



# SPECIAL RELEASE

## Summary Inflation Report Consumer Price Index in Caraga (2012=100): December 2020

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In December 2020, the Consumer Price Index (CPI) for all items in Caraga region was registered at 123.9. This indicates that the average retail price of commodities that were included in the market basket for all goods and services during the month under review was higher by 23.9 percent compared to its prices in 2012 as reference base year. This month's CPI was higher by 2.7 index points than the 121.2 CPI in December 2019. (Table 1)

All commodity groups posted increases in CPI compared to its previous year's CPI (December 2019). Among these commodity groups, Alcoholic Beverages and Tobacco had the highest CPI in the region with 213.9. (Table 1)

Table 1. Consumer Price Index by Commodity Group, Caraga: December 2020, November 2020, and December 2019 (2012=100)

Commodity Group	Dec 2020	Nov 2020	Dec 2019
<b>All Items</b>	<b>123.9</b>	<b>123.5</b>	<b>121.2</b>
Food and Non-Alcoholic Beverages	124.8	124.5	123.4
Alcoholic Beverages and Tobacco	213.9	206.6	186.1
Clothing and Footwear	118.0	117.8	116.3
Housing, Water, Electricity, Gas and Other Fuels	126.2	125.8	123.8
Furnishing, Household Equipment and Routine Maintenance of the House	117.4	116.8	111.5
Health	122.5	122.4	119.3
Transport	114.0	113.3	111.0
Communication	104.6	104.6	104.1
Recreation and Culture	114.9	114.7	113.3
Education	113.8	113.8	110.8
Restaurants and Miscellaneous Goods and Services	122.6	122.4	116.5

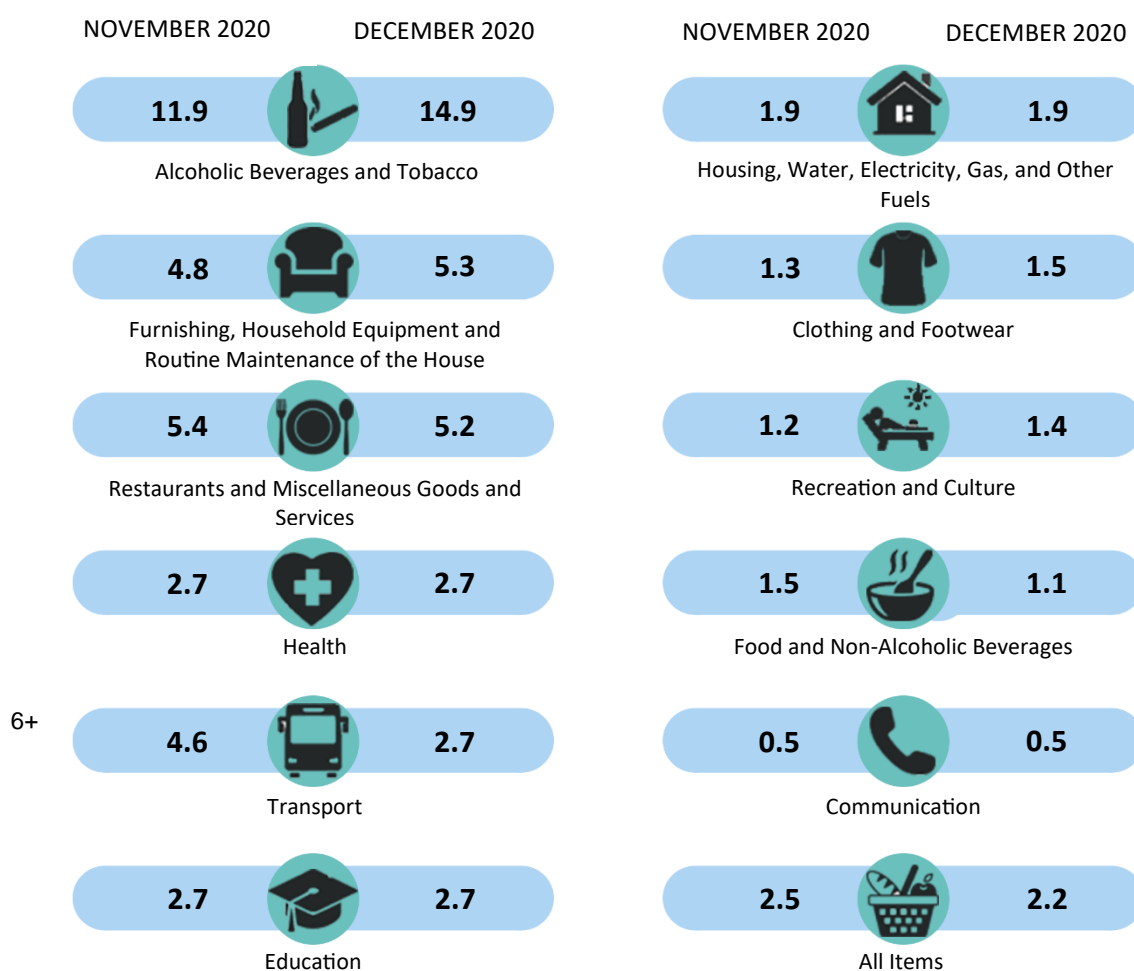
Source: Philippine Statistics Authority, Survey of Retail Prices of Commodities for Consumer Price Index



