

GHANA STATISTICAL SERVICE (GSS)

Statistics for Development and Progress

Statistical Bulletin

CONSUMER PRICE INDEX (CPI)

October 2017

New series (2012=100)

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Consumer Price Index (CPI) for October 2017

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Note:

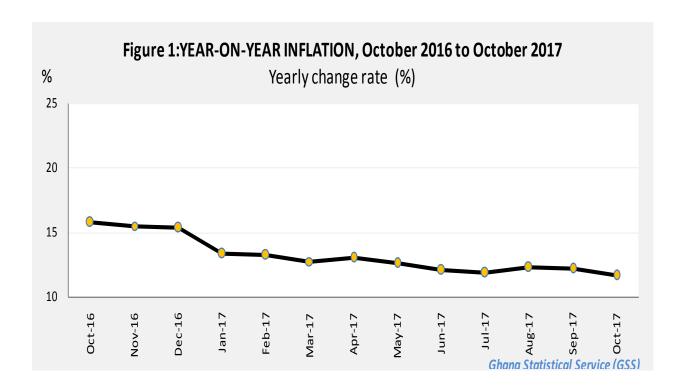
More detailed data in time series format is contained in the CPI User's guide on the GSS website (www.statsghana.gov.gh)

HIGHLIGHTS FOR OCTOBER 2017

Inflation for October 2017 is 11.6%

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 was11.6 percent in October 2017, down by 0.6 percentage point from the 12.2 percent recorded in September 2017(Figure 1). This rate of inflation for October 2017 is the percentage change in the Consumer Price Index (CPI) over the twelve-month period, from October 2016 to October 2017.



The monthly change rate for October 2017 was 0.9 percent compared to 0.0 percent recorded in September 2017.

Food and non-food inflation for October 2017

The Food and non-alcoholic beverages group recorded a year-on-year inflation rate of 8.2 percent. This is 0.1 percentage point higher than the 8.1 percent recorded in September 2017. One subgroup of the food and non-alcoholic beverages group recorded an inflation rate higher than the group's average rate of 8.2 percent. The subgroup was Fish and Sea food (16.1%).

The non-food group recorded a year-on-year inflation rate of 13.2 percent in October 2017, compared with the 14.1 percent recorded in September 2017. Five subgroups of the non-food group recorded year-on-year inflation rates higher than the group's average rate of 13.2 percent. Transport recorded the highest rate of 18.5 percent followed by Clothing and Footwear (17.1%), Recreation and Culture (16.8%), Miscellaneous Goods and Services (14.5%) and Furnishing, Household Equipment and Routine maintenance (14.4%).

Regional differentials

At the regional level, the year-on-year inflation rate ranged from 9.1 percent in the Upper East Region to 12.3 percent in Greater Accra and Western regions. Five regions (Greater Accra, Western, Brong Ahafo, Ashanti and Eastern) recorded inflation rates above the national average and Upper West and Central regions recorded the same inflation rate as the national average of 11.6 percent. Upper East region recorded the lowest inflation rate (9.1%).

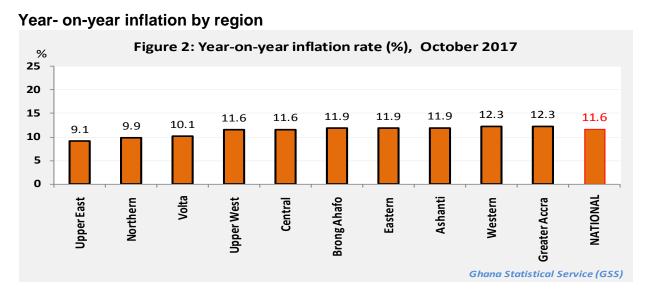


Table 1: Consumer Price Index, October 2016 to October 2017

1	T	T	
		Change rate (%)	
Year / Month	Index 2012 = 100	Monthly (m/m)	Yearly(y/y)
Oct-16	182.0	1.4	15.8
Nov-16	183.5	0.8	15.5
Dec-16	185.3	0.9	15.4
Jan-17	190.4	2.8	13.3
Feb-17	191.6	0.6	13.2
Mar-17	194.0	1.3	12.8
Apr-17	197.2	1.6	13.0
May-17	198.6	0.7	12.6
Jun-17	200.4	0.9	12.1
Jul-17	201.7	0.7	11.9
Aug-17	201.3	-0.2	12.3
Sep-17	201.3	0.0	12.2
Oct-17	203.2	0.9	11.6



