



Newsletter

Consumer Price Index (CPI)

February, 2010



Ghana Statistical Service (GSS)
P.O. Box GP 1098, Accra

Tel: +233-21-682677, +233-21- 664382

Fax No. +233-21-664304

March 10, 2010

February Inflation Rate is 14.23%

February 2010 rate of inflation

The February 2010 inflation rate is 14.23%. The rate is 0.55 percentage points lower than that of January 2010 (14.78 %). The rate of inflation is the percentage change in the Consumer Price Index (CPI) over the twelve-month period from February 2009 (284.20) to February 2010 (324.66). The monthly change is the percentage change in the CPI over one month (Table 1).

The Consumer Price Index

The Consumer Price Index (CPI) measures the average percentage change of the general price levels in the country, as experienced by consumers, with reference to the price levels in 2002 (i.e. base year 2002=100). The February 2010 CPI was 324.66, an increase of 4.83 points from that of January 2010.

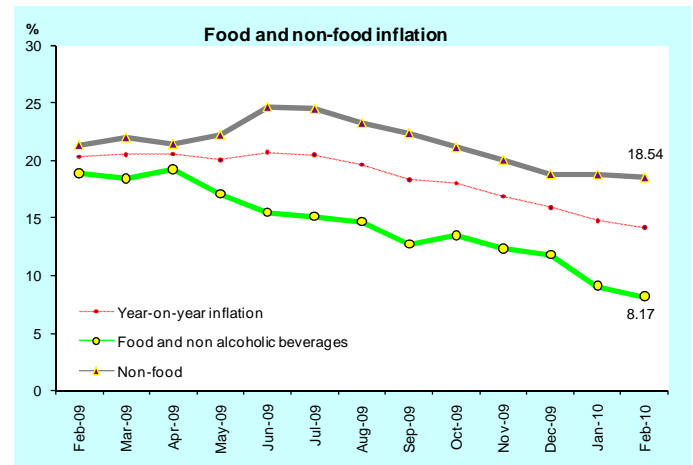
Table 1: CPI January 2010, February 2010

	Index	Change rate	
	2002 = 100	monthly	yearly
2010, January	319.83	1.59%	14.78%
2010, February	324.66	1.51%	14.23%

Inflation trend

The rate of inflation had been relatively stable at a high level in the first half of 2009. Thereafter, it fell for eight consecutive months to reach the current level of 14.23 percent in February 2010. The February 2010 inflation rate is the lowest in the past twenty two consecutive months.

Figure1: Rate of inflation disaggregated between food and non-food from February 2009 to February 2010.

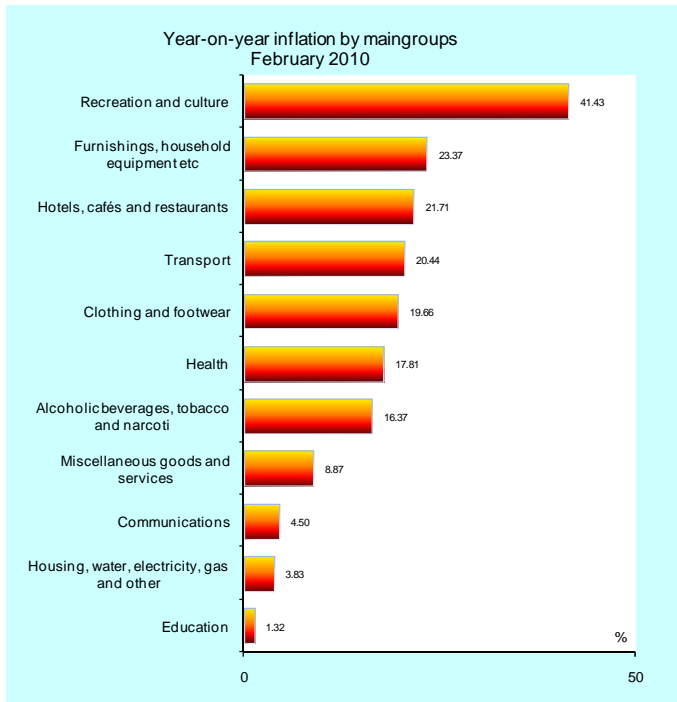


The non-food inflation rate has been relatively high and stable than the food inflation rate and mimics the year-on-year inflation. The food inflation is decreasing slower than the non food inflation. That indicates a widening inflationary discrepancy (figure 1).

