



SPECIAL RELEASE

SOUTH COTABATO CONSUMER PRICE INDEX: December 2018 (2012=100)

Date of Release: February 6, 2019
Reference No.: 2019SR-001

South Cotabato's CPI posted at 119.0

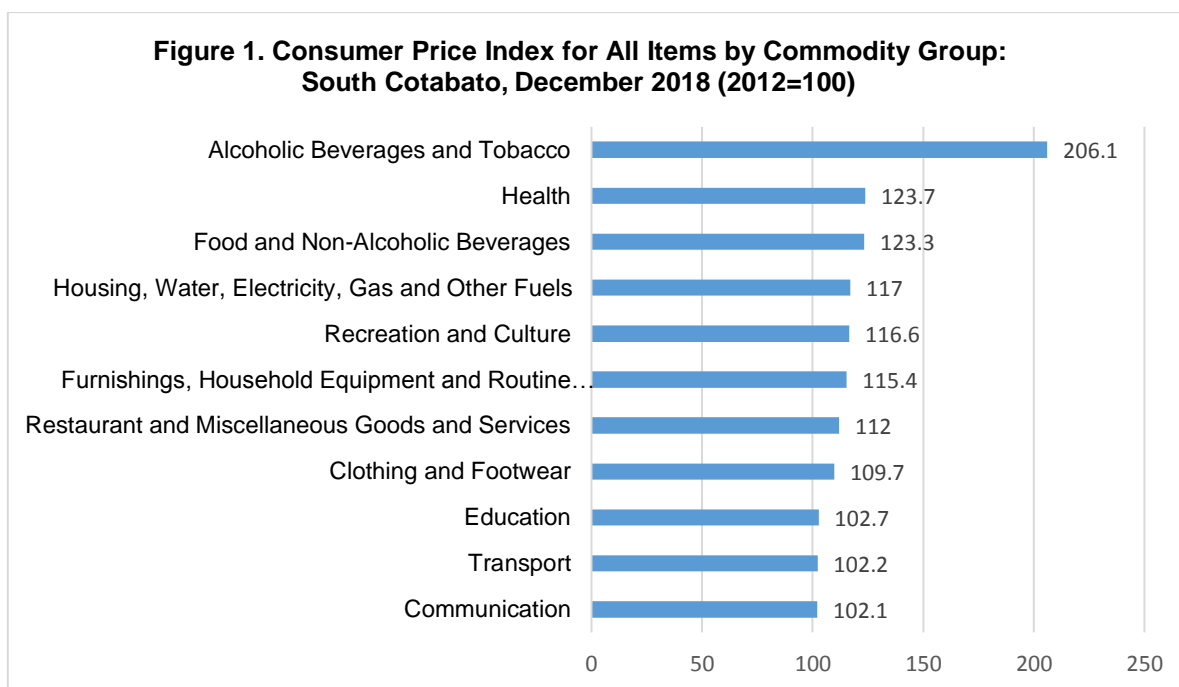
The Retail Price Survey (RPS) conducted by the Philippine Statistics Authority has generated a Consumer Price Index (CPI) of 119.0 as of December 2018, using 2012 as the base year. This figure is slightly lower than the 119.4 CPI recorded in November 2018. This implies that a basket of goods and services commonly purchased by a household in South Cotabato that cost Php 100.00 in December 2012, now costs Php 119.0 in December 2018.

Table 1. Consumer Price Index for All Income Households by Commodity Group: South Cotabato, December and November 2018 and 2017 (2012=100)

