



CONSUMER PRICE INDEX AUGUST 2022 PRESS RELEASE

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1.0 KEY FINDINGS

1.1 Headline Inflation Rates

- Annual National Consumer Price Inflation (year-on-year) for August 2022 stood at 28.15 percent, **down by 1.32 percentage point** from 29.47 percent in July 2022.

- The monthly consumer price inflation for August 2022 is 1.14 percent; **down by 1.60 percentage point** from 2.74 percent in July, 2022.

- Annual National Food and non-alcoholic beverages inflation for August 2022 is 31.60 percent, **up by 1.02 percentage point** from 30.58 percent in July, 2022.

- National inflation for Non-food is 26.58 percent in August 2022 from 29.61 percent in July; **down by 3.03 percentage points**.

1.2 Annual Year-On-Year (YOY) Consumer Price Inflation: Detailed by Main COICOP¹ Headings

Upward Movers



Food and non-alcoholic beverages, with weight 40.30 percent, **increased** from 30.58 percent in July 2022 to 31.60 percent in August 2022; the inflation rate increased by 1.02 percentage point year-on-year.



Furniture, household equipment and household maintenance, with weight 5.60 percent, **increased** from 34.40 percent in July 2022 to 41.51 percent in August 2022; the inflation rate increased by 7.11 percentage points year-on-year.



Health, with weight 7.60 percent, **increased** from 19.54 percent in July 2022 to 21.22 percent in August 2022; the inflation rate increased by 1.68 percentage point year-on-year.



Recreation and culture, with weight 2.60 percent, **increased** from 50.25 percent in July 2022 to 50.27 percent in August 2022; the inflation rate increased by 0.02 percentage point year-on-year.



Restaurant and hotels, with weight 6.10 percent, **increased** from 51.63 percent in July 2022 to 53.97 percent in August 2022; the inflation rate increased by 2.34 percentage points.



Miscellaneous goods and services, with weight 3.90 percent, **increased** from 29.24 percent in July 2022 to 31.28 percent in August 2022; the inflation rate increased by 2.04 percentage points year-on-year.

¹ Classification of Individual Consumption by Purpose

Downward Movers



Alcoholic beverages, tobacco and narcotics, with weight 1.00 percent **declined** by 1.90 percentage point from 17.64 percent in July 2022 to 15.74 percent in August 2022.



Clothing and footwear, with weight 7.70 percent, **declined** by 0.68 percentage point from 13.77 percent in July 2022 to 13.09 percent in August 2022.



Housing, water, electricity, gas and other fuels, with weight 8.90 percent, **declined** by 2.13 percentage points from 20.95 percent in July 2022 to 18.82 percent in August 2022.



Transport, with weight 8.60 percent, **declined** by 25.71 percentage points from 50.87 percent in July 2022 to 25.16 percent in August 2022.



Communication, with weight 4.70 percent, **declined** by 1.59 percentage point from 11.53 percent in July 2022 to 9.94 percent in August 2022.

Non-Mover



For Education services, with weight 3.10 percent, **no change** was noticed between July, 2022 and August, 2022.

1.3 Monthly Consumer Price Inflation: Detailed By Main COICOP² Headings

Upward Movers



Food and non-alcoholic beverages, with weight 40.30 percent, **increased** from 2.47 percent in July 2022 to 3.12 percent in August 2022; the inflation rate increased by 0.65 percentage point.



Alcoholic beverages, tobacco and narcotics, with weight 1.00 percent, **increased** from 1.37 percent in July 2022 to 2.13 percent in August 2022; the inflation rate increased by 0.76 percentage point.



Furniture, household equipment and household maintenance, with weight 5.60 percent, **increased** from 4.47 percent in July 2022 to 5.13 percent in August 2022; the inflation rate increased by 0.66 percentage point.



Health, with weight 7.60 percent, **increased** from -1.76 percent in July 2022 to 3.1 percent in August 2022; the inflation rate increased by 4.86 percentage points.

Downward Movers



Clothing and footwear, with weight 7.70 percent, **declined** by 0.97 percentage point from 2.11 percent in July 2022 to 1.14 percent in August 2022.

² Classification of Individual Consumption by Purpose



Housing, water, electricity, gas and other fuels, with weight 8.90 percent, **declined** by 1.13 percentage point from 1.95 percent in July 2022 to 0.82 percent in August 2022.



Transport, with weight 8.60 percent **declined** by 17.81 percentage points from 7.29 percent in July 2022 to -10.52 percent in August 2022.



Communication, with weight 4.70 percent, **declined** by 1.14 percentage points from -0.26 percent in July 2022 to -1.40 percent in August 2022.



Recreation and culture, with weight 2.60 percent, **declined** by -4.14 percentage points from 5.54 percent in July 2022 to 1.40 percent in August 2022.



Restaurant and hotels, with weight 6.10 percent, **declined** by 2.79 percentage points from 4.73 percent in July 2022 to 1.94 percent in August 2022.



Miscellaneous goods and services, with weight 3.90 percent **declined** by 1.06 percentage point from 3.24 percent in July 2022 to 2.18 percent in August 2022.

Non-Mover



For Education services, with weight 3.10 percent, **no change** was noticed between July, 2022 and August, 2022.

Table 1 below shows the National CPI of the months of August, 2021 and August, 2022; as well as the 12 months change in the CPI for the main COICOP functions.

