

## CHANA STATISTICAL SERVICE (CSS)

# Statistics for Development and Progress

Statistical Bulletin

# CONSUMER PRICE INDEX (CPI)

**April 2012** 

## Ghana Statistical Service (GSS)

#### **Statistical Bulletin**

CONSUMER PRICE INDEX (CPI)

**APRIL 2012** 

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

April 2012

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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>

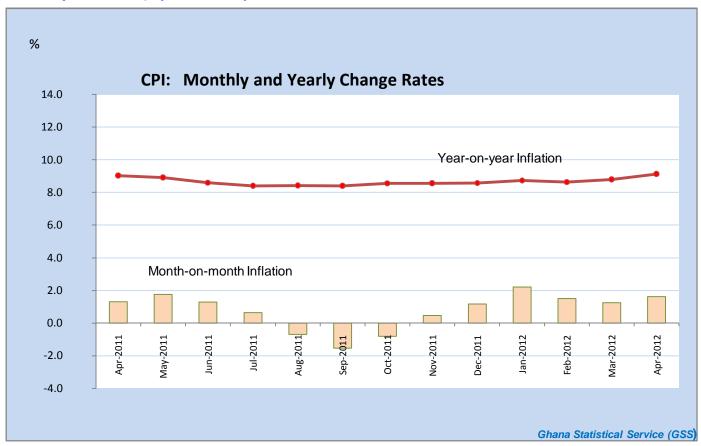
#### **HIGHLIGHTS FOR APRIL 2012**

#### CPI Inflation in April 2012 at 9.1%

The Consumer Price Index (CPI) measures changes 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 recorded by the CPI stood at 9.1 per cent in April 2012, up from 8.8 per cent that was recorded in March 2012. This rate of inflation for April is the percentage change in the Consumer Price Index (CPI) over the twelve-month period from April 2011 (363.0) to April 2012 (396.1)

#### Year-on-year Inflation, April 2011 to April 2012



The monthly change rate for April 2012 was 1.6 per cent. The monthly change rate was 0.4 percentage point higher than that of March 2012 (1.2 per cent). (Table 1)

#### Food and non-food inflation rate for April 2012

The **Food and non-alcoholic beverages** group recorded an average year-on-year inflation rate of 4.8 per cent, slightly up from the 4.4 per cent recorded in March 2012.

Seven subgroups of the food and non-alcoholic beverages group recorded inflation rates above the group's average inflation rate.

The **non-food group** recorded a year-on-year rate of 11.7 per cent.

Six groups recorded year-on-year inflation rates above the group's average rate. Transport recorded the highest rates of 19.7 per cent followed by Miscellaneous goods and services with 16.6 per cent. Inflation was lowest in the Communication group (below 1%).

Miscellaneous goods and services group recorded the highest **month-on-month change** rate of 3.2 per cent, followed by Furnishings, household equipment group 2.9 percent.

#### **Regional differentials**

The year-on-year inflation rate in the regions ranged from 6.3 per cent in the Upper East and Upper West regions to 12.1 per cent in the Central region. Three regions (Central, Westernand Ashanti) recorded inflation rates above the national inflation rate of 9.1 per cent.

Year - on - year inflation by regions, April 2012

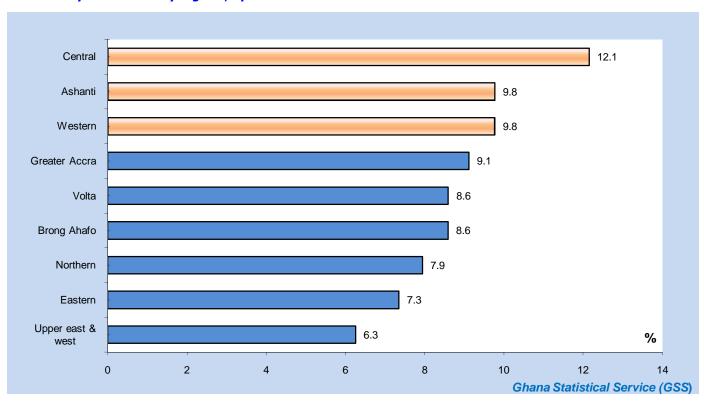


Table 1: Consumer Price Index, April 2011 to April 2012

	<u> </u>	·	
Year / Month	Index 2002 = 100	2 = 100 Change rate (%)	
- Teal / Month	111dex 2002 - 100	Monthly (m/m)	Yearly(y/y)
Apr-2011	363.0	1.3	9.0
May-2011	369.4	1.8	8.9
Jun-2011	374.1	1.3	8.6
		• •	
Jul-2011	376.5	0.6	8.4
Aug 2011	272.0	-0.7	8.4
Aug-2011	373.9	-0.7	0.4
Sep-2011	368.2	-1.5	8.4
OCP 2011	000.2	1.0	0.4
Oct-2011	365.2	-0.8	8.6
Nov-2011	366.9	0.5	8.5
Dec-2011	371.2	1.2	8.6
Jan-2012	379.3	2.2	8.7
F-1- 0040	205.0	4 5	0.0
Feb-2012	385.0	1.5	8.6
Mar-2012	389.8	1.2	8.8
IVIA1-2012	303.0	1.2	0.0
Apr-2012	396.1	1.6	9.1

