

SPECIAL RELEASE

PALAY SITUATIONER LA UNION: 2021

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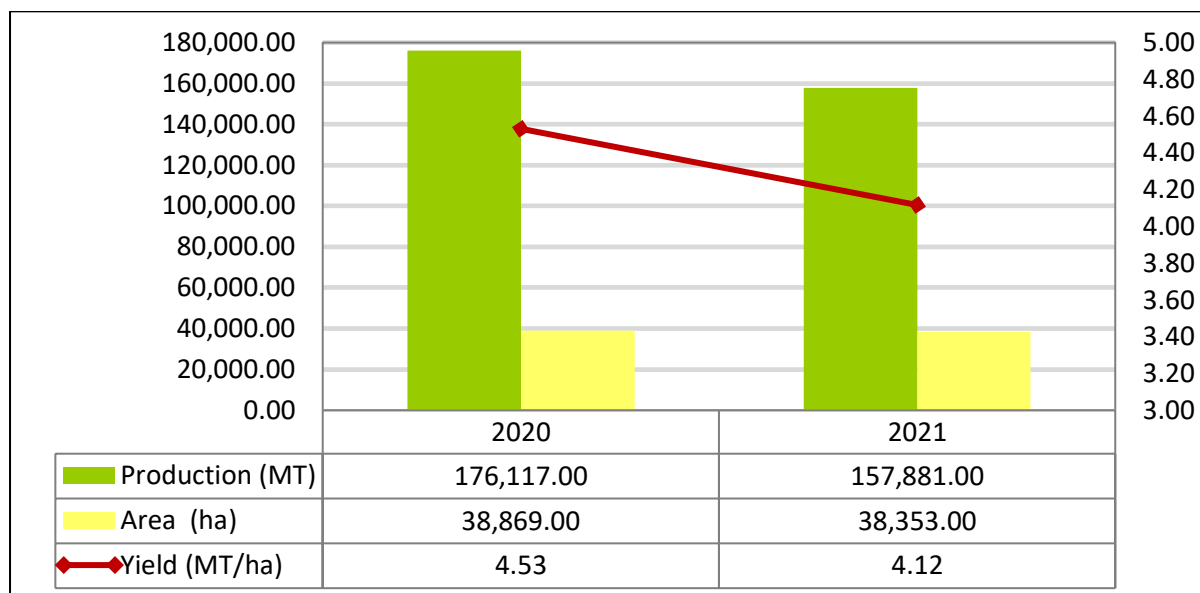
Reference No: 2022-29

Palay production in La Union decreases in 2021

The volume of palay production in La Union in 2021 was recorded at 157,881.00 metric tons. This is 10.35 percent lower than the volume of palay production in the province in 2020 at 176,117.00 metric tons.

Likewise, the area harvested for palay in the province decreased by 1.33 percent from 38,869 hectares in 2020 to 38,353 hectares in 2021. The yield per hectare also declined by 9.05 percent from 4.53 metric tons per hectare in 2020 to 4.12 metric tons per hectare in 2021.

