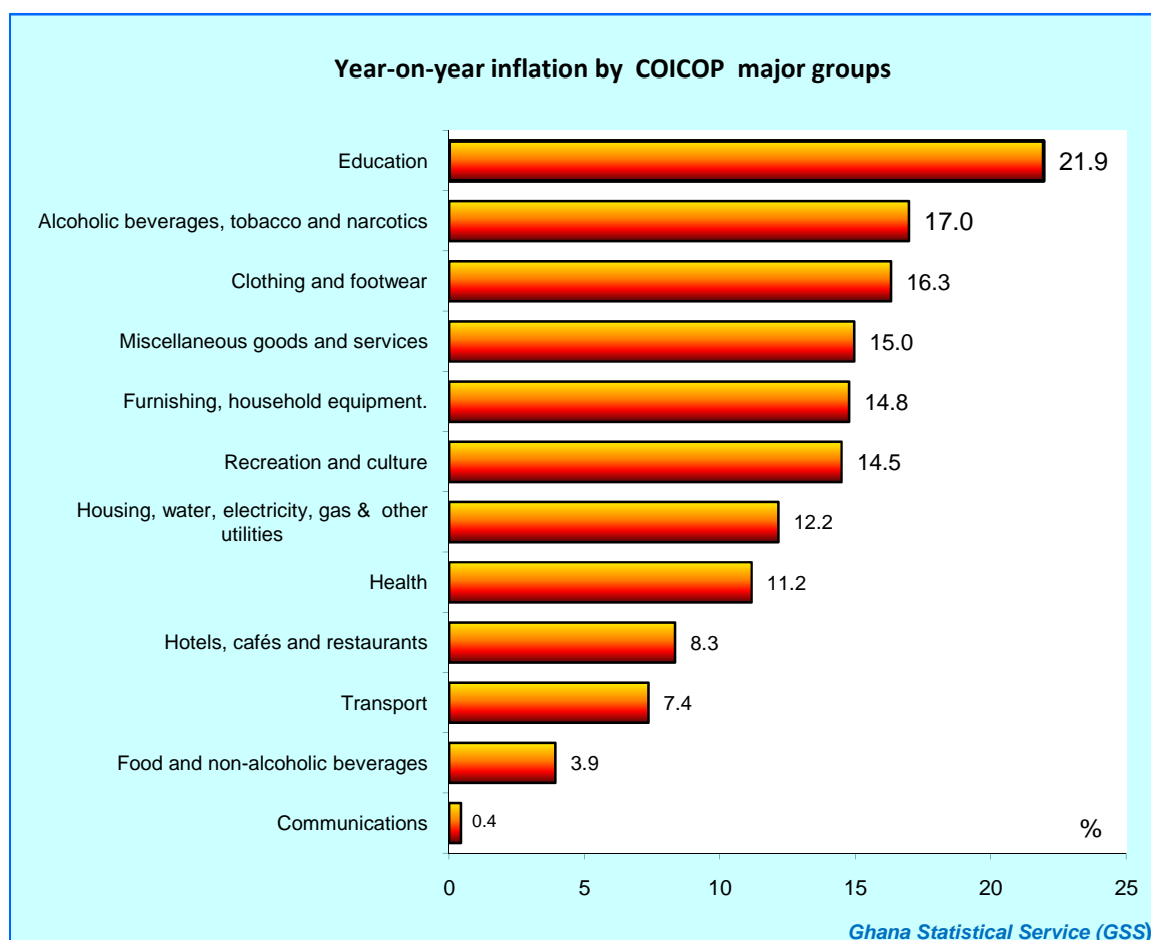
Year / Month	Year-on-year inflation (%)		
	Combined Food and non-food	Food and non-alcoholic beverages	Non-food
2010 average	10.8	6.1	14.0
2011 average	8.7	4.0	11.7
2012 average	9.2	4.6	11.9
Jan-2012	8.7	4.5	11.3
Feb-2012	8.6	4.3	11.2
Mar-2012	8.8	4.4	11.4
Apr-2012	9.1	4.8	11.7
May-2012	9.3	5.0	11.9
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



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

item (COICOP classification)	Index 2002=100	Change rate (%)	
		Monthly	Yearly
<b>Combined (Food and non-food)</b>	<b>412.6</b>	<b>2.1</b>	<b>8.8</b>
Communications	275.9	0.0	0.4
Food and non-alcoholic beverages	318.3	1.9	3.9
Transport	740.0	0.1	7.4
Hotels, cafés and restaurants	619.1	1.4	8.3
Health	683.2	1.6	11.2
Housing, water, electricity, gas & other utilities	544.9	4.8	12.2
Recreation and culture	690.2	3.7	14.5
Furnishing, household equipment.	400.1	2.8	14.8
Miscellaneous goods and services	397.7	1.0	15.0
Clothing and footwear	363.1	3.2	16.3
Alcoholic beverages, tobacco and narcotics	464.5	2.2	17.0
Education	353.1	4.7	21.9

