

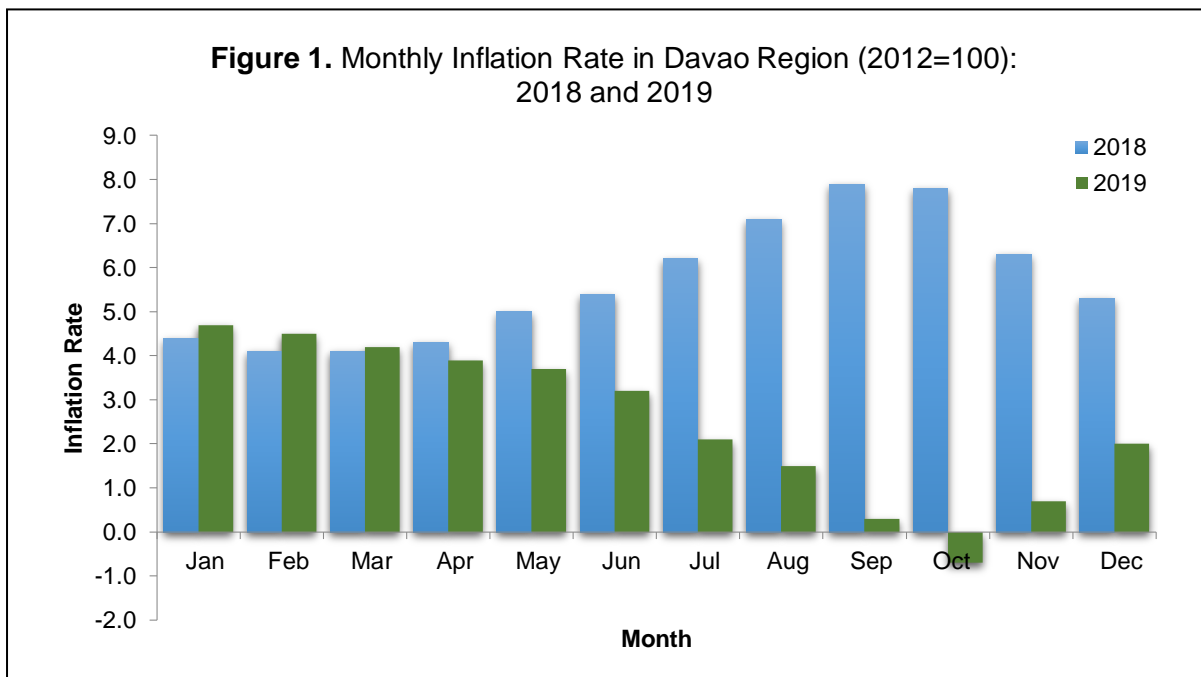
# SPECIAL RELEASE

## Consumer Price Index for All Income Households in Davao Region (2012=100): 2019 Annual Report

**Date of Release:** 01 December 2020  
**Reference No.** 2020-006

### Davao Region's annual average inflation eases in 2019

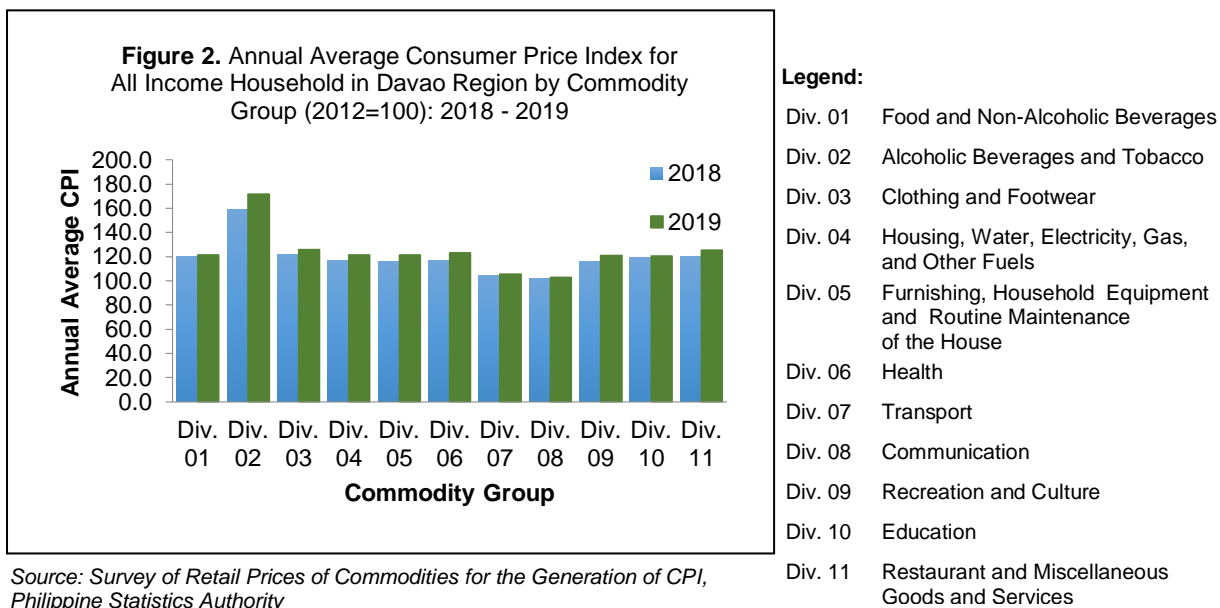
The annual average CPI in 2019 was recorded at 121.0 for Davao Region. This implies that the cost of a basket of goods and services commonly purchased by a typical Filipino household in Davao Region was at an average annual price of Php121.0 (see *Table 1*).



