



Republic of the Philippines

**Philippine Statistics Authority**

DAVAO ORIENTAL



# Special Release

## Summary Inflation Report of Davao Oriental Consumer Price Index for the Bottom 30% Income Households (2018=100)

November 2024

Date of Release: 07 December 2024

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**Table A. Year-on-Year Inflation Rates  
for the Bottom 30% Income Households, All Items  
In Percent  
(2018=100)**

Area	November 2023	October 2024	November 2024	Year-to-date*
Philippines	4.9	3.4	2.9	4.3
Davao Region	4.1	2.3	1.9	4.6
Davao Oriental	6.8	1.3	0.4	4.6

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

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

The inflation rate for the bottom 30% income households in the province further decelerated to 0.4 percent in November 2024 from 1.3 percent in October 2024. This brings the average inflation for this income group from January to November 2024 to 4.6 percent. In November 2023, inflation rate was higher at 6.8 percent. (Tables A and B, and Figure 1)



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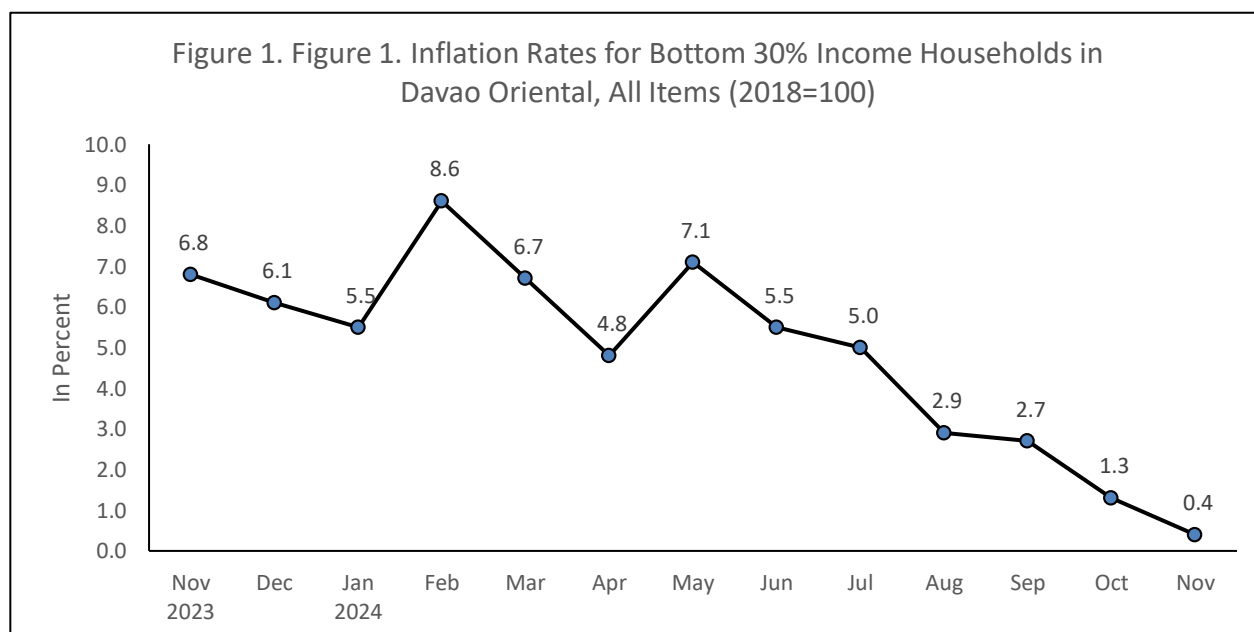
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**Table B. Year-on-Year Inflation Rates for the Bottom 30% Income Households in Davao Oriental, All Items: January 2020 – November 2024  
In Percent  
(2018=100)**

Month	Year				
	2020	2021	2022	2023	2024
January	1.4	1.0	9.7	9.8	5.5
February	-0.4	3.8	5.2	11.7	8.6
March	-0.1	6.0	4.9	13.4	6.7
April	1.2	5.7	6.0	12.1	4.8
May	1.4	5.6	5.6	8.8	7.1
June	2.0	4.4	8.1	7.4	5.5
July	1.9	6.3	9.4	5.2	5.0
August	1.3	9.1	9.2	6.6	2.9
September	1.2	8.0	11.2	6.3	2.7
October	-0.4	10.5	8.6	8.0	1.3
November	1.5	7.0	10.9	6.8	0.4
December	-0.3	9.6	10.2	6.1	
<b>Average</b>	<b>0.9</b>	<b>6.4</b>	<b>8.3</b>	<b>8.5</b>	<b>4.6</b>

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



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The overall inflation downtrend for this income group in November 2024 was primarily driven by a sharper annual decrease in the food and non-alcoholic beverages index, which dropped to 2.8 percent from 4.0 percent in October. The inflation rate for housing, water, electricity, gas, and other fuels also saw a significant decline, falling to -10.9 percent from -10.2 percent in the previous month. Additionally, the recreation, sport, and culture sector contributed to the downtrend, with a faster annual decline of 6.9 percent in November compared to 10.8 percent in October.