\* Classification of Individual Consumption by Purpose





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

Major groups and Sub groups	Weight	Year-on-year inflation (%)	Contribution to inflation (%)
<b>Combined (Food and non-food)</b>	<b>100.00</b>	<b>8.8</b>	<b>100.0</b>
<b>Food and non-alcoholic beverages</b>	<b>44.91</b>	<b>3.9</b>	<b>20.7</b>
Fruits	2.12	-5.0	-1.2
Vegetables includ. potatoes & others	12.46	-0.8	-1.1
Food products n.e.c.	1.06	4.6	0.6
Coffee, tea and cocoa	0.69	15.3	1.2
Fish	10.24	1.0	1.2
Sugar, jam, honey, syrups, chocolate and confectionary	1.17	10.7	1.4
Mineral waters, soft drinks and & juices	0.95	18.0	1.9
Milk, cheese and eggs	1.69	12.2	2.3
Oil and fats	2.48	8.4	2.3
Meat	4.07	11.8	5.4
Bread and cereals	7.97	7.6	6.8
<b>Non-food</b>	<b>55.09</b>	<b>11.5</b>	<b>79.3</b>
Communications	0.31	0.4	0.0
Education	1.60	21.9	3.9
Alcoholic beverages, tobacco and narcotics	2.23	17.0	4.2
Recreation and culture	3.04	14.5	4.9
Miscellaneous goods and services	2.99	15.0	5.0
Transport	6.21	7.4	5.1
Health	4.33	11.2	5.4
Hotels, cafés and restaurants	8.28	8.3	7.7
Housing, water, electricity, gas & other utilities	6.98	12.2	9.5
Furnishing, household equipment.	7.83	14.8	12.9
Clothing and footwear	11.29	16.3	20.6

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

Region	Index	Change rate (%)	
	2002 = 100	Monthly	Yearly
<b>NATIONAL</b>	412.6	2.1	8.8
Volta	428.5	2.4	5.8
Western	423.7	2.1	7.0
Upper East & West	410.5	2.2	7.4
Brong Ahafo	356.8	1.4	7.9
Eastern	408.4	2.3	8.0
Ashanti	394.1	2.5	9.2
Central	434.3	2.2	9.4
Northern	390.5	2.1	9.4
Greater Accra	437.6	1.9	11.0

**Regional inflation rates (Year-on-year) - January 2013**



**Table 6: Regional CPI, January 2013**

Region	Combined Food and non-food	Food and non-alcoholic Beverages	Non-food
<b>Index (2002=100)</b>			
Western Region	423.7	359.4	474.2
Central Region	434.3	278.2	585.4
Greater Accra Region	437.6	346.0	502.3
Eastern Region	408.4	330.7	481.1
Volta Region	428.5	442.3	416.2
Ashanti Region	394.1	276.7	485.5
Brong Ahafo Region	356.8	264.2	437.5
Northern Region	390.5	286.9	480.4
Upper East & West Region	410.5	302.9	519.4
<b>NATIONAL</b>	<b>412.6</b>	<b>318.3</b>	<b>489.4</b>
<b>Month-on-month inflation rate (%)</b>			
Western Region	2.1	2.2	2.0
Central Region	2.2	2.3	2.2
Greater Accra Region	1.9	1.7	2.0
Eastern Region	2.3	2.1	2.4
Volta Region	2.4	2.4	2.3
Ashanti Region	2.5	1.4	3.0
Brong Ahafo Region	1.4	1.2	1.5
Northern Region	2.1	1.7	2.4
Upper East & West Region	2.2	1.3	2.8
<b>NATIONAL</b>	<b>2.1</b>	<b>1.9</b>	<b>2.3</b>
<b>Year-on-year inflation rate (%)</b>			
Western Region	7.0	3.4	9.2
Central Region	9.4	4.0	12.1
Greater Accra Region	11.0	7.3	12.9
Eastern Region	8.0	5.5	9.6
Volta Region	5.8	2.5	9.0
Ashanti Region	9.2	1.3	13.1
Brong Ahafo Region	7.9	1.8	11.4
Northern Region	9.4	4.3	12.3
Upper East & West Region	7.4	0.1	12.2
<b>NATIONAL</b>	<b>8.8</b>	<b>3.9</b>	<b>11.5</b>