**Figure 1. Palay Production Estimates in La Union
2020 and 2021**

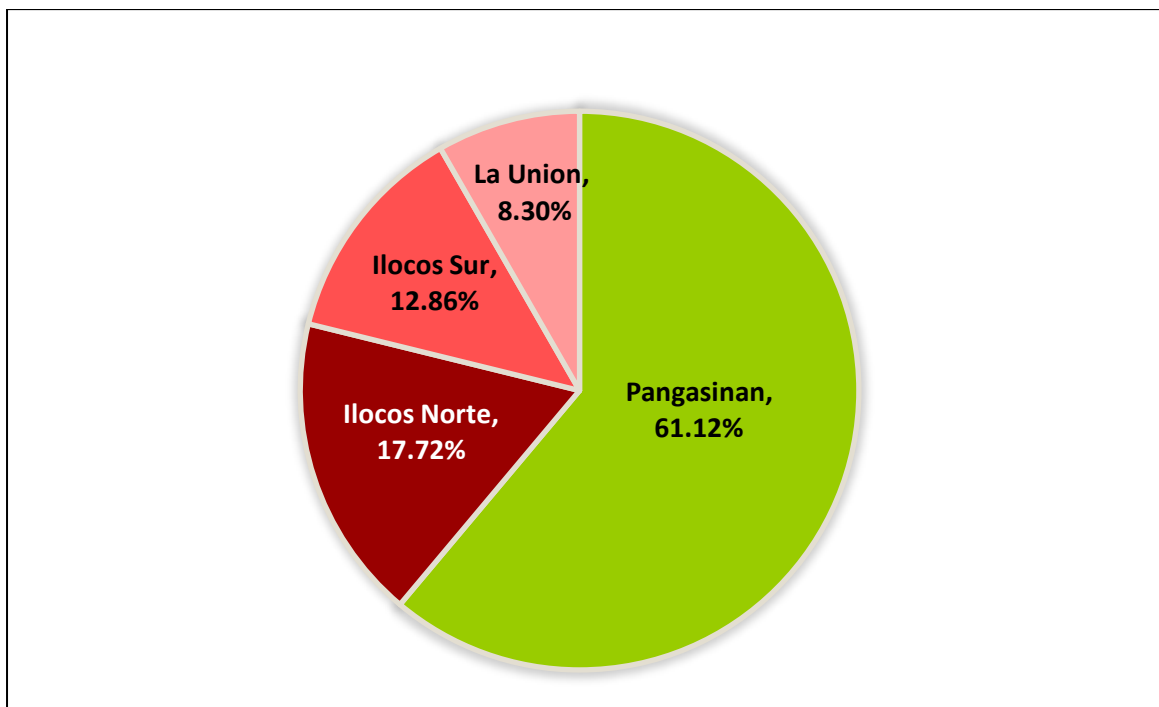


Source: Philippine Statistics Authority, Palay and Corn Production Survey



Overall, the volume of palay production in Ilocos Region decreased by 0.02 percent from 1,902,661.85 metric tons in 2020 to 1,902,342.60 metric tons in 2021. Among the four provinces of Ilocos Region, La Union recorded the least volume of palay production in 2021 with 8.30 percent of the total palay production in the region. Pangasinan accounted for the bulk of palay production in the region with 61.12 percent share (1,162,636.00 metric tons) followed by Ilocos Norte with 17.73 percent share (337,191.60 metric tons) and Ilocos Sur with 12.86 percent share (244,634.00 metric tons).

Figure 2. Percent Distribution of Volume of Palay Production by Province, Ilocos Region: 2021

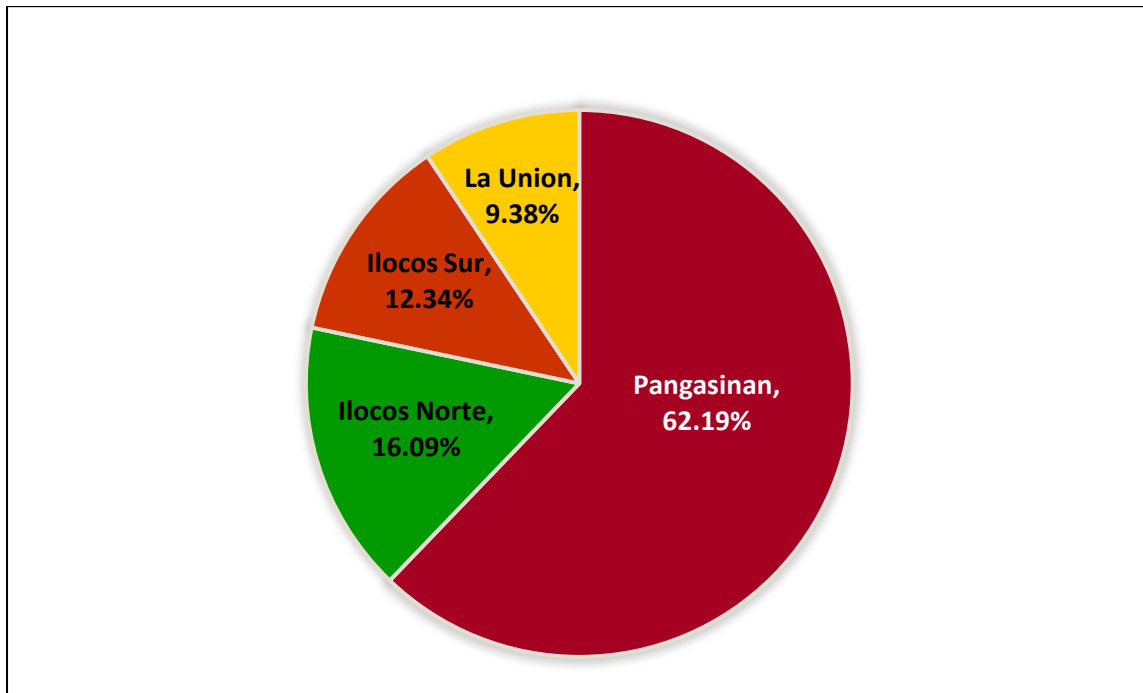


Source: Philippine Statistics Authority, Palay and Corn Production Survey

In terms of total area harvested for palay in Ilocos Region, the area expanded by 0.33 percent from 407,701.00 hectares in 2020 to 409,035.00 hectares in 2021. La Union had the smallest proportion of the total harvested area for palay in 2021 with 9.38 percent share. Pangasinan had the largest proportion of the total area harvested for palay in the region with 62.19 percent share (254,377.00 hectares), followed by Ilocos Norte with 16.09 percent share (65,819.00 hectares), and Ilocos Sur with 12.34 percent share (50,486.00 hectares).



