



# SPECIAL RELEASE

## CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS IN CATANDUANES MARCH 2022 (2018=100)

**Date of Release:** 8 April 2022  
**Reference No.** 2022-04-022-CT

### PRICE SITUATION: YEAR-ON-YEAR

#### *Inflation Rate in Catanduanes accelerated to 2.6 in March 2022*

The Inflation Rate (IR) in Catanduanes for March 2022 accelerated to 2.6 percent which translates to a Purchasing Power of the Peso of P 0.85. It is higher than the registered IR of 2.1 percent in February 2022. On the other hand, comparing it to the same period last year, a lower annual mark-up of 4.6 points was noted on inflation rate of 7.2 in the same period last year.

The upsurge in inflation for March 2022 was attributed to the Inflation Rates of the following Commodity Groups: Financial Services (63.6%); Transport (6.1%); Health (4.8%); Clothing and Footwear (4.7%); Personal Care, and Miscellaneous Goods and Services (4.3%); Restaurants and Accommodation Services (4.1%); Alcoholic Beverages and Tobacco (2.9%); Recreation, Sport and Culture (2.7%); Furnishings, Household Equipment and Routine Household Maintenance (2.3%); Food and Non-Alcoholic Beverages (1.9%); Information and Communication (1.4%); and Housing, Water, Electricity, Gas and Other Fuels (1.1%).

Education Services commodity group retained its price index points for March 2022.

The CPI for all Income Households in all items in Catanduanes for the month of March 2022 registered at 117.1 index points which is higher compared to last month's registered index points at 116.2. A higher annual mark-up of 3.0 points was noted on CPI of 114.1 in the same period last year.

### PRICE SITUATION: MONTH-ON-MONTH

On a month-on-month basis, general prices of consumer items accelerated at 0.8 percent compared to last month.

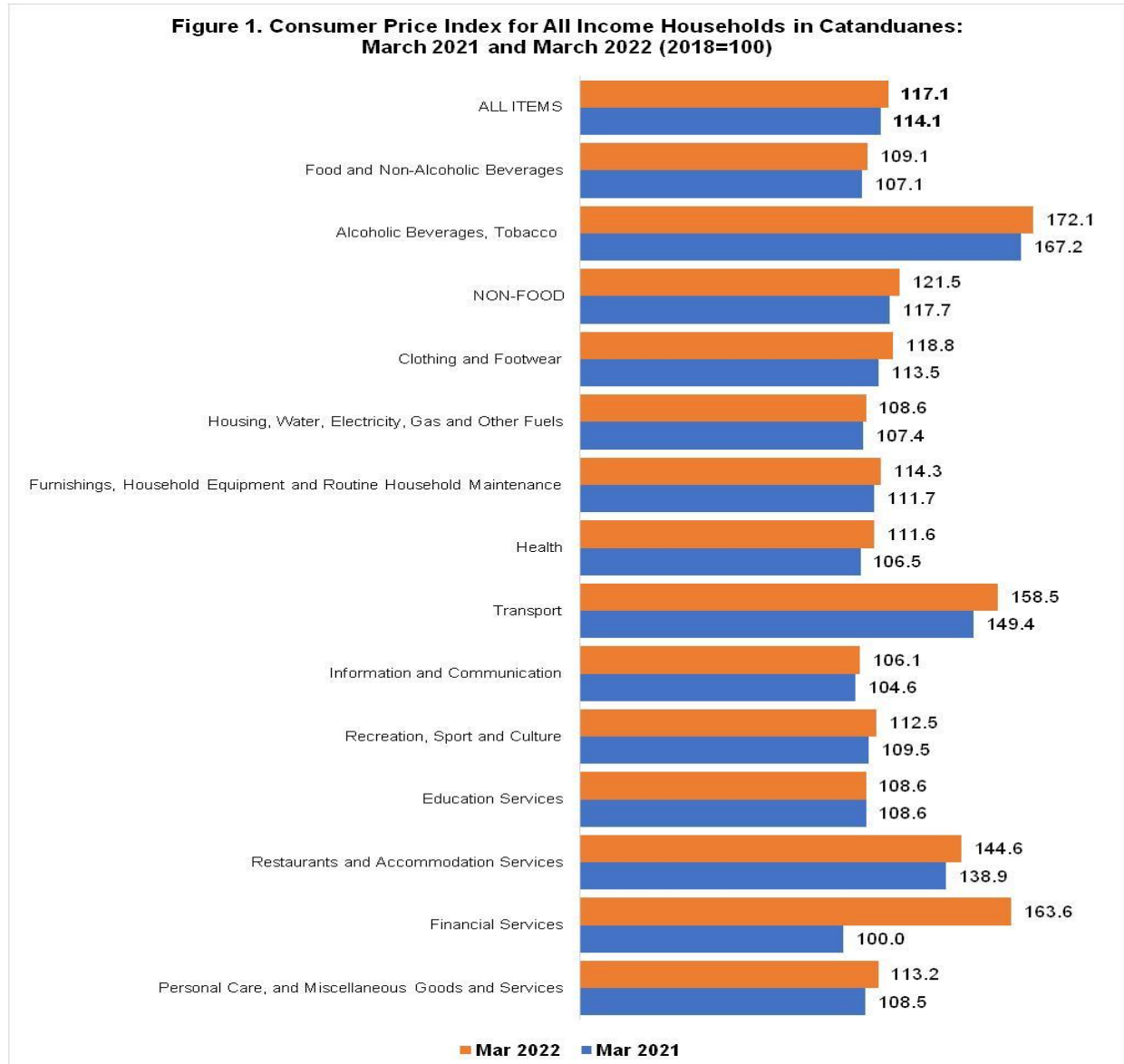
The following Commodity Groups recorded an increase in inflation during the month: Transport (2.5%); Clothing and Footwear (1.7%); Recreation, Sport and Culture (1.4%); Restaurant and Accommodation Services (1.1%); Information and Communication (1.0%); Alcoholic Beverages, Tobacco (1.0%); Personal Care, and Miscellaneous Goods and Services (1.0%); Health (0.8%); Housing, Water, Electricity, Gas and Other Fuels (0.7%); Furnishings, Household Equipment and Routine Household Maintenance (0.4%); and Food and Non-Alcoholic Beverages (0.2%).

