

# SPECIAL RELEASE

## PALAY SITUATION IN LA UNION 1<sup>ST</sup> QUARTER 2023

**Date of Release: 31 May 2023**

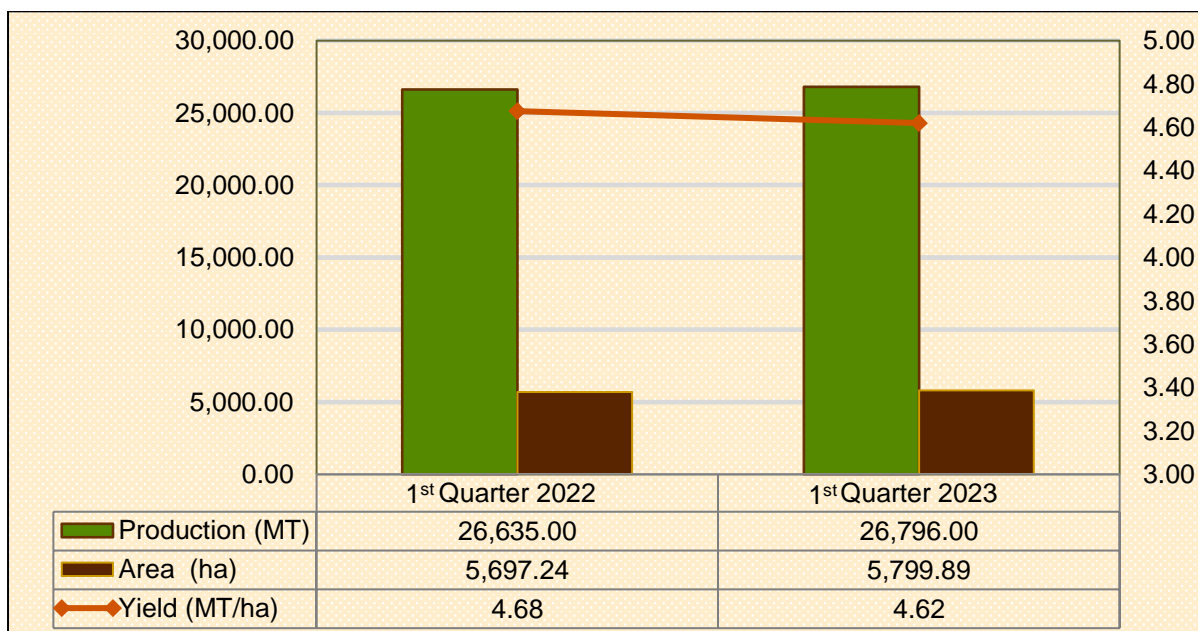
Reference No: 2023-31

### *Palay production in La Union increases in 1<sup>st</sup> quarter 2023*

The volume of palay production in La Union in 1<sup>st</sup> quarter 2023 was recorded at 26,796.00 metric tons. This is 0.60 percent higher than the volume of palay production in the province in the same period of 2022 at 26,635.00 metric tons.

Likewise, the area harvested for palay in the province increased by 1.80 percent from 5,697.24 hectares in 1<sup>st</sup> quarter 2022 to 5,799.89 hectares in 1<sup>st</sup> quarter 2023. The yield per hectare went down by 1.28 percent from 4.68 metric tons per hectare in 1<sup>st</sup> quarter 2022 to 4.62 metric tons per hectare in 1<sup>st</sup> quarter 2023.