Table 1: National CPI and rates of inflation by main COICOP functions (December 2021=100)

| COICOP | WEIGHT | Aug-21 | May-22 | Jun-22 | Jul-22 | Aug-22 | Monthly Inflation | 3 Months Change Inflation | 12 Months Inflation |
|--|--------------|----------------------|----------------------------|----------------------------|--------------------------|--------------------------|-------------------|---------------------------|---------------------|
| | | Month Previous Year- | Month m-2 for Current Year | Month m-1 for Current Year | Month m for Current Year | Month m for Current Year | | | |
| Food and Non-Alcoholic Beverages | 40.3 | 100.31 | 121.67 | 124.92 | 128.01 | 132.01 | 3.12 | 8.50 | 31.60 |
| Alcoholic Beverages, Tobacco and Narcotics | 1.0 | 98.11 | 105.38 | 109.68 | 111.18 | 113.55 | 2.13 | 7.75 | 15.74 |
| Clothing and Footwear | 7.7 | 95.31 | 102.14 | 104.38 | 106.58 | 107.79 | 1.14 | 5.53 | 13.09 |
| Housing, Water, Electricity, Gas and Other Fuels | 8.9 | 94.64 | 107.96 | 109.41 | 111.54 | 112.45 | 0.82 | 4.16 | 18.82 |
| Furniture, Household Equipment and Household Maintenance | 5.6 | 92.70 | 116.93 | 119.44 | 124.78 | 131.18 | 5.13 | 12.19 | 41.51 |
| Health | 7.6 | 91.46 | 108.31 | 109.47 | 107.54 | 110.87 | 3.10 | 2.36 | 21.22 |
| Transport | 8.6 | 99.61 | 116.74 | 129.86 | 139.33 | 124.67 | -10.52 | 6.79 | 25.16 |
| Communication | 4.7 | 92.22 | 101.88 | 103.10 | 102.83 | 101.39 | -1.40 | -0.48 | 9.94 |
| Recreation and Culture | 2.6 | 82.67 | 112.45 | 116.08 | 122.51 | 124.23 | 1.40 | 10.48 | 50.27 |
| Education | 3.1 | 65.56 | 100.00 | 96.81 | 96.81 | 96.81 | 0.00 | -3.19 | 47.67 |
| Restaurant and Hotels | 6.1 | 85.67 | 117.79 | 123.56 | 129.40 | 131.91 | 1.94 | 11.99 | 53.97 |
| Miscellaneous Goods & Services | 3.9 | 92.41 | 110.36 | 115.00 | 118.73 | 121.32 | 2.18 | 9.93 | 31.28 |
| All Items | 100.0 | 95.82 | 114.57 | 118.16 | 121.40 | 122.79 | 1.14 | 7.17 | 28.15 |

2.0 AUGUST 2022 CONSUMER PRICE INFLATION: DETAILED BY REGIONS

The National monthly CPI increased from 121.40 in July 2022 to 122.79 in August 2022, resulting to 1.14 percent inflation this month.

Similarly, the national yearly CPI increased from 95.82 in August 2021 to 122.79 in August 2022 causing a year-on-year (YoY) inflation of 28.15 percent for August 2022; indicating a downwards trend compared to 29.47 percent in July 2022. Three regions show downwards movement: Eastern region from 27.09 percent in July 2022 to 24.00 percent in August 2022;

Western Area from 27.05 percent in July 2022 to 25.41 in August 2022; Southern from 36.47 percent in July 2022 to 35.23 percent in August 2022 (though the highest). However, the North-East increased from 25.47 percent in July 2022 to 25.78 percent in August 2022.

As the price index for the Northwest region was launched with the rebased CPI (December 2021=100), it will only be possible to publish a 12-month percentage change from January 2023.

Table 1.1: National and Regional Year-on-Year and Monthly Inflation rates

| December 2021=100 | | | | | | | | | | | | |
|-------------------|--------------|---------|--------------|---------|----------------|---------|-----------------|---------|-------------------|---------|-------------------|---------|
| Month | National | | Western Area | | Eastern Region | | Southern region | | North-East region | | North-west Region | |
| | Year-On-Year | Monthly | Year-On-Year | Monthly | Year-On-Year | Monthly | Year-On-Year | Monthly | Year-On-Year | Monthly | Year-On-Year | Monthly |
| Jul, 2022 | 29.47 | 2.74 | 27.05 | 1.92 | 27.09 | 2.22 | 36.47 | 5.43 | 25.47 | 3.25 | - | 3.13 |
| Aug, 2022 | 28.15 | 1.14 | 25.41 | 0.71 | 24.00 | 1.17 | 35.23 | 0.47 | 25.78 | 2.43 | - | 2.02 |

It is observed from the table above that the year-on-year inflation rates for the Southern region is the highest and is above the national estimate for the month of August 2022; while Eastern, Western and North-East regions' estimates are below.

The figures below illustrate the yearly (1A) and monthly (1B) inflation rates at regional levels.

