PRESS RELEASE Ghana, February 2025 **CONSUMER PRICE INDEX AND** INFLATION

5th March 2025



GHANA STATISTICAL SERVICE

In This Release, We Present:

- Definition and Measurement of Consumer Price Index (CPI) and Rate of 1. Inflation
- 2. CPI and Rate of Inflation for February 2025
- 3. Dominant Divisions of Rate of Inflation for February 2025
- Disaggregation of Rate of Inflation for February 2025 4.
- 5. Highlights of CPI and Rate of Inflation for February 2025
- 6. Item Level Price Changes for Wider National and Household Engagement





Definition and Measurement of CPI and Rate of Inflation (1/3)

- CPI measures changes in the price of a fixed basket of goods and services purchased by households.
- captures monthly price changes.
- The rate of inflation is the relative change in CPI between periods
- Inflation is reported year-on-year (annual inflation) and month-on-month and source of inflation.



The assumption is that items in the basket are purchased each month, hence

(monthly inflation) and granulated to determine regional and commodity type



Definition and Measurement of CPI and Rate of Inflation (2/3) CPI does not measure price levels

- The measures of CPI and inflation are based on the <u>Consumer Price Index</u> Manual: Concepts and Methods
- Data (market readings) are captured monthly
- Key variables are prices, quantities and expenditure weights of items
- Price reference year for the new series is 2021 (2021 = 100)
- Analyses of price changes of individual items for wider engagement





Definition and Measurement of CPI and Rate of Inflation (3/3)

- Price collection is done in 57 markets
- Prices are collected from about 8,337 outlets.
- Prices are collected for approximately 47,800 products every month from 16 regions.
- Products are ordered in a hierarchy of 13 Divisions, 44 Groups, 98 Classes, 156 Subclasses and 307 Items.
- Every item can only be part of one Subclass, and every Subclass can only be part of one Class, etc.





Consumer Price Index and Rate of Inflation for February 2025

CPI for February 2025 was 255.9 relative 207.8 for February 2024

Year-on-year rate of inflation for Febru 2025 was 23.1 percent

This means that in February 2025 the general price level was 23.1 percent high than February 2024

Month-on-month inflation between January and February 2025 was 1.3 per

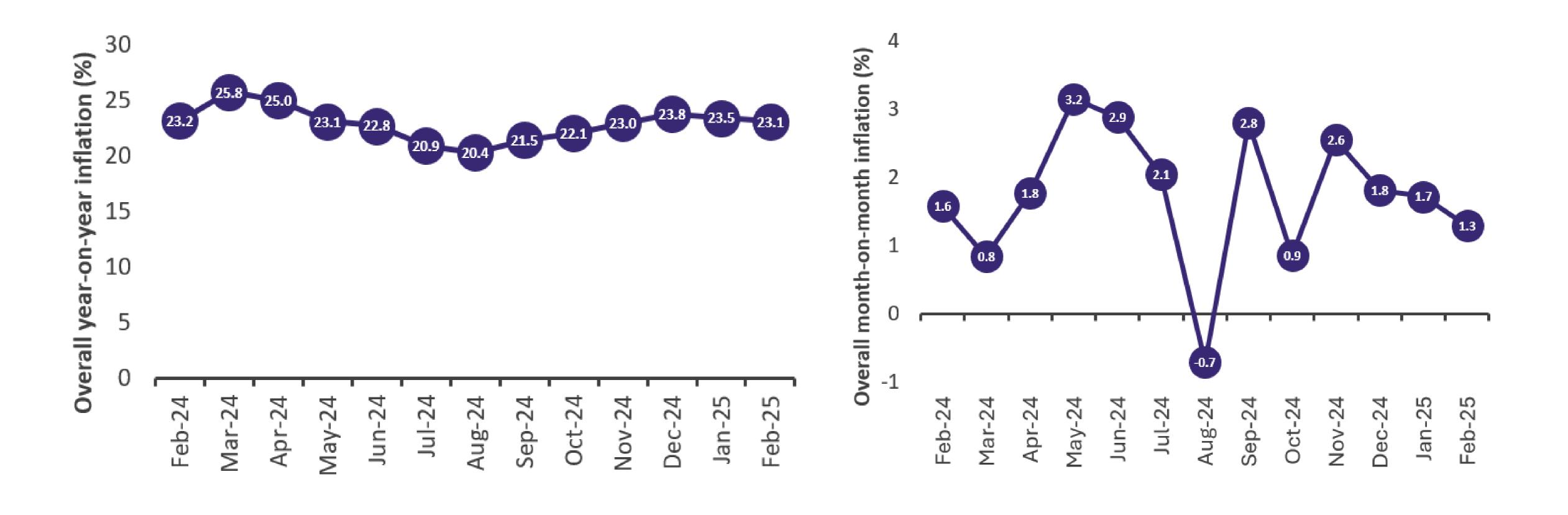


| ve to | Month | CPI | Infl | ation |
|-------|----------|-------|---------|--------|
| VC LO | | | Monthly | Yearly |
| | Feb-2024 | 207.8 | 1.6% | 23.2% |
| | Mar-2024 | 209.5 | 0.8% | 25.8% |
| uary | Apr-2024 | 213.3 | 1.8% | 25.0% |
| | May-2024 | 220.0 | 3.2% | 23.1% |
| | Jun-2024 | 226.4 | 2.9% | 22.8% |
| | Jul-2024 | 231.0 | 2.1% | 20.9% |
| | Aug-2024 | 229.4 | -0.7% | 20.4% |
| igher | Sep-2024 | 235.8 | 2.8% | 21.5% |
| | Oct-2024 | 237.8 | 0.9% | 22.1% |
| | Nov-2024 | 243.9 | 2.6% | 23.0% |
| | Dec-2024 | 248.3 | 1.8% | 23.8% |
| roont | Jan-2025 | 252.6 | 1.7% | 23.5% |
| rcent | Feb-2025 | 255.9 | 1.3% | 23.1% |
| | | | | |





