Ghana Statistical Service (GSS)

Statistical Bulletin

CONSUMER PRICE INDEX (CPI)

May 2019

New Series (2012=100)

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Consumer Price Index (CPI) for May 2019

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Note:

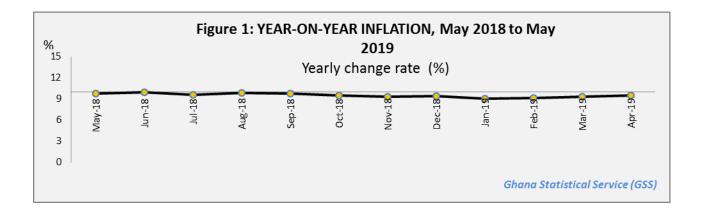
More detailed data in time series format is contained in the CPI User's guide on the GSS website (www.statsghana.gov.gh)

HIGHLIGHTS FOR MAY 2019

Inflation for May 2019 dropped slightly to 9.4%

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 2012, the base year, which has an index of 100.

The year-on-year inflation rate as measured by the CPI was 9.4 percent in May 2019 down by 0.1 percentage point from the 9.5 percent recorded in April 2019 (Figure 1). This rate of inflation for May 2019 is the percentage change in the Consumer Price Index (CPI) over the twelve-month period, from May 2018 to May 2019.



The monthly change rate for May 2019 was 0.9 percent compared with the 1.1 percent recorded for April 2019.

Food and non-food inflation for May 2019

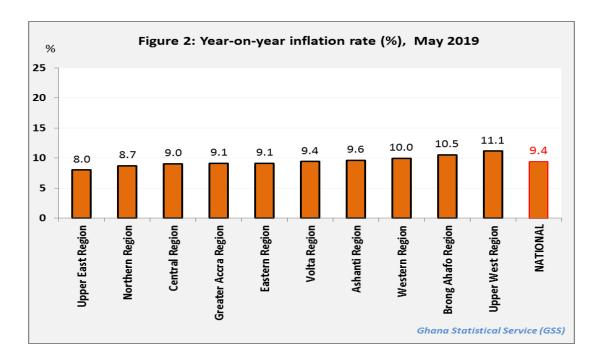
The Food and non-alcoholic beverages group recorded a year-on-year inflation rate of 6.7 percent. This is 0.6 percentage point lower than the 7.3 percent recorded in April 2019. Five subgroups of the food and non-alcoholic beverages group recorded inflation rates higher than the group's average rate of 6.7 percent. The subgroups were Coffee, tea and cocoa (15.1%),

Fruits (10.9%), Vegetables (8.4%), Mineral water, soft drinks fruits and vegetable juice (8.0%) and Meat and meat products (7.3%)

The non-food group recorded a year-on-year inflation rate of 10.6 percent in May 2019, as compared to 10.4% recorded for April 2019. Five subgroups of the non-food group recorded year-on-year inflation rates higher than the group's average rate of 10.6 percent; the Clothing and footwear (15.0%), Recreation and Culture (15.0%), Furnishing, Household Equipment and Routine Maintenance (14.5%) and Transport (12.5%). Inflation was lowest in Communications (6.1%).

Regional differentials

At the regional level, the year-on-year inflation rate ranged from 8.0 percent in the Upper East Region to 11.1 percent in Upper West region. Three regions (Upper West, Brong Ahafo, Western and Ashanti) recorded inflation rates above the national average rate.



Year- on-year inflation by regions

| | Year-o | n-year inflation (% | <u>b)</u> | |
|---|-----------------------------------|---------------------|-----------------------|--------|
| Year / Month | Food and non- alcoholic beverages | Non-food | Combined and non-f | |
| May 18 | 7.6 | 10.9 | | 9.8 |
| Jun 18 | 7.3 | 11.2 | | 10.0 |
| Jul 18 | 7.4 | 10.7 | | 9.6 |
| Aug 18 | 7.9 | 10.8 | | 9.9 |
| Sep 18 | 8.7 | 10.3 | | 9.8 |
| Oct 18 | 8.9 | 9.8 | | 9. |
| Nov 18 | 8.6 | 9.7 | | 9.3 |
| Dec 18 | 8.7 | 9.8 | | 9.4 |
| Jan 19 | 8.0 | 9.5 | | 9. |
| Feb 19 | 8.1 | 9.7 | | 9. |
| Mar 19 | 8.4 | 9.7 | | 9.3 |
| Apr 19 | 7.3 | 10.4 | | 9. |
| May 19 FOOD and NON-FOOD INFLATION, Ma | 6.7 | 10.6 | | 9. |
| Yearly change rate (% |) | | | |
| NON FOOD | | | | |
| 9.8 10.9 11.2 10.7 10.8 10.3 | 9.5 | 9.7 9.7 | 10.4 | 10.6 |
| 7.6 7.3 7.4 7.9 8.7 8.9 FOOD | 9.7 9.8 8.6 8.7 8.0 | 8.1 8.4 | 7.3 | 6.7 |
| May 18 Jun 18 Jul 18 Aug 18 Sep 18 Oct 18 | Nov 18 Dec 18 Jan 19 | Feb 19 Mar 1 | 9 Apr 19 | May 19 |
| | | | | |

