

# SPECIAL RELEASE

# Kalinga Headline Inflation Declines to 2.0% in July 2023

(BASE YEAR: 2018)

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PRICE SITUATION: Year-on-Year

Kalinga's inflation for the month of July 2023 is recorded at 2.0 percent, notably higher than the 8.0 percent posted in the same period a year ago. Likewise, this month's inflation is slightly lower by 0.2 percent than the 2.2 percent recorded in June 2023.

The year-on-year situation is registered at 2.0 percent in all item indexes as an effect of the movement in prices in most commodities and service groups in July 2023 compared to the same period last year. Most of the following commodity groups reflected an increase: Alcoholic Beverages and Tobacco with 8.9 percent change (162.2 to 176.7); Furnishings Household Equipment and Routine Maintenance of the House with 8.0 percent change (122.2 to 132.0); Health with 6.5 percent change (129.5 to 137.9); Clothing and Footwear with 6.0 percent change (118.0 to 125.1); Personal Care, and Miscellaneous Goods and Services with 5.3 percent change (113.4 to 119.4); Food and Non-alcoholic Beverages with 4.3 percent change (115.0 to 114.9); ); Education Services with 3.5 percent change (122.2 to 126.5); Restaurant and Accommodation Services with 3.4 percent change (139.7 to 144.5); Recreation, Sport, and Culture with 2.1 percent change (111.8 to 114.1). On the contrary, a decrease was recorded in the price index of Transport with -0.87 percent change (131.0 to 119.6). Followed by Information and Communication with -0.6 percent change (102.0 to 101.4 and lastly Housing, Water, Electricity, Gas, and Other Fuels with -2,5 percent change (112.3 to 109.5). Meanwhile, the price index of Financial Services remained at 146.0.

## PRICE SITUATION: Month-on-Month

In the month-on-month comparison, the consumer price index in All Items is posted at 0.3 percent higher from 121.2 to 121.6. The slow increase on the monthly CPI of the month was the result of the price increase of prices from the group of Housing, Water, Electricity, Gas, and Other Fuels with 0.5 percent change 109.0 to 109.5; Food and Non-Alcoholic beverages with 0.4 percent change from 119.4 to 119.9; Transport with 0.4 percent change from 119.1 to 119.6; Alcoholic Beverages and Tobacco with 0.3 percent from 176.2 to 176.7; Clothing and Footwear with 0.2 percent change from 124.9 to 125.1, and Furnishings Household Equipment and Routine Maintenance of the House with 0.2 percent change 122. to 132.0. Meanwhile, the price index of Financial Services, Health, Information and Communication, Education, Restaurant and Accommodation and Personal Care and Miscellaneous remain at 0 percent change.



Table 1: Consumer Price Index by Subgroup, Month-on-Month and Year-on-Year Percent Change: Kalinga July 2022 to July 2023(2018 = 100)