Overall Year-on-Year and Month-on-Month Inflation, February 2024 to February 2025









Disaggregation of February 2025 Rate of Inflation





Inflation for locally produced items: 25.1%





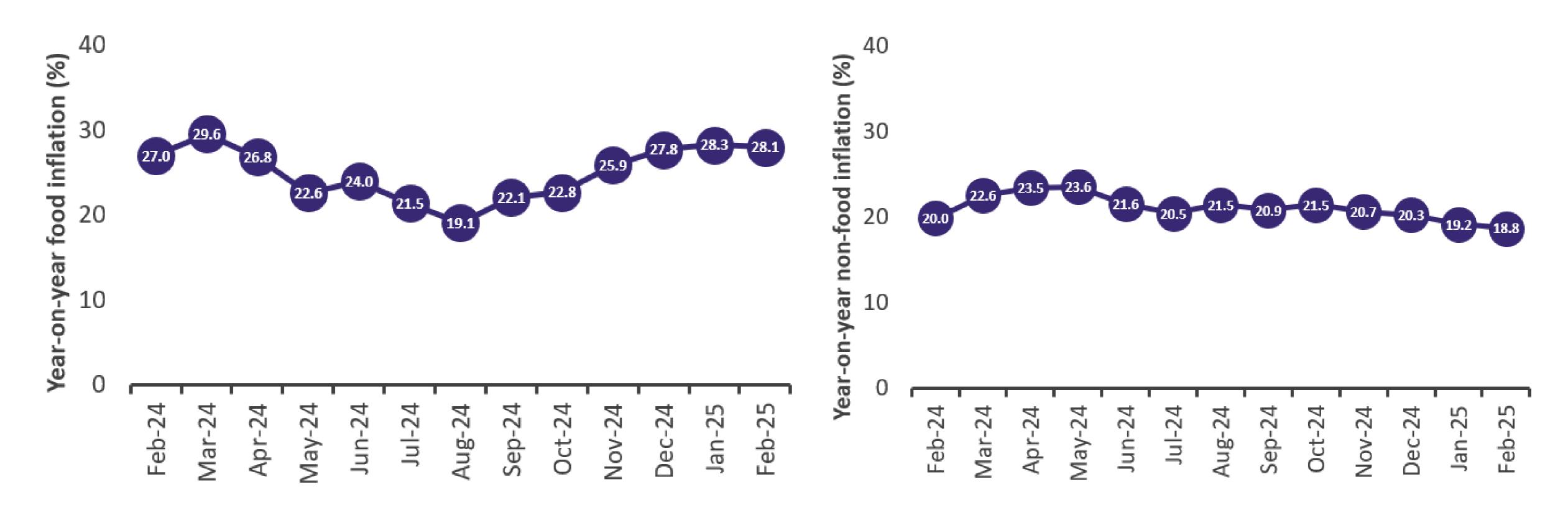
This month: 18.8% Last month: 19.2% **Month-on-month: 0.9% Non-food inflation**



Inflation for imported items: 18.5%



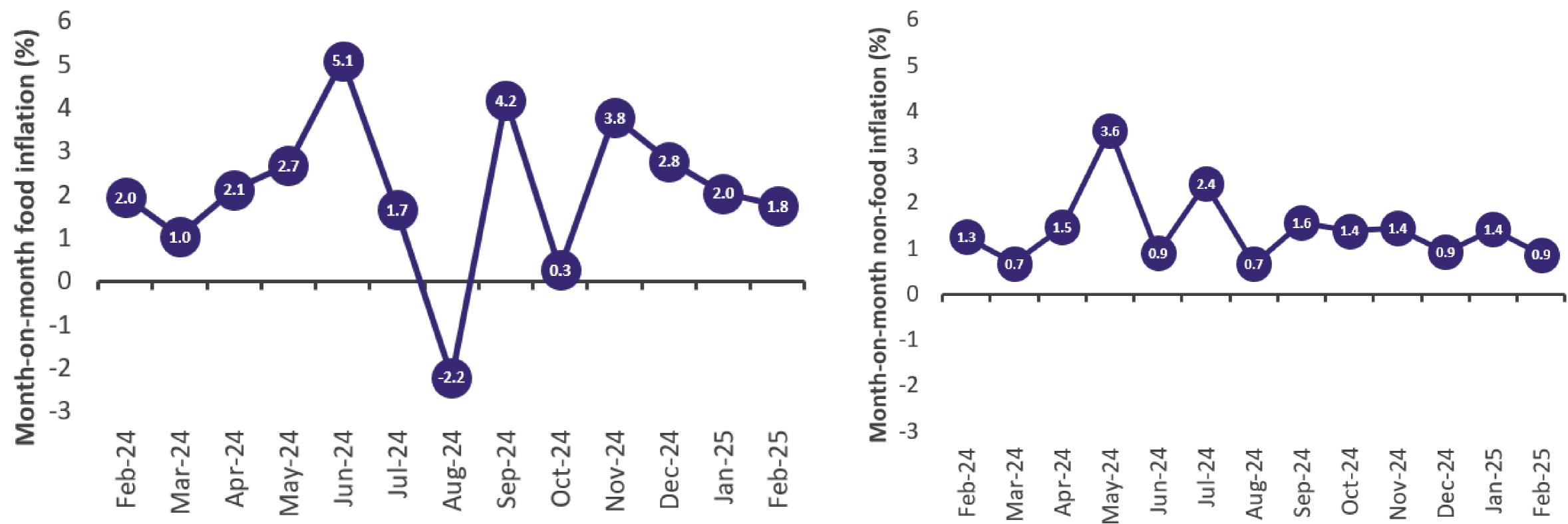
Food and Non-Food Year-on-year Inflation, February 2024 to February 2025