| COMMODITY GROUP | DECEMBER | | NOVEMBER | |
|--|----------|-------|----------|-------|
| | 2018 | 2017 | 2018 | 2017 |
| ALL ITEMS | 119.0 | 112.5 | 119.4 | 111.2 |
| Food and Non-Alcoholic Beverages | 123.3 | 119.3 | 123.9 | 117.2 |
| Alcoholic Beverages and Tobacco | 206.1 | 152.5 | 204.9 | 152.5 |
| Clothing and Footwear | 109.7 | 106.7 | 109.6 | 106.7 |
| Housing, Water, Electricity, Gas and Other Fuels | 117.0 | 105.6 | 117.0 | 104.5 |
| Furnishings, Household Equipment and Routine Maintenance of the House | 115.4 | 106.5 | 115.2 | 106.5 |
| Health | 123.7 | 108.1 | 123.6 | 108.0 |
| Transport | 102.2 | 98.7 | 104.0 | 97.6 |
| Communication | 102.1 | 98.6 | 102.1 | 98.6 |
| Recreation and Culture | 116.6 | 111.1 | 116.4 | 111.1 |
| Education | 102.7 | 112.0 | 102.7 | 112.0 |
| Restaurant and Miscellaneous Goods and Services | 112.0 | 105.7 | 112.0 | 104.8 |

Source: Retail Price Survey, Philippine Statistics Authority

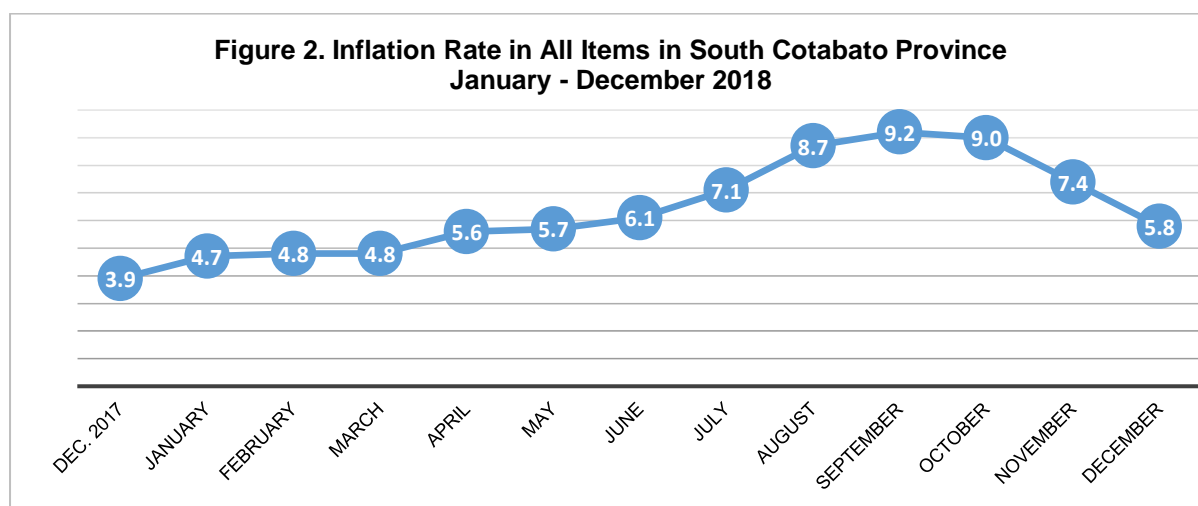
In December 2018, commodities under Alcoholic Beverages and Tobacco, Health, and Food and Non-Alcoholic Beverages had the highest corresponding CPIs higher than the total average CPI for all items in the province at 206.1, 123.7, and 123.3. On the other hand, Communication has the lowest CPI during the period with 102.1.



Source: Retail Price Survey, Philippine Statistics Authority

South Cotabato's inflation rate of 5.8% in December 2018

As of December 2018, South Cotabato's inflation rate is at 5.8%. This figure is lower than the 7.4 percent inflation rate in the previous month and higher than the 3.9 percent in the same month of 2017.



Source: Retail Price Survey, Philippine Statistics Authority

Figure 2 demonstrates an increasing trend from December 2017 to September 2018 and reached its peak at 9.2 percent. It decreased in October 2018 with 9.0 percent and settled at 5.8 percent in December 2018.

