

SPECIAL RELEASE

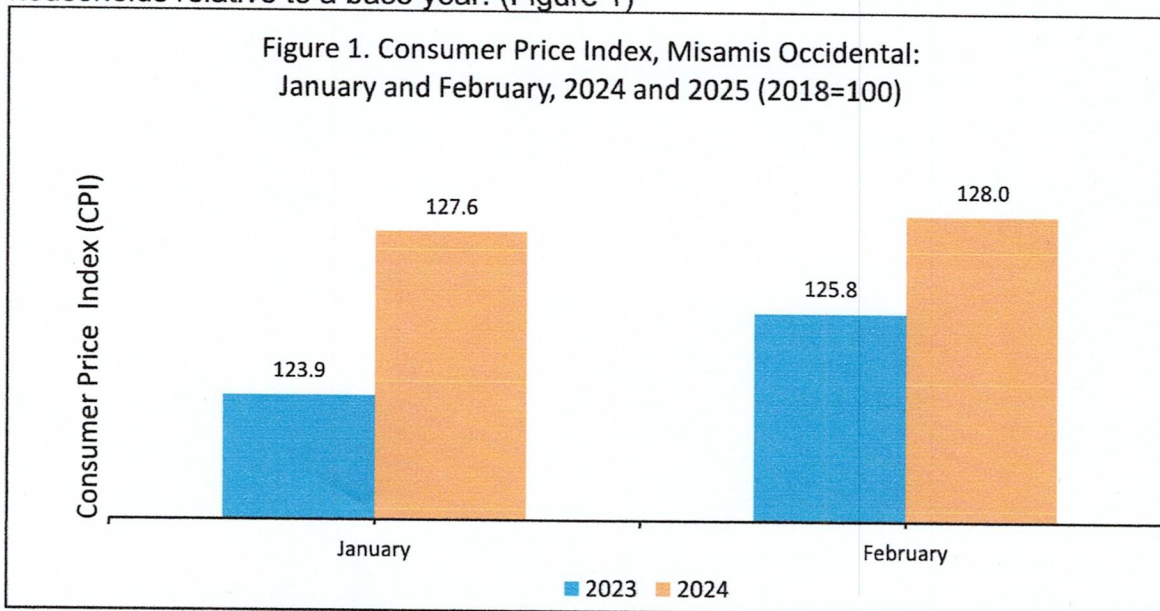
Highlights of the Consumer Price Index (CPI) in Misamis Occidental for the Month of February 2025 (2018 = 100)



Date of Release: March 05, 2025
Reference No.: PSAMISOCC-SR-2025-06

February 2025 CPI in Misamis Occidental posted at 128.0

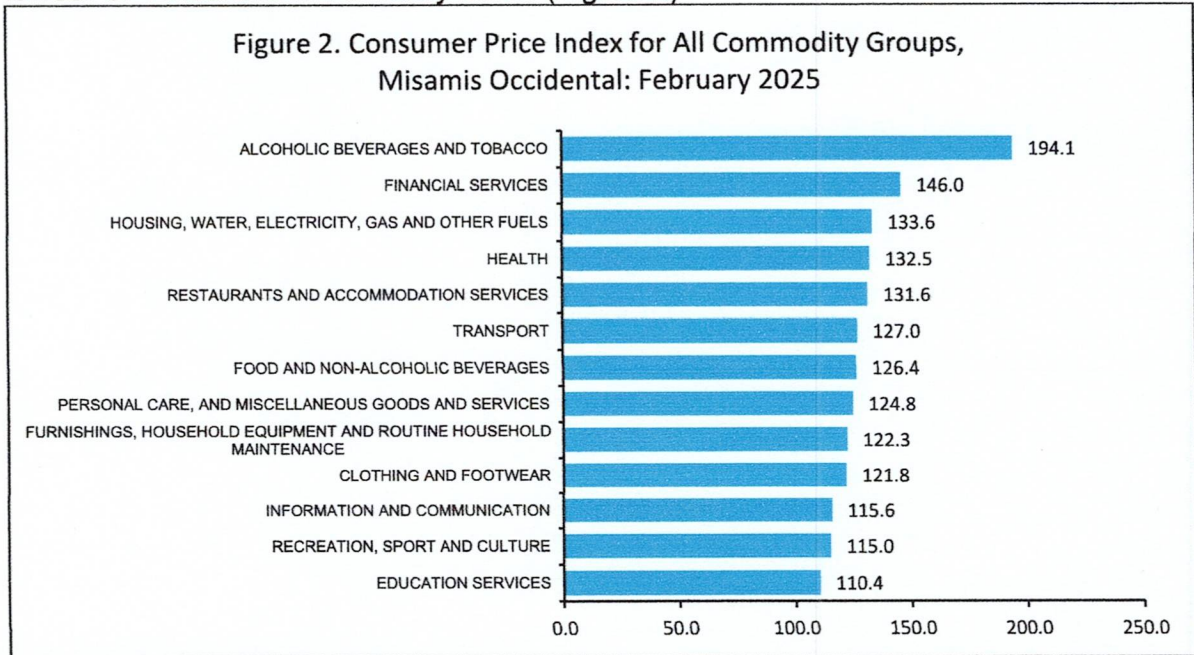
The CPI for Misamis Occidental in February 2025 increased a bit at 128.0 from 127.6 in the previous month. A CPI of 128.0 implies that the same basket of goods and services worth 100 pesos in 2018 had increased by 28.0 percent in March 2025. Compared to the CPI recorded in the months of January and February 2024, it increased from 123.9 and 125.8 to 127.6 and 128.0 in January and February 2025, respectively. The 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. (Figure 1)