Food and Non-Food Month-on-month Inflation, February 2024 to February 2025







Disaggregation of February 2025 Year-on-year Inflation by Division

| No. | Division |
|-----|---|
| 1 | Food and non-alcoholic beverages |
| 2 | Alcoholic beverages, tobacco and narcotics |
| 3 | Housing, water, electricity, gas and other fuels |
| 4 | Clothing and footwear |
| 5 | Transport |
| 6 | Personal care, social protection and miscellaneou goods and services |
| 7 | Health |
| 8 | Recreation, sport and culture |
| 9 | Insurance and financial services |
| 10 | Furnishings, household equipment and routine household maintenance |
| 11 | Restaurants and accommodation services |
| 12 | Education services |
| 13 | Information and communication |

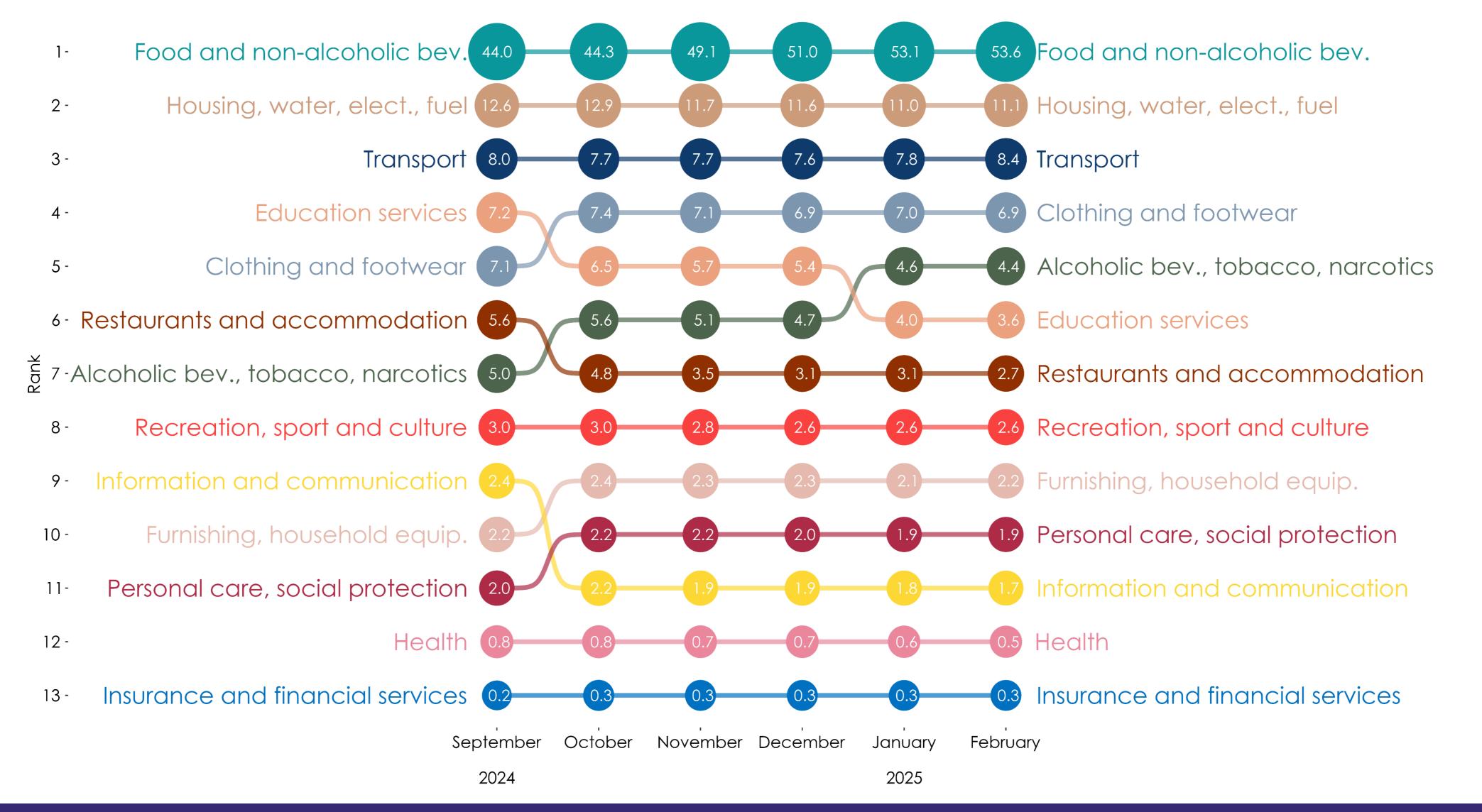


| | Weight | Year-on-year inflation | Month-on-month inflation |
|----|--------|---------------------------|-----------------------------|
| | 42.7 | 28.1% | 1.8% |
| | 3.9 | 25.6% | 1.2% |
| | 10.2 | 24.3% | 0.4% |
| | 8.0 | 19.2% | 1.1% |
| | 10.5 | 17.9% | 1.2% |
| us | 2.5 | 17.1% | 0.8% |
| | 0.7 | 16.6% | 0.6% |
| | 3.5 | 16.5% | 1.2% |
| | 0.4 | 16.1% | 1.3% |
| | 3.2 | 15.4% | 0.9% |
| | 4.3 | 14.2% | 1.2% |
| | 6.6 | 12.3% | 0.4% |
| | 3.6 | 10.8% | 0.4% |