**Table C. Year-on-Year Inflation Rates for the Bottom 30% Income Households in Davao Oriental, by Commodity Group In Percent (2018=100)**

Commodity Group	Inflation Rates		
	November 2023	October 2024	November 2024
ALL ITEMS	6.8	1.3	0.4
Food and Non-Alcoholic Beverages	7.3	4.0	2.8
Alcoholic Beverages and Tobacco	11.4	1.2	1.0
Clothing and Footwear	2.4	2.2	2.4
Housing, Water, Electricity, Gas, and Other Fuels	1.4	-10.2	-10.9
Furnishings, Household Equipment and Routine Household Maintenance	9.1	2.7	2.4
Health	4.3	2.8	1.6
Transport	0.0	-5.8	-5.6
Information and Communication	0.0	1.1	1.1
Recreation, Sport and Culture	18.3	10.8	6.9
Education Services	11.0	2.4	2.4
Restaurants and Accommodation Services	17.0	-0.2	0.6
Financial Services	0.0	0.0	0.0
Personal Care, and Miscellaneous Goods and Services	9.8	1.8	1.6

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

Moreover, lower inflation rates during the month were noted in the following food groups:

- a. Health, 1.6 percent from 2.8 percent;
- b. Personal care, and miscellaneous goods and services, 1.6 percent from 1.8 percent;
- c. Furnishings, household equipment and routine household maintenance, 2.4 percent from 2.7 percent; and
- d. Alcoholic beverages and tobacco, 1.0 percent from 1.2 percent.

On the contrary, higher annual increase were noted in the indices of the following commodity groups during the month:

- a. Clothing and footwear, 2.4 percent from 2.2 percent;
- b. Transport, -5.6 percent from -5.8 percent; and
- c. Restaurants and accommodation services, 0.6 percent from -0.2 percent.

The indices of the rest of the commodity groups retained their respective previous month's annual rates. (Tables C)

At the provincial level, food inflation slowed to 2.9 percent in November 2024, down from 4.1 percent in the previous month. In November 2023, the inflation rate was significantly higher at 7.4 percent (Table D).

The slowdown in food inflation in November 2024 was primarily driven by a slower year-on-year increase in the rice index, which dropped to 5.1 percent from 9.1 percent in October. Corn also contributed to the decline, with its inflation rate easing to -7.4 percent from 1.6 percent the previous month.

Moreover, slower annual rates were also observed in the indices of the following food groups during the month:

- a. Milk, other dairy products and eggs, -0.1 percent from 1.3 percent;
- b. Fish and other seafood, 4.1 percent from 4.5 percent;
- c. Ready-made food and other food products N.E.C., 3.5 percent from 3.7 percent; and
- d. Fruits and nuts, 1.0 percent from 1.1 percent.

In contrast, faster annual growth rates were noted in the indices of the following food groups:

- a. Flour, bread and other bakery products, pasta products, and

- other cereals, 1.9 percent from 1.8 percent;
- b. Meat and other parts of slaughtered land animals, -0.5 percent from -1.7 percent;
- c. Oils and fats, 9.6 percent from 7.6 percent;
- d. Vegetables, tubers, plantains, cooking bananas and pulses, 14.4 percent from 6.5 percent; and
- e. Sugar, confectionery and desserts, -4.7 percent from -14.3 percent. (Table D)

**Table D. Year-on-Year Inflation Rates for the Bottom 30% Income Households in Davao Oriental, by Food Group In Percent (2018=100)**

Food Group	Inflation Rates		
	November 2023	October 2024	November 2024
FOOD	7.4	4.1	2.9
Cereals and cereal products	17.5	6.7	2.2
Cereals (ND)	19.6	7.4	2.3
Rice	27.5	9.1	5.1
Corn	-1.3	1.6	-7.4
Flour, Bread and Other Bakery Products, Pasta Products, and Other Cereals	4.4	1.8	1.9
Meat and other parts of slaughtered land animals	7.3	-1.7	-0.5
Fish and other seafood	-7.7	4.5	4.1
Milk, other dairy products and eggs	26.8	1.3	-0.1
Oils and fats	-1.2	7.6	9.6
Fruits and nuts	5.8	1.1	1.0
Vegetables, tubers, plantains, cooking bananas and pulses	-0.4	6.5	14.4
Sugar, confectionery and desserts	-19.6	-14.3	-4.7
Ready-made food and other food products N.E.C.	1.5	3.7	3.5

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

## TECHNICAL NOTES

### Uses of CPI

The CPI is most widely used in the calculation of the inflation rate and purchasing power of peso. It is a major statistical series used for economic analysis and as a monitoring indicator of government economic policy.

### Computation of CPI

The computation of the CPI involves consideration of the following important points:

- a. **Base Year/Period** - A period, usually a year, at which the index number is set to 100. It is the reference point of the index number series.
- b. **Market Basket** - A sample of the thousands of varieties of goods purchased for consumption and services availed by the households in the country selected to represent the composite price behavior of all goods and services purchased by consumers.
- c. **Weighting System** - The weighting pattern uses the expenditures on various consumer items purchased by households as a proportion to total expenditure.
- d. **Formula** - The formula used in computing the CPI is the weighted arithmetic mean of price relatives, the Laspeyre's formula with a fixed base year period (2006) weights.
- e. **Geographic Coverage** - CPI values are computed at the national, regional, and provincial levels, and for selected cities.

*Note: CPIs and inflation rates by province and selected city are posted at the PSA website (<https://openstat.psa.gov.ph/>).*

Approved for release:

  
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