Table 2: Food and non-food inflation, October 2016 to October 2017

	Year-on-year inflation (%)		
Year / Month	Food and non- alcoholic beverages	Non-food	Combined Food and non-food
Oct-16	8.7	19.4	15.8
Nov-16	9.3	18.7	15.5
Dec-16	9.7	18.2	15.4
Jan-17	7.0	16.6	13.3
Feb-17	7.1	16.4	13.2
Mar-17	7.3	15.6	12.8
Apr-17	6.7	16.3	13.0
May-17	6.3	15.8	12.6
Jun-17	6.2	15.1	12.1
Jul-17	7.2	14.2	11.9
Aug-17	7.4	14.7	12.3
Sep-17	8.1	14.1	12.2
Oct-17	8.2	13.2	11.6

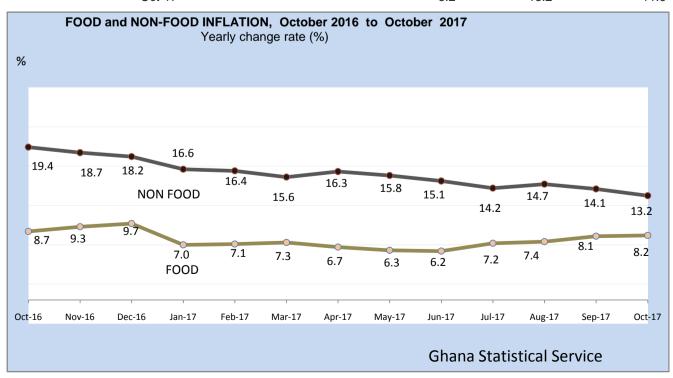


Table 3: Inflation by COICOP* major groups, October 2017

		-		
		Index	Change ra	ate (%)
item (COICOP classification)	Weight	2012=100	Monthly	Yearly
Combined (Food and non-food)	100	203.2	0.9	11.6
Health	2.4	194.9	-0.2	4.8
Housing, Water, Electricity, Gas and Others Fuels	8.6	315.5	1.0	6.9
Food and Non-alcoholic Beverages	43.9	142.3	-0.1	8.2
Education	3.9	217.0	0.1	9.3
Alcoholic Beverages, Tobacco and Narcotics	1.7	201.7	0.7	9.7
Communicatons	2.7	157.9	1.2	10.0
Hotels, Cafes and Restuarants	6.1	192.0	1.2	11.9
Furnishings, Household Equipment and Routine				
Maintenance	4.7	240.7	1.7	14.4
Miscellaneous Goods and Services	7.1	222.1	2.2	14.5
Recreation and Culture	2.6	251.2	2.2	16.8
Clothing and Footwear	9.0	251.3	2.1	17.1
Transport	7.3	320.0	1.3	18.5
* Classification of Individual Consumption by Durness				

^{*} Classification of Individual Consumption by Purpose

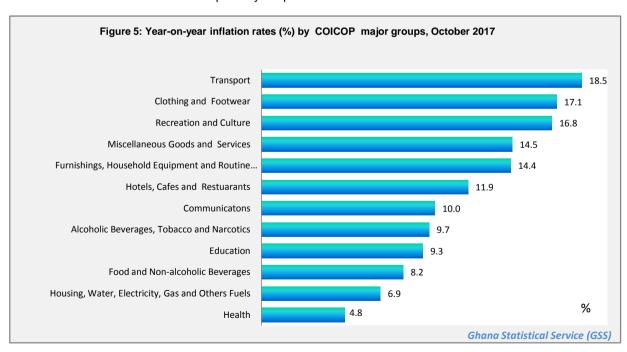


Table 4: Food* Inflation by subgroups, October 2017

	Weight	Index 2012=100	Change Monthly	rate (%) Yearly
Food and non-alcoholic beverages	43.9	142.3	-0.1	8.2
Food products n.e.c.	0.8	146.0	0.0	3.8
Sugar, jam, honey, chocolate and confectionery	1.0	154.8	-0.1	4.9
Milk, cheese and eggs	10.7	141.6	-0.2	5.6
Fruits	2.2	138.0	-0.1	5.7
Vegetables	9.8	126.4	-0.6	5.8
Mineral water, soft drinks, fruit and vegetable juices	1.5	138.6	0.0	5.9
Coffee, tea and cocoa	0.8	161.3	0.0	6.0
Oils and fats	1.8	148.9	0.2	6.8
Meat and meat products	3.8	159.2	0.3	7.6
Cereals and cereal products	1.8	131.5	0.0	8.7
Fish and sea food	9.6	147.0	0.0	16.1

