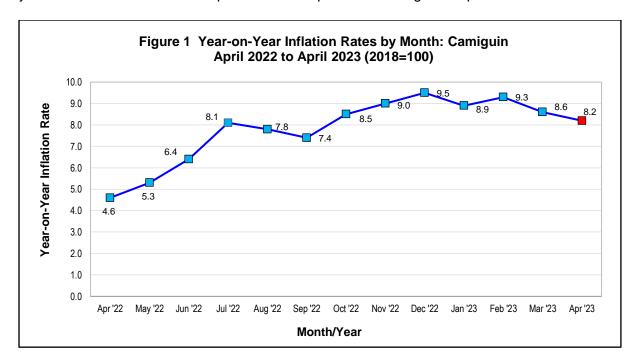
## SPECIAL RELEASE

# Camiguin's Inflation and Consumer Price Index (CPI) April 2023

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#### **Inflation Rate in Camiguin Down to 8.2%**

The inflation rate in the province of Camiguin continued to exhibit a slower pace as it decelerated further to 8.2 percent in April 2023 from 8.6 percent in March 2023. The year-to-date inflation rate for April 2023 in the province averaged 8.8 percent.



Source: Survey of Retail Prices of Commodities for the Generation of CPI, PSA

All five provinces across the Northern Mindanao region exhibited a lower inflation rate in April 2023. Meanwhile, the province of Camiguin continued to record the highest inflation rate at 8.2 percent. The province of Misamis Oriental recorded an inflation rate of 7.5 percent in April 2023, down from 8.3 percent in March 2023, the provinces of Bukidnon, Misamis Occidental, and Lanao del Norte registered 7.3 percent, 5.5 percent, and 5.3 percent inflation rates, respectively. (See Figure 2)

Figure 2 Year-on-Year Inflation Rates by Province: April 2023 (2018=100) Philippines: 6.6% Lanao del Norte 5.3 Region X: 6.4% Misamis Occidental 5.5 **Province** Bukidnon 7.3 Misamis Oriental 7.5 Camiguin 8.2 0.0 4.0 2.0 6.0 8.0 10.0 Inflation Rate

Figure 2 presents the annual inflation rates of the provinces in Region X in April 2023.

Source: Survey of Retail Prices of Commodities for the Generation of CPI, PSA

The lower inflation rate in Camiguin in April 2023 was mainly due to the slower annual increase on the year-on-year growth in the heavily weighted food and non-alcoholic beverages index at 10.9 percent from 11.7 percent in March 2023, or a 0.8 percentage point difference. Further, lower annual increments were noted in the indices of the following commodity groups in April 2023:

- Alcoholic beverages and tobacco, 9.9 percent;
- Housing, water, electricity, gas, and other fuels, 7.0 percent;
- Health, 0.8 percent;
- Recreation, sports, and culture, 4.7 percent;
- Restaurants and accommodation services, 18.1 percent; and
- Personal Care and Miscellaneous Goods and Services, 5.7 percent.

On the other hand, higher annual increments were observed in the indices of furnishings, household equipment and routine maintenance of the house at 2.6 percent, and transport at 5.2 percent.

The indices of clothing and footwear, information and communication, and education services had retained their recorded rates in March 2023 for April 2023 at 3.2 percent, 0.1 percent, and 1.3 percent, respectively, while the financial services index recorded a zero percent annual inflation rate. (See Table 1)

Table 1 Year-on-Year Inflation Rates by Commodity Group: Camiguin (2018 = 100)

Commodity Group	April 2023	March 2023	April 2022
All Items	8.2	8.6	4.3
Food and Non-Alcoholic Beverages	10.9	11.7	4.3
Alcoholic Beverages and Tobacco	9.9	11.2	4.4
Clothing and Footwear	3.2	3.2	2.9
Housing, Water, Electricity, Gas and Other Fuels	7.0	7.2	2.6
Furnishings, Household Equipment and Routine		0.4	0.5
Maintenance of the House	2.6	2.4	2.5
Health	0.8	1.4	3.6
Transport	5.2	4.9	14.7
Information and Communication	0.1	0.1	0.0
Recreation, Sports and Culture	4.7	4.9	3.3
Education Services	1.3	1.3	18.1
Restaurants and Accommodation Services	18.1	18.5	1.5
Financial Services	0.0	0.0	0.0
Personal Care and Miscellaneous Goods and			
Services	5.7	5.8	2.8

Source: Survey of Retail Prices of Commodities for the Generation of CPI PSA

The deceleration of the food inflation in the province is primarily attributed to the lower annual increment of the index of rice at 4.8 percent in April 2023.