Figure 1A: Regional Year-on-Year inflation rates

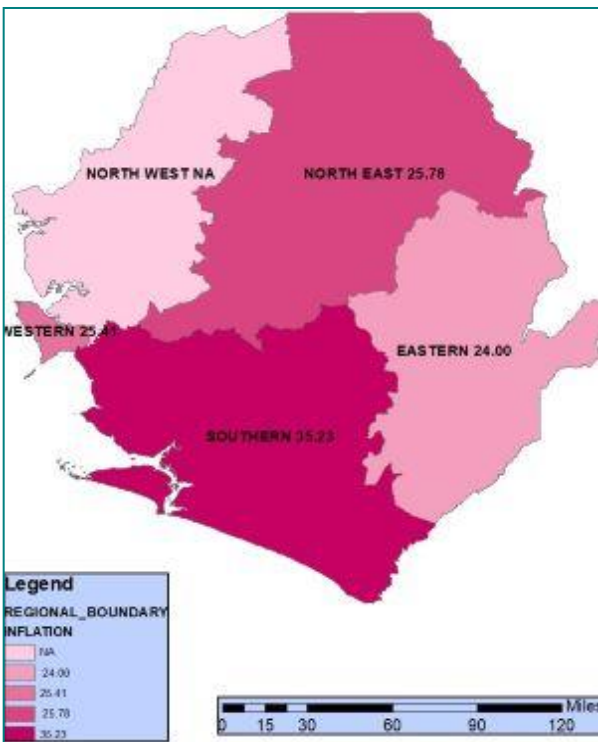
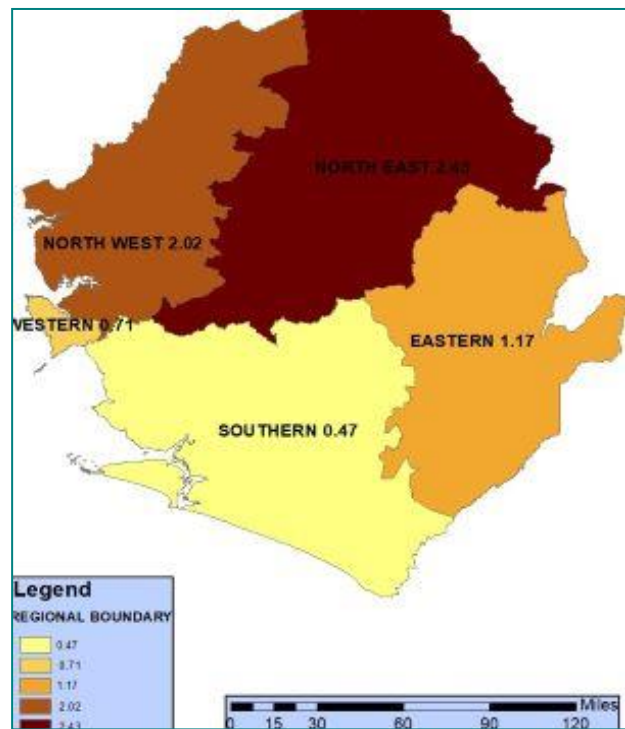


Figure 1B: Regional Month-on-Month inflation rates



3.0 FOOD³ AND NON-FOOD⁴ COMPONENTS

Food and non-alcoholic items inflation increased by 1.02 percentage points from 30.58 percent in July 2022 to 31.60 percent in August 2022. In this division, food inflation increased by 1.17 percentage point from 29.75 percent in July 2022, while the non-alcoholic beverages inflation decreased by 2.57 percentage points from 58.51 percent in July 2022.

In the Food sub-division (Group), the following were among the key increases: imported broken rice by 6 percent, macaroni by 45 percent, couscous by 16 percent, beef with bones by 7 percent, egg traditional by 14 percent, palm oil (un-refined) by 11 percent, processed cheese by 19 percent, herring by 10 percent, smoked bonga by 12 percent, small mango by 12 percent, benniseed by 12 percent, krain-krain by 11 percent, potatoes leafs by 15 percent, garri by 24 percent, palm kernel oil by 26 percent, sweet potatoes by 16 percent, loose white sugar by 21 percent, Nan baby food by 13 percent, coffee by 10 percent, corned beef by 11 percent and black-eyed bean by 12 percent.

The non-food category hit an inflation of 26.58 percent in August 2022 from 29.61 percent in July 2022; 3.03 percentage points decrease. In this category, five divisions went up, five went down and one non-mover. Noticeable increases were observed in Furniture, Household Equipment and Household Maintenance by 7.11 percentage points, Restaurants and Hotels by 2.34 percentage points and Miscellaneous Goods and Services by 2.04 percentage points. However, Transport which has been the main driver of inflation recently, dropped by 25 percentage points and contributed to the marginal contraction of inflation rate in August 2022. The decline in Transportation is not unconnected with the reduction in pump price of petroleum twice in August 2022.

Table 1.2: 2022 Food and Non-food inflation rates

| Items | Jan | Feb | Mar | April | May | June | July | Aug | Sept | Oct | Nov | Dec |
|----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|-----|
| Food and Non-alcoholic Beverages | 15.68 | 17.09 | 22.96 | 23.00 | 26.29 | 28.49 | 30.58 | 31.60 | | | | |
| Non-food | 17.60 | 18.42 | 21.86 | 22.92 | 24.84 | 28.66 | 29.61 | 26.58 | | | | |