Education and Financial Services commodity group retained its price indices during the month.

**Table 1. Consumer Price Index for All Income Households in Catanduanes  
March 2021 and March 2022 (2018=100)**

Commodity Groups	March 2021	March 2022	Year-on-Year Change (%)
<b>ALL ITEMS</b>	<b>114.1</b>	<b>117.1</b>	<b>2.6</b>
Food and Non-Alcoholic Beverages	107.1	109.1	1.9
Alcoholic Beverages, Tobacco	167.2	172.1	2.9
<b>NON-FOOD</b>	<b>117.7</b>	<b>121.5</b>	<b>3.2</b>
Clothing and Footwear	113.5	118.8	4.7
Housing, Water, Electricity, Gas and Other Fuels	107.4	108.6	1.1
Furnishings, Household Equipment and Routine Household Maintenance	111.7	114.3	2.3
Health	106.5	111.6	4.8
Transport	149.4	158.5	6.1
Information and Communication	104.6	106.1	1.4
Recreation, Sport and Culture	109.5	112.5	2.7
Education Services	108.6	108.6	0.0
Restaurants and Accommodation Services	138.9	144.6	4.1
Financial Services	100.0	163.6	63.6
Personal Care, and Miscellaneous Goods and Services	108.5	113.2	4.3

**Figure 1. Consumer Price Index for All Income Households in Catanduanes:  
March 2021 and March 2022 (2018=100)**



**Table 2. Consumer Price Index for All Income Households in Catanduanes  
February 2022 and March 2022 (2018=100)**

Commodity Groups	February 2022	March 2022	Year-on-Year Change (%)
<b>ALL ITEMS</b>	<b>116.2</b>	<b>117.1</b>	<b>0.8</b>
Food and Non-Alcoholic Beverages	108.9	109.1	0.2
Alcoholic Beverages, Tobacco	170.4	172.1	1.0
<b>NON-FOOD</b>	<b>120.0</b>	<b>121.5</b>	<b>1.3</b>
Clothing and Footwear	116.8	118.8	1.7
Housing, Water, Electricity, Gas and Other Fuels	107.8	108.6	0.7
Furnishings, Household Equipment and Routine Household Maintenance	113.8	114.3	0.4
Health	110.7	111.6	0.8
Transport	154.6	158.5	2.5
Information and Communication	105.1	106.1	1.0
Recreation, Sport and Culture	111.0	112.5	1.4
Education Services	108.6	108.6	0.0
Restaurants and Accommodation Services	143.0	144.6	1.1
Financial Services	163.6	163.6	0.0
Personal Care, and Miscellaneous Goods and Services	112.1	113.2	1.0