Source: Survey of Retail Prices of Commodities for the Generation of CPI, Philippine Statistics Authority

The annual regional average inflation went down to 2.5 percent in 2019 compared to 5.6 percent in 2018. The monthly inflation rate for Davao Region in 2019 has a downward trend and picked up during November and December. The highest monthly inflation during the year was registered in January at 4.7 percent while the lowest was in October at negative -0.7 percent.

**All commodity groups registered an increasing trend in regional price indices.**

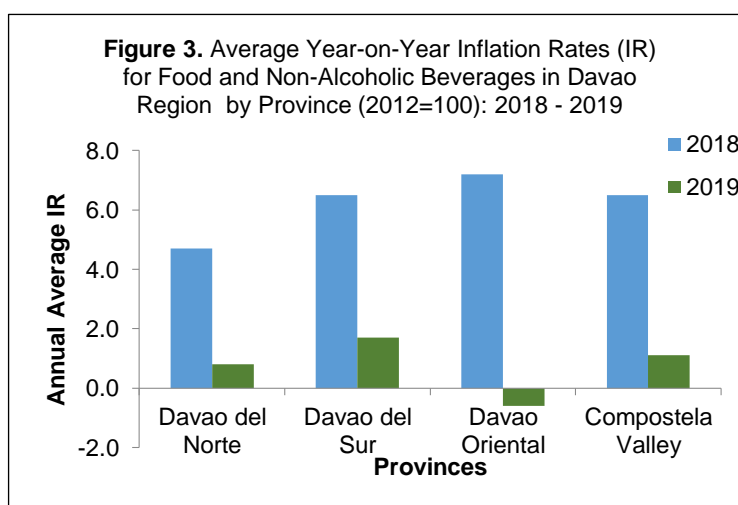


Alcoholic Beverages and Tobacco has the highest increase with 7.9 percent among price indices (158.9 to 171.6); followed by Health (116.8 to 123.2); Furnishing, Household Equipment and Routine Maintenance of the House (115.6 to 121.2); Restaurant and Miscellaneous Goods and Services (120.1 to 125.3); Recreation and Culture (115.9 to 120.9); Housing, Water, Electricity, Gas, and Other Fuels (116.7 to 121.4); Clothing and Footwear (121.8 to 125.8); Food and Non-Alcoholic Beverages (120.1 to 121.4); Education (119.6 to 120.7); Transport (104.6 to 105.4); and Communication with the least increase 0.7 percent in price index (102.1 to 102.8).