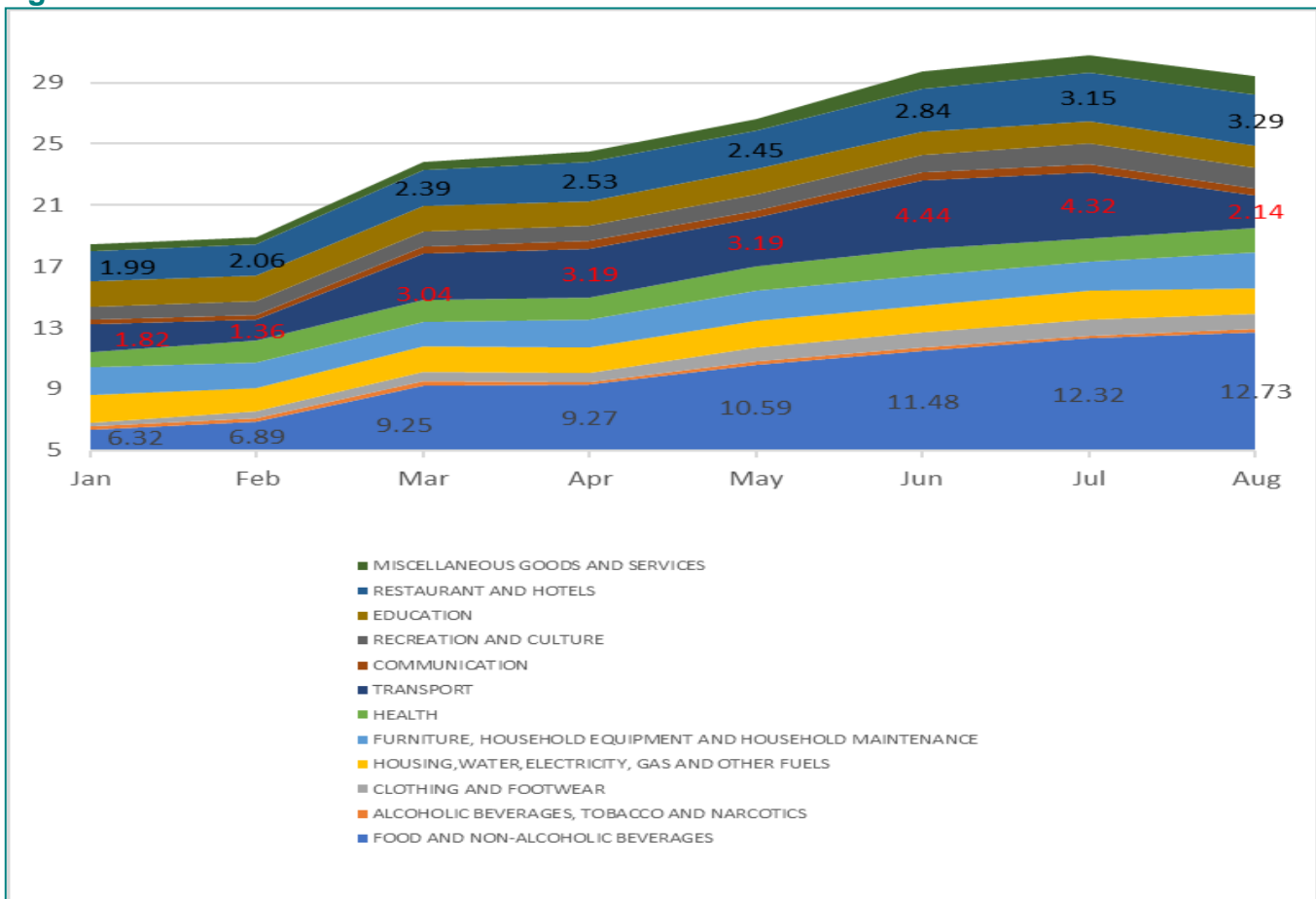
³ Food and Non-Alcoholic Beverages

⁴ All other main COICOP Functions/divisions excluding Food and Non-Alcoholic Beverages

4.0 CONTRIBUTIONS OF COICOP DIVISIONS TO ANNUAL INFLATION RATE (YoY)

Annual National Consumer Price Inflation (year-on-year) for August 2022 stood at 28.15 percent, down by 1.32 percentage point from 29.47 percent in July 2022. Of the 28.15 percent, Food and Non-Alcoholic Beverages (12.73) continues to make the highest impact and is on the increase. Restaurant and Hotels (3.29) has surpassed Transport (2.14) and is now making the second most impact on inflation in Sierra Leone.