Inflation in non-food group

Inflation in the non-food group (which has a weight of 55.09 percent) has had a major influence on overall rate of inflation. In February 2010 inflation rates above 20 percent were recorded in Recreation and culture (41.43%), Furnishing, household equipments etc (23.37%), Hotel and restaurants (21.71) and Transport (20.44) (figure 2).

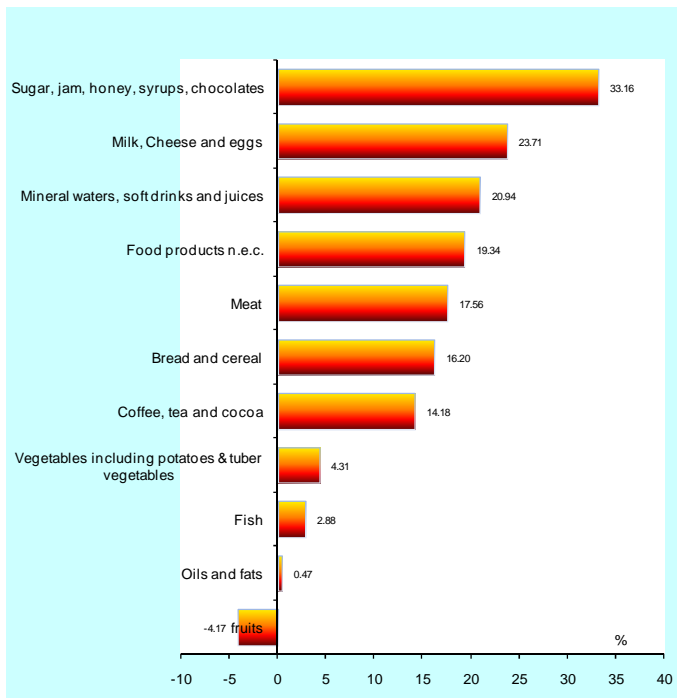
Figure 2: Inflation in sub groups of non-food group



Inflation in food group

Food sub groups which recorded high inflation rates are Sugar, jam, honey, syrups, chocolate and confectionary (35.15%); Milk, cheese and eggs (25.08%); and Mineral waters, soft drinks and juices (23.94%). Fruits subgroup recorded a negative inflation rate of 2.61% (figure 3).

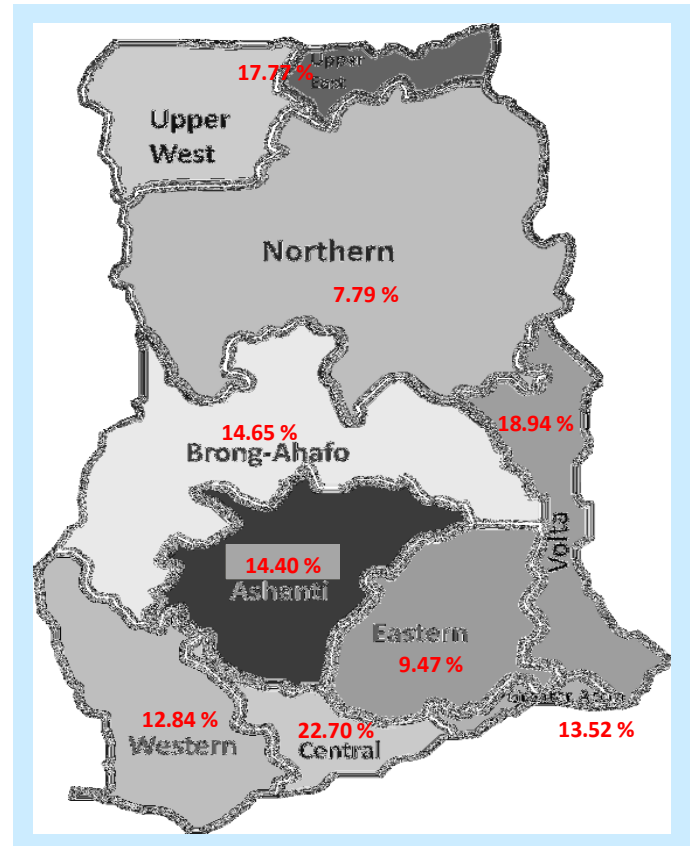
Figure 3: Inflation in sub groups of food group