The inflation rate for all items in the region was recorded at 2.2 percent in December 2020. This means that the average prices of goods and services during the month had increased by 2.2 percent compared to its average prices in December 2019. (Figure 1)

In December 2020, Alcoholic Beverages and Tobacco had the highest inflation rate among the commodity groups with 14.9 percent. This was higher by 3.0 percentage points compared to its inflation rate of 11.9 percent in November 2020. On the other hand, Communication had the lowest inflation rate at 0.5 percent. (Figure 1)

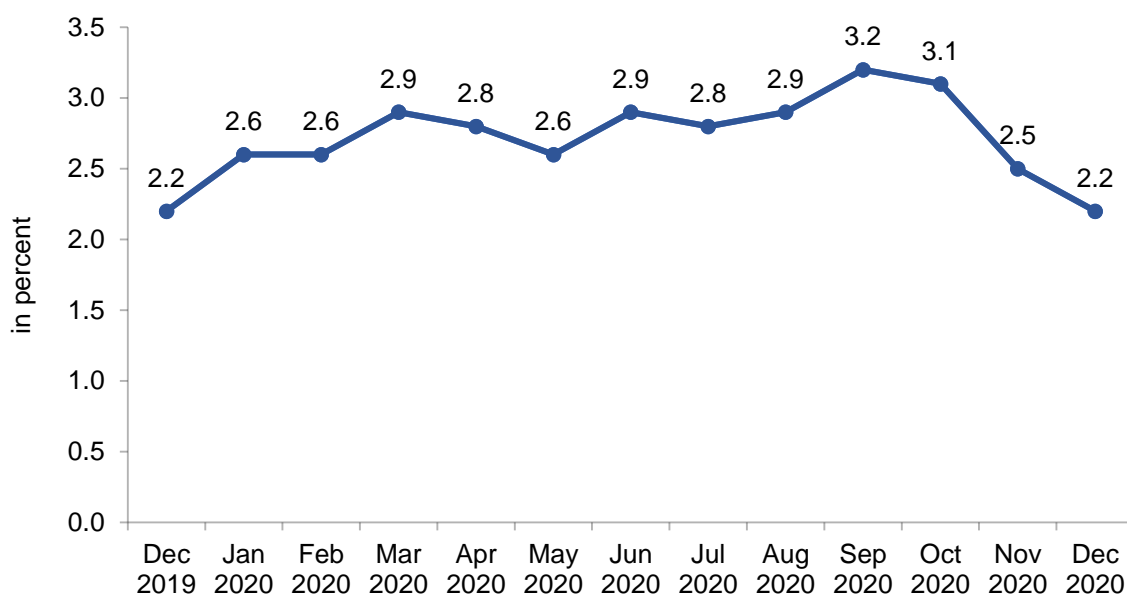
Figure 1. Inflation Rates in Percent by Commodity Group, Caraga: December 2020 and November 2020 (2012=100)



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

From December 2019 to December 2020, the lowest inflation rate was recorded in December 2019 and December 2020 at 2.2 percent. The highest inflation rate was in September 2020 at 3.2 percent. (Figure 2)

