

# SPECIAL RELEASE

## Summary Inflation Report Consumer Price Index (2018=100) August 2024

Date of Release: 09 September 2024

Reference No.: SR-2024-0826-14

**Table A. Year-on-Year Inflation Rates, All Items**

In Percent  
(2018=100)

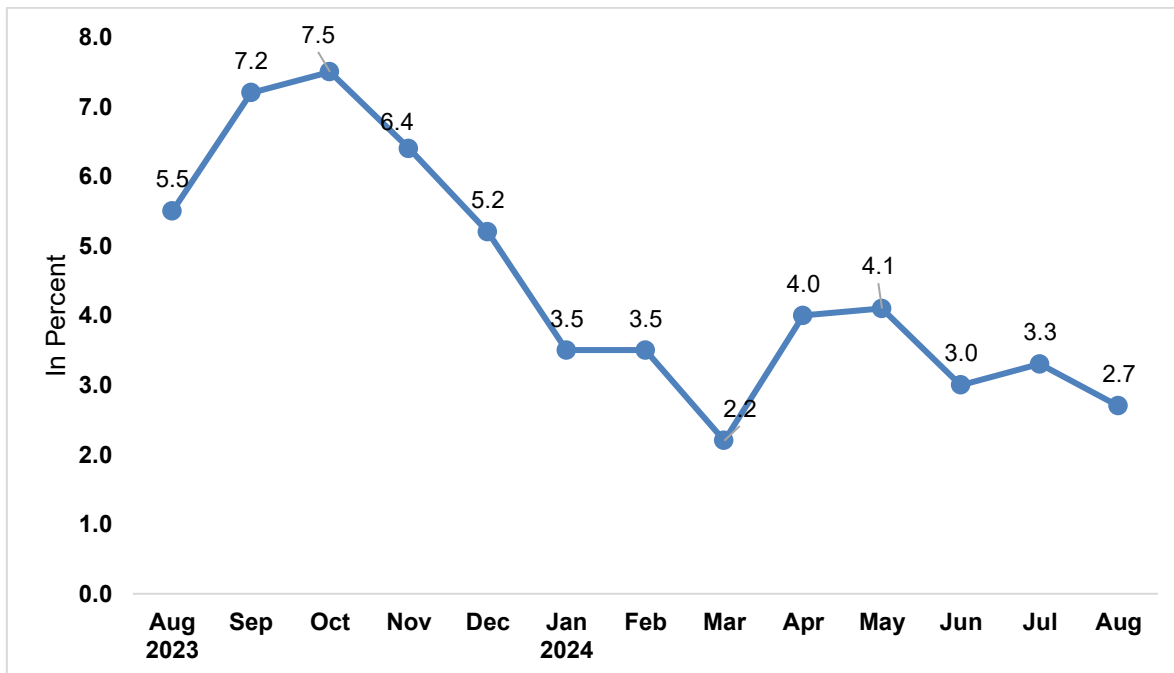
Area	August 2023	July 2024	August 2024	Year-to-Date*
<b>Philippines</b>				
Headline	5.3	4.4	3.3	3.6
<b>Eastern Visayas Region</b>				
Headline	3.1	4.4	3.3	3.7
<b>Eastern Samar</b>				
Headline	5.5	3.3	2.7	3.3

Source: *Philippine Statistics Authority, Retail Price Survey of Commodities for the Generation of Consumer Price Index*

\*Year-on-year change of average CPI for January to August 2024 vs. 2023



Figure 1. Inflation Rates in Eastern Samar, All Items (2018=100)



Source: Philippine Statistics Authority, Retail Price Survey of Commodities for the Generation of Consumer Price Index

## EASTERN SAMAR

### 1. Headline Inflation

Inflation Rate (IR) in Eastern Samar eased to 2.7 percent in August 2024 from 3.3 percent in July 2024. This brings the average inflation in the Province from January to August 2024 to 3.3 percent. The Province’s inflation rate is lower than the 3.3 percent IR in Region VIII and in the Philippines. In August 2023, inflation rate was higher at 5.5 percent. (Figure 1, and Tables A and B)



**Table B. Year-on-Year Inflation Rates in Eastern Samar, All Items**

In Percent  
January 2019 – August 2024  
(2018=100)