Regional differentials

Inflation rates in the regions range from 7.79 percent (Northern Region) to 22.70 percent (Central Region). Five regions (Ashanti, Brong Ahafo, Upper East and West, Volta and Central) recorded inflation rates above the national rate of 14.23 percent (figure 4).

Figure 4: Regional inflation rate – February 2010



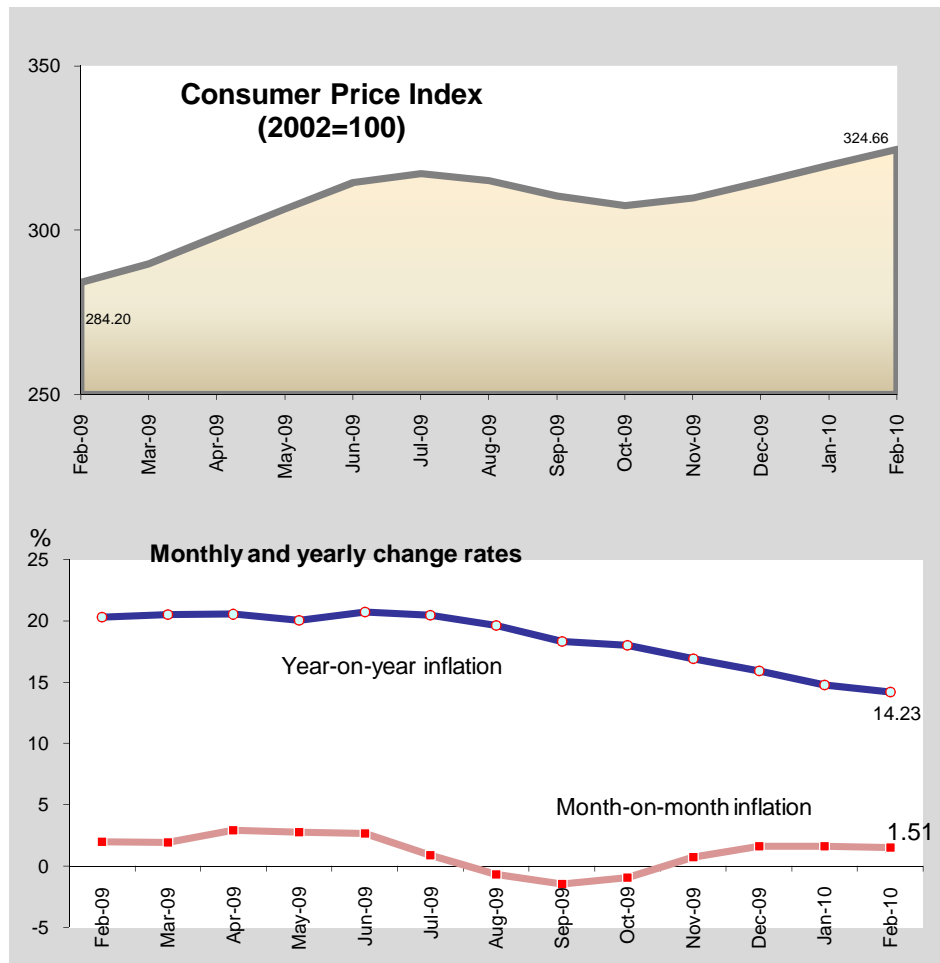
Dissemination

The detailed information on the series is contained in the CPI User's guide at GSS. The target publication date of the monthly newsletter is 15th of the month. It is released on the second Wednesday of each month, and on the third, when the 15th of the month falls on Wednesday. The next release date is 14th April 2010.

