

SPECIAL RELEASE

Palay and Corn Situation in SOCCSKSARGEN Region October – December, 2018 and 2019

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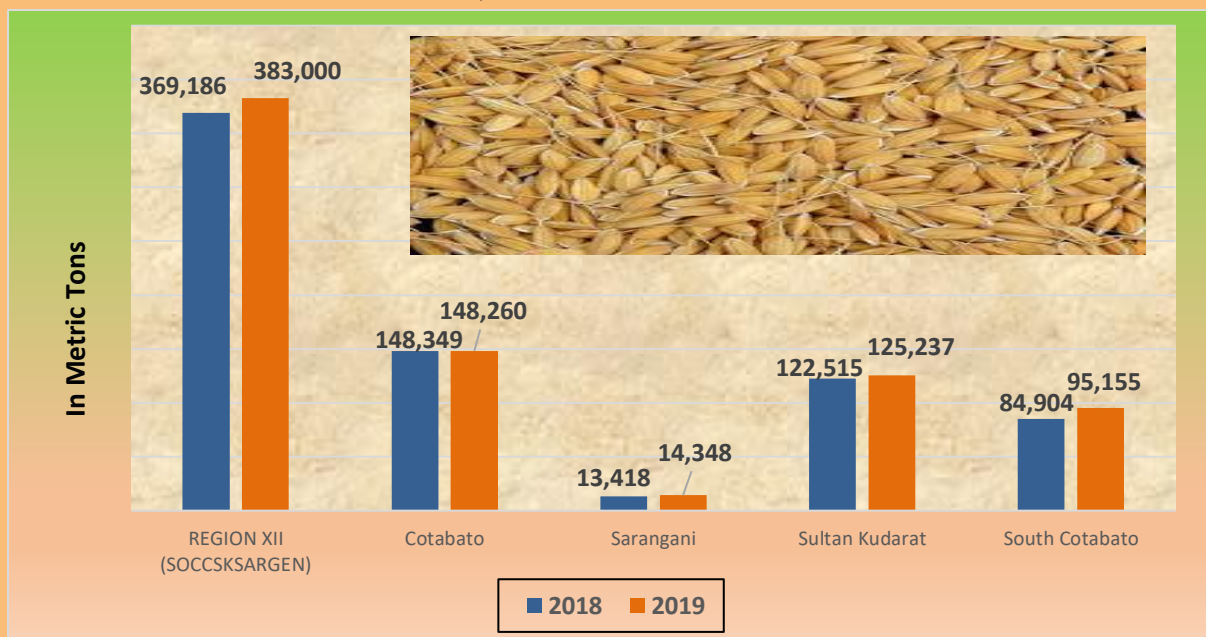
Palay production went up by 3.74 percent

SOCCSKSARGEN Region has produced a total of 383,000 metric tons of palay in the fourth quarter of 2019. It was 13,814 metric tons or about 3.7 percent higher compared to the production of 369,186 metric tons in the fourth quarter of 2018. Cotabato Province had the biggest share to the regional production at 148,260 metric tons or about 38.7 percent of the region's total production in the fourth quarter of 2019.

Sultan Kudarat contributed 32.7 percent or about 125,237 metric tons of the total palay output in SOCCSKSARGEN in the fourth quarter of 2019.

South Cotabato's palay production reached 95,155 metric tons during the quarter under review, an increase of 12.1 percent from 84,904 metric tons in the fourth quarter of 2018.