Table 2: Food and non-food inflation , May 2018 to May 2019

| | | 1 | | |
|---|--------|-----------------|---------------------|-------------------|
| | | | | |
| | | | Change | ata (0/) |
| item (COICOP classification) | Weight | Index 2012=100 | Change r Monthly | Ate (%) Yearly |
| | weight | 1110ex 2012-100 | wontiny | Teany |
| Non-food Inflation rate | 100 | 295.4 | 1.0 | 10.6 |
| Communicatons | 2.7 | 175.8 | 0.0 | 6.1 |
| Education | 3.9 | 244.6 | 0.0 | 6.2 |
| Housing, Water, Electricity, Gas and Others Fuels | 8.6 | 339.6 | 0.8 | 6.5 |
| Health | 2.4 | 219.9 | 0.6 | 7.1 |
| Hotels, Cafes and Restuarants | 6.1 | 215.0 | 0.1 | 7.2 |
| Miscellaneous Goods and Services | 7.1 | 261.3 | 0.5 | 9.5 |
| Alcoholic Beverages, Tobacco and Narcotics | 1.7 | 234.8 | 1.5 | 9.5 |
| Transport | 7.3 | 382.8 | 0.2 | 12.5 |
| Maintenance | 4.7 | 300.1 | 2.7 | 14.5 |
| Clothing and Footwear | 9.0 | 317.0 | 1.9 | 15.0 |
| Recreation and Culture | 2.6 | 313.6 | 1.8 | 15.0 |
| * Classification of Individual Consumption by Purpose | | | | |

Table 3: Non-Food Inflation by COICOP major groups, May 2019

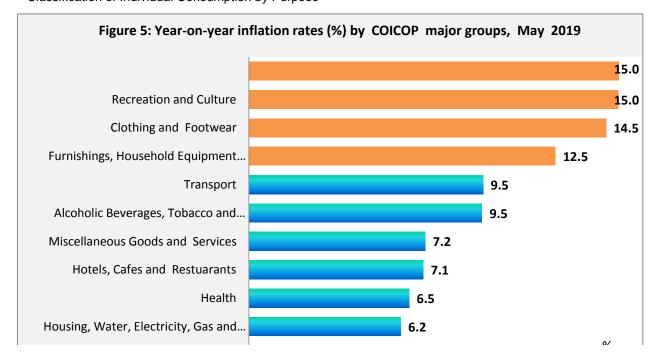


Table 4: Food Inflation by subgroups, May 2019

| | Weight | Index 2012=100 | Change Monthly | rate (%) Yearly |
|--|--------|-------------------|-------------------|--------------------|
| Food and non-alcoholic beverages | 43.9 | 166.0 | 0.6 | 6.7 |
| Milk, cheese and eggs | 1.8 | 149.4 | 0.5 | 3.7 |
| Cereals and cereal products | 1.8 | 165.7 | 1.7 | 4.7 |
| Oils and fats | 10.7 | 158.2 | 0.6 | 5.2 |
| Food products n.e.c. | 0.8 | 168.9 | 1.5 | 5.9 |
| Fish and sea food | 9.6 | 170.6 | 0.1 | 5.9 |
| Sugar, jam, honey, chocolate and confectionery | 1.0 | 176.4 | 1.5 | 6.7 |
| Meat and meat products | 3.8 | 189.7 | 0.3 | 7.3 |
| Mineral water, soft drinks, fruit and vegetable juices | 9.8 | 152.3 | 0.1 | 8.0 |
| Vegetables | 1.5 | 204.8 | 1.9 | 8.4 |
| Fruits | 2.2 | 169.3 | 1.6 | 10.9 |
| Coffee, tea and cocoa | 0.8 | 205.6 | 2.5 | 15.1 |