Month	2019	2020	2021	2022	2023	2024
January	5.8	0.9	0.7	5.2	10.2	3.5
February	4.7	1.4	2.3	4.2	10.3	3.5
March	3.1	2.6	2.8	4.3	10.1	2.2
April	1.1	2.4	4.6	4.1	8.0	4.0
May	0.4	2.9	5.3	3.8	7.8	4.1
June	0.1	1.0	6.7	5.9	6.5	3.0
July	-0.2	1.2	6.2	7.1	5.5	3.3
August	-0.3	1.7	6.2	7.2	5.5	2.7
September	-0.8	2.0	5.4	8.2	7.2	
October	0.0	1.5	5.5	8.4	7.5	
November	-1.0	1.9	4.9	8.8	6.4	
December	0.3	1.1	4.7	9.9	5.2	
<b>Average</b>	<b>1.1</b>	<b>1.7</b>	<b>4.6</b>	<b>6.4</b>	<b>7.5</b>	<b>3.3</b>

Source: Philippine Statistics Authority, Retail Price Survey of Commodities for the Generation of Consumer Price Index,

**Main Drivers of the Downward Trend of Eastern Samar's Inflation**

The downward trend in the province's inflation rate in August 2024 was mainly driven by an annual decline of transport at 3.2 percent from a 1.2 percent annual increase in July. Also, the annual drop in housing, water, electricity, gas, and other fuels at 0.4 percent from an annual increase of 0.1 percent in the previous month, and a slower inflation rate of food and non-alcoholic beverages at 5.1 percent from 5.2 percent in July 2024 contributed to the downward trend of the province's inflation. (Table C)

In addition, the following commodities registered slower inflation rates in August 2024:

- (a) Restaurants and accommodation services, 0.9 percent from 2.1 percent;
- (b) Personal care, and miscellaneous goods and services, 1.4 percent from 1.9 percent;
- (c) Recreation, sport and culture, 4.9 percent from 6.2 percent;
- (d) Alcoholic beverages and tobacco, 1.8 percent from 2.6 percent;
- (e) Clothing and footwear, 2.1 percent from 2.3 percent;
- (f) Health, 2.1 percent from 2.3 percent; and
- (g) Furnishings, household equipment, and routine household maintenance, 2.5 percent from 2.6 percent.



Meanwhile, information and communication, education services, and financial services maintained their respective previous month's inflation rates at 1.7 percent, 0.0 percent, and 0.0 percent.

### Top Three Main Contributors to Eastern Samar Inflation

The following commodity groups were the top three (3) contributors to the August 2024 inflation of the province of Eastern Samar:

- Food and non-alcoholic beverages with 93.5 percent share or 2.52 percentage points;
- Furnishings, household equipment, and routine household maintenance with 3.3 percent share or 0.09 percentage point; and
- Clothing and footwear with 2.9 percent share or 0.08 percentage point.

### Table C. Year-on-Year Inflation Rates in Eastern Samar, By Commodity Group

In Percent

August 2023, July 2024, and August 2024  
(2018=100)

Commodity Group	August 2023	July 2024	August 2024
All Items	5.5	3.3	2.7
Food and Non-Alcoholic Beverages	5.7	5.2	5.1
Alcoholic Beverages and Tobacco	9.0	2.6	1.8
Clothing and Footwear	7.2	2.3	2.1
Housing, Water, Electricity, Gas, Other Fuels	5.5	0.1	-0.4
Furnishings, Household Equipment, Household Maintenance	10.1	2.6	2.5
Health	4.0	2.3	2.1
Transport	-3.8	1.2	-3.2
Information and Communication	3.5	1.7	1.7
Recreation, Sport, and Culture	5.4	6.2	4.9
Education Services	0.0	0.0	0.0
Restaurants and Accommodation Services	13.5	2.1	0.9
Financial Services	0.0	0.0	0.0
Personal Care, Miscellaneous Goods and Services	6.0	1.9	1.4

Source: Philippine Statistics Authority, Retail Price Survey of Commodities for the Generation of Consumer Price Index



## 2. Food Inflation

Inflation rate of Food in the Province in August 2024 slowed down to 5.4 percent from 5.6 percent in the previous month. In August 2023, food inflation was lower at 5.3 percent. (Table D)

### *Main Drivers of the Downward Trend of Food Inflation*

The downward trend of food inflation in August 2024 was primarily due to the slower inflation rate of Rice at 22.2 percent from 26.4 percent in July 2024. Also, the slower annual increase in fruits and nuts at 3.1 percent from an annual increase of 5.3 percent in the previous month contributed to the downward trend of the province's food inflation.