Figure 3. Percent Distribution of Area Harvested for Palay by Province, Ilocos Region: 2021



Source: Philippine Statistics Authority, Palay and Corn Production Survey

By ecosystem, the volume of palay produced from irrigated farms in La Union in 2021 was 102,738.00 metric tons. This posted a decrease of 10.52 percent from the 114,818.00 metric tons volume of palay production from irrigated farms in 2020. Likewise, the volume of palay produced from rainfed farms in La Union in 2021 went down by 10.04 percent from the 61,299.00 metric tons volume of palay production from rainfed farms in 2020 to 55,143.00 metric tons volume of palay production from rainfed farms in 2021.



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STATISTICAL TABLES

**Table 1. Volume of Production for Palay and Percent Share by Province
Ilocos Region: 2020 and 2021**

| Area | 2021 | | 2020 | |
|---------------|-----------------|-----------|-----------------|-----------|
| | Production (MT) | Share (%) | Production (MT) | Share (%) |
| Ilocos Region | 1,902,342.60 | 100.00 | 1,902,661.85 | 100.00 |
| Ilocos Norte | 337,191.60 | 17.72 | 341,994.85 | 17.97 |
| Ilocos Sur | 244,634.00 | 12.86 | 249,171.00 | 13.10 |
| La Union | 157,881.00 | 8.30 | 176,117.00 | 9.26 |
| Pangasinan | 1,162,636.00 | 61.12 | 1,135,379.00 | 59.67 |

Source: Philippine Statistics Authority, Palay and Corn Production Survey

**Table 2. Area Harvested for Palay and Percent Share by Province
Ilocos Region: 2020 and 2021**

| Area | 2021 | | 2020 | |
|---------------|---------------------|-----------|---------------------|-----------|
| | Area Harvested (Ha) | Share (%) | Area Harvested (Ha) | Share (%) |
| Ilocos Region | 409,035.00 | 100.00 | 407,701.00 | 100.00 |
| Ilocos Norte | 65,819.00 | 16.09 | 66,213.00 | 16.24 |
| Ilocos Sur | 50,486.00 | 12.34 | 51,082.00 | 12.53 |
| La Union | 38,353.00 | 9.38 | 38,869.00 | 9.53 |
| Pangasinan | 254,377.00 | 62.19 | 251,537.00 | 61.70 |

Source: Philippine Statistics Authority, Palay and Corn Production Survey

**Table 3. Volume of Production and Area Harvested for Palay by Ecosystem
La Union: 2020 and 2021**

| PALAY | 2021 | 2020 |
|---------------------------|------------|------------|
| Volume of Production (MT) | 157,881.00 | 176,117.00 |
| Irrigated Farm | 102,738.00 | 114,818.00 |
| Rainfed Farm | 55,143.00 | 61,299.00 |
| Area Harvested (Ha) | 38,353.00 | 38,869.00 |
| Irrigated Farm | 24,219.00 | 24,613.00 |
| Rainfed Farm | 14,134.00 | 14,256.00 |

Source: Philippine Statistics Authority, Palay and Corn Production Survey

**Table 4. Palay Yield by Ecosystem
La Union: 2020 and 2021**

| | Yield | |
|----------------|-------|------|
| | 2021 | 2020 |
| All Farms | 4.12 | 4.53 |
| Irrigated Farm | 4.24 | 4.66 |
| Rainfed Farm | 3.90 | 4.30 |

Source: Philippine Statistics Authority, Palay and Corn Production Survey

TECHNICAL NOTES

Palay and Corn Production Survey (PCPS) is a quarterly survey that generates estimates and forecasts data on production, area and yield of palay and corn. The survey gathers information on the area planted/harvested and production by ecosystem (palay) and crop type (corn); monthly distribution of production and area harvested; farm household disposition/utilization of production; area of standing crop; planting intention indicator; 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

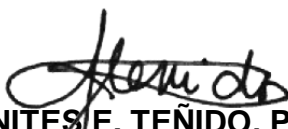
Production refers to the quantity produced and actually harvested for a particular crop during the reference period.

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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