Annex 1

Consumer Price Index (CPI), February 2009 - February 2010

Year / Month	Index2002 = 100	Change rate (%)	
		Monthly	Yearly
2007 average	218.73	1.01	10.73
2008 average	254.87	1.41	16.46
2009 average	303.93	1.25	19.29
Feb-09	284.20	2.00	20.34
Mar-09	289.76	1.95	20.53
Apr-09	298.22	2.92	20.56
May-09	306.48	2.77	20.06
Jun-09	314.57	2.64	20.74
Jul-09	317.33	0.88	20.50
Aug-09	315.13	-0.69	19.65
Sep-09	310.52	-1.46	18.37
Oct-09	307.57	-0.95	18.04
Nov-09	309.89	0.75	16.92
Dec-09	314.83	1.59	15.97
Jan-10	319.83	1.59	14.78
Feb-10	324.66	1.51	14.23

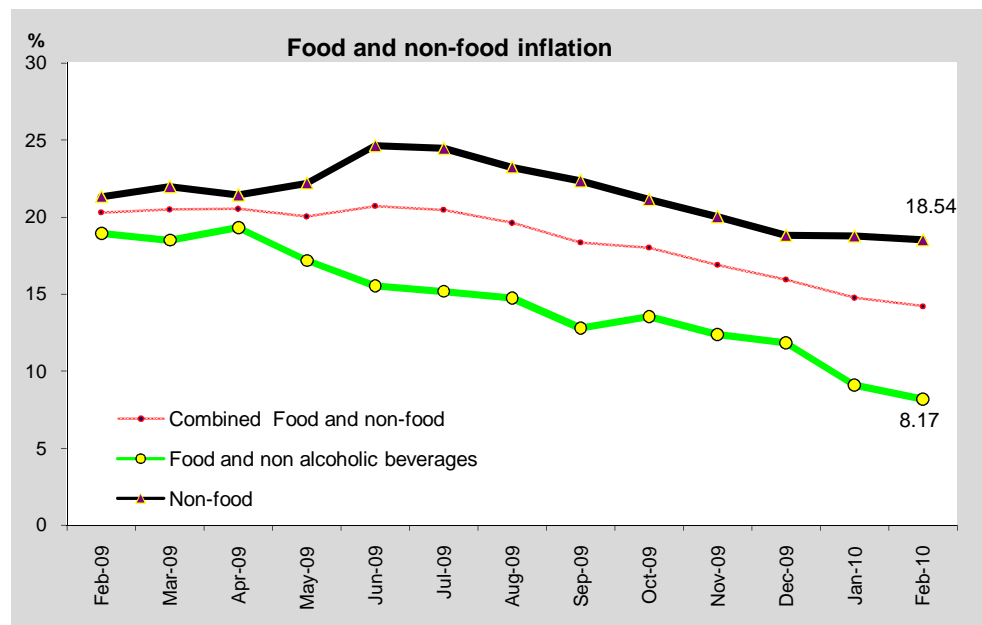


Source: Ghana Statistical Service (GSS)