Meanwhile, the following food groups registered faster annual increases in their inflation rates in August 2024 compared to that in the previous month:

- (a) Flour, bread and other bakery products, pasta products, and other cereals, 2.3 percent from 1.8 percent;
- (b) Meat and other parts of slaughtered land animals, 1.7 percent from 1.1 percent;
- (c) Milk, other dairy products and eggs, 3.0 percent from 2.3 percent; and
- (d) Ready-made foods, and other food products not elsewhere classified, 3.6 percent from 2.2 percent.

Fish and other seafood; oils and fats; and vegetables, tubers, plantains, cooking bananas and pulses registered slower annual declines at 6.4 percent, 1.4 percent, and 3.6 percent, respectively during the month from 8.6 percent, 1.7 percent, and 5.1 percent, respectively in the previous month.

On the other hand, sugar, confectionery and desserts maintained its previous annual decrease of 6.1 percent in August 2024.



### Table D. Year-on-Year Inflation Rates in Eastern Samar, By Food and Non-Alcoholic Beverages

In Percent  
August 2023, July 2024, and August 2024  
(2018=100)

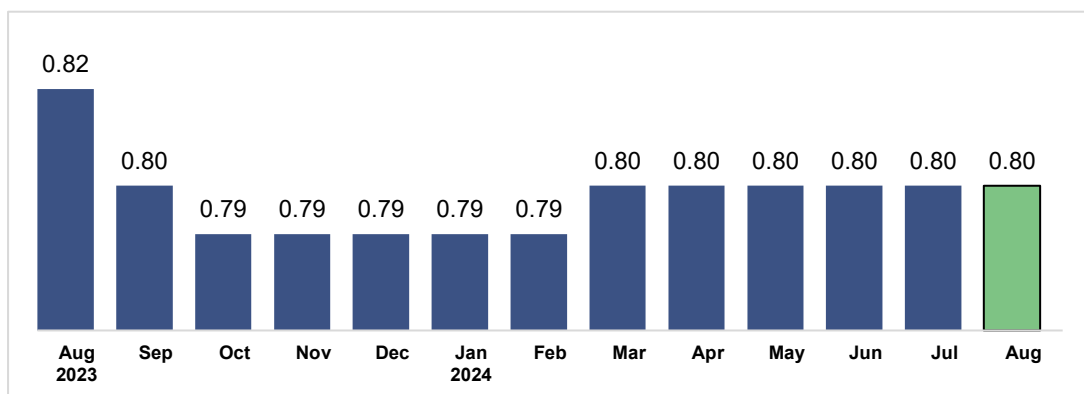
Commodity Group	Aug ust 2023	July 2024	Aug ust 2024
Food and Non-Alcoholic Beverages	5.7	5.2	5.1
* Food	5.3	5.6	5.4
Cereals and Cereal Products	0.6	19.9	17.1
Cereals	-1.5	26.4	22.2
Rice	-1.5	26.4	22.2
Flour, Bread and Other Bakery Products, Pasta Products, and Other Cereals	7.3	1.8	2.3
Meat and Other Parts of Slaughtered Land Animals	-4.3	1.1	1.7
Fish and Other Seafood	14.7	-8.6	-6.4
Milk, Other Dairy Products, and Eggs	14.1	2.3	3.0
Oils and Fats	9.8	-1.7	-1.4
Fruits and Nuts	5.3	5.3	3.1
Vegetables, Tubers, Cooking Bananas and Pulses	16.2	-5.1	-3.6
Sugar, Confectionery and Desserts	11.2	-6.1	-6.1
Ready-Made Food and Other Food Products N.E.C.	3.8	2.2	3.6
* Non-alcoholic Beverages	10.8	0.6	0.5

Source: Philippine Statistics Authority, Retail Price Survey of Commodities for the Generation of Consumer Price Index

### Purchasing Power of Peso (PPP) remains at PhP 0.80 in August 2024

Figure 2. Purchasing Power of Peso in Eastern Samar

August 2023 – August 2024  
(2018=100)



For this month, the Purchasing Power of Peso (PPP) in Eastern Samar remained at 80 centavos. This indicates that a peso in 2018 has a value of 80 centavos in August 2024. (Figure 2)