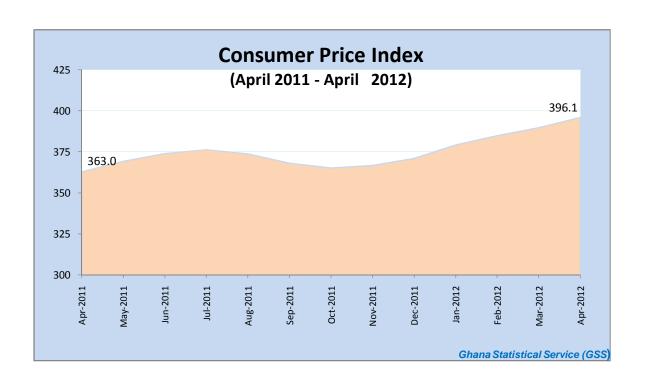


Table 2: Food and non-food inflation, April 2011 to April 2012

	Year-on-year inflation (%)			
Year / Month	Combined Food and non-food	Food and non alcoholic beverages	Non-food	
2009 average	19.3	15.8	21.8	
2010 average	10.8	6.1	14.0	
2011 average	8.7	4.0	11.7	
Mar-11	9.1	4.7	12.0	
Apr-11	9.0	4.2	12.2	
May-11	8.9	3.9	12.2	
Jun-11	8.6	2.8	12.4	
Jul-11	8.4	3.2	11.8	
Aug-11	8.4	3.8	11.4	
Sep-11	8.4	3.7	11.3	
Oct-11	8.6	4.0	11.3	
Nov-11	8.5	4.4	11.1	
Dec-11	8.6	4.3	11.2	
Jan-12	8.7	4.5	11.3	
Feb-12	8.6	4.3	11.2	
Mar-12	8.8	4.4	11.4	
Apr-12	9.1	4.8	11.7	

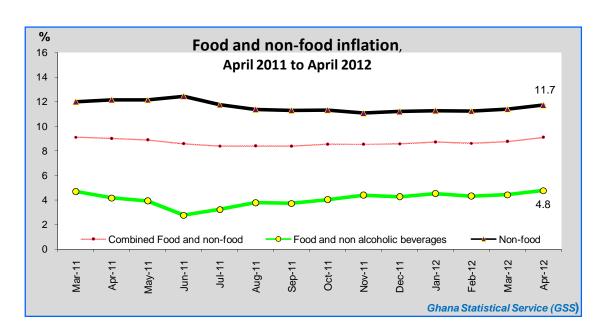


Table 3: Inflation by COICOP\* major groups, April 2012

item (COICOP classification)	Index 2002=100	Change	Change rate (%)	
	Index 2002=100	Monthly	Yearly	
Combined (Food and non-food)	396.1	1.6	9.1	
Communications	274.7	0.0	0.7	
Food and non-alcoholic beverages	318.8	1.5	4.8	
Hotels, cafés and restaurants	597.3	0.7	5.4	
Education	502.5	1.1	8.2	
Health	636.9	1.3	8.4	
Housing, water, electricity, gas and other	312.4	1.5	8.5	
Recreation and culture	331.4	2.3	14.2	
Clothing and footwear	619.7	1.1	14.3	
Alcoholic beverages, tobacco and narcot.	368.4	2.2	15.4	
Furnishings, household equipment etc	430.2	2.9	16.1	
Miscellaneous goods and services	368.0	3.2	16.6	
Transport	715.1	2.4	19.7	

