



# SPECIAL RELEASE

## CORN SITUATION IN LA UNION 4<sup>TH</sup> QUARTER 2022

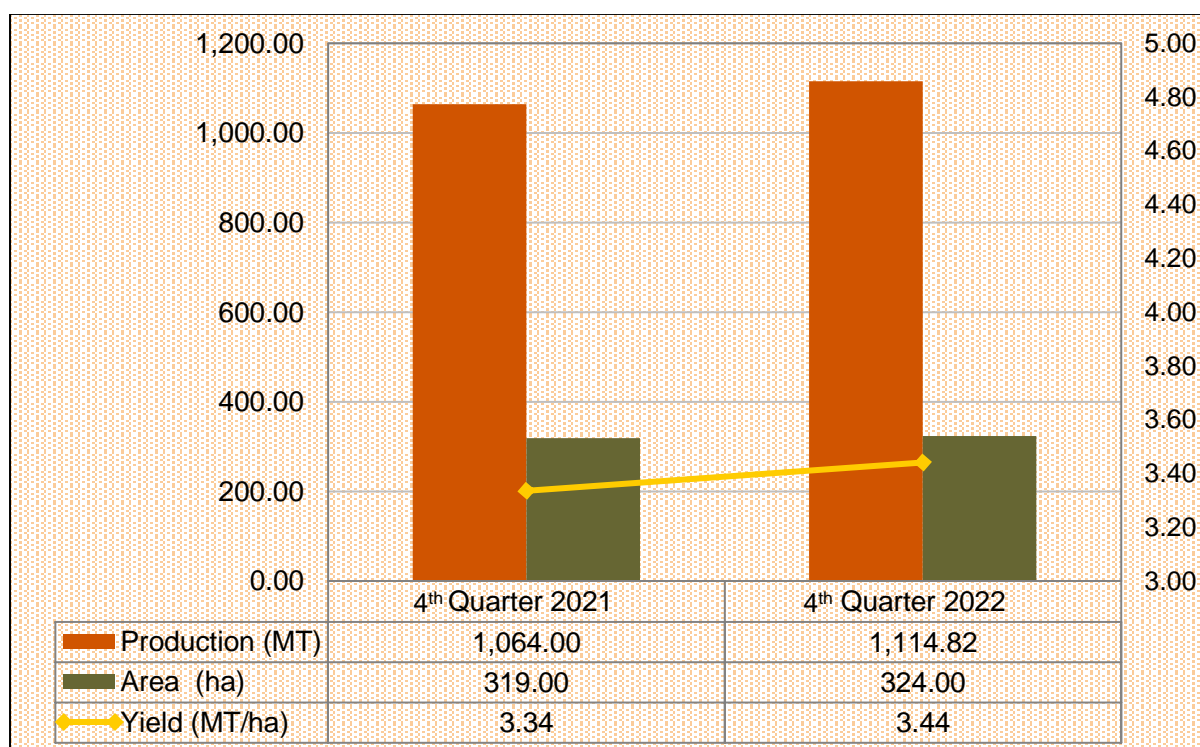
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### *Corn production in La Union grows in 4<sup>th</sup> quarter 2022*

Only one type of corn (white corn) was grown in La Union in 4<sup>th</sup> quarter 2021 and 4<sup>th</sup> quarter 2022. The volume of corn production increased by 4.78 percent in 4<sup>th</sup> quarter 2022 at 1,114.82 metric tons from 1,064.00 metric tons in 4<sup>th</sup> quarter 2021.