**Figure 2. Consumer Price Index for All Income Households in Catanduanes:  
February 2022 and March 2022 (2018=100)**

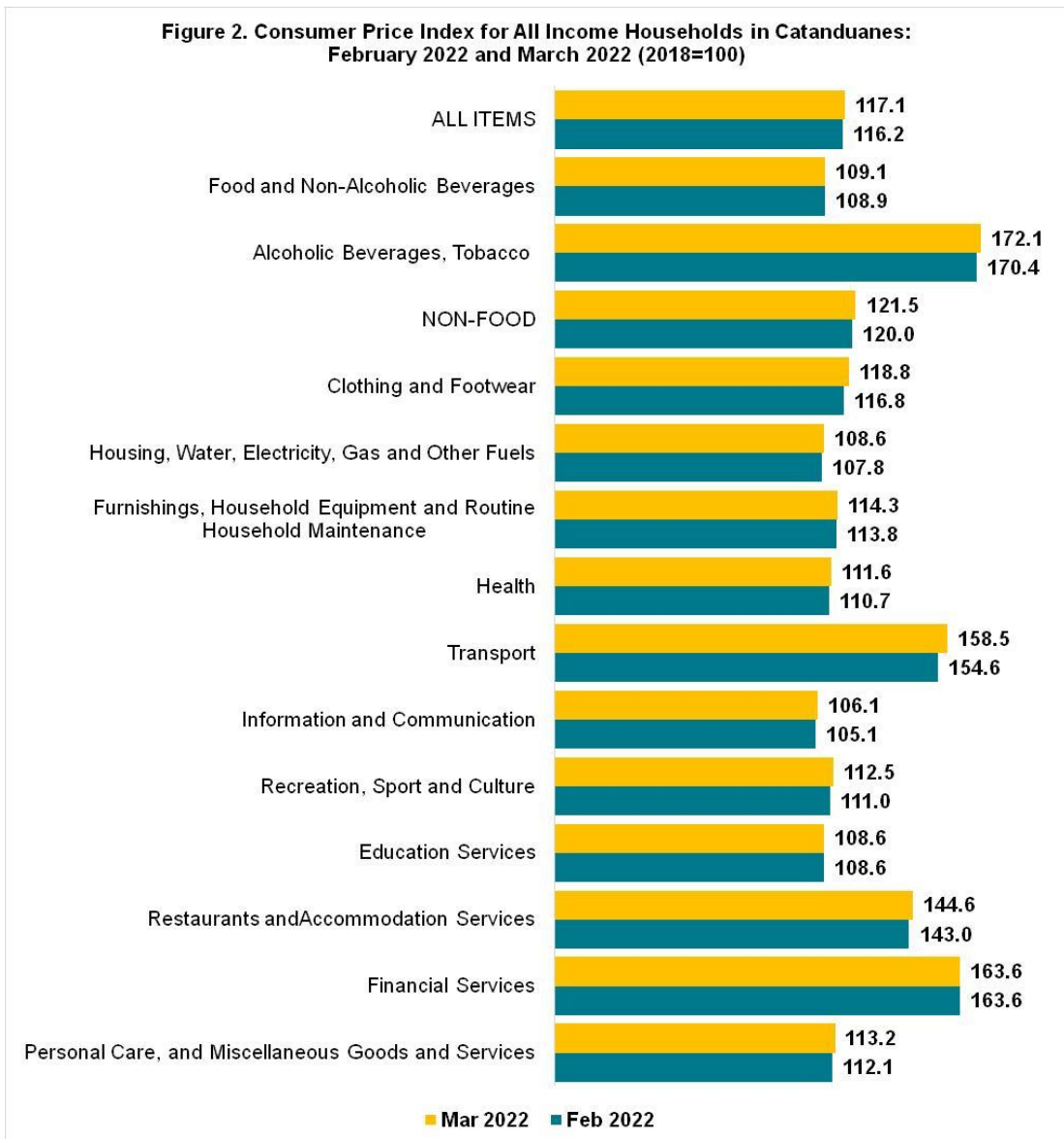