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

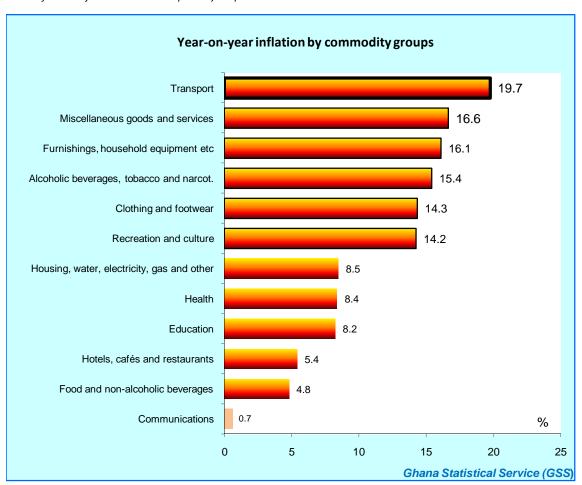


Table 4: Contribution of major groups and subgroups to April 2012 inflation

Major groups and Sub groups	Weight	Year-on-year inflation (%)	Contribution to inflation (%)
Combined (Food and non-food)	100.00	9.1	100.0
Food and non-alcoholic beverages	44.91	4.8	23.8
Bread and cereals	7.97	8.6	7.6
Fish	10.24	6.6	7.5
Meat	4.07	10.9	5.0
Sugar, jam, honey, syrups, chocolate and confectionary	1.17	10.3	1.3
Mineral waters, soft drinks and juices	0.95	11.9	1.2
Coffee, tea and cocoa	0.69	15.6	1.2
Milk, cheese and eggs	1.69	5.4	1.0
Oil and fats	2.48	2.6	0.7
Food products n.e.c.	1.06	3.8	0.5
Fruit	2.12	-1.7	(0.4)
Vegetables incl potatoes and other	12.46	-1.4	(1.9)
Non-food	55.09	11.7	76.2
Clothing and footwear	11.29	14.2	17.9
Transport	6.21	19.7	13.6
Furnishings, household equipment etc	7.83	15.4	13.4
Housing, water, electricity, gas and other	6.98	8.2	6.4
Miscellaneous goods and services	2.99	16.6	5.5
Hotels, cafés and restaurants	8.28	5.4	5.0
Recreation and culture	3.04	14.3	4.9
Health	4.33	8.4	4.0
Alcoholic beverages, tobacco and narcot.	2.23	16.1	4.0
Education	1.60	8.5	1.5
Communications	0.31	0.7	0.0

Table 5: Consumer Price Index (CPI) by Regions, April 2012

Region	Index	Change rate (%)	
	2002 = 100	Monthly	Yearly
NATIONAL	396.1	1.6	9.1
Upper east & west	398.0	1.7	6.3
Eastern	393.1	1.8	7.3
Northern	371.0	1.8	7.9
Brong Ahafo	343.4	1.9	8.6
Volta	418.5	1.5	8.6
Greater Accra	416.4	1.5	9.1
Western	414.3	1.5	9.8
Ashanti	374.4	1.8	9.8
Central	418.5	1.3	12.1

Regional inflation rates (Year-on-year) - April 2012

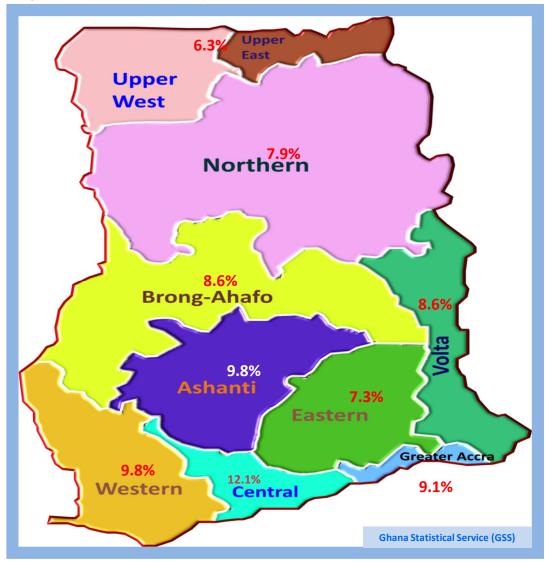


Table 6: Regional CPI, April 2012

Region	Combined Food and non-food	Food and non alcoholic Beverages	Non-food	
Index (2002=100)				
Western Region	414.3	363.7	454.1	
Central Region	418.5	280.4	552.2	
Greater Accra Region	416.4	340.5	470.1	
Eastern Region	393.1	325.7	456.2	
Volta Region	418.5	447.6	392.5	
Ashanti Region	374.4	280.9	447.2	
Brong Ahafo Region	343.4	267.0	410.0	
Northern Region	371.0	284.1	446.4	
Upper East & West Region	398.0	310.6	486.5	
NATIONAL	396.1	318.8	459.1	
	Month-on-month infla	ation rate (%)		
Western Region	1.5	1.3	1.7	
Central Region	1.3	1.5	1.2	
Greater Accra Region	1.5	1.7	1.4	
Eastern Region	1.8	2.1	1.6	
Volta Region	1.5	1.4	1.6	
Ashanti Region	1.8	1.5	1.9	
Brong Ahafo Region	1.9	1.8	1.9	
Northern Region	1.8	1.4	2.0	
Upper East & West Region	1.7	0.7	2.3	
NATIONAL	1.6	1.5	1.7	
Year-on-year inflation rate (%)				
Western Region	9.8	5.5	12.6	
Central Region	12.1	6.1	15.4	
Greater Accra Region	9.1	3.4	12.3	
Eastern Region	7.3	3.8	9.8	
Volta Region	8.6	5.6	11.9	
Ashanti Region	9.8	5.4	12.0	
Brong Ahafo Region	8.6	4.5	11.1	
Northern Region	7.9	7.3	8.3	
Upper East & West Region	6.3	2.8	8.6	
NATIONAL	9.1	4.8	11.7	