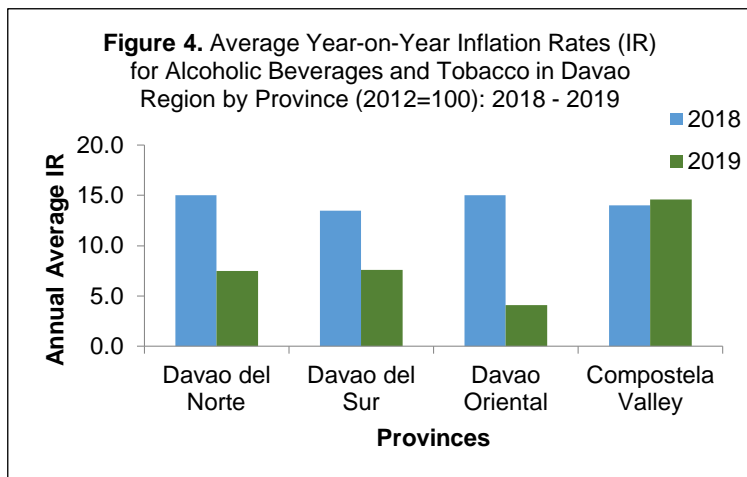
**By Commodity Group, by Province**

- Food and Non-Alcoholic Beverages

in 2019, the annual average inflation of food and non-alcoholic beverages index in Davao Region further decreased to 1.1 percent from 6.2 percent in 2018. Lower annual average rates in food and non-alcoholic beverages index were posted in the four provinces with Davao del Sur exhibiting the highest rate of 1.7 percent. Meanwhile, Davao Oriental recorded the lowest rate of -0.6 percent.



- Alcoholic Beverages and Tobacco

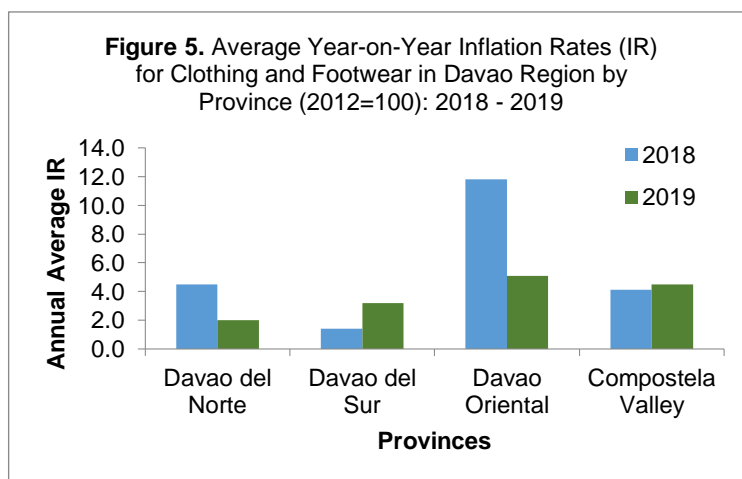


The annual average inflation of alcoholic beverages and tobacco index slowed down by 8.0 percent in 2019 from 14.0 percent in 2018. The highest annual average rate of the group's index during the year was registered in Compostela Valley at 14.6 percent while the lowest at 4.1 percent was observed in Davao Oriental.

Source: Survey of Retail Prices of Commodities for the Generation of CPI, Philippine Statistics Authority

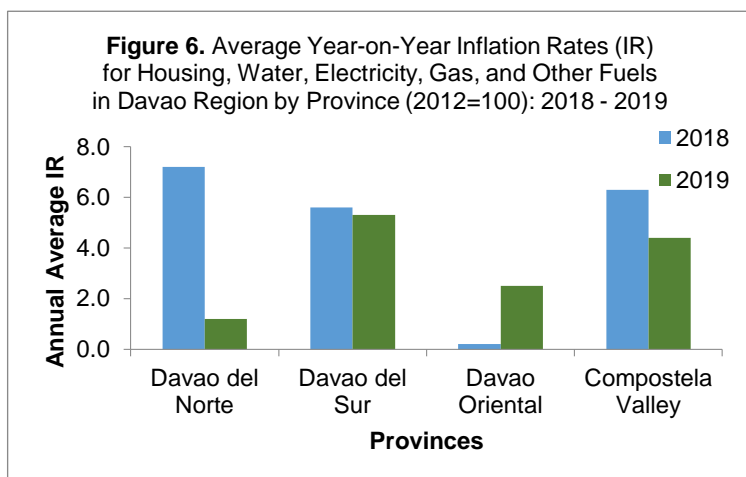
- Clothing and Footwear

The annual average movement of clothing and footwear index in the region went down by 3.3 percent from 3.7 percent in 2018. Among the provinces, Davao del Norte had the lowest annual average rate at 2.0 percent while the highest was in Davao Oriental at 4.6 percent.