Annex 2

Food and non-food inflation, February 2009 to February 2010

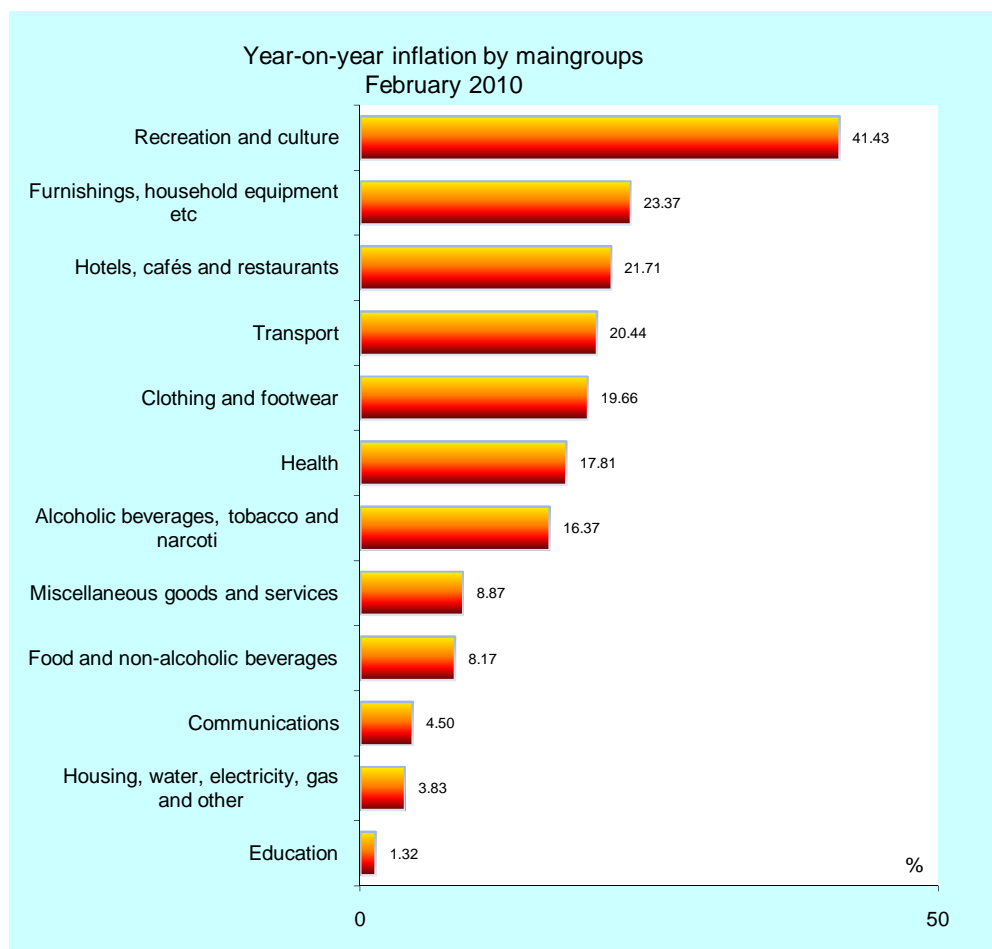
Year / Month	Year-on-year inflation (%)		
	Combined Food and non-food	Food and non alcoholic beverages	Non-food
2007 average	10.73	9.46	11.68
2008 average	16.46	15.10	17.47
2009 average	19.29	15.78	21.83
Feb-09	20.34	18.95	21.34
Mar-09	20.53	18.50	22.00
Apr-09	20.56	19.32	21.46
May-09	20.06	17.17	22.22
Jun-09	20.74	15.54	24.66
Jul-09	20.50	15.17	24.48
Aug-09	19.65	14.75	23.25
Sep-09	18.37	12.78	22.38
Oct-09	18.04	13.53	21.15
Nov-09	16.92	12.38	20.05
Dec-09	15.97	11.84	18.82
Jan-10	14.78	9.08	18.79
Feb-10	14.23	8.17	18.54



Source: Ghana Statistical Service (GSS)