Figure 2: Contributions of the COICOP divisions to inflation rate

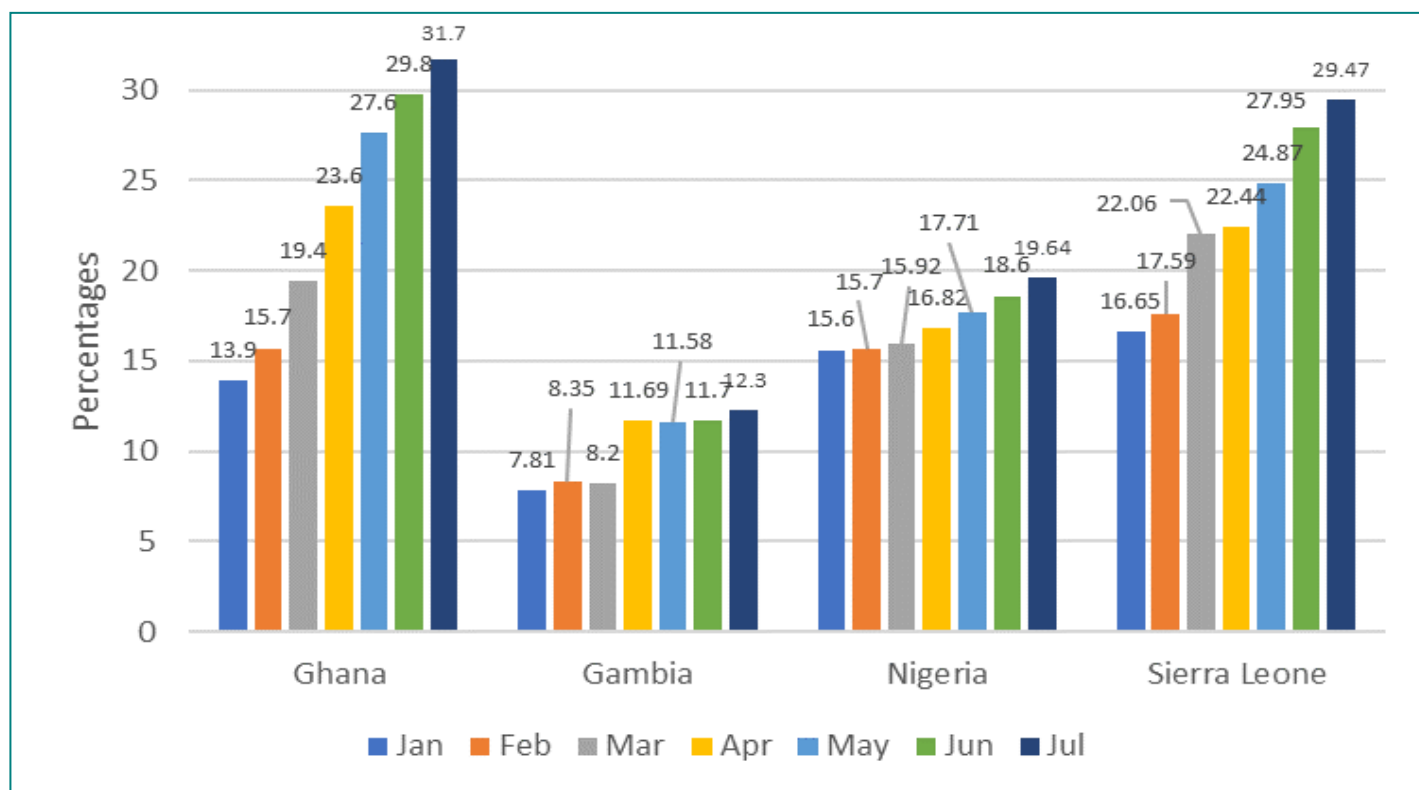


Concluding Note: We noted a moderate decline in the year-on-year national inflation rate; which is above the estimates of the Western, Eastern and North-East regions' but below the Southern region's estimate. Furthermore, food inflation is on the rise and continues to make the highest impact on the national inflation rate. Transport inflation declined as well as its impact on inflation due to the double decrease in the pump price of fuel recently and this might have contributed to the moderate decline in the national inflation rate.

5.0 CPI COMPARISON FOR SELECTED ECOWAS MEMBER STATES

All selected countries, reported increased inflation rates for the month of July 2022. For the last five months, all countries indicate upwards trend; that is, general price increases. All countries are now reporting double digit inflation, with Sierra Leone's inflation rate approaching 30 percent while Ghana has already surpassed it.

Figure 3: Recent inflation rates of selected ECOWAS countries



NOTE: The National CPI measures the change in prices, on average, from month to month, of the goods and services bought by households, in Freetown, Bo, Kenema, Kono, Makeni, Port Loko-Kambia and include all expenditure groups. Prices are collected for least 440 items. All prices collected are the prevailing retail market prices from six (6) markets in Freetown and, three (3) Markets each in Bo, Kenema, Kono, Makeni, Port Loko-Kambia and for weekly prices and other outlets for monthly items whose prices are less likely to fluctuate rapidly. We are using the Modified Laspeyres formula to compute indices according to the Classification of Individual Consumption by Purpose (COICOP) with 12 functions.

Sierra Leone has recently rebased the CPI to December 2021, increased the number of items in the basket and expanded the coverage to North-West region.

Table 2: National and Western region CPI, Year-on-Year and Monthly Inflation Rates