Source: Survey of Retail Prices of Commodities for the Generation of CPI, Philippine Statistics Authority

- Housing, Water, Electricity, Gas, and Other Fuels

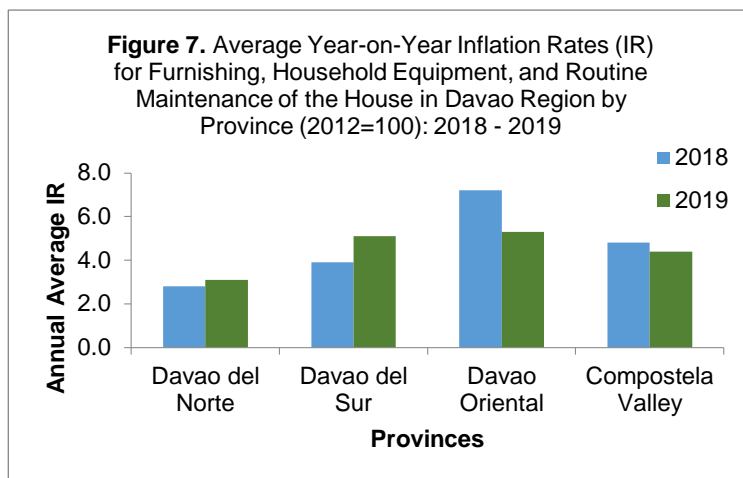


The region's annual average inflation for Housing, Water, Electricity, Gas, and Other Fuels went down by 4.0 percent compared to 5.5 percent during the previous year. Davao del Sur registered the highest rate at 5.3 percent while Davao del Norte had the lowest at 1.2 percent.

Source: Survey of Retail Prices of Commodities for the Generation of CPI, Philippine Statistics Authority

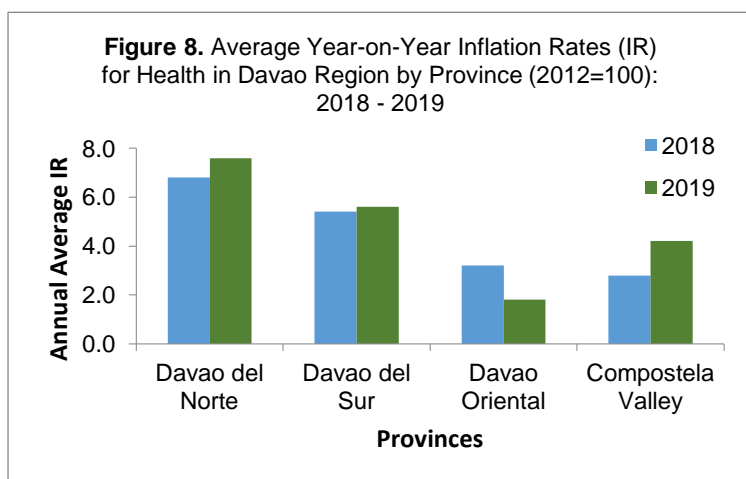
- **Furnishing, Household Equipment, and Routine Maintenance of the House**

The annual average increase in the index of furnishing, household equipment, and routine maintenance of the house in Davao Region was higher at 4.8 percent from 4.0 percent in 2018. Davao Oriental posted the highest annual average rate at 5.3 percent while Davao del Norte registered the lowest annual average rate at 3.1 percent.



Source: Survey of Retail Prices of Commodities for the Generation of CPI, Philippine Statistics Authority

- **Health**

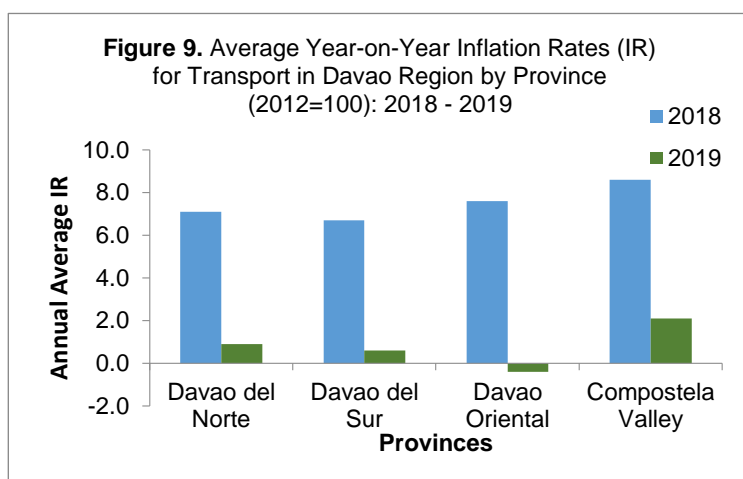


Source: Survey of Retail Prices of Commodities for the Generation of CPI, Philippine Statistics Authority

On average, charges for medical and hospital services were higher in 2019 compared with 2018. Thus, the annual average inflation of the health index in Davao Region accelerated to 5.5 percent during the year. The highest annual average growth of 7.6 percent was seen in Davao del Norte while the lowest at 1.8 percent was observed in Davao Oriental.