Annex 3
Inflation by Coicop Maingroups, February 2010

item (COICOP classification)	Index 2002 = 100	Change rate (%)	
		Monthly	Yearly
Combined (Food and non-food)	324.66	1.51	14.23
Education	280.09	0.05	1.32
Housing, water, electricity, gas and other	396.61	0.73	3.83
Communications	272.95	0.00	4.50
Food and non-alcoholic beverages	283.96	1.60	8.17
Miscellaneous goods and services	265.99	1.04	8.87
Alcoholic beverages, tobacco and narcoti	303.92	2.18	16.37
Health	535.84	2.41	17.81
Clothing and footwear	250.32	1.46	19.66
Transport	488.58	0.18	20.44
Hotels, cafés and restaurants	500.14	2.62	21.71
Furnishings, household equipment etc	281.73	1.35	23.37
Recreation and culture	503.86	0.89	41.43



Source: Ghana Statistical Service (GSS)

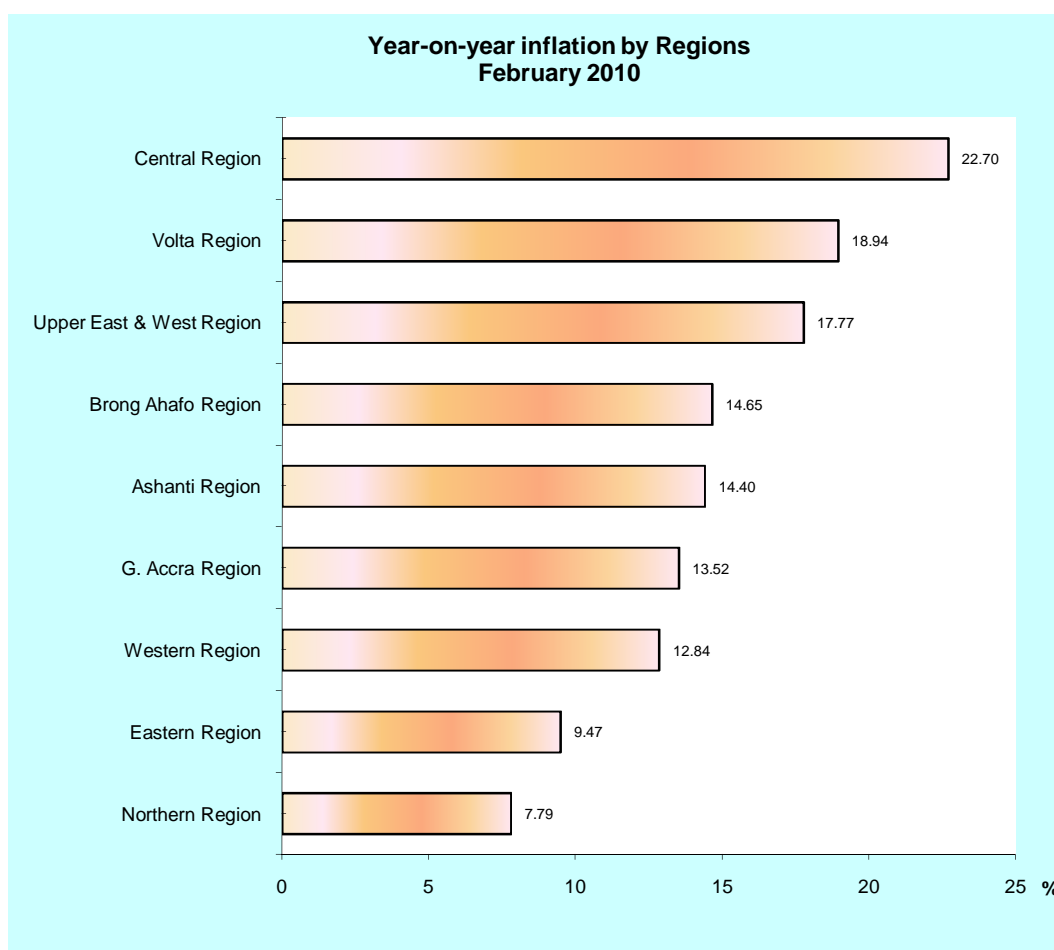
Annex 4**Contribution of major groups and subgroups to February 2010 inflation**