Table 2. Year-on-Year and Month-on-Month Headline Inflation Rate for All Items by Commodity Group: South Cotabato, November 2017 and November to December 2018 (2012=100)

| COMMODITY GROUP | DECEMBER | | INFLATION RATE | NOVEMBER | |
|--|----------|-------|----------------|----------|----------------|
| | 2018 | 2017 | | 2018 | INFLATION RATE |
| ALL ITEMS | 119.0 | 112.5 | 5.8 | 119.4 | -0.3 |
| Food and Non-Alcoholic Beverages | 123.3 | 119.3 | 3.4 | 123.9 | -0.5 |
| Alcoholic Beverages and Tobacco | 206.1 | 152.5 | 35.1 | 204.9 | 0.6 |
| Clothing and Footwear | 109.7 | 106.7 | 2.8 | 109.6 | 0.1 |
| Housing, Water, Electricity, Gas and Other Fuels | 117.0 | 105.6 | 10.8 | 117.0 | 0.0 |
| Furnishings, Household Equipment and Routine Maintenance of the House | 115.4 | 106.5 | 8.4 | 115.2 | 0.2 |
| Health | 123.7 | 108.1 | 14.4 | 123.6 | 0.1 |
| Transport | 102.2 | 98.7 | 3.5 | 104.0 | -1.7 |
| Communication | 102.1 | 98.6 | 3.5 | 102.1 | 0.0 |
| Recreation and Culture | 116.6 | 111.1 | 5.0 | 116.4 | 0.2 |
| Education | 102.7 | 112.0 | -8.3 | 102.7 | 0.0 |
| Restaurant and Miscellaneous Goods and Services | 112.0 | 105.7 | 6.0 | 112.0 | 0.0 |

Source: Retail Price Survey, Philippine Statistics Authority

On Year-on-Year, commodity groups of Alcoholic Beverages and Tobacco (35.1%), Health (14.4%), Housing, Water, Electricity, Gas and Other Fuels (10.8%), Furnishings, Household Equipment and Routine Maintenance of the House (8.4%) and Restaurant Miscellaneous Goods and Services (6.0%) have shown the most volatile annual prices in December 2018 higher than the total average inflation rate for all items in the province.

On the Month-on-Month, commodity groups Alcoholic Beverages and Tobacco (0.6%), Furnishings, Household Equipment and Routine Maintenance of the House (0.2%), Recreation and Culture (0.2%), Health, and Clothing and Footwear (0.1%) have slightly increased while Food and Non-Alcoholic Beverages and Transport have decreased. Other commodities remained constant.

Table 3. Inflation Rate of Selected Food Items: South Cotabato, November 2017 and November to December 2018 (2012=100)

| SELECTED ITEMS | DECEMBER | | INFLATION RATE | NOVEMBER | |
|---|----------|-------|----------------|----------|----------------|
| | 2018 | 2017 | | 2018 | INFLATION RATE |
| Bread and Cereals | 117.4 | 113.9 | 3.1 | 119.3 | -1.6 |
| Rice | 116.3 | 113.3 | 2.6 | 119.0 | -2.3 |
| Corn | 98.9 | 101.2 | -2.3 | 100.0 | -1.1 |
| Other Cereals, Flour, Cereal Preparation, Bread, Pasta and Other Bakery Products | 123.7 | 118.1 | 4.7 | 122.5 | 1.0 |
| Meat | 119.5 | 112.0 | 6.7 | 119.4 | 0.1 |
| Fish | 135.7 | 132.8 | 2.2 | 134.9 | 0.6 |
| Milk, Cheese and Eggs | 116.6 | 112.1 | 4.0 | 115.8 | 0.7 |
| Oils and Fats | 105.3 | 105.3 | 0.0 | 104.7 | 0.6 |
| Fruit | 131.4 | 129.8 | 1.2 | 129.0 | 1.9 |
| Vegetables | 142.6 | 149.3 | -4.5 | 144.2 | -1.1 |
| Sugar, Jam, Honey, Chocolate and Confectionary | 118.5 | 107.3 | 10.4 | 120.2 | -1.4 |
| Food Products N.E.C. | 122.2 | 110.9 | 10.2 | 120.1 | 1.7 |

