

Newsletter Consumer Price Index (CPI) May 2021



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Summary

- National inflation from May 2020 to May 2021 was 7.5%.
- National month-on-month inflation from April 2021 to May 2021 was 0.8%.
- Food and Non-Alcoholic Beverages inflation was 5.4% and average Non-Food inflation 9.2%.
- Regional inflation was between 12.3% in Greater Accra and 2.6% in Western Region.

Government Statistician Says:

"May 2021 inflation was 7.5%. After a year of high year-on-year inflation due to a peak in inflation in April and May 2020, we now observe rates that are comparable to the pre-covid situation."

May 2021 Inflation

The national year-on-year inflation rate was 7.5% in May 2021, which is one percentage point lower than the 8.5% recorded in April 2021 (see Table 1). Month-on-month inflation between April and May 2021 was 0.8% (0.7 percentage point lower than what was recorded in April). 'Housing, Water, Electricity, Gas' (19.9% down from 25.0% last month) recorded the highest inflation. See Figure 1, for the inflation rates of all Divisions. One year ago, in May 2020 we observed a peak in inflation (11.3%). Because such a peak did not occur this year, year-on-year inflation is relatively low this month.

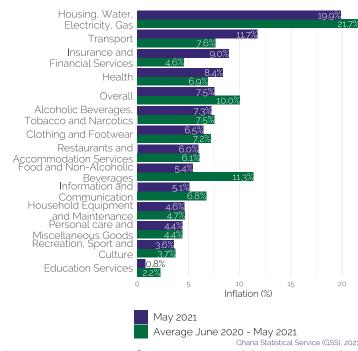


Figure 1: Year-on-year inflation May 2021 and the average over the last 12 months, by Division.

Table 1: Consumer Price Indices December 2019 to May 2021.

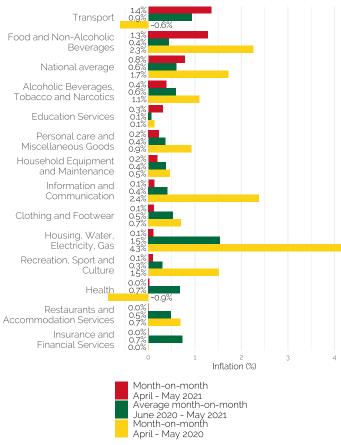
Month	CPI (2018 = 100)	Change (inflation %)	
		Monthly	Yearly
Dec	110.0	0.3	7.9
Jan - 2020	111.6	1.4	7.8
Feb	112.1	0.4	7.8
Mar	113.0	0.8	7.8
Apr	116.6	3.2	10.6
May	118.6	1.7	11.3
June	119.8	1.0	11.2
July	120.5	0.5	11.4
Aug	120.0	-0.4	10.5
Sep	119.8	-0.2	10.4
Oct	120.1	0.2	10.1
Nov	120.4	0.3	9.8
Dec	121.5	0.9	10.4
Jan - 2021	122.7	0.9	9.9
Feb	123.6	0.8	10.3
Mar	124.7	0.9	10.3
Apr	126.6	1.5	8.5
May	127.6	0.8	7.5

Regional Inflation

At the regional level, the overall year-on-year inflation ranged from 2.6% in Western Region to 12.3% in Greater Accra Region (see Figure 3). Upper West Region recorded the highest month-on-month inflation (4.3%) (see Figure 7). Three regions saw a stark decline in Food inflation as compared to last month. Western Region went from 6.5% to 0.4%, Eastern from 8.2% to 4.3%, and Ashanti from 9.8% to 5.9%. On the other hand, Volta Region saw an increase in Food Inflation (5.6% to 9.8%).







Food and Non-Food Inflation

This month Food inflation (5.4%) was both lower than last month (6.5%) and the average of the previous 12 months (11.3%). This further leads to Food inflation decreasing in its contribution to total inflation to 32.3%, the lowest contribution observed since the CPI basket was rebased in 2018 (see Figure 6 on the final page). Overall month-on-month Food inflation was 1.3%, which is above the average month-on-month inflation. Low Food inflation is driven by negative inflation for vegetables (-3.5%) (see Figure 4). All Non-Food Divisions recorded positive month-on-month inflation of max 1.4% (See Figure 2).

Lik Food inflation, Non-Food year-on-year inflation on average went down this month compared to last month (from 8.8% to 10.0%). Out of the 13 Divisions, ten had lower or equal year-on-year inflation in May 2021 than the rolling average over the last 12 months. Transport is the Non-Food Division that recorded the biggest difference compared to the 12-month average (11.7% compared to 7.6%) (see Figure 1). This Transport inflation is driven by the inflation of Diesel (37.7% year-on-year and 10.0% month-on-month) and Petrol (34.0% year-on-year and 8.0% month-on-month). This relatively high Transport Inflation leads the Transport Division to contribute 16.5% to total inflation, the highest percentage since October 2019.

Ghana Statistical Service (GSS), 2021

Figure 2: National month-on-month inflation rates for different Divisions.