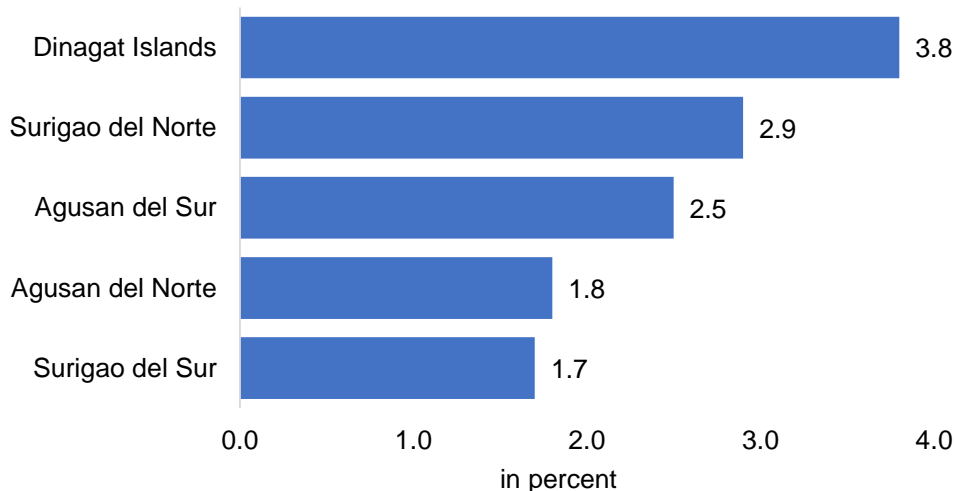
Figure 2. Inflation Rates in Percent for All Items, Caraga: December 2019 to December 2020 (2012=100)



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

Among the provinces, Dinagat Islands posted the highest inflation rate of 3.8 percent in December 2020. It was followed by the provinces of Surigao del Norte and Agusan del Sur with 2.9 percent and 2.5 percent, respectively. (Figure 3)

Figure 3. Inflation Rates in Percent for All Items by Provinces, Caraga: December 2020 (2012=100)



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

Table 2. Consumer Price Index, Inflation Rates, Monthly Percent Changes and Purchasing Power of Peso in Caraga (2012=100)

Year/Month	C P I	Inflation Rate	Monthly % Change	Purchasing Power of Peso
<b>2019</b>	<b>119.6</b>	<b>1.8</b>		<b>0.84</b>
January	119.0	3.7	0.3	0.84
February	119.1	3.3	0.1	0.84
March	119.1	2.9	0.0	0.84
April	119.5	2.6	0.3	0.84
May	119.6	2.5	0.1	0.84
June	119.4	2.0	-0.2	0.84
July	119.3	1.7	-0.1	0.84
August	119.4	1.1	0.1	0.84
September	119.4	-0.3	0.0	0.84
October	119.7	-0.4	0.3	0.84
November	120.5	0.7	0.7	0.83
December	121.2	2.2	0.6	0.83
<b>2020</b>	<b>122.9</b>	<b>2.8</b>		<b>0.81</b>
January	122.1	2.6	0.7	0.82
February	122.2	2.6	0.1	0.82
March	122.6	2.9	0.3	0.82
April	122.8	2.8	0.2	0.81
May	122.7	2.6	-0.1	0.81
June	122.9	2.9	0.2	0.81
July	122.6	2.8	-0.2	0.82
August	122.9	2.9	0.2	0.81
September	123.2	3.2	0.2	0.81
October	123.4	3.1	0.2	0.81
November	123.5	2.5	0.1	0.81
December	123.9	2.2	0.3	0.81

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



Caraga's Consumer Price Index (CPI) for the month of December 2020 slightly increased to 123.9 from 123.5 in November 2020. This translated into a 2.2 percent inflation rate. The region's monthly purchasing power of peso was pegged at eighty-one centavos.

Table 3. Consumer Price Index, Inflation Rates, Monthly Percent Changes and Purchasing Power of Peso in Agusan del Norte (2012=100)

Year/Month	C P I	Inflation Rate	Monthly % Change	Purchasing Power of Peso
<b>2019</b>	<b>116.0</b>	<b>1.4</b>		<b>0.86</b>
January	114.6	2.4	-0.2	0.87
February	115.1	2.2	0.4	0.87
March	115.4	2.5	0.3	0.87
April	115.9	1.8	0.4	0.86
May	115.7	1.6	-0.2	0.86
June	115.9	1.6	0.2	0.86
July	116.0	1.7	0.1	0.86
August	116.0	1.0	0.0	0.86
September	116.2	0.1	0.2	0.86
October	116.7	-0.2	0.4	0.86
November	117.2	0.3	0.4	0.85
December	117.7	2.5	0.4	0.85
<b>2020</b>	<b>118.9</b>	<b>2.5</b>		<b>0.84</b>
January	118.4	3.3	0.6	0.84
February	118.2	2.7	-0.2	0.85
March	118.5	2.7	0.3	0.84
April	118.4	2.2	-0.1	0.84
May	118.8	2.7	0.3	0.84
June	119.0	2.7	0.2	0.84
July	118.7	2.3	-0.3	0.84
August	118.7	2.3	0.0	0.84
September	118.8	2.2	0.1	0.84
October	119.6	2.5	0.7	0.84
November	119.6	2.0	0.0	0.84
December	119.8	1.8	0.2	0.83

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

Agusan del Norte's CPI for the month of December 2020 was recorded at 119.8. This translated to an inflation rate of 1.8 percent. The month's purchasing power of peso was pegged at eighty-three centavos.