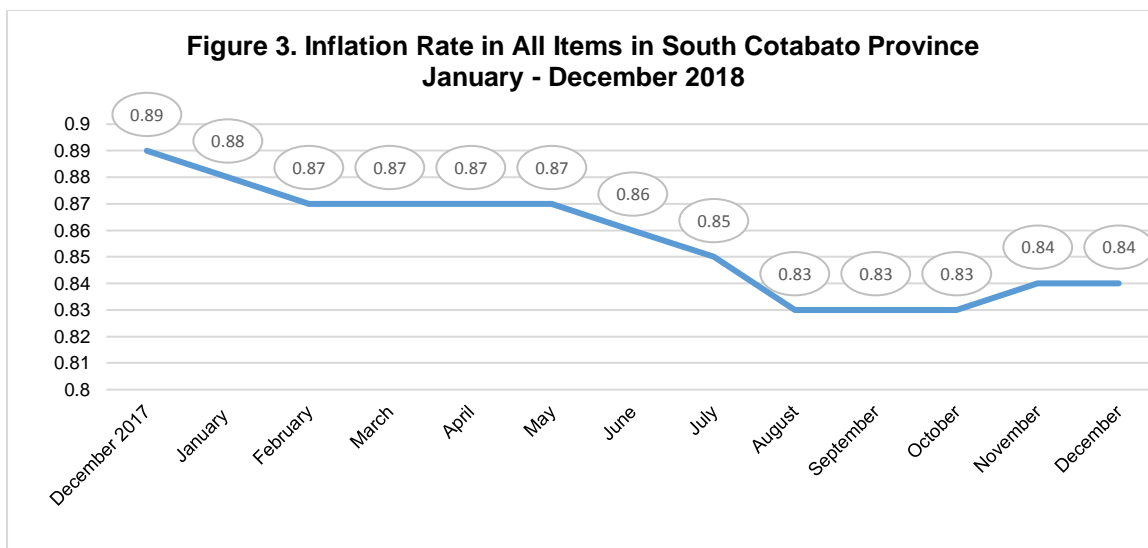
Source: Retail Price Survey, Philippine Statistics Authority

On selected food items for Year-on-Year, nine items have increased namely: Sugar, Jam, Honey, Chocolate and Confectionary (10.4), Food Products N.E.C. (10.2), Meat (6.7), Other Cereals, Flour, Cereal Preparation, Bread, Pasta and Other Bakery Products (4.7), Milk, Cheese and Eggs (4.0), Bread and Cereals (3.1), Rice (2.6), Fish (2.2), and Fruit (1.2).

Purchasing Power of Peso of South Cotabato is 0.84

The PPP in December 2018 is 0.84. This implies that the Php1.0 in 2012, which is the base year, values only Php 0.84 in 2018. In December 2017, the PPP is 0.5 higher than December 2018 which is 0.89.

The 0.84 PPP implies that the 1.0 in 2012, which is the base year, values only Php 0.84 in December 2018.



Source: Retail Price Survey, Philippine Statistics Authority

TECHNICAL NOTES

Consumer Price Index (CPI) - A measure of the change in the average retail prices of a fixed basket of goods and services commonly purchased by households relative to base year

Components of Index Construction

Market Basket – refers to a sample of goods and services that are commonly purchased and bought by an average Filipino household

Weight – a value attached to a commodity or group of commodities to indicate the relative importance of that commodity

Base Period – a period usually a year, at which the index number is set to 100 or it is the reference point of the index number series

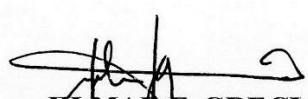
Index Method – gives the formula used in computing the index number

Sample Outlets – establishment or retail outlets where prices of commodities/services are collected or quoted

Indicators Derived from the CPI

Inflation Rate (IR) – rate of change in the average prices level as measured by the CPI between two periods

Purchasing Power of Peso – shows how much the peso in the base year (2012) is worth in another year or in the current period


JILMAR F. GRECIA
 Chief Statistical Specialist
 PSA South Cotabato