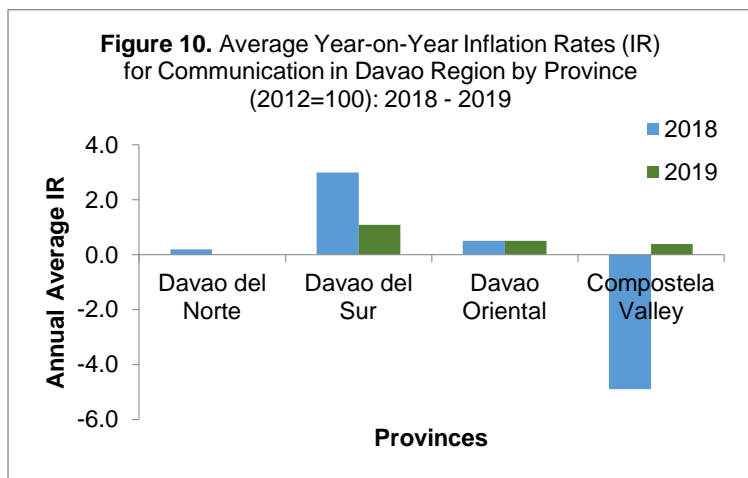
- **Transport**

The annual average growth of the transport index in Davao Region went down by 0.8 percent after posting a 7.1 percent annual average in 2018. The highest annual average rate during the period at 2.1 percent was posted in Compostela Valley while the lowest at -0.4 percent was observed in Davao Oriental.



Source: Survey of Retail Prices of Commodities for the Generation of CPI, Philippine Statistics Authority

- **Communication**

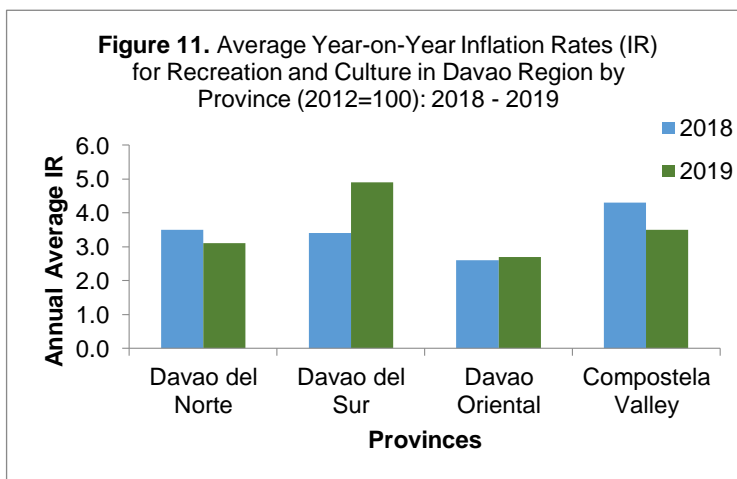


Source: Survey of Retail Prices of Commodities for the Generation of CPI, Philippine Statistics Authority

The communication index in the region registered a lower annual average growth of 0.7 percent in 2019 compared to 1.2 percent in 2018. Among the provinces, the highest annual average rate at 1.1 percent was seen in Davao del Sur while the lowest was in Davao del Norte.