Table 5. Consumer Price Index, Inflation Rates, Monthly Percent Changes and Purchasing Power of Peso in Agusan del Sur (2012=100)

Year/Month	C P I	Inflation Rate	Monthly % Change	Purchasing Power of Peso
<b>2019</b>	<b>118.3</b>	<b>0.8</b>		<b>0.85</b>
January	118.7	2.9	-0.5	0.84
February	119.1	2.9	0.3	0.84
March	118.6	2.9	-0.4	0.84
April	118.0	1.9	-0.5	0.85
May	117.7	1.6	-0.3	0.85
June	117.5	1.1	-0.2	0.85
July	118.0	1.2	0.4	0.85
August	118.0	-0.2	0.0	0.85
September	118.0	-1.9	0.0	0.85
October	118.2	-1.8	0.2	0.85
November	119.0	-0.5	0.7	0.84
December	119.3	0.0	0.3	0.84
<b>2020</b>	<b>121.6</b>	<b>2.8</b>		<b>0.82</b>
January	120.0	1.1	0.6	0.83
February	120.6	1.3	0.5	0.83
March	121.8	2.7	1.0	0.82
April	121.8	3.2	0.0	0.82
May	121.9	3.6	0.1	0.82
June	122.6	4.3	0.6	0.82
July	121.8	3.2	-0.7	0.82
August	121.8	3.2	0.0	0.82
September	121.5	3.0	-0.2	0.82
October	121.7	3.0	0.2	0.82
November	121.8	2.4	0.1	0.82
December	122.3	2.5	0.4	0.82

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



In Agusan del Sur, the consumer price index for the month of December 2020 was recorded at 122.3. This translated to an inflation rate of 2.54 percent. The month's purchasing power of peso was pegged at eighty-two centavos.

Table 6. Consumer Price Index, Inflation Rates, Monthly Percent Changes and Purchasing Power of Peso in Dinagat Islands (2012=100)

Year/Month	C P I	Inflation Rate	Monthly % Change	Purchasing Power of Peso
<b>2019</b>	<b>120.0</b>	<b>4.5</b>		<b>0.83</b>
January	119.2	9.5	1.1	0.84
February	119.8	7.9	0.5	0.83
March	119.8	7.2	0.0	0.83
April	119.9	6.2	0.1	0.83
May	120.9	5.9	0.8	0.83
June	121.0	5.0	0.1	0.83
July	119.9	3.3	-0.9	0.83
August	120.2	2.8	0.3	0.83
September	119.3	1.0	-0.7	0.84
October	120.3	2.2	0.8	0.83
November	120.0	2.2	-0.2	0.83
December	120.0	1.8	0.0	0.83
<b>2020</b>	<b>122.1</b>	<b>1.7</b>		<b>0.82</b>
January	121.0	1.5	0.8	0.83
February	121.1	1.1	0.1	0.83
March	121.4	1.3	0.2	0.82
April	122.2	1.9	0.7	0.82
May	120.5	-0.3	-1.4	0.83
June	120.9	-0.1	0.3	0.83
July	121.2	1.1	0.2	0.83
August	122.1	1.6	0.7	0.82
September	123.1	3.2	0.8	0.81
October	123.9	3.0	0.6	0.81
November	123.6	3.0	-0.2	0.81
December	124.5	3.8	0.7	0.80

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

In Dinagat Islands, the consumer price index in December 2020 was 124.5. This translated to an inflation rate of 3.8 percent. The month's purchasing power of peso was pegged at eighty centavos.