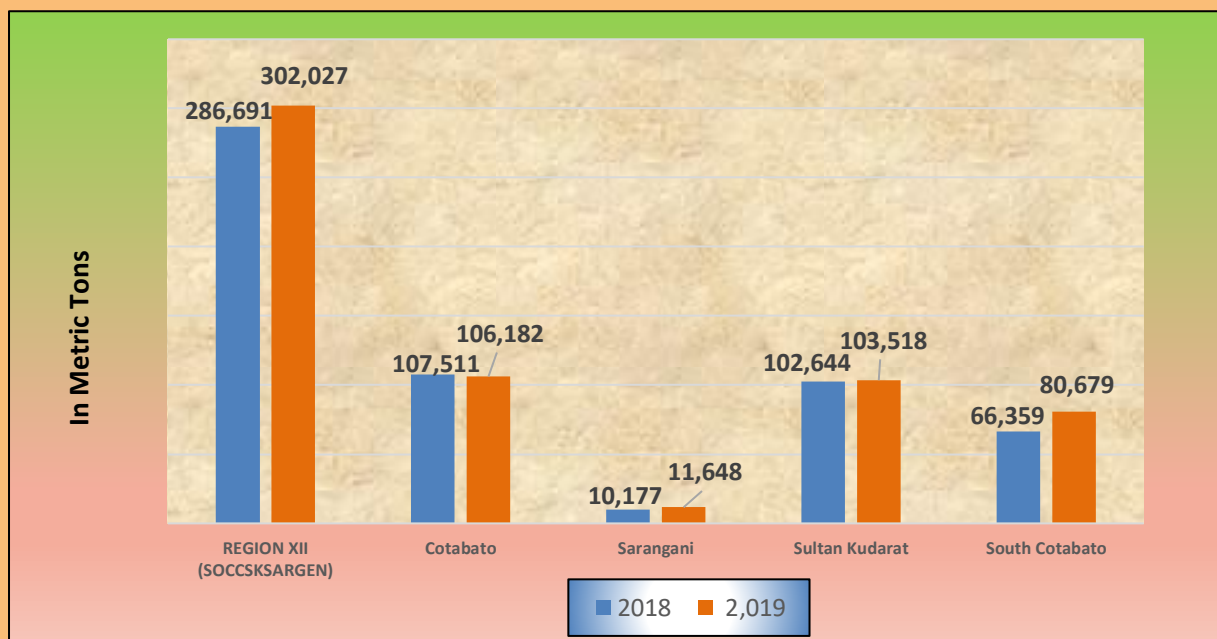
Figure 1. Palay Production by Province, SOCCSKSARGEN Region
Fourth Quarter 2018 and 2019



Source of basic data: Philippine Statistics Authority

Sarangani had the smallest share to the regional production at 14,348 metric tons or about 3.7 percent of the regions' total production in the fourth quarter of 2019.

Figure 2. Palay Production, Irrigated, By Province, SOCCSKSARGEN Region: Fourth Quarter, 2018 and 2019

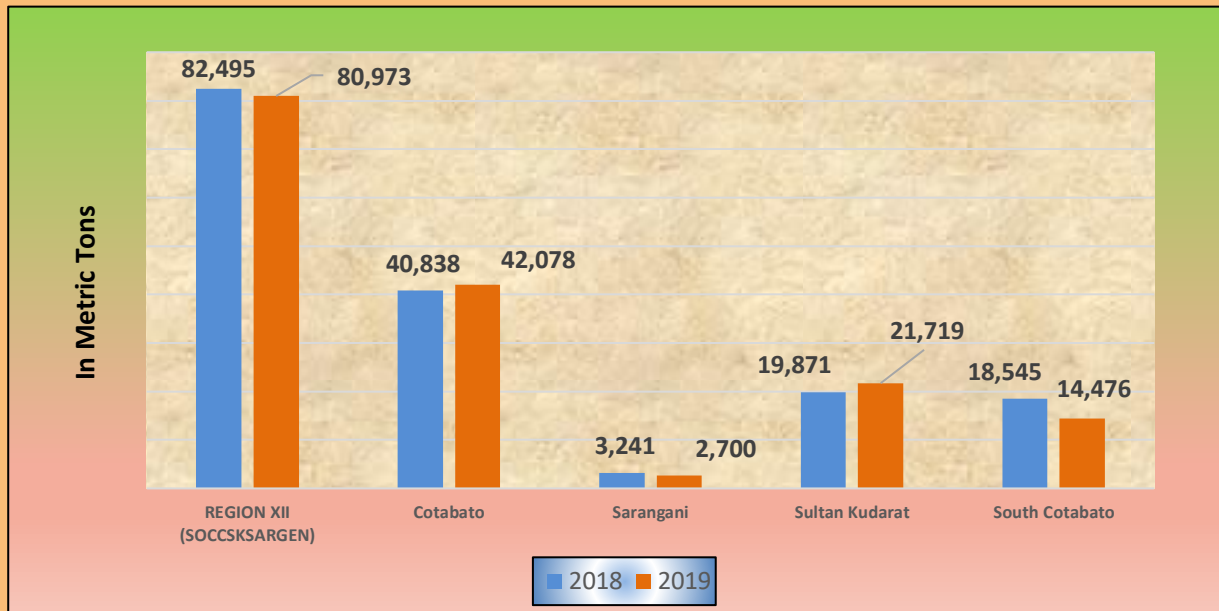


Source of basic data: Philippine Statistics Authority

Irrigated palay accounted for 78.9 percent share to the total palay production of SOCCSKSARGEN Region during the fourth quarter of 2019. Production of palay from irrigated areas in the same period of 2019 was at 302,027 metric tons, an increase of 15,336 metric tons as compared to the same period of 2018. Cotabato Province shared 106,182 metric tons which constituted 35.2 percent of the total palay production for irrigated paddies in the region. Sultan Kudarat produced 103,518 metric tons, an increase of 0.9 percent from 102,644 metric tons in the fourth quarter of 2018 (See Figure 2).