July 2022 to July 2023(2018 = 100)						
Commodity Group	СРІ			Inflation Rates		
	Jul 2022	Jun 2023	Jul 2023	Month-on- Month	Year-on- Year	
ALLITEMS	119.2	121.2	121.6	0.3	2.0	
. FOOD AND NON-ALCOHOLIC BEVERAGES	115.0	119.4	119.9	0.4	4.3	
Food	114.9 101.0	119.1 103.2	119.7 103.3	0.5 0.1	4.2 2.3	
Cereals and Cereal Products Cereals	95.0	95.6	95.7	0.1	0.8	
Rice	94.8	95.2	95.3	0.1	0.6	
Corn	118.4	145.8	145.8	0.0	23.1	
lour, Bread and Other Bakery Products, Pasta Products, and Other Cereals	131.7	141.8	141.8	0.0	7.7	
fleat and Other Parts of Slaughtered Land Animals ish and Other Seafood	141.9 121.9	130.2 123.9	130.2 125.0	0.0 0.9	-8.2 2.5	
filk, Other Dairy Products, and Eggs	116.4	129.5	129.5	0.9	11.3	
ills and Fats	135.6	146.6	146.6	0.0	8.1	
ruits and Nuts	124.3	152.2	122.2	-19.7	-1.7	
egetables, Tubers, Cooking Bananas and Pulses	102.6 125.3	119.8 170.6	134.0 170.8	11.9 0.1	30.6 36.3	
Sugar, Confectionery and Desserts Ready-Made Food and Other Food Products N.E.C.	125.3	131.7	131.7	0.0	0.6	
Non-alcoholic Beverages	116.4	124.3	124.3	0.0	6.8	
. ALCOHOLIC BEVERAGES AND TOBACCO	162.2	176.2	176.7	0.3	8.9	
Icoholic Beverages	144.6	144.5	144.5	0.0	-0.1	
obacco	186.1	219.2	220.4	0.5	18.4	
Other Vegetable-Based Tobacco Products					1	
ION-FOOD	120.9	120.2	120.5	0.2	-0.3	
I. CLOTHING AND FOOTWEAR	118.0	124.9	125.1	0.2	6.0	
Clothing	104.7	112.4	112.7	0.3	7.6	
ootwear	144.6	149.9	149.9	0.0	3.7	
V. HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	112.3	109.0	109.5	0.5	-2.5	
ctual Rentals for Housing	100.6	95.5	95.5	0.0	-5.1	
Maintenance, Repair and Security of the Dwelling	116.6	125.9	125.9	0.0	8.0	
Vater Supply and Miscellaneous Services Relating to the Dweling	100.0	100.0	100.0	0.0	0.0	
Electricity, Gas and Other Fuels	128.0	120.8	122.3	1.2	-4.5	
/. FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD						
MAINTENANCE	122.2	131.8	132.0	0.2	8.0	
urniture and Furnishings, and Loose Carpets lousehold Textiles	128.5 110.3	146.7 109.7	147.8 109.7	0.7 0.0	15.0 -0.5	
Household Appliances	104.2	121.9	121.9	0.0	17.0	
Blassware, Tableware and Household Utensils	124.9	130.5	130.5	0.0	4.5	
ools and Equipment for House and Garden	114.2	116.8	116.8	0.0	2.3	
Goods and Services for Routine Household Maintenance	130.3	135.8	135.8	0.0	4.2	
/I. HEALTH	129.5	137.9	137.9	0.0	6.5	
Medicines and Health Products	129.3 132.2	139.4 148.1	139.4 148.1	0.0 0.0	7.8 12.0	
Dutpatient Care Services  Apatient Care Services	127.2	129.1	129.1	0.0	1.5	
Other Health Services	146.6	157.8	157.8	0.0	7.6	
/II. TRANSPORT	131.0	119.1	119.6	0.4	-8.7	
Purchase of Vehicles				0	0	
Operation of Personal Transport Equipment	160.9	114.4	114.8	0.3	-28.7	
Passenger Transport Services	103.6	123.4	123.9	0.4	19.6	
ransport Services of Goods	103.5	104.8	104.8	0.0	1.3	
/III. INFORMATION AND COMMUNICATION	102.0	101.4	101.4	0.0	-0.6	
nformation and Communication Equipment nformation and Communication Services	99.1 103.6	97.7 103.5	97.7 103.5	0.0 0.0	-1.4 -0.1	
X. RECREATION, SPORT AND CULTURE Recreational Durables	111.8	114.7	114.1	-0.5	2.1	
Other Recreational Goods	125.7	125.7	125.7	0.0	0.0	
Sarden Products and Pets	140.1	141.6	129.3	-8.7	-7.7	
Recreational Services	92.3	92.3	92.3	0.0	0.0	
Cultural Goods Cultural Services	100.0	100.0	100.0	0.0	0.0	
Fultural Services Lewspapers, Books and Stationery	112.0	115.8	115.8	0.0	3.4	
lackage Holidays	100.0	100.0	100.0	0.0	0.0	
EDUCATION SERVICES	122.2	126.5	126.5	0.0	3.5	
arly Childhood and Primary Education	113.3	118.9	118.9	0.0	4.9	
Secondary Education	106.9	112.4	112.4	0.0	5.1	
ertiary Education	137.4	140.3	140.3	0.0	2.1	
ducation Not Defined by Level						
II. RESTAURANTS AND ACCOMMODATION SERVICES	139.7	144.5	144.5	0.0	3.4	
ood and Beverage Serving Services	141.4	146.2	146.2	0.0	3.4	
accommodation Services	100.0	104.8	104.8	0.0	4.8	
III. FINANCIAL SERVICES	146.0	146.0	146.0	0.0	0.0	
inancial Services	146.0	146.0	146.0	0.0	0.0	
(III. PERSONAL CARE, AND MISCELLANEOUS GOODS AND SERVICES	113.4	119.4	119.4	0.0	5.3	
Personal Care	112.9	118.1	118.1	0.0	4.6	
Other Personal Effects	115.6 100.4	124.1 100.4	124.1 100.4	0.0 0.0	7.4 0.0	



Table 2. Inflation Rate and Purchasing Power of Peso in Kalinga July 2022 to July 2023

Month/Period	Inflation Rate	Purchasing Power of Peso (PPP)	
July 2022	8.0	0.84	
August 2022	7.1	0.84	
September 2022	7.8	0.83	
October 2022	8.3	0.83	
November 2022	10.4	0.81	
December 2022	9.7	0.81	
January 2023	11.4	0.80	
February 2023	10.1	0.80	
March 2023	7.6	0.82	
April 2023	5.2	0.82	
May 2023	4.1	0.83	
June 2023	2.2	0.83	
July 2023	2.0	0.82	