Share of February 2025 Year-on-Year Inflation Across Divisions









Disaggregation of YoY and MoM Food Inflation by Sub-class

| Sub-class | Weight | Year-on-year inflation | Sub-class | Weight | Month-on-month inflation |
|---|--------|------------------------|---|--------|--------------------------|
| Overall food inflation | | 28.1% | Overall food inflation | | 1.8% |
| Vegetables, tubers, plantains, cooking bananas and pulses | 9.5 | 45.5% | Vegetables, tubers, plantains, cooking bananas and pulses | 9.5 | 2.6% |
| Ready-made food and other food products n.e.c. | 8.0 | 18.6% | Ready-made food and other food products n.e.c. | 8.0 | -0.9% |
| Cereals and cereal products | 7.8 | 25.2% | Cereals and cereal products | 7.8 | 0.8% |
| Fish and other seafood | 7.6 | 26.5% | Fish and other seafood | 7.6 | 4.7% |
| Live animals, meat and other parts of slaughtered land animals | 3.2 | 29.5% | Live animals, meat and other parts of slaughtered land animals | 3.2 | 2.2% |
| Milk, other dairy products and eggs | 1.3 | 19.1% | Milk, other dairy products and eggs | 1.3 | 1.1% |
| Oils and fats | 1.3 | 26.6% | Oils and fats | 1.3 | 3.8% |
| Fruits and nuts | 1.1 | 39.7% | Fruits and nuts | 1.1 | -0.8% |
| Water | 1.1 | 3.8% | Water | 1.1 | 0.5% |
| Sugar, confectionery and desserts | 1.0 | 21.1% | Sugar, confectionery and desserts | 1.0 | 0.6% |
| Soft drinks | 0.6 | 20.5% | Soft drinks | 0.6 | 1.5% |
| Fruit and vegetable juices | 0.2 | 31.5% | Fruit and vegetable juices | 0.2 | 1.4% |
| Coffee and coffee substitutes | 0.1 | 20.0% | Coffee and coffee substitutes | 0.1 | 0.0% |
| Tea and related products | 0.1 | 6.6% | Tea and related products | 0.1 | 1.9% |
| Cocoa drinks | 0.0 | 20.3% | Cocoa drinks | 0.0 | 0.0% |

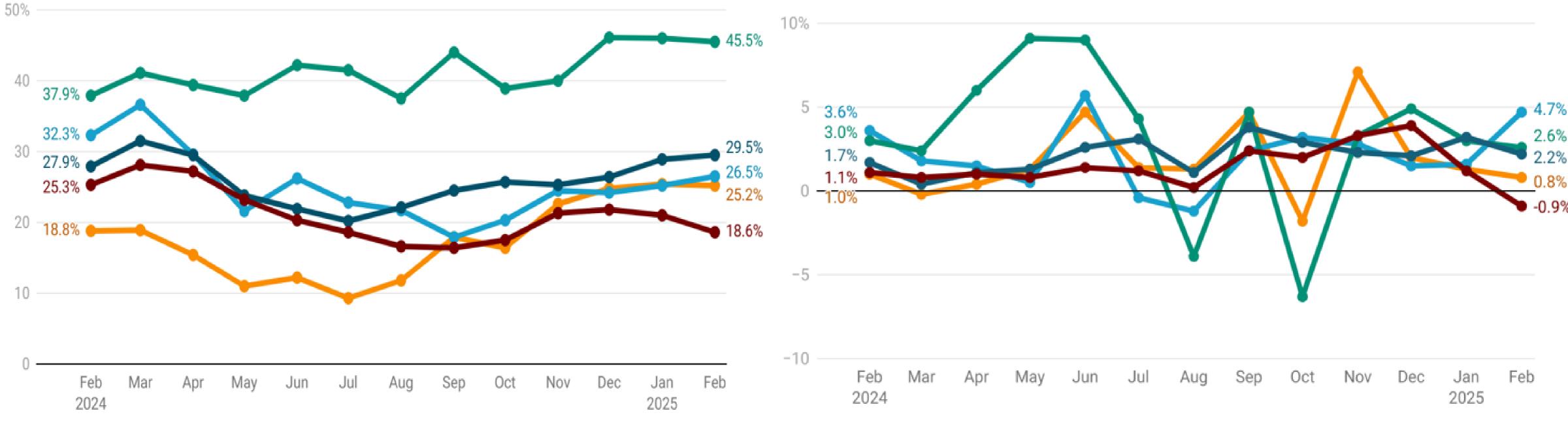






Disaggregation of YoY and MoM Food Inflation by Sub-class

| Year-on-year | Rank | Weight |
|--|------|--------|
| Vegetables, tubers, plantains, cooking bananas and pulses | 1 | 9.5 |
| Ready-made food and other food products n.e.c. | 2 | 8.0 |
| Cereals and cereal products | 3 | 7.8 |
| — Fish and other seafood | 4 | 7.6 |
| Live animals, meat and other parts of slaughtered land animals | 5 | 3.2 |