Source: Philippine Statistics Authority



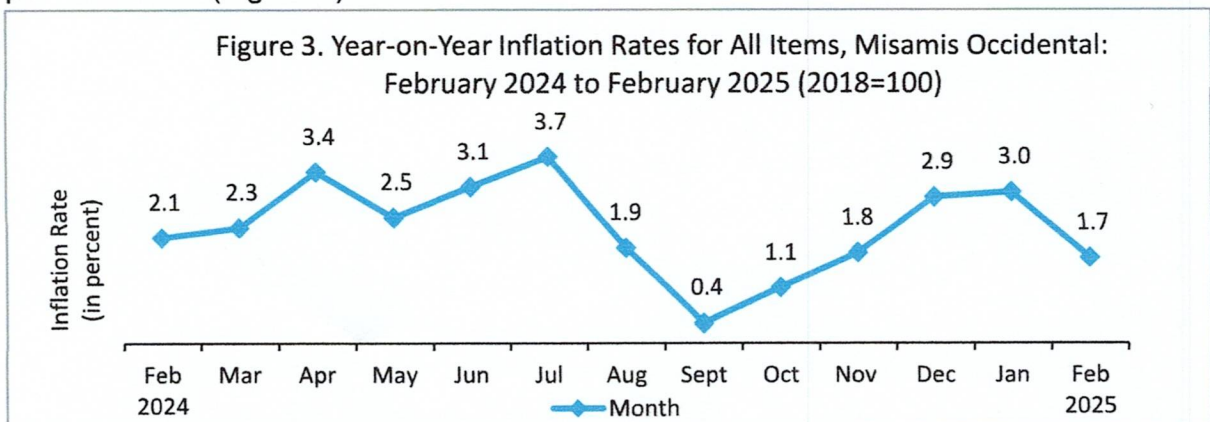
Among the commodity groups, Alcoholic Beverages and Tobacco remained the top commodity with the highest CPI in February 2025 despite its decrease to 194.1 from 194.4 in the previous month. It was then followed by Financial Services, which remained at 146.0, and Housing, Water, Electricity, Gas and Other Fuels which eventually increased at 133.6 from 128.2 in the previous month. On the other hand, Information and Communication remained at 115.6, Recreation, Sport, and Culture increased at 115.0, and Education Services also remained at 110.4 relative to the previous month. Additionally, these three commodity groups continued to have the lowest CPI recorded in February 2025. (Figure 2)