**Figure 1. Corn Production Estimates in La Union  
4<sup>th</sup> Quarter 2021 and 4<sup>th</sup> Quarter 2022**



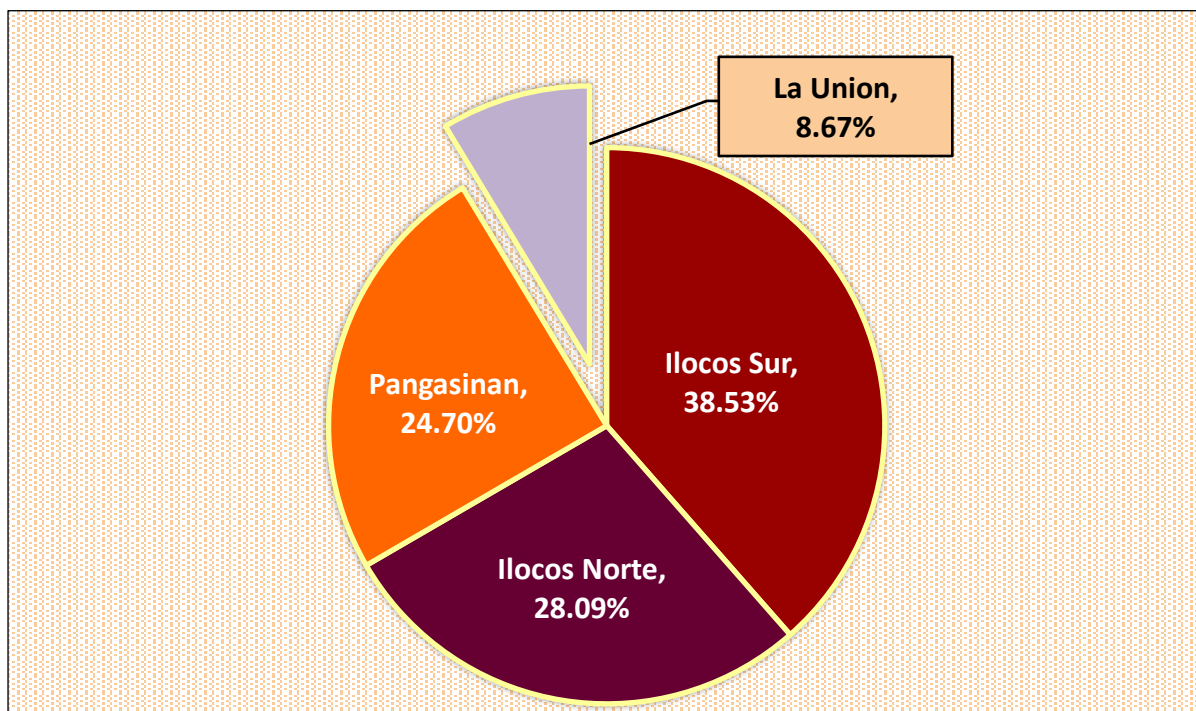
Source: Philippine Statistics Authority, Corn Production Survey



As to area harvested for corn, it increased by 1.57 percent from 319.00 hectares in 4<sup>th</sup> quarter 2021 to 324.00 hectares in 4<sup>th</sup> quarter 2022. Likewise, the yield per hectare increased by 2.99 percent from 3.34 metric tons per hectare in 4<sup>th</sup> quarter 2021 to 3.44 metric tons per hectare in 4<sup>th</sup> quarter 2022.

Similarly, Ilocos Region’s volume of corn production went up in 4<sup>th</sup> quarter 2022. An increase of 24.08 percent was noted in the region’s volume of corn production from 10,367.00 metric tons in 4<sup>th</sup> quarter 2021 to 12,863.82 metric tons in 4<sup>th</sup> quarter 2022.