Month-on-month

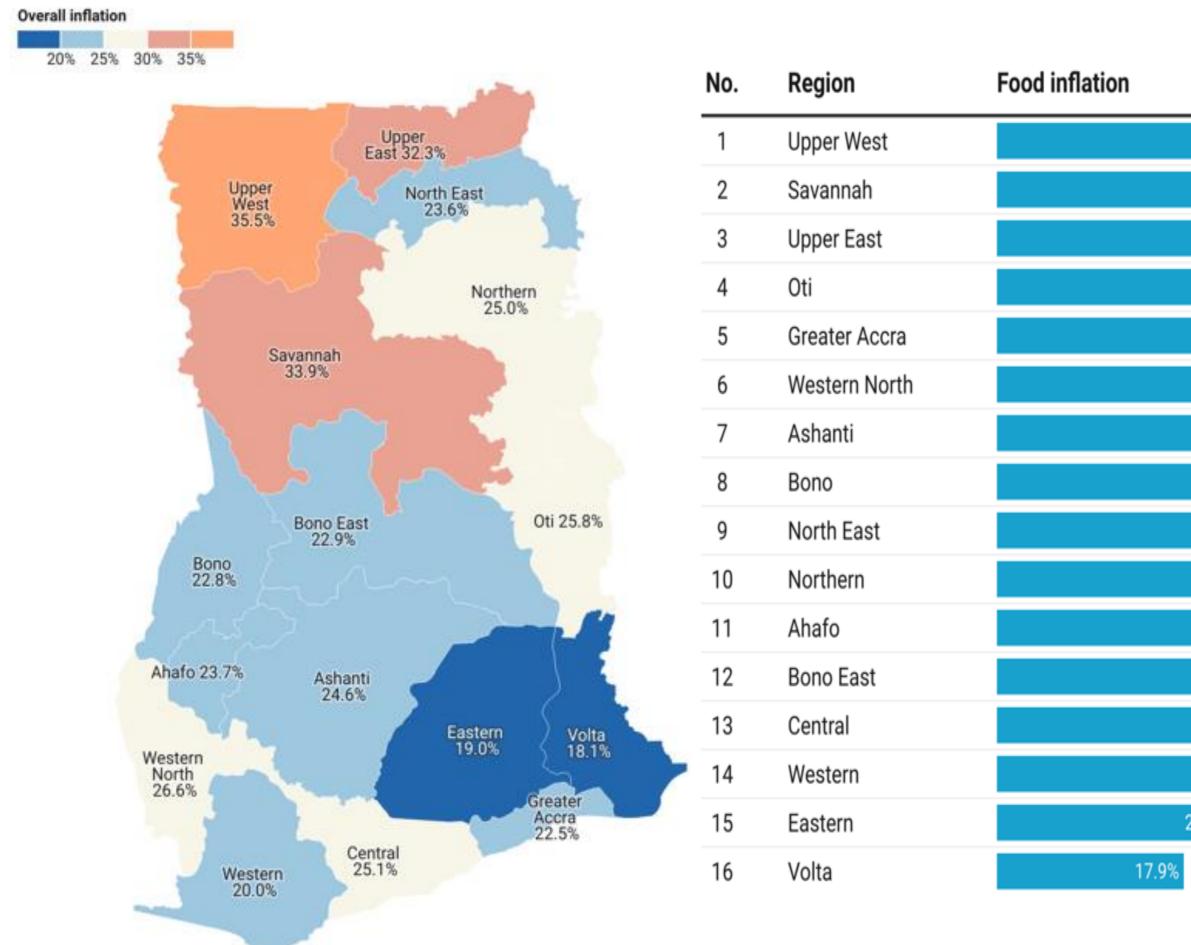
- Vegetables, tubers, plantains, cooking bananas and pulses
- Ready-made food and other food products n.e.c.
- Cereals and cereal products
- Fish and other seafood
- Live animals, meat and other parts of slaughtered land animals

CPI release February 2025



2.6% 2.2% 0.8% -0.9%

Regional Rates of Inflation for February 2025





| | | 49.8% |
|-------|-------|-------|
| | | 48.6% |
| | 39.6% | |
| 31.2% | | |
| 29.9% | | |
| 29.5% | | |
| 28.8% | | |
| 28.8% | | |
| 28.8% | | |
| 28.4% | | |
| 28.3% | | |
| 28.1% | | |
| 27.9% | | |
| 24.6% | | |
| 7% | | |
| | | |

| No. | Region | Non-food inflation | | | |
|-----|---------------|--------------------|--|--|--|
| 1 | Upper East | 29.2% | | | |
| 2 | Upper West | 24.0% | | | |
| 3 | Western North | 22.5% | | | |
| 4 | Northern | 21.9% | | | |
| 5 | Central | 21.8% | | | |
| 6 | Oti | 20.9% | | | |
| 7 | Ashanti | 20.7% | | | |
| 8 | North East | 20.0% | | | |
| 9 | Savannah | 19.6% | | | |
| 10 | Volta | 18.2% | | | |
| 11 | Bono | 17.7% | | | |
| 12 | Ahafo | 17.3% | | | |
| 13 | Greater Accra | 17.2% | | | |
| 14 | Western | 16.6% | | | |
| 15 | Bono East | 15.6% | | | |
| 16 | Eastern | 14.5% | | | |