* Food and non-alcoholic beverages

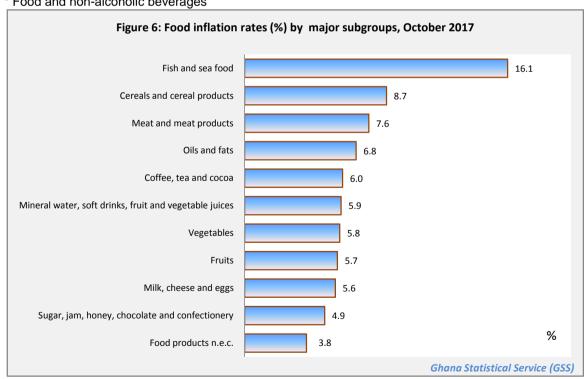


Table 5: Regional CPI, October 2017

	Index	Month-on-month	Voor on voor
Region	(2012=100)	inflation rate (%)	Year-on-year inflation rate (%)
Upper East Region	180.0	0.7	9.1
Northern Region	194.7	1.0	9.9
Volta Region	188.7	0.9	10.1
Upper West Region	185.5	1.1	11.6
Central Region	199.5	0.7	11.6
Brong Ahafo Region	195.2	1.0	11.9
Eastern Region	199.2	0.9	11.9
Ashanti Region	211.8	1.0	11.9
Western Region	204.8	0.9	12.3
Greater Accra Region	212.2	1.0	12.3
NATIONAL	203.2	0.9	11.6

Figure 7: Regional inflation rates (Year-on-year) - October 2017

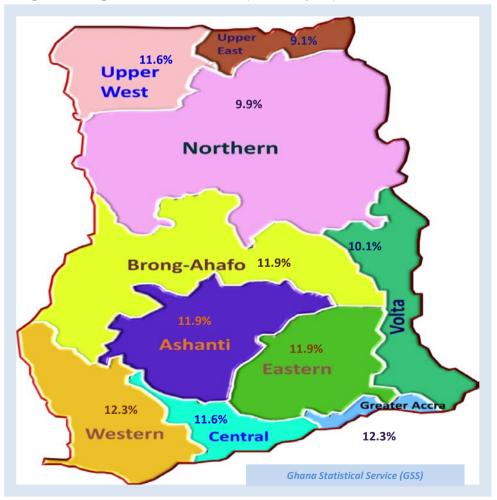


Table 6: Regional CPI and change rates, October 2017

	<u> </u>		
	Food and		Combined
	non- alcoholic		Combined Food and non-
Pagion	Beverages	Non-food	food
Region		Non-100a	llood
	Index (2012=100)		
Western Region	150.5	254.1	204.8
Central Region	140.0	252.6	
Greater Accra Region	151.7	251.3	
Eastern Region	139.0	263.4	
Volta Region	139.0	239.0	
Ashanti Region	134.7	259.5	
Brong Ahafo Region	135.6	242.5	
Northern Region	144.8	240.0	194.7
Upper East Region	118.5	238.3	180.0
Upper West Region	132.5	223.7	185.5
NATIONAL	142.3	250.9	203.2
M	onth-on-month inflation rate (%	6)	
Western Region	-0.1	1.5	0.9
Central Region	-0.3	1.2	0.7
Greater Accra Region	-0.3	1.5	1.0
Eastern Region	0.1	1.4	0.9
Volta Region	0.0	1.4	0.9
Ashanti Region	-0.2	1.4	1.0
Brong Ahafo Region	-0.2	1.5	1.0
Northern Region	0.2	1.4	1.0
Upper East Region	-0.5	1.2	0.7
Upper West Region	0.2	1.4	1.1
NATIONAL	-0.1	1.4	0.9
	Year-on-year inflation rate (%)		
Western Region	10.9	13.0	12.3
Central Region	9.0	13.0	11.6
Greater Accra Region	8.4	13.9	12.3
Eastern Region	8.3	14.1	11.9
Volta Region	6.3	12.5	10.1
Ashanti Region	7.9	13.3	11.9
Brong Ahafo Region	7.6	13.9	11.9
Northern Region	7.2	11.4	9.9
Upper East Region	3.6	11.9	9.1
Upper West Region	4.6	14.8	11.6
NATIONAL	8.2	13.2	11.6