* Food and non-alcoholic beverages

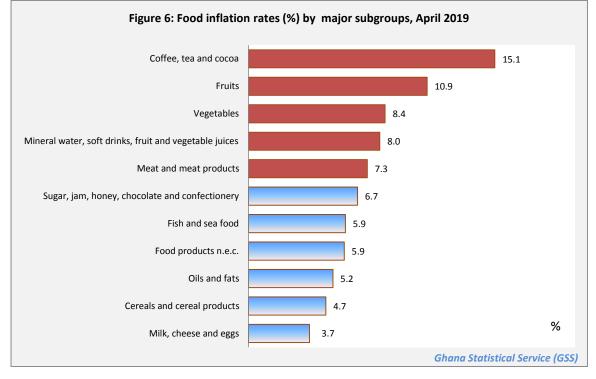
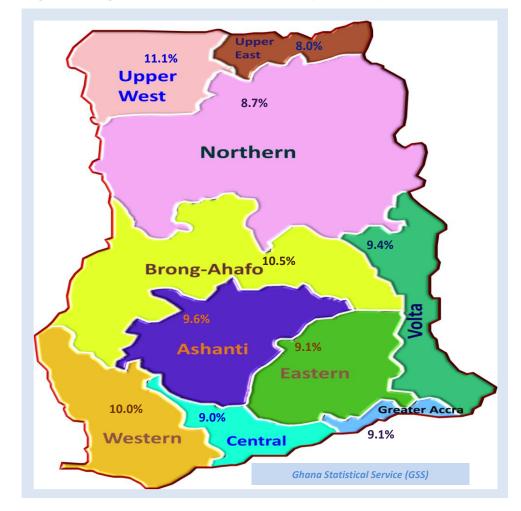


Table 5: Regional CPI, May 2019

| Region | Index (2012=100) | Month-on-month inflation rate (%) | Year-on-year inflation rate (%) |
|----------------------|---------------------|-----------------------------------|------------------------------------|
| Upper East Region | 207.6 | 0.9 | 8.0 |
| Northern Region | 229.0 | 0.8 | 8.7 |
| Central Region | 233.2 | 0.9 | 9.0 |
| Greater Accra Region | 246.9 | 0.7 | 9.1 |
| Eastern Region | 233.8 | 1.0 | 9.1 |
| Volta Region | 222.0 | 1.1 | 9.4 |
| Ashanti Region | 249.2 | 0.9 | 9.6 |
| Western Region | 242.6 | 1.0 | 10.0 |
| Brong Ahafo Region | 233.2 | 1.0 | 10.5 |
| Upper West Region | 224.1 | 0.8 | 11.1 |
| NATIONAL | 238.6 | 0.9 | 9.4 |

Figure 7: Regional inflation rates (Year-on-year) - May 2019



| | Food and non- alcoholic | | Combined Food and non- | |
|----------------------|-----------------------------------|----------|---------------------------|--|
| Region | Beverages | Non-food | food | |
| Western Region | 176.0 | 303.0 | 242.6 | |
| Central Region | 163.4 | 295.3 | 233.2 | |
| Greater Accra Region | 177.1 | 292.0 | 246.9 | |
| Eastern Region | 160.9 | 311.5 | 233.8 | |
| Volta Region | 161.3 | 283.4 | 222.0 | |
| Ashanti Region | 159.2 | 304.9 | 249.2 | |
| Brong Ahafo Region | 158.8 | 292.3 | 233.2 | |
| Northern Region | 166.1 | 286.0 | 229.0 | |
| Upper East Region | 131.7 | 279.5 | 207.6 | |
| Upper West Region | 149.9 | 277.5 | 224.1 | |
| NATIONAL | 166.0 | 295.4 | 238.6 | |
| Mon | th-on-month inflation rate (%) | | | |
| Western Region | 0.5 | 1.3 | 1.0 | |
| Central Region | 0.5 | | | |
| Greater Accra Region | 0.5 | 0.5 0.8 | | |
| Eastern Region | 0.6 | | | |
| Volta Region | 0.5 | | | |
| Ashanti Region | 0.7 | 0.7 1.0 | | |
| Brong Ahafo Region | 0.5 | 1.2 | 1.0 | |
| Northern Region | 0.7 | 0.8 | 0.8 | |
| Upper East Region | 0.7 | 0.7 1.0 | | |
| Upper West Region | 0.7 | 0.9 | 0.8 | |
| NATIONAL | 0.6 | 1.0 | 0.9 | |
| Ye | ear-on-year inflation rate (%) | | | |
| Western Region | 7.1 | 11.5 | 10.0 | |
| Central Region | 6.8 | 10.2 | 9.0 | |
| Greater Accra Region | 7.0 | 7.0 9.9 | | |
| Eastern Region | 6.1 | 10.9 | 9.1 | |
| Volta Region | 6.4 | 11.2 | 9.4 | |
| Ashanti Region | 7.3 | 10.4 | 9.6 | |
| Brong Ahafo Region | 6.8 | 12.2 | 10.5 | |
| Northern Region | 5.3 | 10.6 | 8.7 | |
| Upper East Region | 4.1 | 9.8 | 8.0 | |
| Upper West Region | 4.8 | 13.8 | 11.1 | |
| NATIONAL | 6.7 | 10.6 | 9.4 | |

Table 6: Regional CPI and change rates, May 2019