Disaggregation of Overall Inflation and Food Inflation in Upper West Region

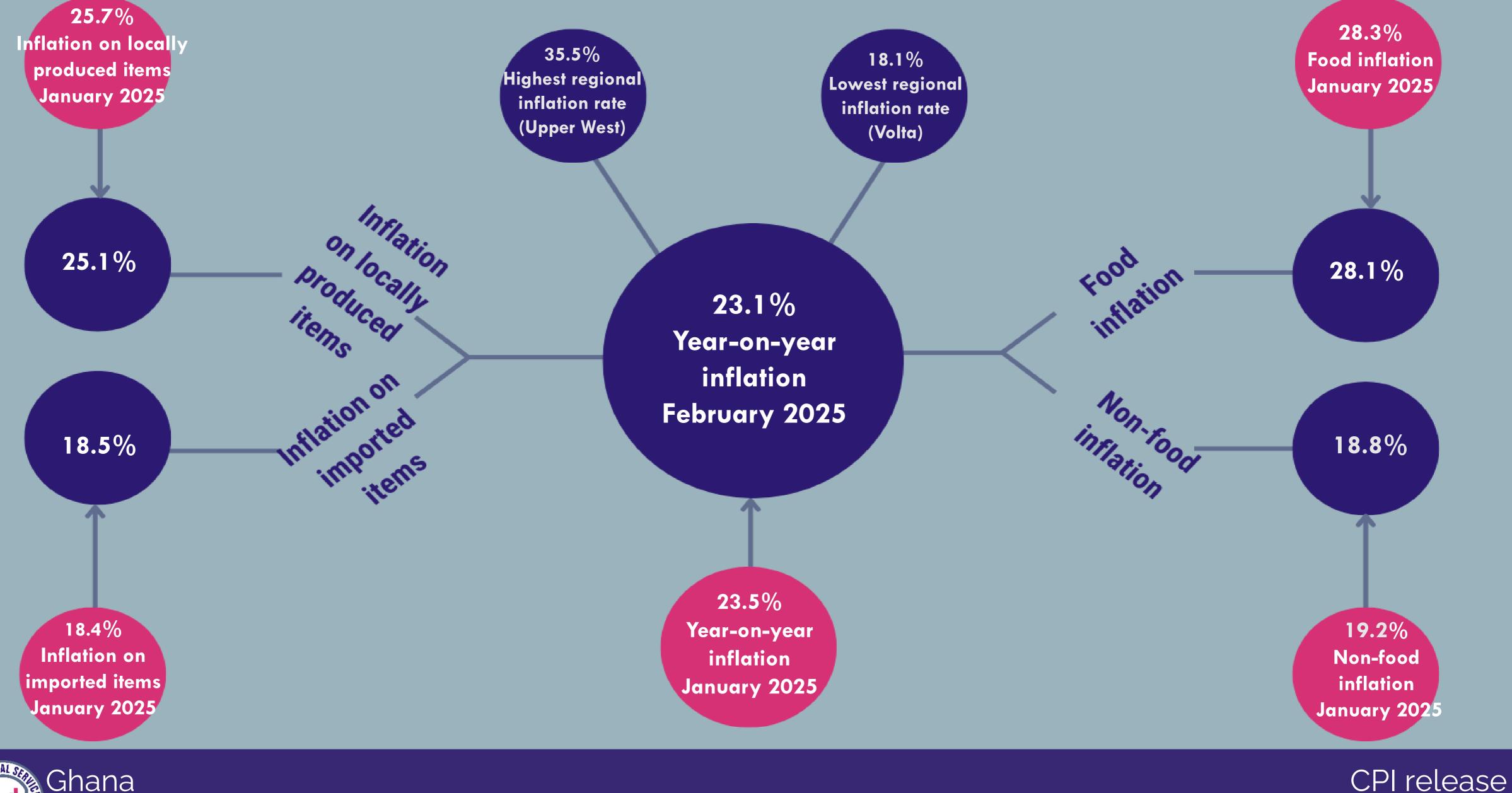
| Upper West Region | Weight | (%) | Upper West Region Food inflation | Weight | |
|--|--------|--------------|--|--------|--|
| Housing, water, electricity, gas and other | 0.1 | 119.7 | Fish and other seafood | 0.1 | |
| fuels | | | Oils and fats | 0.0 | |
| Education services | 0.1 | 60.6 | Live animals, meat and other parts of | 0.0 | |
| Food and non-alcoholic beverages | 0.4 | 49.8 | slaughtered land animals | 0.0 | |
| Clothing and footwear | 0.1 | 26.8 | Fruits and nuts | 0.0 | |
| Personal care, social protection and miscellaneous goods and services | 0.0 | 25.6 | Vegetables, tubers, plantains, cooking bananas and pulses | 0.1 | |
| · · · · · · · · · · · · · · · · · · · | 0.1 | 01.6 | Cereals and cereal products | 0.1 | |
| Transport Health | 0.1 | 21.6 17.3 | Ready-made food and other food products n.e.c. | 0.1 | |
| Restaurants and accommodation services | 0.0 | 11.7 | Fruit and vegetable juices | 0.0 | |
| Furnishings, household equipment and | 0.0 | 10.0 | Coffee and coffee substitutes | 0.0 | |
| routine household maintenance | 0.0 | 10.9 | Sugar, confectionery and desserts | 0.0 | |
| Recreation, sport and culture | 0.0 | 6.9 | Tea, maté and other plant products for | 0.0 | |
| Information and communication | 0.0 | 4.9 | infusion | 0.0 | |
| Insurance and financial services | 0.0 | 4.6 | Milk, other dairy products and eggs | 0.0 | |
| | | | Water | 0.0 | |
| Alcoholic beverages, tobacco and narcotics | 0.3 | -10.0 | Soft drinks | 0.0 | |
| Upper West Region Overall | | 35.5 | Upper West Region Food | | |