**Figure 2. Percent Share of Volume of Corn Production by Province, Ilocos Region: 4<sup>th</sup> Quarter 2022**



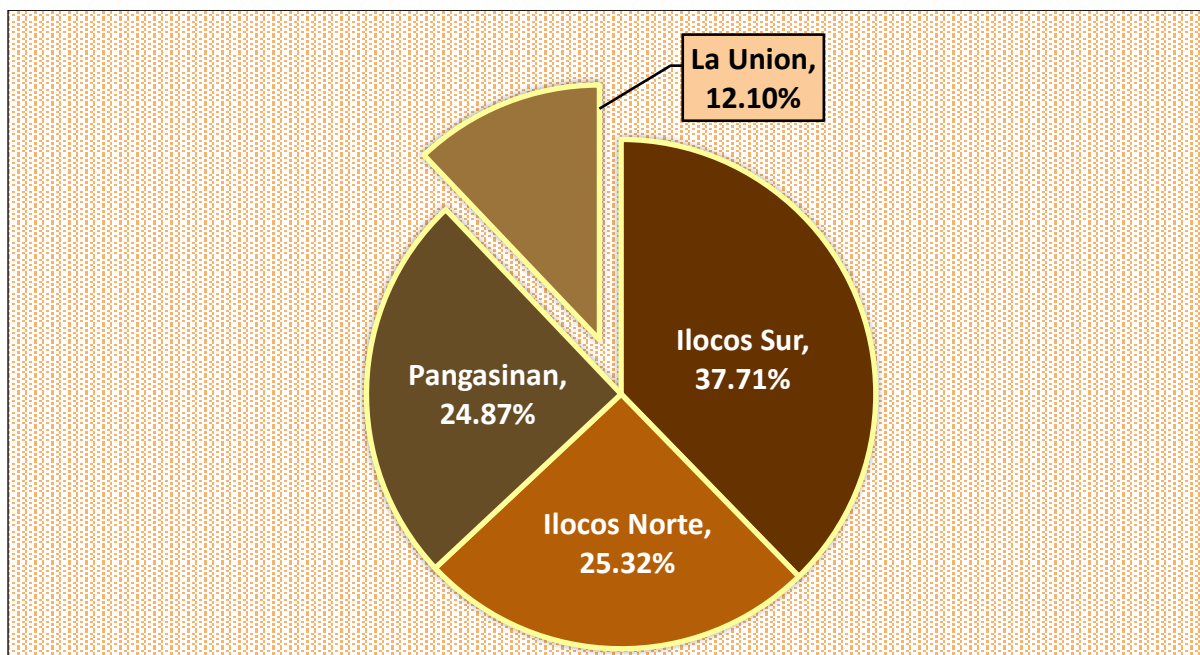
Source: Philippine Statistics Authority, Corn Production Survey  
 \*Details may not add up to total due to rounding

Among the provinces in Ilocos Region, La Union posted the least volume of corn production in 4<sup>th</sup> quarter 2022 accounting to 8.67 percent (1,114.82 metric tons) of the total volume of corn production in the region. On the other hand, Ilocos Sur recorded the largest volume of corn production in the region with 38.53 percent share (4,957.00 metric tons). Ilocos Norte followed with 28.09 percent share (3,614.00 metric tons) and Pangasinan with 24.70 percent share (3,178.00 metric tons).



Similar with the uptrend from 4<sup>th</sup> quarter 2021 to 4<sup>th</sup> quarter 2022 at the regional level, the corn output in all provinces of Ilocos Region (Ilocos Sur, Ilocos Norte, Pangasinan and La Union) grew by 66.96 percent, 8.89 percent, 5.41 percent and 4.78 percent, respectively.

**Figure 3. Percent Share of Area Harvested for Corn by Province, Ilocos Region: 4<sup>th</sup> Quarter 2022**



Source: Philippine Statistics Authority, Corn Production Survey

Moreover, the area harvested for corn in Ilocos Region increased by 15.13 percent from 2,326.00 hectares in 4<sup>th</sup> quarter 2021 to 2,678.00 hectares in 4<sup>th</sup> quarter 2022. Among the four provinces, La Union had the least share of 12.10 percent (324.00 hectares) to the total area harvested for corn in the region. Ilocos Sur occupied the biggest area harvested for corn with 37.71 percent share (1,010.00 hectares) followed by Ilocos Norte with 25.32 percent share (678.00 hectares) and Pangasinan with 24.87 percent share (666.00 hectares). (Figure 3)

Comparing the area harvested for corn in the 4<sup>th</sup> quarter of 2022 with the same period a year ago, all provinces of Ilocos Region (Ilocos Sur, Ilocos Norte, Pangasinan and La Union) recorded increases by 33.42 percent, 7.62 percent, 7.42 percent and 1.57 percent, respectively.