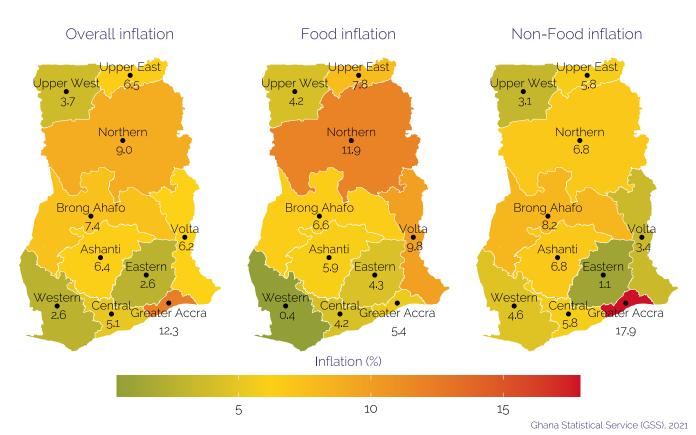
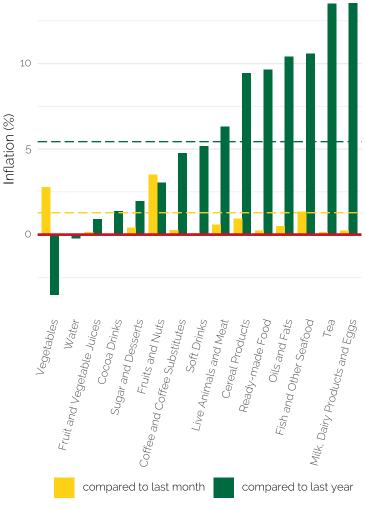


Figure 3: Year-on-year overall, Food and Non-Food inflation rates for May 2021 by region.



tion, May 2021.





Ghana Statistical Service (GSS), 2021 Figure 4: Year-on-year and month-on-month Food Subclass infla-

Looking at Figure 5, it becomes clear that in seven regions month-on-month Transport Inflation was above 1%. As shown in Figure 5, on a month-on-month basis, Upper West Region recorded the highest overall inflation (4.3%) and Western Region the lowest (0.1%).

Imported and Local Inflation

The inflation for imported goods was 7.3% (down from 7.4% last month), while the inflation for locally produced items was also 7.3% on average (down from the 8.7% recorded last month). Month-on-month inflation for imported goods was 0.8% and for locally produced goods 0.6%

More Information

Visit the GSS website (www.statsghana.gov.gh) for further information and detailed annexes or contact: Mr. John F.K. Agyaho (Head, Price Statistics, GSS) at john.agyaho@statsghana.gov.gh.

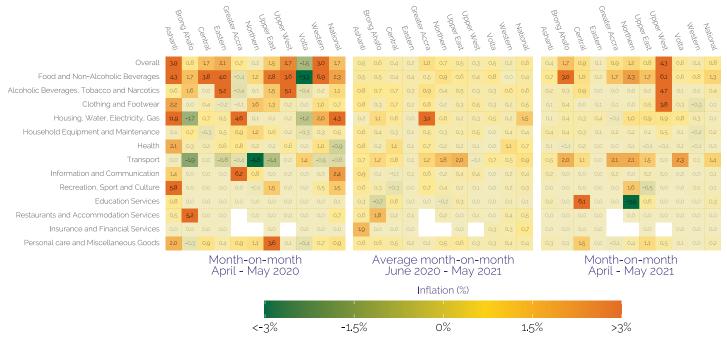


Figure 5: Heatmap tabulating the month-on-month inflation statistics for 10 regions and 13 Divisions in addition to the National and Overall averages. The month-on-month inflation for the period April 2021 to May 2021 is given, as well as the month-on-month inflation for April 2020 to May 2020 and the average month-on-month inflation between June 2020 and May 2021.





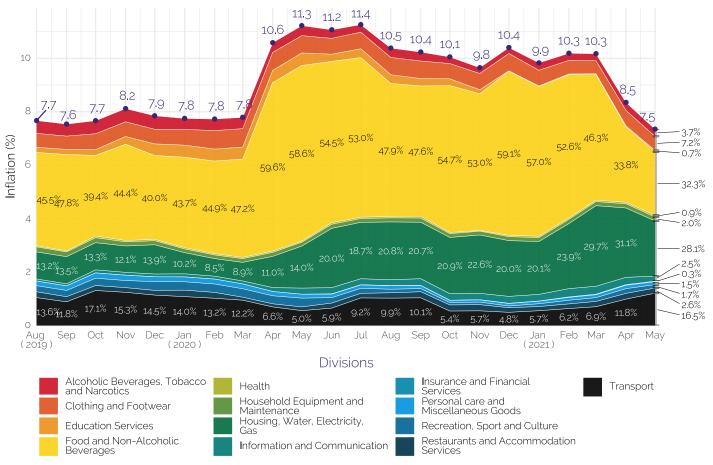


Figure 6: Composition of year-on-year inflation. Total height indicates total inflation and percentages indicate the contribution to total inflation. For all months, the contribution of the `Transport', `Housing' and `Food' Divisions is shown and for the current month, the contribution of all 13 Divisions is shown on the right side of the plot.

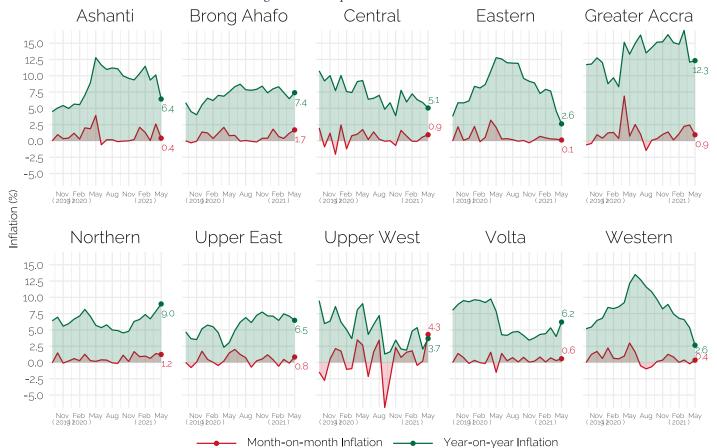


Figure 7: Both year-on-year and month-on-month inflation by region.