	Weight	Year-on-year inflation (%)	Contribution to inflation (%)
Combined (Food and non-food)	100.00	14.23	100.00
Food and non-alcoholic beverages	44.91	8.17	30.86
Sugar, jam, honey, syrups, chocolate and confectionary	1.17	35.15	2.83
Milk, cheese and eggs	1.69	25.08	2.91
Mineral waters, soft drinks and juices	0.95	23.94	1.55
Food products n.e.c.	1.06	21.08	1.53
Meat	4.07	19.86	5.54
Bread and cereals	7.97	18.52	10.13
Coffee, tea and cocoa	0.69	14.98	0.71
Vegetables including potatoes and other	12.46	3.87	3.31
Fish	10.24	3.23	2.27
Oils and fats	2.48	2.64	0.45
Fruit	2.12	-2.61	-0.38
Non-food	55.09	18.54	69.14
Recreation and culture	3.04	41.43	8.65
Furnishing, household equipment etc	7.83	23.37	12.55
Hotels, cafes and restaurants	8.28	21.71	12.33
Transport	6.21	20.44	8.71
Clothing and footwear	11.29	19.66	15.22
Health	4.33	17.81	5.29
Alcoholic beverages, tobacco, narcoti	2.23	16.37	2.50
Miscellaneous goods and services	2.99	8.87	1.82
Communications	0.31	4.50	0.10
Housing, water, electricity, gas and other	6.98	3.83	1.83
Education	1.60	1.32	0.14

Source: Ghana Statistical Service (GSS)

Annex 5
Consumer Price Index (CPI) by Regions, February 2010

Region	Index	Change rate (%)	
	2002 = 100	January 2010 to February 2010	February 2009 to February 2010
NATIONAL	324.66	1.51	14.23
Northern Region	312.76	2.37	7.79
Eastern Region	331.27	1.37	9.47
Western Region	337.39	1.17	12.84
G. Accra Region	334.37	2.39	13.52
Ashanti Region	304.42	1.30	14.40
Brong Ahafo Region	286.70	1.05	14.65
Upper East & West Region	331.47	1.44	17.77
Volta Region	354.25	0.65	18.94
Central Region	333.74	1.05	22.70



Source: Ghana Statistical Service (GSS)

Annex 6
Regional CPI, February 2010

Region	combined Food and non-food	Food and non alcoholic Beverages	Non-food
Index (2002=100)			
Western Region	337.39	314.99	355.02
Central Region	333.74	248.16	416.60
G. Accra Region	334.37	296.37	361.22
Eastern Region	331.27	305.11	355.77
Volta Region	354.25	405.63	308.44
Ashanti Region	304.42	248.02	348.30
Brong Ahafo Region	286.70	245.82	322.33
Northern Region	312.76	260.20	358.39
Upper East & West Region	331.47	273.28	390.36
NATIONAL	324.66	283.96	357.84
Month-on-month inflation			
Western Region	1.17	1.34	1.05
Central Region	1.05	0.91	1.13
G. Accra Region	2.39	3.17	1.95
Eastern Region	1.37	1.47	1.29
Volta Region	0.65	0.80	0.48
Ashanti Region	1.30	1.27	1.32
Brong Ahafo Region	1.05	0.79	1.22
Northern Region	2.37	1.59	2.88
Upper East & West Region	1.44	0.93	1.81
NATIONAL	1.51	1.60	1.45
Year-on-year inflation			
Western Region	12.84	12.32	13.21
Central Region	22.70	19.53	24.61
G. Accra Region	13.52	10.65	15.25
Eastern Region	9.47	4.43	13.89
Volta Region	18.94	31.82	6.73
Ashanti Region	14.40	3.59	21.42
Brong Ahafo Region	14.65	10.30	17.73
Northern Region	7.79	4.75	9.80
Upper East & West Region	17.77	23.28	14.15
NATIONAL	14.23	8.17	18.54

Source: Ghana Statistical Service (GSS)