Source: Philippine Statistics Authority

February 2025 Inflation Rate (IR) in the province dropped at 1.7 percent

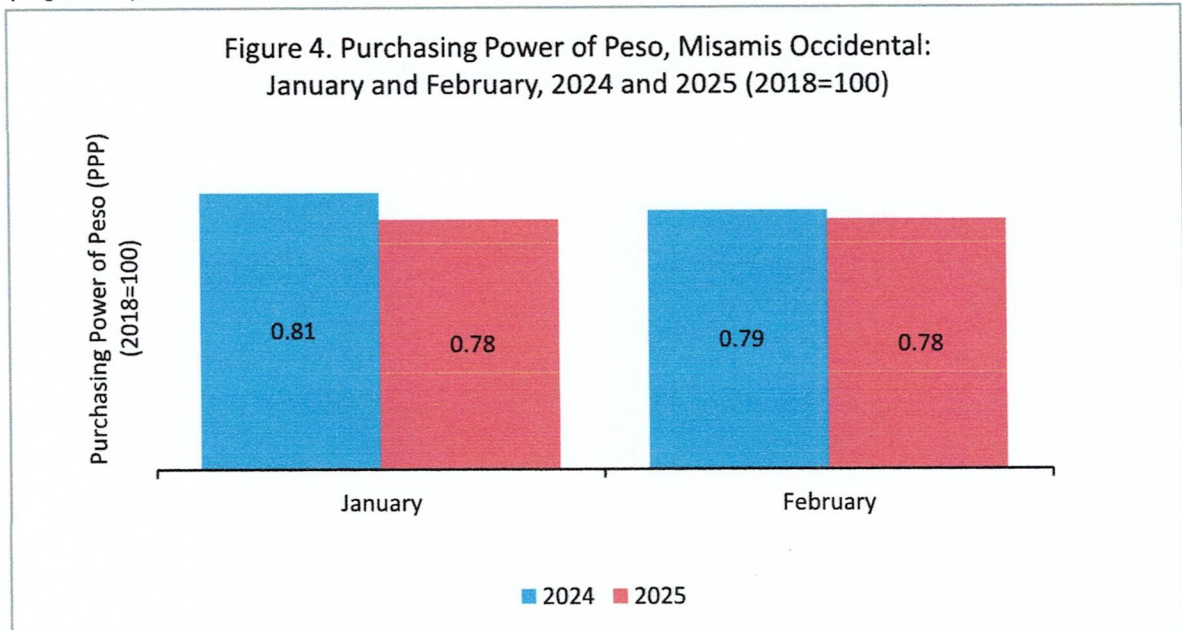
Provincial inflation in February 2025 decelerated at 1.7 percent from 3.0 percent in the previous month. Additionally, it is lower by 0.4 percentage point compared to 2.1 percent in February 2024. Inflation is the rate of increase in prices over a given period of time. (Figure 3)



Source: Philippine Statistics Authority

Purchasing Power of Peso (PPP) remained at PhP0.78 in February 2025

The Purchasing Power of Peso (PPP) shows the real value of peso relative to the base period. The PPP in Misamis Occidental in February 2025 retained its value from the previous month at PhP0.78 and was lower by PhP0.01 compared to the same month of the previous year. A PPP of PhP0.78 means that a consumer's PhP100.00 in 2018 can only purchase PhP78.00 worth of goods and services in February 2025. (Figure 4)



Source: Philippine Statistics Authority

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Table 1. Consumer Price Index for All Commodity Groups, Misamis Occidental:
 January and February 2025 (2018=100)

COMMODITY GROUP	Jan 2025	Feb 2025
ALL ITEMS	127.6	128.0
I. FOOD AND NON-ALCOHOLIC BEVERAGES	127.9	126.4
II. ALCOHOLIC BEVERAGES AND TOBACCO	194.4	194.1
III. CLOTHING AND FOOTWEAR	121.5	121.8
IV. HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	128.2	133.6
V. FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	120.7	122.3
VI. HEALTH	132.4	132.5
VII. TRANSPORT	126.3	127.0
VIII. INFORMATION AND COMMUNICATION	115.6	115.6
IX. RECREATION, SPORT AND CULTURE	114.7	115.0
X. EDUCATION SERVICES	110.4	110.4
XI. RESTAURANTS AND ACCOMMODATION SERVICES	131.6	131.6
XII. FINANCIAL SERVICES	146.0	146.0
XIII. PERSONAL CARE, AND MISCELLANEOUS GOODS AND SERVICES	123.8	124.8

Source: Philippine Statistics Authority

TECHNICAL NOTES

Consumer Price Index (CPI) – The CPI is an indicator of the changes in the average retail prices of a fixed basket of goods and services commonly purchased by households relative to a base year.

Use of CPI – 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 Period – The reference data or base period is the benchmark or reference date or period at which the index is taken as equal to 100.
- 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. Weighing System – The weighing 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 weights.
- e. Geographic Coverage – CPI values are computed at the national, regional, and provincial levels, and for selected cities.

Inflation Rate (IR) – is the rate of change of the CPI expressed in percent. Inflation is interpreted in terms of declining purchasing power of peso.

Purchasing Power of Peso (PPP) – shows how much the peso in the base period is worth in the current period. It is computed as the reciprocal of the CPI for the period under review multiplied by 100.