Table 7. Consumer Price Index, Inflation Rates, Monthly Percent Changes and Purchasing Power of Peso in Surigao del Norte (2012=100)

Year/Month	C P I	Inflation Rate	Monthly % Change	Purchasing Power of Peso
<b>2019</b>	<b>120.9</b>	<b>3.1</b>		<b>0.83</b>
January	120.6	6.5	1.3	0.83
February	119.7	4.7	-0.7	0.84
March	119.9	4.1	0.2	0.83
April	120.6	4.4	0.6	0.83
May	121.3	4.5	0.6	0.82
June	121.3	3.7	0.0	0.82
July	120.3	2.1	-0.8	0.83
August	120.7	1.7	0.3	0.83
September	120.2	-0.1	-0.4	0.83
October	120.6	0.3	0.3	0.83
November	122.0	1.7	1.2	0.82
December	123.8	3.9	1.5	0.81
<b>2020</b>	<b>125.9</b>	<b>4.1</b>		<b>0.79</b>
January	125.5	4.1	1.4	0.80
February	124.7	4.2	-0.6	0.80
March	125.9	5.0	1.0	0.79
April	125.8	4.3	-0.1	0.79
May	124.7	2.8	-0.9	0.80
June	126.0	3.9	1.0	0.79
July	125.9	4.7	-0.1	0.79
August	126.6	4.9	0.6	0.79
September	126.7	5.4	0.1	0.79
October	125.4	4.0	-0.1	0.80
November	126.6	3.8	1.0	0.79
December	127.4	2.9	0.6	0.78

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



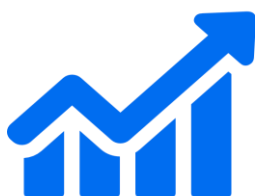
Surigao del Norte's consumer price index in December 2020 was 127.4. This translated to an inflation rate of 2.9 percent. The month's purchasing power of peso was pegged at seventy-eight centavos.



Table 8. Consumer Price Index, Inflation Rates, Monthly Percent Changes and Purchasing Power of Peso in Surigao del Sur (2012=100)

Year/Month	C P I	Inflation Rate	Monthly % Change	Purchasing Power of Peso
<b>2019</b>	<b>124.3</b>	<b>1.7</b>		<b>0.80</b>
January	123.9	3.3	1.1	0.81
February	123.8	2.9	-0.1	0.81
March	123.6	1.9	-0.2	0.81
April	124.5	2.0	0.7	0.80
May	124.7	2.3	0.2	0.80
June	124.0	1.5	-0.6	0.81
July	124.0	1.7	0.0	0.81
August	123.9	1.6	-0.1	0.81
September	124.3	0.2	0.3	0.80
October	124.0	-0.7	-0.2	0.81
November	125.3	1.3	1.0	0.80
December	125.7	2.5	0.3	0.80
<b>2020</b>	<b>127.2</b>	<b>2.3</b>		<b>0.79</b>
January	126.6	2.2	0.7	0.79
February	127.3	2.8	0.6	0.79
March	126.5	2.3	-0.6	0.79
April	127.4	2.3	0.7	0.78
May	127.3	2.1	-0.1	0.79
June	126.5	2.0	-0.6	0.79
July	126.4	1.9	-0.1	0.79
August	126.7	2.3	0.2	0.79
September	127.7	2.7	0.8	0.78
October	128.2	3.4	0.4	0.78
November	127.6	1.8	-0.5	0.78
December	127.8	1.7	0.2	0.78

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

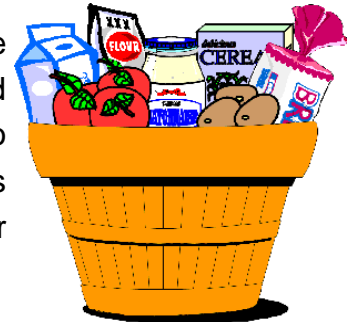


Surigao del Sur's consumer price index in December 2020 was 127.8. This translated to an inflation rate of 1.7 percent. The month's purchasing power of peso was pegged at seventy-eight centavos.

## TECHNICAL NOTES

The Philippine Statistics Authority generates and announces the monthly Consumer Price Index (CPI) based on the nationwide survey of prices for a given basket of goods and services. Two important indicators, the inflation rate and purchasing power of the peso (PPP), are derived from the CPI which is important in monitoring price stability and the value of the country's currency.

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 an average Filipino household. It shows how much on the average, prices of goods and services have increased or decreased from a particular reference period known as base year.



**Inflation rate** is an indicator derived from the CPI. It refers to the annual rate of change or the year-on-year change of the CPI expressed in percent. Inflation is interpreted in terms of declining purchasing power of money.



The **Purchasing Power of the Peso (PPP)** indicates the value of the peso in the period under review as compared to the value of the peso in the base period. It is computed as the reciprocal of the CPI for the period under review multiplied by 100.



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