| | National CPI (December 2021=100) | | | Western Area/Freetown CPI (December 2021=100) | | |
|----------------|----------------------------------|-----------------------|----------------|---|-----------------------|----------------|
| | CPI | Year-on-Year % Change | Monthly Change | CPI | Year-on-Year % Change | Monthly Change |
| 2018 | | | | | | |
| January | 59.99 | 14.68 | 1.68 | 60.19 | 13.25 | 1.24 |
| February | 60.78 | 14.38 | 1.32 | 60.81 | 12.63 | 1.03 |
| March | 61.53 | 14.9 | 1.23 | 61.38 | 12.75 | 0.94 |
| April | 62.13 | 15.14 | 0.98 | 61.76 | 12.5 | 0.62 |
| May | 62.94 | 16.02 | 1.3 | 62.59 | 13.78 | 1.34 |
| June | 63.92 | 16.58 | 1.56 | 63.47 | 14.32 | 1.41 |
| July | 65.19 | 17.71 | 1.99 | 65.07 | 16.32 | 2.52 |
| August | 66.06 | 18.18 | 1.33 | 66.39 | 17.78 | 2.03 |
| September | 66.34 | 17.77 | 0.42 | 66.08 | 16.13 | -0.47 |
| October | 65.86 | 16.05 | -0.72 | 65.34 | 14.07 | -1.12 |
| November | 67.60 | 16.55 | 2.64 | 67.39 | 15.26 | 3.14 |
| December | 67.40 | 14.24 | -0.3 | 66.61 | 12.04 | -1.16 |
| Average | 64.15 | 16.02 | 1.12 | 63.92 | 14.24 | 0.96 |
| 2019 | | | | | | |
| January | 68.60 | 14.35 | 1.78 | 67.09 | 11.46 | 0.72 |
| February | 69.34 | 14.08 | 1.08 | 69.30 | 13.96 | 3.29 |
| March | 70.62 | 14.77 | 1.85 | 70.56 | 14.96 | 1.82 |
| April | 72.42 | 16.56 | 2.55 | 72.03 | 16.63 | 2.08 |
| May | 72.36 | 14.97 | -0.08 | 71.61 | 14.41 | -0.58 |
| June | 73.28 | 14.64 | 1.27 | 72.42 | 14.10 | 1.13 |
| July | 74.90 | 14.89 | 2.21 | 73.01 | 12.20 | 0.81 |
| August | 76.26 | 15.44 | 1.82 | 75.30 | 13.42 | 3.14 |
| September | 76.40 | 15.16 | 0.18 | 74.40 | 12.59 | -1.20 |
| October | 76.30 | 15.85 | -0.13 | 75.76 | 15.95 | 1.83 |
| November | 76.45 | 13.09 | 0.20 | 77.94 | 15.66 | 2.88 |
| December | 76.77 | 13.90 | 0.42 | 79.11 | 18.77 | 1.50 |
| Average | 73.64 | 14.81 | 1.10 | 73.21 | 14.51 | 1.45 |
| 2020 | | | | | | |
| January | 77.93 | 13.60 | 1.51 | 80.57 | 20.09 | 1.85 |
| February | 79.53 | 14.70 | 2.05 | 82.33 | 18.8 | 2.18 |
| March | 81.61 | 15.56 | 2.62 | 83.56 | 18.42 | 1.49 |
| April | 83.34 | 15.08 | 2.12 | 84.95 | 17.94 | 1.66 |
| May | 83.56 | 15.48 | 0.26 | 85.93 | 20.00 | 1.15 |
| June | 83.80 | 14.36 | 0.29 | 84.94 | 17.29 | -1.15 |
| July | 84.86 | 13.30 | 1.26 | 86.41 | 18.35 | 1.73 |
| August | 86.42 | 13.32 | 1.84 | 87.49 | 16.19 | 1.25 |
| September | 86.87 | 13.70 | 0.52 | 88.39 | 18.80 | 1.03 |
| October | 85.24 | 11.72 | -1.88 | 85.64 | 13.04 | -3.11 |
| November | 84.58 | 10.63 | -0.77 | 85.46 | 9.65 | -0.21 |
| December | 84.79 | 10.45 | 0.25 | 86.09 | 8.82 | 0.74 |
| Average | 83.54 | 13.49 | 0.84 | 85.15 | 16.45 | 0.72 |
| 2021 | | | | | | |
| January | 86.89 | 11.50 | 2.48 | 88.05 | 9.28 | 2.28 |
| February | 88.18 | 10.88 | 1.48 | 88.55 | 7.55 | 0.57 |
| March | 88.92 | 8.96 | 0.84 | 90.16 | 7.90 | 1.82 |
| April | 91.35 | 9.61 | 2.73 | 91.84 | 8.11 | 1.86 |
| May | 91.75 | 9.80 | 0.44 | 92.56 | 7.72 | 0.78 |
| June | 92.35 | 10.20 | 0.65 | 93.58 | 10.17 | 1.10 |
| July | 93.77 | 10.50 | 1.54 | 93.96 | 8.74 | 0.41 |
| August | 95.82 | 10.88 | 2.19 | 95.87 | 9.58 | 2.03 |
| September | 96.98 | 11.64 | 1.21 | 96.83 | 9.55 | 1.00 |
| October | 97.64 | 14.55 | 0.68 | 98.1 | 14.55 | 1.31 |
| November | 97.92 | 15.77 | 0.29 | 98.75 | 15.55 | 0.66 |
| December | 100.00 | 17.94 | 2.12 | 100.00 | 16.16 | 1.27 |
| Average | 93.46 | 11.85 | 1.39 | 94.02 | 10.41 | 1.26 |
| 2022 | | | | | | |
| January | 101.36 | 16.65 | 1.36 | 100.57 | 14.22 | 0.57 |
| February | 103.69 | 17.59 | 2.30 | 102.76 | 16.05 | 2.18 |
| March | 108.54 | 22.06 | 4.68 | 108.21 | 20.02 | 5.30 |
| April | 111.85 | 22.44 | 3.05 | 110.28 | 20.08 | 1.91 |
| May | 114.57 | 24.87 | 2.43 | 112.97 | 22.05 | 2.44 |
| June | 118.16 | 27.95 | 3.13 | 117.13 | 25.17 | 3.68 |
| July | 121.40 | 29.47 | 2.74 | 119.38 | 27.05 | 1.92 |
| August | 122.79 | 28.15 | 1.14 | 120.23 | 25.41 | 0.71 |

Table 3: National Consumer Price Index by Main COICOP Groups (December 2021=100)