Palay produced from rainfed ecosystem shared 21.1 percent to the total palay production in the region during the fourth quarter of 2019. Rainfed palay production decreased by 1.8 percent from 82,495 metric tons in the same period of 2018. Cotabato Province harvested 42,078 metric tons, higher by 1,240 metric tons or about 3.0 percent from 40,838 metric tons in the same period of 2018.

Figure 3. Palay Production, Rainfed, By Province, SOCCSKSARGEN Region
Fourth Quarter, 2018 and 2019



Source of basic data: Philippine Statistics Authority

Palay area harvested increased by 3.4 percent

The total area harvested of palay for the fourth quarter of 2019 was recorded at 103,235.66 hectares, resulting to an increase of 3.6 percent compared to the same quarter of 2018. Area harvested in irrigated palay totalled to 74,530 hectares in the same period of 2019, about 72.2 percent of the region's total area harvested of palay. Sultan Kudarat had the largest area harvested constituting 35.6 percent of the total area harvested of irrigated palay in the region during the quarter. It was followed by Cotabato Province at 34.1 percent.

Table 1. Area Harvested of Palay, Irrigated and Rainfed, By Province, SOCCSKSARGEN Region: Fourth Quarter, 2018-2019 (In Hectares)

Region/Province	4th Qtr 2018			4th Qtr 2019		
	Irrigated	Rainfed	Total Area Harvested (Irrigated & Rainfed)	Irrigated	Rainfed	Total Area Harvested (Irrigated & Rainfed)
REGION XII (SOCCSKSARGEN)	71,189	28,497	99,686	74,530	28,706	103,236
Cotabato	25,659	13,259	38,918	25,432	14,652	40,084
Sarangani	3,011	1,282	4,293	3,300	924	4,224
Sultan Kudarat	27,299	7,180	34,479	26,543	7,731	34,274
South Cotabato	15,220	6,776	21,996	19,255	5,399	24,654

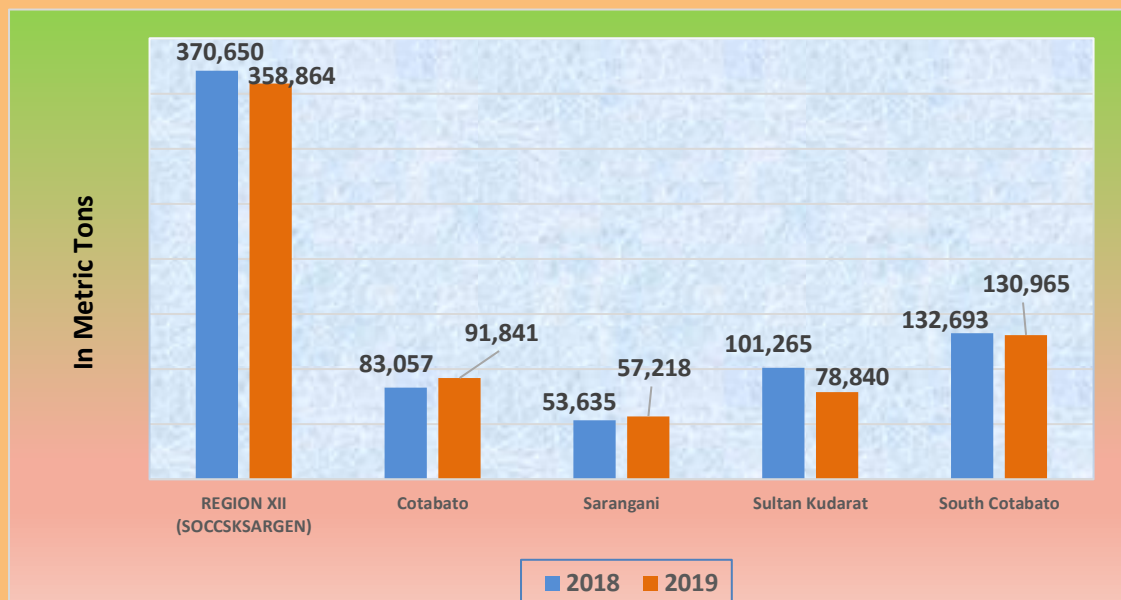
Area harvested in rainfed palay in the region in the same period of 2019 totalled to 28,705.66 hectares or about 27.8 percent to the region’s total area harvested of palay. Cotabato Province and Sultan Kudarat had the largest area harvested of rainfed palay at 14,652 hectares and 7,731 hectares, respectively. Both provinces represented 51.0 percent and 26.9 percent of the total area harvested of rainfed palay in the region during the quarter.