In addition, the following food and non-alcoholic beverages indices recorded slower annual increases during the month of April 2023: meat and other parts of slaughtered land animals (18.7%), fish and other seafoods (2.4%), milk, other daily products and eggs (18.7%), vegetables, tubers, cooking bananas and pulses (16.0%), and sugar, confectionery and desserts (32.5%).

The following food group indices, on the other hand, recorded an increase in April 2023:

- Flour, bread and other bakery products, pasta products and other cereals,
   12.9 percent;
- Oils and fats, 9.2 percent;
- Fruits and nuts, 12.5 percent; and
- Ready-made food and other food products n.e.c., 4.6 percent. (See Table 1a, p. A-1)

FRANCISCO C. GALAGAR JR. Chief Statistical Specialist

#### **Technical Notes**

This Special Release presents the results of the Survey of Retail Prices of Commodities and Services for the Generation of Consumer Price Index (CPI) conducted in April 2023.

#### CPI

The CPI is an indicator of the change in the average retail prices of a fixed basket of goods and services commonly purchased by households for their day-to-day consumption relative to a base year.

#### **Uses of the CPI**

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

The CPI is also used as a deflator to express value series in real terms, which is, measuring the change in actual volume of transactions by removing the effects of price changes. Another major importance of the CPI is its use as basis to adjust wages in labor management contracts as well as pensions and retirement benefits. The CPI also serves as inputs in wage adjustments through the collective bargaining agreements.

### Components of the CPI

#### a. Base Period

This is a reference date or simply a convenient benchmark to which a continuous series of index numbers can be related. Since the CPI measures the average changes in the retail prices of a fixed basket of goods, it is necessary to compare the movement in previous years back to a reference date at which the index is taken as equal to 100.

The present series uses the 2018 as the base year. The year 2018 was chosen as the base year because it is the year when the Family Income and Expenditure Survey (FIES) was conducted. The FIES is the basis of the CPI weights.

#### b. Market Basket

Market basket refers to a sample of thousands of varieties of goods purchased for consumption and services availed by the households in the country. It was selected to represent the composite price behavior of all goods and services purchased by the consumers.

#### c. Weighting System

The weighting system is a desirable system that considers the relevance of the components of the index. For the CPI, the weighting pattern uses the expenditures on various consumer items purchased by households as a proportion to total expenditures.

#### d. Geographic Coverage

CPI values are computed at the national, regional, and provincial levels, and for selected cities. A separate CPI for NCR is also computed.

#### e. Classification Standards

The 2012-based CPI series is the first in the series that used the 1999 United Nations Classification of the Individual Consumption According to Purpose (COICOP) in determining the commodity groupings of the items and services included in the market basket. The 2018-based CPI also follows the 2015 Philippine Standard Geographic Classification codes.

### **Inflation Rate**

The inflation rate (IR) is the annual or monthly rate of change of the CPI in percent. It is interpreted in terms of declining purchasing power of money.

Table 1A. Consumer Price Index by Subgroup, Month-on-Month and Year-on-Year Percent Changes in Camiguin (2018=100)