| | Food and Non-Alcoholic Beverages | Alcoholic Beverages, Tobacco and Narcotics | Clothing and Footwear | Housing, Water, Electricity, Gas and Other Fuels | Furniture, Household Equipment and Household Maintenance | Health | Transport | Communication | Recreation and Culture | Education | Restaurant and Hotels | Miscellaneous Goods and Services | All Items |
|---------|----------------------------------|--|-----------------------|--|--|--------|-----------|---------------|------------------------|-----------|-----------------------|----------------------------------|-----------|
| Weight | 40.3 | 1 | 7.7 | 8.9 | 5.6 | 7.6 | 8.6 | 4.7 | 2.6 | 3.1 | 6.1 | 3.9 | 100 |
| Jan-18 | 62.39 | 59.22 | 60.1 | 67.01 | 55.75 | 49.49 | 57.55 | 85.73 | 66.92 | 42.61 | 49.14 | 70.07 | 59.99 |
| Feb-18 | 63.17 | 60.37 | 60.78 | 67.77 | 56.85 | 50.34 | 57.72 | 88.23 | 67.69 | 42.99 | 50.45 | 71.01 | 60.78 |
| Mar-18 | 63.81 | 61.5 | 61.40 | 68.29 | 58.25 | 51.33 | 58.13 | 88.47 | 69.08 | 43.66 | 51.77 | 72.19 | 61.53 |
| Apr-18 | 64.36 | 62.21 | 61.70 | 68.71 | 58.66 | 52.32 | 58.41 | 88.98 | 69.85 | 44.18 | 52.81 | 73.55 | 62.13 |
| May-18 | 65.37 | 63.01 | 62.52 | 69.63 | 59.04 | 52.83 | 58.81 | 89.28 | 70.5 | 44.33 | 53.63 | 74.46 | 62.94 |
| Jun-18 | 66.57 | 64.23 | 63.37 | 70.40 | 60.03 | 53.63 | 59.14 | 89.83 | 71.03 | 44.78 | 54.71 | 75.49 | 63.92 |
| Jul-18 | 67.27 | 65.22 | 63.93 | 74.98 | 61.36 | 54.45 | 63.82 | 90.42 | 71.52 | 45.09 | 56.13 | 75.8 | 65.19 |
| Aug-18 | 68.49 | 66.1 | 65.51 | 76.73 | 64.78 | 53.94 | 65.08 | 74.5 | 71.6 | 45.58 | 58.20 | 74.49 | 66.06 |
| Sep-18 | 69.1 | 67.7 | 65.7 | 77.36 | 63.54 | 54.54 | 66.27 | 75.67 | 73.85 | 34.69 | 57.70 | 77.42 | 66.34 |
| Oct-18 | 68.08 | 65.61 | 66.36 | 76.55 | 63.95 | 54.97 | 66.46 | 76.02 | 73.15 | 34.69 | 62.07 | 74.76 | 65.86 |
| Nov-18 | 70.08 | 69.56 | 68.46 | 78.62 | 65.09 | 55.9 | 67.43 | 76.51 | 74.89 | 34.9 | 59.26 | 78.25 | 67.6 |
| Dec-18 | 69.05 | 67.97 | 67.71 | 78.94 | 63.67 | 59.13 | 69.06 | 74.66 | 72.67 | 34.9 | 66.37 | 73.32 | 67.4 |
| Jan-19 | 68.98 | 70.55 | 74.4 | 79.57 | 65.8 | 60.83 | 68.41 | 75.11 | 75.4 | 35.02 | 64.13 | 78.55 | 68.6 |
| Feb-19 | 69.8 | 71.8 | 73.94 | 79.41 | 69.37 | 61.03 | 68.04 | 82.98 | 81.02 | 35.22 | 64.28 | 80.03 | 69.34 |
| Mar-19 | 71.65 | 72.51 | 75.53 | 80.42 | 70.43 | 61.87 | 68.19 | 82.23 | 77.84 | 35.4 | 65.72 | 80.64 | 70.62 |
| Apr-19 | 74.6 | 76 | 76.59 | 82.26 | 72.23 | 60.73 | 69.38 | 82.29 | 79.49 | 35.74 | 65.28 | 83.48 | 72.42 |
| May-19 | 70.28 | 74.52 | 79.01 | 80.27 | 77.96 | 69.97 | 71.01 | 91.25 | 76.49 | 38.98 | 64 | 86.16 | 72.36 |
| Jun-19 | 70.99 | 74.67 | 80.72 | 80.13 | 80.41 | 73 | 71.56 | 92.15 | 74.72 | 35.45 | 64.45 | 85.49 | 73.28 |
| Jul-19 | 72.43 | 76.29 | 82.46 | 82.37 | 81.22 | 74.93 | 75.33 | 85.33 | 75.56 | 35.45 | 67.48 | 88.26 | 74.9 |
| Aug-19 | 74.16 | 77.71 | 79.73 | 82.5 | 78.59 | 82.93 | 73.6 | 88.41 | 73.81 | 35.45 | 67.06 | 83.05 | 76.26 |
| Sept-19 | 74.84 | 76.39 | 79.9 | 82.89 | 79.75 | 79.76 | 75.46 | 80.55 | 73.49 | 35.45 | 75.35 | 86.23 | 76.4 |
| Oct-19 | 74.26 | 76.17 | 79.62 | 84.18 | 80.15 | 80.05 | 75.48 | 80.55 | 73.37 | 35.45 | 75.06 | 86.44 | 76.3 |
| Nov-19 | 72.62 | 73.03 | 79.47 | 85.78 | 76.99 | 82.49 | 75.33 | 80.55 | 75.1 | 59.8 | 73.09 | 84.95 | 76.45 |
| Dec-19 | 72.77 | 75.82 | 78.39 | 87.14 | 77.83 | 82.75 | 76.98 | 80.54 | 74.89 | 59.8 | 73.09 | 84.8 | 76.77 |
| Jan-20 | 74.12 | 78.14 | 80.46 | 87.8 | 77.77 | 82.4 | 80.57 | 80.53 | 75.27 | 59.8 | 77.79 | 87.01 | 77.93 |