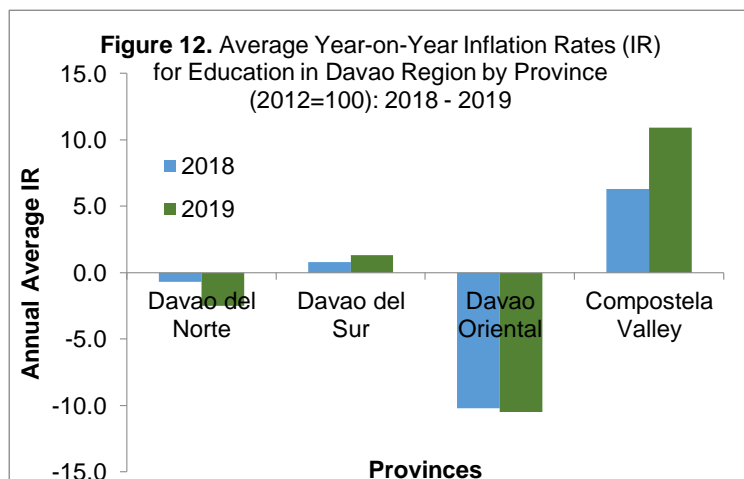
- **Recreation and Culture**

In 2019, the annual average inflation in the recreation and culture index in Davao Region increased by 4.3 percent. The highest annual average gain of 4.9 percent was seen in Davao del Sur while the lowest at 2.7 percent was in Davao Oriental. The annual average for Compostela Valley and Davao del Sur lowered by 3.5 percent compared to 4.3 percent in 2018, and 3.1 percent compared to 3.5 percent, respectively.



Source: Survey of Retail Prices of Commodities for the Generation of CPI, Philippine Statistics Authority

- **Education**



Source: Survey of Retail Prices of Commodities for the Generation of CPI, Philippine Statistics Authority

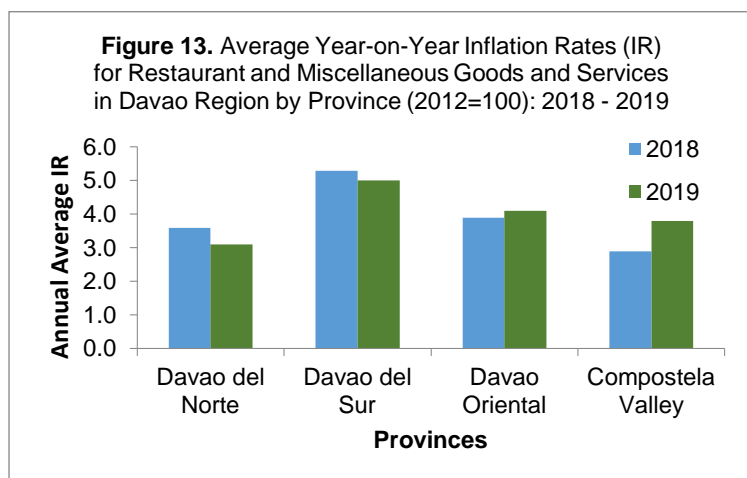
The annual average inflation of the education index in Davao Region recorded at 0.9 percent in 2019 was higher compared to 0.6 percent in 2018. The lowest annual average change during the year was noticed in Davao Oriental at -10.5 percent while the highest was seen in Compostela Valley at 10.9 percent.

**SPECIAL RELEASE REFERENCE NO. 2020-006**TITLE OF ARTICLE : Consumer Price Index for All Income Households in Davao Region (2012=100): 2019 Annual Report

DATE OF RELEASE : 01 December 2020

PAGE : Page 6 of 8

- Restaurant and Miscellaneous Goods and Services



The annual average inflation of restaurant and miscellaneous goods and services index in 2019 went down by 4.3 percent from 4.4 percent in 2018. The lowest annual average inflation of the group's index at 3.1 percent was posted in Davao del Norte while the highest at 5.0 percent was seen in Davao del Sur.

Source: Survey of Retail Prices of Commodities for the Generation of CPI, Philippine Statistics Authority

**Table 1. Annual Average Consumer Price Index and Inflation for All Income Household in Davao Region by Commodity Group (2012=100): 2018 - 2019**

Commodity Group	Consumer Price Index		Inflation	
	2018	2019	2018	2019
All Items	118.1	121.0	5.6	2.5
Food and Non-Alcoholic Beverages	120.1	121.4	6.2	1.1
Alcoholic Beverages and Tobacco	158.9	171.6	14.0	8.0
Clothing and Footwear	121.8	125.8	3.7	3.3
Housing, Water, Electricity, Gas, and Other Fuels	116.7	121.4	5.5	4.0
Furnishing, Household Equipment, and Routine Maintenance of the House	115.6	121.2	4.0	4.8
Health	116.8	123.2	5.2	5.5
Transport	104.6	105.4	7.1	0.8
Communication	102.1	102.8	1.2	0.7
Recreation and Culture	115.9	120.9	3.4	4.3
Education	119.6	120.7	0.6	0.9
Restaurant and Miscellaneous Goods and Services	120.1	125.3	4.4	4.3