Highlights for February 2025 Rates of Inflation (1/2)







Highlights for February 2025 Rates of Inflation (2/2)

1.3% Month-on-month inflation February 2025

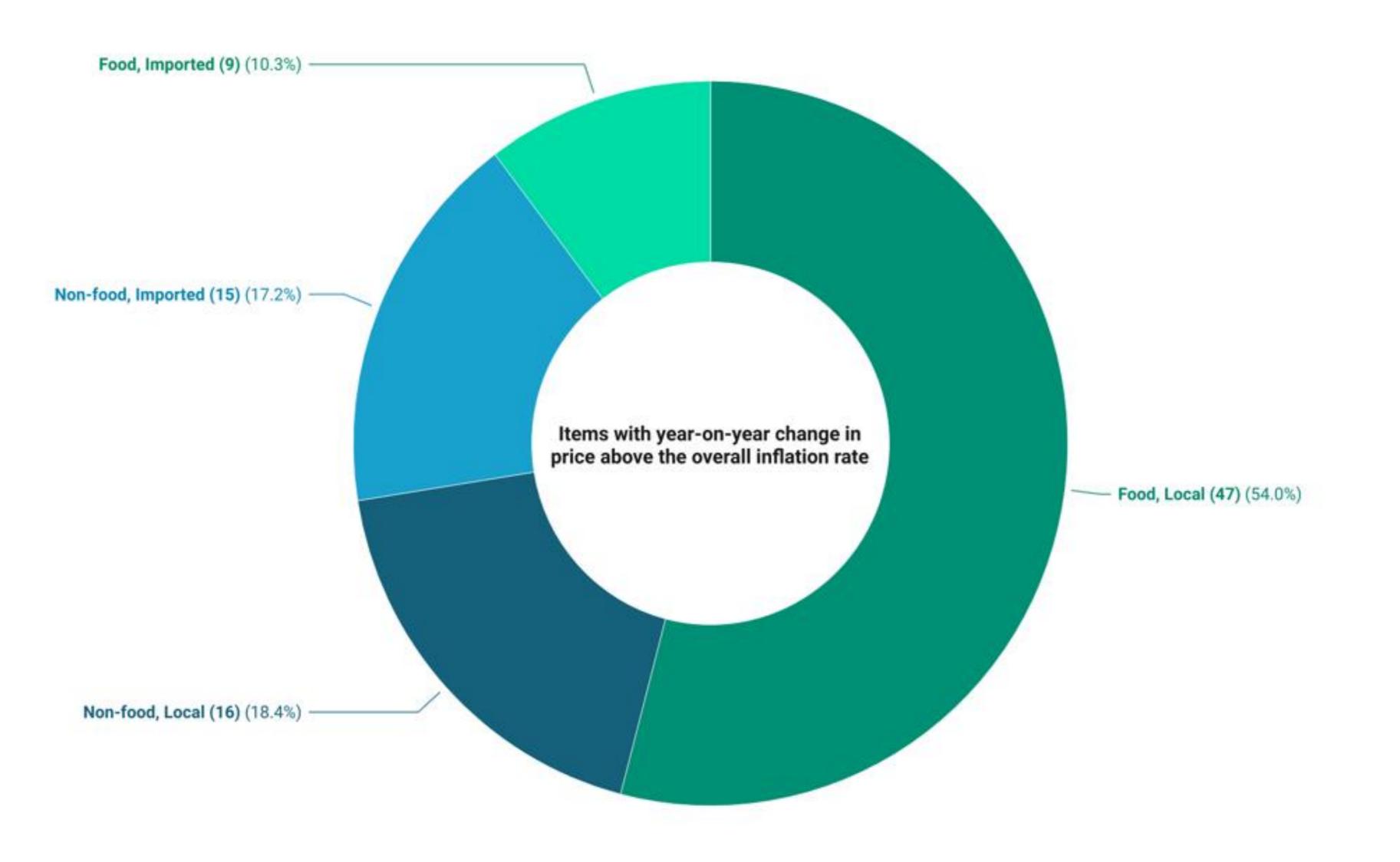
1.7% Month-on-month inflation January 2025