| Feb-20 | 75.6 | 74.67 | 81.41 | 88.57 | 75.13 | 89.23 | 80.99 | 84.64 | 75.53 | 59.8 | 77.18 | 85.77 | 79.53 |
| Mar-20 | 78.72 | 75.82 | 83.33 | 86.99 | 76.27 | 91.85 | 80.12 | 89.29 | 77.89 | 59.8 | 78.96 | 89.3 | 81.61 |
| Apr-20 | 82.46 | 77.23 | 84.58 | 83.89 | 77.77 | 92.50 | 79.16 | 89.3 | 78.61 | 59.8 | 79.99 | 90.43 | 83.34 |
| May-20 | 81.95 | 77.83 | 85.57 | 84.84 | 78.19 | 93.49 | 79.43 | 90.06 | 78.7 | 59.8 | 81.85 | 91.71 | 83.56 |
| Jun-20 | 83.01 | 79.03 | 87.07 | 84.80 | 79.46 | 88.90 | 82.3 | 90.97 | 79.16 | 59.8 | 82.91 | 93.07 | 83.8 |
| Jul-20 | 84.94 | 79.08 | 88.5 | 84.81 | 80.16 | 89.19 | 83.31 | 90.07 | 80.4 | 59.8 | 83.09 | 90.84 | 84.86 |
| Aug-20 | 87.31 | 78.99 | 90.07 | 84.71 | 81.00 | 90.86 | 82.94 | 92.3 | 80.75 | 59.8 | 82.41 | 92.97 | 86.42 |
| Sept-20 | 88.12 | 78.05 | 90.63 | 85.77 | 81.90 | 90.73 | 82.27 | 90.7 | 81.11 | 59.8 | 79.44 | 93.14 | 86.87 |
| Oct-20 | 84.42 | 77.01 | 94.15 | 83.84 | 81.97 | 90.56 | 81.09 | 89.99 | 80.78 | 59.8 | 79.08 | 94.13 | 85.24 |
| Nov-20 | 83.49 | 75.86 | 93.3 | 82.71 | 81.68 | 91.37 | 80.89 | 90.26 | 79.16 | 59.8 | 76.71 | 92.3 | 84.58 |
| Dec-20 | 83.75 | 80.38 | 93.4 | 83.70 | 82.97 | 88.91 | 82.09 | 93.31 | 78.43 | 65.21 | 76.66 | 90.24 | 84.79 |
| Jan-21 | 88.12 | 80.29 | 92.83 | 84.33 | 82.56 | 89.69 | 81.64 | 93.65 | 78.62 | 65.21 | 76.7 | 90.99 | 86.89 |
| Feb-21 | 90.41 | 80.84 | 91.95 | 88.41 | 85.01 | 86.73 | 84.93 | 93.87 | 79.03 | 65.21 | 78.43 | 92.36 | 88.18 |
| Mar-21 | 90.88 | 83.38 | 90.61 | 89.53 | 85.15 | 90.14 | 85.1 | 92.19 | 79.02 | 65.21 | 78.01 | 92.22 | 88.92 |
| Apr-21 | 95.36 | 87.89 | 93.51 | 90.09 | 86.13 | 89.45 | 85.5 | 92.19 | 79.36 | 65.21 | 79.63 | 91.61 | 91.35 |
| May-21 | 96.34 | 87.34 | 91.12 | 90.31 | 86.43 | 90.08 | 84.89 | 92.19 | 79.78 | 65.21 | 84.02 | 92.18 | 91.75 |
| Jun-21 | 97.22 | 88.65 | 92.22 | 91.89 | 88.29 | 89.09 | 85.32 | 92.19 | 80.39 | 65.56 | 84.31 | 89.92 | 92.35 |
| Jul-21 | 98.03 | 94.51 | 93.68 | 92.22 | 92.84 | 89.96 | 92.35 | 92.2 | 81.54 | 65.56 | 85.34 | 91.87 | 93.77 |
| Aug-21 | 100.31 | 98.11 | 95.31 | 94.64 | 92.70 | 91.46 | 99.61 | 92.22 | 82.67 | 65.56 | 85.67 | 92.41 | 95.82 |
| Sept-21 | 99.83 | 100.05 | 95.13 | 95.87 | 95.75 | 94.21 | 99.45 | 92.21 | 86.21 | 78.23 | 93.04 | 97.6 | 96.98 |
| Oct-21 | 99.76 | 99.84 | 98.37 | 95.71 | 96.40 | 94.46 | 99.17 | 92.22 | 90.18 | 86.86 | 93.79 | 99.51 | 97.64 |
| Nov-21 | 99.21 | 99.17 | 98.38 | 96.05 | 98.16 | 94.92 | 99.71 | 93.83 | 94.8 | 94.02 | 95.35 | 100.74 | 97.92 |
| Dec-21 | 100 | 100 | 100 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| Jan-22 | 101.94 | 99.63 | 96.04 | 101.08 | 109.54 | 101.29 | 99.13 | 100.17 | 102.54 | 100.00 | 101.72 | 101.51 | 101.36 |
| Feb-22 | 105.86 | 98.85 | 97.29 | 103.12 | 110.56 | 103.13 | 98.48 | 100.88 | 104.85 | 100.00 | 104.92 | 102.84 | 103.69 |
| Mar-22 | 111.75 | 103.03 | 98.32 | 105.97 | 109.63 | 107.18 | 115.52 | 101.32 | 107.26 | 100 | 108.62 | 104.71 | 108.54 |
| Apr-22 | 117.29 | 104.39 | 100.38 | 107.21 | 114.59 | 105.64 | 117.57 | 102.42 | 109.12 | 100 | 112.64 | 107.62 | 111.85 |
| May-22 | 121.67 | 105.38 | 102.14 | 107.96 | 116.93 | 108.31 | 116.74 | 101.88 | 112.45 | 100 | 117.79 | 110.36 | 114.57 |
| Jun-22 | 124.92 | 109.68 | 104.38 | 109.41 | 119.44 | 109.47 | 129.86 | 103.1 | 116.08 | 96.81 | 123.56 | 115 | 118.16 |
| Jul-22 | 128.01 | 111.18 | 106.58 | 111.54 | 124.78 | 107.54 | 139.33 | 102.83 | 122.51 | 96.81 | 129.40 | 118.73 | 121.40 |
| Aug-22 | 132.01 | 113.55 | 107.79 | 112.45 | 131.18 | 110.87 | 124.67 | 101.39 | 124.23 | 96.81 | 131.91 | 121.32 | 122.79 |