**Table 2. Consumer Price Index and Inflation Rate for All Income Households in Eastern Samar, By Commodity**  
July 2024 – August 2024  
(2018=100)

COMMODITY GROUP	CPI		Inflation Rate	
	July 2024	August 2024	July 2024	August 2024
<b>ALL ITEMS</b>	125.2	125.6	3.3	5.1
<b>I. FOOD AND NON-ALCOHOLIC BEVERAGES</b>	123.8	124.8	5.2	5.4
* Food	124.1	125.1	5.6	17.1
Cereals and Cereal Products	119.7	119.6	19.9	22.2
Cereals	117.0	116.7	26.4	22.2
Rice	117.0	116.7	26.4	5.1
Flour, Bread and Other Bakery Products, Pasta Products, and Other Cereals	130.3	131.1	1.8	2.3
Meat and Other Parts of Slaughtered Land Animals	129.1	130.1	1.1	1.7
Fish and Other Seafood	120.1	122.4	-8.6	-6.4
Milk, Other Dairy Products, and Eggs	131.1	132.0	2.3	3.0
Oils and Fats	124.5	124.8	-1.7	-1.4
Fruits and Nuts	140.5	141.2	5.3	3.1
Vegetables, Tubers, Cooking Bananas and Pulses	121.5	125.1	-5.1	-3.6
Sugar, Confectionery and Desserts	149.2	150.1	-6.1	-6.1
Ready-Made Food and Other Food Products N.E.C.	135.0	135.8	2.2	3.6
* Non-alcoholic Beverages	120.4	120.6	0.6	0.5
<b>II. ALCOHOLIC BEVERAGES AND TOBACCO</b>	155.6	155.6	2.6	1.8
Alcoholic Beverages	142.1	142.1	3.6	3.6
Tobacco	182.6	182.6	0.3	0.3
Other Vegetable-Based Tobacco Products	144.2	144.2	6.2	0.0
NON-FOOD	125.2	125.2	1.3	0.4
<b>III. CLOTHING AND FOOTWEAR</b>	140.7	140.9	2.3	2.1
Clothing	136.8	137.1	0.7	0.7
Footwear	149.8	150.0	5.6	5.3
<b>IV. HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS</b>	121.3	121.3	0.1	-0.4
Actual Rentals for Housing	125.2	125.2	1.1	0.0
Maintenance, Repair and Security of the Dwelling	119.2	119.3	-0.2	-0.7
Water Supply and Miscellaneous Services Relating to the Dwelling	102.8	102.8	0.0	0.0
Electricity, Gas and Other Fuels	117.1	117.1	-1.3	-0.8
<b>V. FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE</b>	136.4	137.3	2.6	2.5
Furniture and Furnishings, and Loose Carpets	161.7	165.4	15.6	13.8
Household Textiles	127.7	127.8	-0.1	-0.5
Household Appliances	133.9	134.8	-2.8	-2.2
Glassware, Tableware and Household Utensils	123.5	124.5	1.1	1.6
Tools and Equipment for House and Garden	127.1	127.4	-0.3	-0.1
Goods and Services for Routine Household Maintenance	132.2	132.6	1.1	1.4
<b>VI. HEALTH</b>	125.4	125.4	2.3	2.1
Medicines and Health Products	120.9	121.0	2.4	2.2
Outpatient Care Services	131.0	131.0	0.0	0.0
Inpatient Care Services	137.3	137.3	3.5	3.5
Other Health Services	139.7	139.7	0.1	0.1
<b>VII. TRANSPORT</b>	114.1	112.9	1.2	-3.2
Purchase of Vehicles	122.9	123.1	1.7	-0.1
Operation of Personal Transport Equipment	135.8	132.3	2.2	-8.3
Passenger Transport Services	99.7	99.4	0.4	-0.5
Transport Services of Goods	105.7	105.7	1.2	1.2
<b>VIII. INFORMATION AND COMMUNICATION</b>	127.6	127.6	1.7	1.7
Information and Communication Equipment	151.6	151.6	3.1	3.1
Information and Communication Services	109.4	109.4	0.3	0.2
<b>IX. RECREATION, SPORT AND CULTURE</b>	122.5	123.0	6.2	4.9
Other Recreational Goods	132.0	132.6	1.9	1.6
Garden Products and Pets	125.1	125.3	1.5	1.6
Recreational Services	92.3	92.3	0.0	0.0
Cultural Goods	122.2	123.9	1.3	2.7