Source: Survey of Retail Prices of Commodities for the Generation of CPI, Philippine Statistics Authority

**SPECIAL RELEASE REFERENCE NO. 2020-006**TITLE OF ARTICLE : Consumer Price Index for All Income Households in Davao Region (2012=100): 2019 Annual Report

DATE OF RELEASE : 01 December 2020

PAGE : Page 7 of 8

**Table 2. Annual Average Inflation for All Income Household in Davao Region by Commodity Group (2012=100): 2018 - 2019**

Commodity Group	Davao Region		Davao del Norte		Davao del Sur		Davao Oriental		Compostela Valley	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
All Items	5.6	2.5	5.4	1.6	5.7	3.0	5.5	1.0	5.8	2.5
Food and Non-Alcoholic Beverages	6.2	1.1	4.7	0.8	6.5	1.7	7.2	-0.6	6.5	1.1
Alcoholic Beverages and Tobacco	14.0	8.0	15.0	7.5	13.5	7.6	15.0	4.1	14.0	14.6
Clothing and Footwear	3.7	3.3	4.5	2.0	1.4	3.2	11.8	5.1	4.1	4.5
Housing, Water, Electricity, Gas, and Other Fuels	5.5	4.0	7.2	1.2	5.6	5.3	0.2	2.5	6.3	4.4
Furnishing, Household Equipment and Routine Maintenance of the House	4.0	4.8	2.8	3.1	3.9	5.1	7.2	5.3	4.8	4.4
Health	5.2	5.5	6.8	7.6	5.4	5.6	3.2	1.8	2.8	4.2
Transport	7.1	0.8	7.1	0.9	6.7	0.6	7.6	-0.4	8.6	2.1
Communication	1.2	0.7	0.2	0.0	3.0	1.1	0.5	0.5	-4.9	0.4
Recreation and Culture	3.4	4.3	3.5	3.1	3.4	4.9	2.6	2.7	4.3	3.5
Education	0.6	0.9	-0.7	-2.5	0.8	1.3	-10.2	-10.5	6.3	10.9
Restaurant and Miscellaneous Goods and Services	4.4	4.3	3.6	3.1	5.3	5.0	3.9	4.1	2.9	3.8

Source: Survey of Retail Prices of Commodities for the Generation of CPI, Philippine Statistics Authority

**SPECIAL RELEASE REFERENCE NO. 2020-006**

TITLE OF ARTICLE : Consumer Price Index for All Income Households in Davao Region (2012=100): 2019 Annual Report  
DATE OF RELEASE : 01 December 2020  
PAGE : Page 8 of 8

**TECHNICAL NOTES**

**Consumer Price Index (CPI)**

The CPI is an indicator of the changes in the average retail prices of a fixed basket of goods and services commonly purchased by households relative to a base year.

**Uses of CPI**

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

**Computation of CPI**

The computation of the CPI involves consideration of the following important points:

**a. Base Period**

The reference date or base period is the benchmark or reference date or period at which the index is taken as equal to 100.

**b. Market Basket**

A sample of the thousands of varieties of goods purchased for consumption and services availed by the households in the country selected to represent the composite price behavior of all goods and services purchased by consumers.

**c. Weighting System**

The weighting pattern uses the expenditures on various consumer items purchased by households as a proportion to total expenditure.

**d. Formula**

The formula used in computing the CPI is the weighted arithmetic mean of price relatives, the Laspeyre's formula with a fixed base year period (2012) weights.

**e. Geographic Coverage**

CPI values are computed at the national, regional, and provincial levels, and for selected cities.


**Inflation Rate** is the rate of change of the CPI expressed in percent. Inflation is interpreted in terms of declining purchasing power of peso.

**Headline Inflation** refers to the rate of change in the CPI, a measure of the average standard "basket" of goods and services consumed by a typical family.

**Purchasing Power of 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.

*Note: CPIs and inflation rates by province and selected city are posted on the PSA website (<http://openstat.psa.gov.ph/>).*

**APPROVED FOR RELEASE:**

  
**PEPITO D. AMOYEN**  
(Chief Statistical Specialist)  
OIC – Regional Director  
RMA/KAA