Corn production went down by 3.3 percent



The total corn production of SOCCSKSARGEN Region reached 358,864 metric tons during the fourth quarter of 2019. Corn production in the region decreased by 3.2 percent from 370,350 metric tons in the same quarter of 2018.

Figure 4. Corn Production by Province: SOCCSKSARGEN Region
Fourth Quarter, 2018 and 2019



Source of basic data: Philippine Statistics Authority

South Cotabato was the leading producer of corn in the region. In the fourth quarter of 2019, the province produced 130,965 metric tons of corn, sharing 36.5 percent of the region’s total corn production. Corn production went down by 1.3 percent from 132,693 metric tons in the same period of 2018.

Cotabato Province produced 91,841 metric tons of corn in the same period of 2019 which was 25.6 percent of the total corn production in the region. Sultan Kudarat produced 78,840 metric tons, about 22.1 percent lesser compared to the same quarter of the previous year. Sarangani's production, at 57,218 metric tons, accounted for 15.9 percent of the total corn production in the region.

Table 2. Corn Production, Area Harvested and Yield Per Hectare, SOCCSKSARGEN Region: Fourth Quarter, 2018 and 2019

Indicator	October-December		Growth Rate(%)
	2018	2019	
Total Production(MT)	370,650	358,864	-3.18
White	66,592	64,846	-2.62
Yellow	304,058	294,018	-3.3
Total Area Harvested (Ha)	122,845	124,639	1.46
White	33,098	33,583	1.47
Yellow	89,747	91,056	1.46
Total Yield/Hectare (MT/Ha)	3.02	2.88	-4.57
White	2.01	1.93	-4.03
Yellow	3.39	3.23	-4.69



Source of basic data: Philippine Statistics Authority

Area harvested of corn reached 124,639 hectares about 1.5 percent higher from 122,845 hectares in the same quarter of 2018. During the fourth quarter of 2019, production of white corn totalled to 64,846 metric tons, down by 1,746 metric tons from the last year's production of 66,592 metric tons. (Table 2)

Production of yellow corn reached 294,018 metric tons, about 3.3 percent lower compared to the same quarter of 2019.

The area harvested for white corn comprised about 26.9 percent or 33,583 hectares of the 124,639 hectares total corn area harvested in the region. On the other hand, area harvested for yellow corn was estimated at 91,056 hectares, higher by 1.5 percent compared to the same quarter of 2018.

The average yield of corn in the fourth quarter of 2019 was 2.9 metric tons per hectare, down by 4.6 percent from the same period of 2018. The average yield per hectare for a white and yellow corn areas decreased by 4.0 percent and 4.7 percent, respectively. (Table 2)



REPUBLIC OF THE PHILIPPINES
PHILIPPINE STATISTICS AUTHORITY
SOCCKSARGEN REGION

Technical Notes on Concepts and Definitions

The **Palay and Corn production Survey (PCPS)** is one of the major agricultural surveys conducted by the Philippine Statistics Authority (PSA). This generates estimates on palay and corn production, area, yield and other production-related data that serve as inputs for policy making and programs on palay/rice.

Production data generated by the PCPS are inputs to the Performance of Agriculture Report (PAR) and accordingly to the preparation of the Gross Domestic Product (GDP). Moreover, the survey supports the data needs of planners, policy and decision makers, and other stakeholders in the agriculture sector particularly the National Economic Development Authority (NEDA), Department of Agriculture (DA) and its attached agencies such as Philippine Rice Research Institute (PhilRice), Philippine Council for Agriculture and Fisheries (PCAF), and the general Public.

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