



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)

December 2024

Date of Release: 08 January 2025

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

Area	December 2023	November 2024	December 2024	Year-to-date*
Philippines	5.0	2.9	2.5	4.2
Davao Region	4.5	1.9	1.1	4.3
Davao Oriental	6.1	0.4	0.0	4.2

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 December 2024 vs. 2023

The inflation rate for the bottom 30% income households in the province further declined to 0.0 percent in December 2024 from 0.4 percent in November 2024. This brings the average inflation for this income group from January to December 2024 to 4.2 percent. In December 2023, inflation rate was higher at 6.1 percent. (Tables A and B, and Figure 1)



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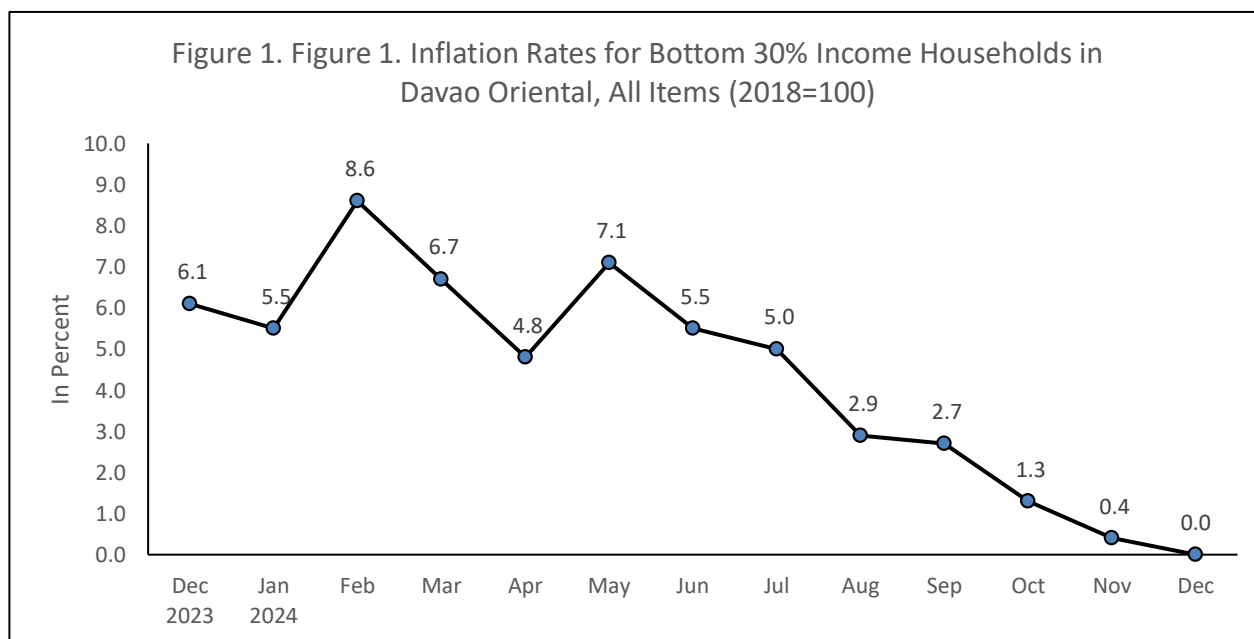
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**Table B. Year-on-Year Inflation Rates for the Bottom 30% Income Households in Davao Oriental, All Items: January 2020 – December 2024  
In Percent  
(2018=100)**

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	0.0
<b>Average</b>	<b>0.9</b>	<b>6.4</b>	<b>8.3</b>	<b>8.5</b>	<b>4.2</b>

**Source: Retail Price Survey of Commodities for the Generation of Consumer Price Index  
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The overall inflation downtrend for this income group in December 2024 was primarily driven by the annual decrease in the food and non-alcoholic beverages index at 1.1 percent in December 2024 from 2.8 percent in the previous month. The recreation, sport, and culture index dropped from 6.9 percent to 5.6 percent, while the health sector's annual decline improved to 1.4 percent in December from 1.6 percent in November.

**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		
	December 2023	November 2024	December 2024
ALL ITEMS	6.1	0.4	0.0
Food and Non-Alcoholic Beverages	7.0	2.8	1.1
Alcoholic Beverages and Tobacco	11.1	1.0	1.0
Clothing and Footwear	2.3	2.4	3.4
Housing, Water, Electricity, Gas, and Other Fuels	-0.8	-10.9	-7.2
Furnishings, Household Equipment and Routine Household Maintenance	7.7	2.4	2.4
Health	5.7	1.6	1.4
Transport	-0.2	-5.6	-3.0
Information and Communication	0.0	1.1	1.1
Recreation, Sport and Culture	16.7	6.9	5.6
Education Services	11.0	2.4	2.4
Restaurants and Accommodation Services	14.5	0.6	0.6
Financial Services	0.0	0.0	0.0
Personal Care, and Miscellaneous Goods and Services	9.2	1.6	1.7

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

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

- a. Clothing and footwear, 3.4 percent from 2.4 percent;
- b. Housing, water, electricity, gas, and other fuels,

- 7.2 percent from -10.9 percent;
- c. Transport, -3.0 percent from -5.6 percent; and
- d. Personal care, and miscellaneous goods and services, 1.7 percent from 1.6 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 1.0 percent in December 2024 from 2.9 percent in the previous month. In December 2023, the inflation rate was significantly higher at 7.2 percent (Table D).

The slowdown in food inflation in December 2024 was primarily driven by a slower year-on-year increase in the rice index, which dropped to 0.1 percent from 5.1 percent in November. Corn also contributed to the decline, with its inflation rate easing to -14.8 percent from -7.4 percent the previous month.

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

- a. Fruits and nuts, -4.4 percent from 1.0 percent;
- b. Fish and other seafood, 4.0 percent from 4.1 percent;
- c. Oils and fats, 8.1 percent from 9.6 percent; and
- d. Ready-made food and other food products N.E.C., 3.2 percent from 3.5 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, 2.1 percent from 1.9 percent;
- b. Meat and other parts of slaughtered land animals, 0.4 percent from -0.5 percent;
- c. Milk, other dairy products and eggs, 1.5 percent from -0.1 percent;
- d. Vegetables, tubers, plantains, cooking bananas and pulses, 16.5 percent from 14.4 percent; and
- e. Sugar, confectionery and desserts, -3.3 percent from -4.7 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		
	December 2023	November 2024	December 2024
FOOD	7.2	2.9	1.0
Cereals and cereal products	20.2	2.2	-2.5
Cereals (ND)	23.0	2.3	-3.2
Rice	31.7	5.1	0.1
Corn	-0.3	-7.4	-14.8
Flour, Bread and Other Bakery Products, Pasta Products, and Other Cereals	3.1	1.9	2.1
Meat and other parts of slaughtered land animals	3.7	-0.5	0.4
Fish and other seafood	-6.1	4.1	4.0
Milk, other dairy products and eggs	25.8	-0.1	1.5
Oils and fats	-2.8	9.6	8.1
Fruits and nuts	13.1	1.0	-4.4
Vegetables, tubers, plantains, cooking bananas and pulses	-14.1	14.4	16.5
Sugar, confectionery and desserts	-17.9	-4.7	-3.3
Ready-made food and other food products N.E.C.	1.0	3.5	3.2

*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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