COMMODITY GROUP	CPI		Inflation Rate	
	July 2024	August 2024	July 2024	August 2024
Newspapers, Books and Stationery	133.6	134.3	8.5	6.7
<b>X. EDUCATION SERVICES</b>	102.2	102.2	0.0	0.0
Early Childhood and Primary Education	114.9	114.9	0.0	0.0
Secondary Education	94.7	94.7	0.0	0.0
Tertiary Education	104.1	104.1	0.0	0.0
<b>XI. RESTAURANTS AND ACCOMMODATION SERVICES</b>	140.1	140.1	2.1	0.9
Food and Beverage Serving Services	142.4	142.4	1.6	0.6
Accommodation Services	117.2	117.2	8.0	5.2
<b>XII. FINANCIAL SERVICES</b>	163.6	163.6	0.0	0.0
Financial Services	163.6	163.6	0.0	0.0
<b>XIII. PERSONAL CARE, AND MISCELLANEOUS GOODS AND SERVICES</b>	126.0	126.1	1.9	1.4
Personal Care	126.5	126.6	1.8	1.4
Other Personal Effects	122.6	122.6	2.9	1.5
Other Services	100.8	100.8	0.0	0.0

Source: Philippine Statistics Authority, Retail Price Survey of Commodities for the Generation of Consumer Price Index



## TECHNICAL NOTES

**Consumer Price Index (CPI)** - is an indicator of the change in the average retail prices of a fixed basket of goods and services commonly purchased by households relative to a base year. It shows how much on the average, prices of goods and services have increased or decreased from a reference period known as the base year. The current CPI series is 2012-based.

The 2012 FIES expenditure data were used to directly estimate the 2012 CPI weights at the national and regional levels. However, the 2012 FIES estimates for the expenditure data at the provincial level were not directly utilized in estimating the CPI expenditure weights as the data at the provincial/city level may not be reliable with the use of the households' master sample (MS) that was utilized in selecting the 2012 FIES sample households. The MS was drawn using regions as domains in generating estimates in all the household surveys of the PSA starting July 2003. The provincial/city expenditure data were derived using the model-based method in small area estimation procedures using the regional expenditure data as the control total for all the expenditure data within the specific region. Using these estimates, the weight for each item of expenditure is computed as a proportion of that item of expenditure to the total national expenditure. A raking procedure was done to adjust the weights of the provinces so that the provincial weights when added up will equal to the regional weights.

The formula used in computing the CPI is the weighted arithmetic mean of price relatives, a variant of the Laspeyres formula with fixed base year period weights as shown below:

$$\text{CPI} = \frac{\sum [(P_n / P_0) * (P_0 * Q_0)]}{\sum (P_0 * Q_0)} \times 100$$

where  $P_n$  = current price  
 $P_0$  = base year  
 price or base price  
 $P_0 * Q_0$  = base year  
 weights



**Base Period or Base Year** - is the period, usually a year, at which the index number is set to 100. It is the reference point of the index number series.

**Market Basket** - is a term used to refer to a sample of goods and services that are commonly purchased and bought by an average Filipino household.


**Inflation Rate (IR)** - is defined as the annual rate of change or the year-to-year change in the CPI and is computed as:

$$\text{Inflation Rate} = \frac{(\text{CPI}_2 - \text{CPI}_1)}{\text{CPI}_1} \times 100$$

where  $\text{CPI}_2$  = is the CPI in the second period  
 $\text{CPI}_1$  = is the CPI in the previous period

**Purchasing Power of the Peso (PPP)** - is a measure of the real value the peso in a given period relative to a chosen reference period. It is computed by getting the reciprocal of the CPI and multiplying the result by 100.

$$\text{PPP} = (1/\text{CPI (All Items)}) * 100$$

  
**RONNIE A. BAJADO**  
Chief Statistical Specialist



Reference No.: SR-2024-0826-14

Subject: Summary Inflation Report on Consumer Price Index (2018=100) in Eastern Samar: August 2024

Date of Release: 09 September 2024



J.B. Japzon Bldg., Circumferential Rd., Brgy. Balud, Borongan City, Eastern Samar 6800

Email address: [easternsamar@psa.gov.ph](mailto:easternsamar@psa.gov.ph)

Telephone: (055) 560-2763

[www.psa.gov.ph](http://www.psa.gov.ph)