## STATISTICAL TABLES

**Table 1. Volume of Production for Corn and Percent Share by Province  
Ilocos Region: 4<sup>th</sup> Quarter 2021 and 4<sup>th</sup> Quarter 2022**

Area	4 <sup>th</sup> Quarter 2022		4 <sup>th</sup> Quarter 2021	
	Production (MT)	Share (%)	Production (MT)	Share (%)
Ilocos Region	12,863.82	100.00	10,367.00	100.00
Ilocos Norte	3,614.00	28.09	3,319.00	32.02
Ilocos Sur	4,957.00	38.53	2,969.00	28.64
La Union	1,114.82	8.67	1,064.00	10.26
Pangasinan	3,178.00	24.70	3,015.00	29.08

Source: Philippine Statistics Authority, Corn Production Survey

\*Details may not add up to total due to rounding

**Table 2. Area Harvested for Corn and Percent Share by Province  
Ilocos Region: 4<sup>th</sup> Quarter 2021 and 4<sup>th</sup> Quarter 2022**

Area	4 <sup>th</sup> Quarter 2022		4 <sup>th</sup> Quarter 2021	
	Area Harvested (hectares)	Share (%)	Area Harvested (hectares)	Share (%)
Ilocos Region	2,678.00	100.00	2,326.00	100.00
Ilocos Norte	678.00	25.32	630.00	27.09
Ilocos Sur	1,010.00	37.71	757.00	32.55
La Union	324.00	12.10	319.00	13.71
Pangasinan	666.00	24.87	620.00	26.66

Source: Philippine Statistics Authority, Corn Production Survey

**Table 3. Volume of Production and Area Harvested for Corn by Type  
La Union: 4<sup>th</sup> Quarter 2021 and 4<sup>th</sup> Quarter 2022**

	4 <sup>th</sup> Quarter 2022	4 <sup>th</sup> Quarter 2021
Volume of Production (in metric tons)	1,114.82	1,064.00
White Corn	1,114.82	1,064.00
Yellow Corn	-	-
Area Harvested (in hectares)	324.00	319.00
White Corn	324.00	319.00
Yellow Corn	-	-

Source: Philippine Statistics Authority, Corn Production Survey

**Table 4. Corn Yield per Hectare in La Union  
4<sup>th</sup> Quarter 2021 and 4<sup>th</sup> Quarter 2022 (in metric tons)**

<b>CORN</b>	<b>4<sup>th</sup> Quarter 2022</b>	<b>4<sup>th</sup> Quarter 2021</b>
<b>All Corn</b>	3.44	3.34
<b>White Corn</b>	3.44	3.34
<b>Yellow Corn</b>	-	-

*Source: Philippine Statistics Authority, Corn Production Survey*



## TECHNICAL NOTES

**Corn Production Survey (CPS)** is a quarterly survey that generates estimates and forecasts data on production, area and yield of corn. The survey gathers information on the area planted/harvested and production by ecosystem and crop type; monthly distribution of production and area harvested; farm household disposition/utilization of production; area of standing crop; use of seeds, fertilizers and pesticides; and awareness and availment of program interventions.

### Reference Periods

January Survey round – October to December

April Survey round – January to March

July Survey round – April to June

October Survey round – July to September

**Production** refers to the quantity produced and actually harvested for a particular crop during the reference period.

**Area Harvested** refers to the actual area from which harvest are realized during the reference period.

**Irrigated Farms** refer to area with irrigation facilities supplying water through artificial means like gravity, force/power, pump, etc. Irrigated area become rainfed only, when the irrigation system is no longer operational for the past two years and beyond repair and there is no plan of irrigating the farm.

**Rainfed Farms** refer to area that holds standing water but solely dependent on rainfall for its water supply. It may have dikes that retain rainwater.

**Yield** refers to the measurement of the amount of agricultural production harvested per unit of land area.

  
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