Items with Price Changes Higher than the Overall Rate of Inflation









Price Changes of Items with Weights => One

| No | Item Name | Item Source and Type | Weight | Month-on- month Inflation (Feb 25) | Year-on- year Inflation (Feb 24) | Year-on- year Inflation (Aug 24) | Year-on- year Inflation (Feb 25) |
|----|---|----------------------|--------|---|---|---|---|
| 1 | Trotro | Non-food, local | 5.5 | 0.4% | 3.3% | 14.7% | 19.3% |
| 2 | Rice - Imported | Food, imported | 2.9 | 1.3% | 19.2% | 18.5% | 25.7% |
| 3 | Herrings -Smoked | Food, local | 2.9 | 3.0% | 44.4% | 27.5% | 32.1% |
| 4 | Public/Private Secondary School Fees (SSS) | Non-food, local | 2.8 | 1.6% | 28.6% | 25.0% | 17.4% |
| 5 | Payment of rent | Non-food, local | 2.6 | 0.9% | 19.6% | 18.2% | 9.3% |
| 6 | Rice and Stew | Food, local | 2.6 | 0.9% | 22.9% | 8.8% | 11.2% |
| 7 | Examination Fees | Non-food, local | 2.3 | 1.3% | 26.3% | 14.3% | 15.8% |
| 8 | Bread | Food, local | 2.0 | 2.0% | 21.1% | 11.1% | 13.9% |
| 9 | Smoked River Fish | Food, local | 1.8 | 1.3% | 32.1% | 27.9% | 33.2% |
| 10 | Fish (Sea) | Food, local | 1.8 | 5.2% | 38.1% | 29.2% | 32.0% |
| 11 | Restaurants, Cafes And The Like | Food, local | 1.7 | 0.3% | 24.9% | 21.7% | 21.0% |
| 12 | Water supply through other systems | Non-food, local | 1.7 | 1.2% | 21.5% | 8.3% | 12.4% |
| 13 | Yam | Food, local | 1.6 | 4.5% | 44.1% | 44.7% | 74.4% |
| 14 | Accommodation (Hotel) | Non-food, local | 1.6 | 2.8% | 24.9% | 23.0% | 14.5% |
| 15 | Beef | Food, local | 1.5 | 1.8% | 26.8% | 19.3% | 28.6% |
| 16 | Ga Kenkey with Fish | Food, local | 1.5 | 1.8% | 27.8% | 19.9% | 16.8% |
| 17 | Akpeteshie | Non-food, local | 1.5 | 1.5% | 34.0% | 27.0% | 23.5% |
| 18 | Fried Plantain and Beans | Food, local | 1.5 | -2.9% | 43.3% | 25.2% | 23.8% |
| 19 | Petrol | Non-food, imported | 1.4 | 4.4% | -13.1% | 14.9% | 25.8% |
| 20 | University Fees | Non-food, local | 1.2 | 0.1% | 19.7% | 21.4% | 9.4% |
| 21 | Mobile Phones | Non-food, imported | 1.2 | 0.5% | 15.2% | 11.6% | 9.6% |
| 22 | Tomatoes (Fresh) | Food, local | 1.2 | 4.4% | 54.4% | 62.3% | 42.2% |
| 23 | Fufu With Light Soup | Food, local | 1.2 | 1.4% | 24.4% | 13.1% | 17.5% |
| 24 | Tomato Paste | Food, local | 1.0 | 6.3% | 22.0% | 7.8% | -6.0% |
| 25 | Sachet Water | Food, local | 1.0 | 0.3% | 10.7% | 1.6% | 5.0% |





National and Household-Level Issues for Wider Engagement

| No. | Item | Source | Weight | Year-on-year change in price | Month-on-month change in price | Rank in previous month (year-on-year) |
|-----|--|--------------------|--------|---------------------------------|-----------------------------------|--|
| 1 | Ginger | Food, local | 0.4 | 133.5% | 9.9% | 1 |
| 2 | Okro (Fresh) | Food, local | 0.4 | 97.8% | 11.1% | 4 |
| 3 | Dried Pepper (Red) | Food, local | 0.5 | 84.3% | 4.3% | 3 |
| 4 | Beans | Food, local | 0.2 | 77.5% | -0.1% | 2 |
| 5 | Yam | Food, local | 1.6 | 74.4% | 4.5% | 6 |
| 6 | Onions (Large) | Food, local | 0.9 | 65.3% | -3.3% | 5 |
| 7 | Lime | Food, local | 0.0 | 65.1% | 4.2% | 10 |
| 8 | Cocoyam Leaves (Kontomire) Or Alefu | Food, local | 0.2 | 61.8% | 4.0% | 9 |
| 9 | Water Melon | Food, local | 0.1 | 58.0% | 2.2% | 7 |
| 10 | Dog Meat | Food, local | 0.0 | 57.8% | 1.0% | 8 |
| 11 | Vegetable Oil | Food, imported | 0.9 | 56.2% | 4.9% | 14 |
| 12 | Bambara Beans | Food, local | 0.0 | 55.8% | 4.7% | 13 |
| 13 | Green Pepper (Fresh) | Food, local | 0.2 | 54.5% | 1.5% | 11 |
| 14 | Maize | Food, local | 0.6 | 53.1% | 2.7% | 15 |
| 15 | Palm Fruits | Food, local | 0.2 | 47.6% | -2.8% | 12 |
| 16 | Garden Eggs | Food, local | 0.4 | 46.3% | 5.4% | 20 |
| 17 | Ready Made Clothing For Boys | Non-food, imported | 0.2 | 45.9% | 0.9% | 17 |
| 18 | Sheabutter | Food, local | 0.0 | 42.9% | 0.0% | 19 |
| 19 | Tomatoes (Fresh) | Food, local | 1.2 | 42.2% | 4.4% | 18 |
| 20 | Carrot | Food, imported | 0.1 | 40.5% | 1.3% | 26 |





End of Press Release for February 2025 Consumer Price Index

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Download the technical guide: https://statsghana.gov.gh/gssmain/fileUpload/Price%20Indic es/CPI_Technical_Guide_v5_Published_14102020.pdf









Consumer Price Index and Inflation

February 2025

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