Commodity Group		CPI			Inflation Rates	
	Apr 2022	Mar 2023	Apr 2023	Month-on- Month	Year-on- Year	
ALLITEMS	115.2	124.4	124.7	0.2	8.2	
I. FOOD AND NON-ALCOHOLIC BEVERAGES	112.2	124.8	124.4	-0.3	10.9	
* Food	112.1	124.9	124.5	-0.3	11.1	
Cereals and Cereal Products	91.7	97.4	97.5	0.1	6.3	
Cereals	88.5	93.0	92.7	-0.3	4.8	
Rice	88.5	93.0	92.7	-0.3	4.8	
Corn						
Flour, Bread and Other Bakery Products, Pasta Products, and Other Cereals	108.7	120.3	122.6	1.9	12.9	
Meat and Other Parts of Slaughtered Land Animals	132.9	155.4	157.8	1.5	18.7	
Fish and Other Seafood	131.0	135.8	134.1	-1.3	2.4	
Milk, Other Dairy Products, and Eggs	132.1	158.0	156.8	-0.8	18.7	
Oils and Fats	108.1	116.7	118.0	1.1	9.2	
Fruits and Nuts	129.9	139.2	146.2	5.0	12.5	
Vegetables, Tubers, Cooking Bananas and Pulses	110.6	139.3	128.3	-7.9	16.0	
Sugar, Confectionery and Desserts	111.3	147.6	147.5	-0.1	32.5	
	126.3	131.9		0.2	4.6	
Ready-Made Food and Other Food Products N.E.C.			132.1			
* Non-alcoholic Beverages	113.3	123.2	123.4	0.2	8.9	
II. ALCOHOLIC BEVERAGES AND TOBACCO	123.2	134.4	135.4	0.7	9.9	
Alcoholic Beverages	117.2	125.6	126.1	0.4	7.6	
Tobacco	128.6	142.2	143.6	1.0	11.7	
Other Vegetable-Based Tobacco Products	120.0	172.2	140.0	1.0	11.7	
NON-FOOD	117.3	123.7	124.4	0.6	6.1	
III. CLOTHING AND FOOTWEAR	109.0	112.5	112.5	0.0	3.2	
					3.5	
Clothing Footwear	108.3 110.7	112.2 113.4	112.1 113.4	-0.1 0.0	3.5 2.4	
IV. HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	116.3	123.1	124.4	1.1	7.0	
Actual Rentals for Housing	117.3	124.1	124.1	0.0	5.8	
Maintenance, Repair and Security of the Dwelling	101.1	106.8	107.2	0.4	6.0	
Water Supply and Miscellaneous Services Relating to the Dweling	106.1	106.1	106.1	0.0	0.0	
Electricity, Gas and Other Fuels	117.4	124.5	128.0	2.8	9.0	
V. FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD	107.2	100.0	440.4	0.0	2.0	
MAINTENANCE	107.3	109.9	110.1	0.2	2.6	
Furniture and Furnishings, and Loose Carpets	106.8	109.2	109.2	0.0	2.2	
Household Textiles	103.5	103.5	103.6	0.1	0.1	
Household Appliances	102.0	102.5	102.5	0.0	0.5	
Glassware, Tableware and Household Utensils	111.2	117.0	117.0	0.0	5.2	
Tools and Equipment for House and Garden	106.7	111.3	111.6	0.3	4.6	
Goods and Services for Routine Household Maintenance	100.7	113.1	113.5	0.3	3.6	
				<b>.</b>	0.0	
VI. HEALTH	118.3	119.9	119.3	-0.5	0.8	
Medicines and Health Products	119.3	121.0	120.3	-0.6	0.8	
Outpatient Care Services	106.4	106.6	106.6	0.0	0.2	
Inpatient Care Services						
Other Health Services	109.6	120.0	120.0	0.0	9.5	
VII. TRANSPORT	138.1	143.4	145.3	1.3	5.2	
Purchase of Vehicles	130.1	143.4	140.0	1.0	J. <u>C</u>	
Operation of Personal Transport Equipment	157.5	159.8	161.2	0.9	2.3	
Passenger Transport Services	120.2	128.4	130.7	1.8	8.7	
	120.2	120.4	130.7	1.0	0.7	
Transport Services of Goods						
Transport Services of Goods	101 2	101 /	101 /	0.0	0.1	
Transport Services of Goods  VIII. INFORMATION AND COMMUNICATION	101.3	101.4	101.4	0.0	0.1	
Transport Services of Goods	101.3 101.5 101.2	101.4 101.6 101.3	101.4 101.6 101.3	0.0 0.0 0.0	0.1 0.1 0.1	

Commodity Group		СРІ			Inflation Rates	
	Apr 2022	Mar 2023	Apr 2023	Month-on- Month	Year-on- Year	
IX. RECREATION, SPORT AND CULTURE	118.1	123.7	123.6	-0.1	4.7	
Recreational Durables						
Other Recreational Goods	103.3	107.5	107.5	0.0	4.1	
Garden Products and Pets	117.9	123.6	123.9	0.2	5.1	
Recreational Services	121.0	138.9	138.1	-0.6	14.1	
Cultural Goods						
Cultural Services	125.0	127.6	127.6	0.0	2.1	
Newspapers, Books and Stationery	118.0	124.3	124.1	-0.2	5.2	
Package Holidays						
X. EDUCATION SERVICES	123.7	125.3	125.3	0.0	1.3	
Early Childhood and Primary Education	103.8	103.8	103.8	0.0	0.0	
Secondary Education	141.0	144.6	144.6	0.0	2.6	
Tertiary Education	112.6	112.6	112.6	0.0	0.0	
Education Not Defined by Level						
XI. RESTAURANTS AND						
ACCOMMODATION SERVICES	111.1	131.6	131.2	-0.3	18.1	
Food and Beverage Serving Services	111.2	131.8	131.4	-0.3	18.2	
Accommodation Services	100.0	102.2	102.2	0.0	2.2	
/ local mineral and a service of the	100.0	102.2	102.2	0.0		
XII. FINANCIAL SERVICES	100.0	100.0	100.0	0.0	0.0	
Financial Services	100.0	100.0	100.0	0.0	0.0	
XIII. PERSONAL CARE, AND MISCELLANEOUS GOODS AND SERVICES	109.8	115.9	116.1	0.2	5.7	
Personal Care	111.0	115.4	115.7	0.3	4.2	
Other Personal Effects	105.9	117.0	117.0	0.0	10.5	
Other Services	106.3	127.0	127.0	0.0	19.5	

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