Figure 3. Inflation Rate in Catanduanes:  
March 2021 to March 2022  
(2018=100)

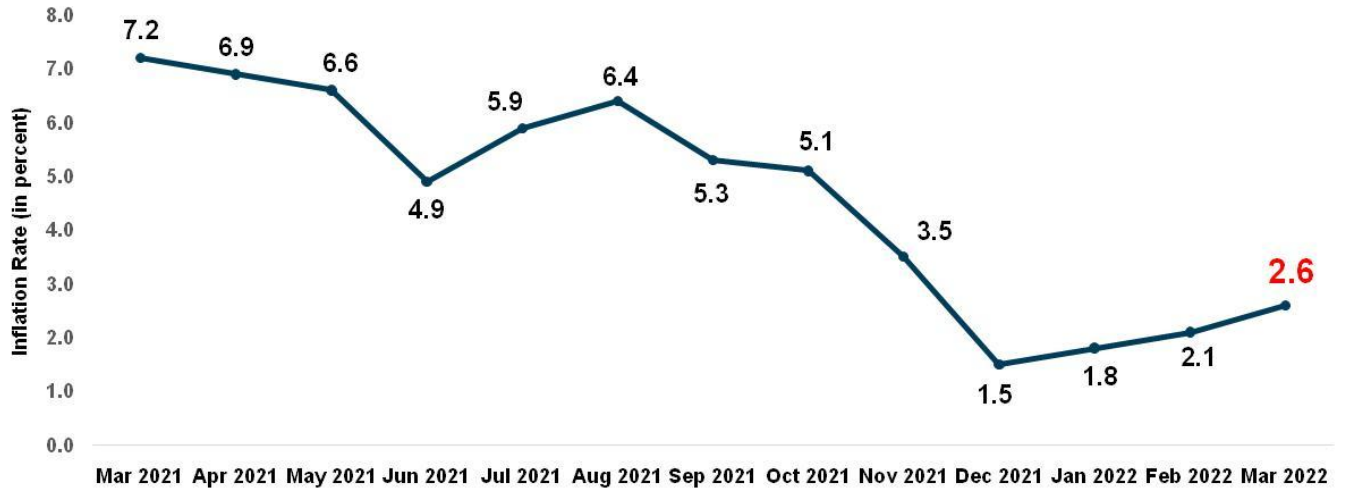
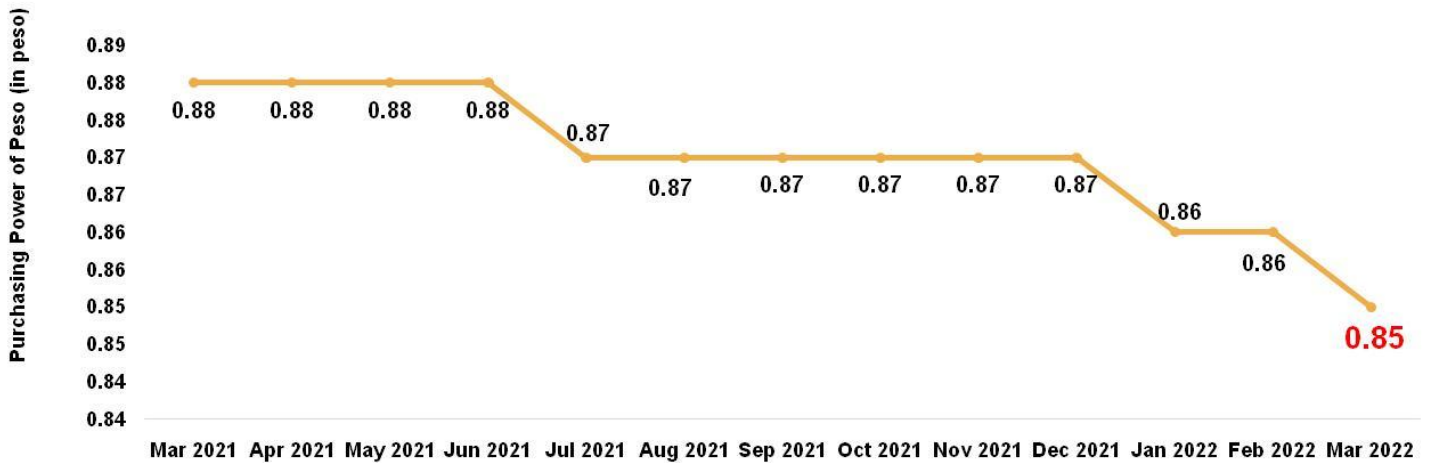