Figure 1. Year-on-Year Changes of the Consumer Price Index in Percent: Kalinga July 2022 to July 2023 (2018=100)

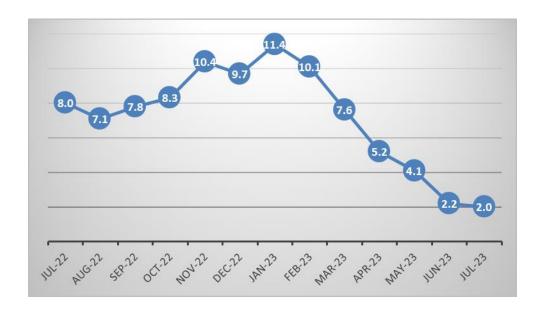
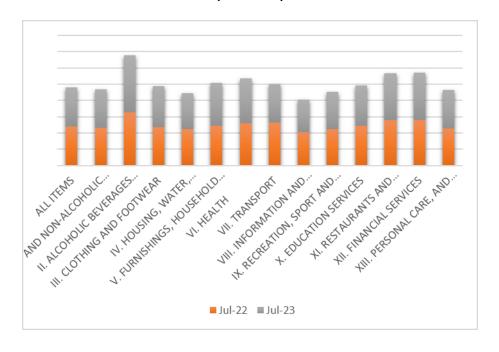


Table 3. Consumer Price Index for All Income Households in Kalinga, by Commodity Group July 2022 to July 2023 (2018=100)

Commodity Group	July 2022	July 2023
ALL ITEMS	119.2	121.6
Food and Non-Alcoholic Beverages	115.0	119.9
Alcoholic Beverages and Tobacco	162.2	176.7
Clothing and Footwear	118.0	125.1
Housing, Water, Electricity, Gas and Other Fuels	112.3	109.5
Furnishings, Household Equipment and Routine Maintenance of the House	122.2	132.0
Health		
	129.5	137.9
Transport	131.0	119.6
Information and Communication	102.0	101.4
Recreation, Sport and Culture	111.8	114.1
Education Services	122.2	124.5
Restaurant and Accommodation Services	139.7	144.5
Financial Services	146.0	146.0
Personal Care, and Miscellaneous Goods and Services	113.4	119.4

Figure 2: Consumer Price Index for All Income Households in Kalinga July 2022 to July 2023 (2018=100)

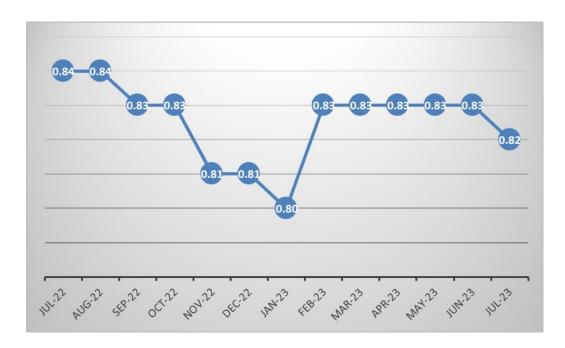




# **Purchasing Power of Peso**

The Purchasing Power of Peso (PPP) in Kalinga was valued at 0.82 this July 2023, 2 centavos lower than the PPP of July 2022 with 0.84 centavos.

Figure 3: Purchasing Power of Peso in Kalinga July 2022 - July 2023



### **Technical Notes:**

**Price** – is the amount or value paid in exchange for the commodity or a service rendered.

**Retail/Consumer Price** – refers to the price at which a commodity is sold in small quantities for consumption.

**Weight** – a value attached to a commodity or group of commodities to indicate the relative importance of that commodity or group of commodities in the market basket.

**Market Basket** – a term used to refer to a sample of goods and services that are commonly purchased and bought by an average Filipino household.

**Consumer Price Index (CPI)** – is a measure of the average change overtime in the prices paid by urban consumers for a market basket of consumer goods and services.

**Inflation Rate** - is the percentage increase or decrease in prices during a specified period, usually a month or a year and it is derived from CPI. It is interpreted in terms of declining purchasing power of money.

**Unit of Measure** - refers to which a commodity is customarily traded in the market and it is the actual unit in which the associated values are measured.

**Commodity Specifications** – refers to the detailed description of the commodity such as a brand packaging, size and unit of measure or other characteristics that will best describe the product/commodity and are important in the determination of prices.

#### Uses of the CPI

As an indicator, the CPI is the 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 deflector to express value series in real terms, which is, measuring the change in actual volume of transaction by removing the effects of price changes. The CPI also serves as inputs in wage adjustments through the collective bargaining agreements.

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