Figure 4. Purchasing Power of Peso in Catanduanes:  
March 2021 to March 2022  
(2018=100)



## CONCEPTS AND DEFINITIONS



**CONSUMER PRICE INDEX (CPI)** is an indicator of the change in the average retail prices of a fixed basket goods and services commonly bought by a specific group of consumers for their day-to-day consumption in a given area in a given period of time. It is most widely used in the calculation of the inflation rate and purchasing power of the peso.

The CPI is computed using the weighted arithmetic mean of price relatives, a variant of Laspeyres formula with fixed base year period weights.

- a. *Base Period.* This is a reference date or a benchmark to which a continuous series of index numbers can be related. Since the CPI measure the average changes in the retail prices of a fixed basket of goods, it is necessary to compare movement in prices in the current year to movements in previous years back to a reference data at which the index is taken as equal to 100. The present series uses 2018 as the base year.
- b. *Market Basket.* This is a sample of all the goods purchased for consumption and services availed of by households in the province. This was selected to represent the composite price behavior of all goods and services purchased by consumers.
- c. *Weighting System.* This is a system that considers the relevance of the components of the index. For CPI, the weighting pattern uses the expenditures on various consumer items purchased by households as a proportion to total expenditure. The weight of a commodity or group of commodities was based on the magnitude of its contribution to the index.



**CONSUMER PRICE INDEX (CPI)** for March 2022 is 117.1. This means that for an average Filipino household to afford same basket of goods and services in March 2018 purchased @ Php 100.00 needs an additional Php 17.10 in March 2022.

**BASE PERIOD** - reference date at which the index is equal to 100. Base year is 2018.



**INFLATION RATE** - The inflation rate is the annual rate of change or the year-on-year change of the CPI expressed in percent. It is interpreted in terms of declining purchasing power of money.

*If you pay Php 17.00 for a can of sardines in March 2021 and if the average prices went up by 2.1% after a year's time, you will need Php 17.44 to pay the same type of sardines in March 2022.*



### **PURCHASING POWER OF THE PESO (PPP)**

The purchasing power of the peso 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.

*A peso in March 2018 worths only 85 centavos in March 2022.*

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### **Collection of price quotations for the market basket**

*For Catanduanes, two price quotations for the market basket are collected from the sample outlets (establishments) at the capital, Virac, while four other price quotations are collected from the sample outlets in the municipalities outside Virac during the first five days of the month. However, only two price quotations are collected from Virac during the middle of each month.*

*For petroleum products, two price quotations for each commodity are collected in Virac every Friday, while four other price quotations for each commodity are collected from the municipalities outside Virac during the first five days of the month.*

*The arithmetic average of these price quotations is used in the computation of the index.*

*Anavi F. Camacho*

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