**Figure 1. Palay Production Estimates in La Union  
1<sup>st</sup> Quarter 2022 and 1<sup>st</sup> Quarter 2023**

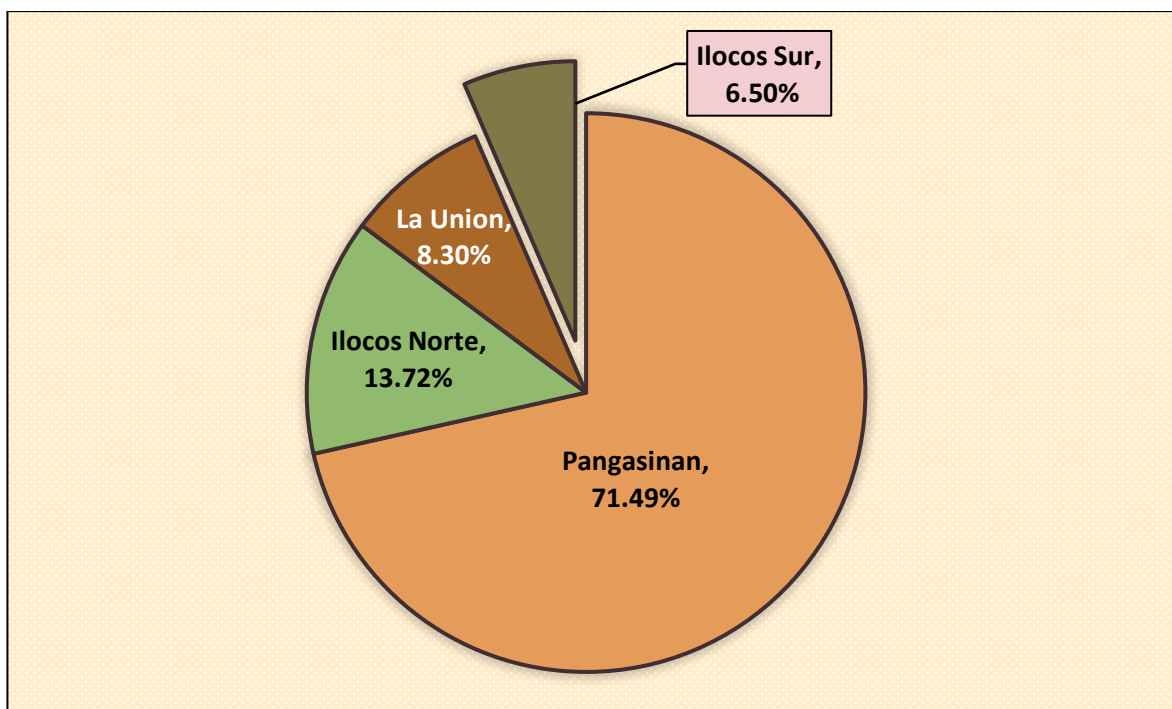


Source: Philippine Statistics Authority, Palay Production Survey



Overall, the volume of palay production in Ilocos Region decreased by 1.04 percent from 326,411.00 metric tons in 1<sup>st</sup> quarter 2022 to 323,001.00 metric tons in 1<sup>st</sup> quarter 2023. Among the four provinces of Ilocos Region, Ilocos Sur recorded the least volume of palay production in 1<sup>st</sup> quarter 2023 with 6.50 percent (20,990.00 metric tons) of the total palay production in the region. Pangasinan accounted for the bulk of palay production in the region with 71.49 percent share (230,899.00 metric tons) followed by Ilocos Norte with 13.72 percent share (44,316.00 metric tons) and La Union with 8.30 percent share (26,796.00 metric tons).

**Figure 2. Percent Distribution of Volume of Palay Production by Province, Ilocos Region: 1<sup>st</sup> Quarter 2023**



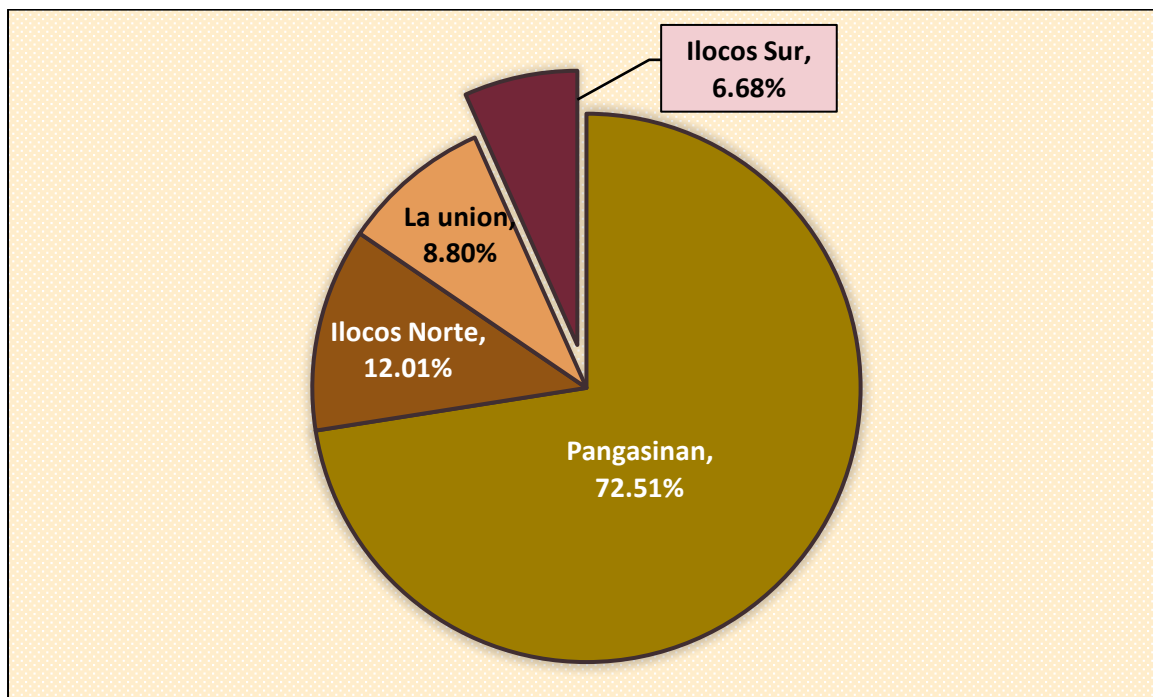
Source: Philippine Statistics Authority, Palay Production Survey  
 \*Details may not add up to total due to rounding

In terms of total area harvested for palay in Ilocos Region, the area decreased by 1.96 percent from 67,228.24 hectares in 1<sup>st</sup> quarter 2022 to 65,911.40 hectares in 1<sup>st</sup> quarter 2023. Ilocos Sur had the smallest proportion of the total harvested area for palay in 1<sup>st</sup> quarter 2023 with 6.68 percent share (4,402.00 hectares). Pangasinan had the largest proportion of the total area harvested for palay in the region with 72.51



percent share (47,791.00 hectares), followed by Ilocos Norte with 12.01 percent share (7,918.51 hectares), and La Union with 8.80 percent share (5,799.89 hectares).

**Figure 3. Percent Distribution of Area Harvested for Palay by Province, Ilocos Region: 1<sup>st</sup> Quarter 2023**



Source: Philippine Statistics Authority, Palay Production Survey

By ecosystem, the volume of palay produced from irrigated farms in La Union in 1<sup>st</sup> quarter 2023 was 26,796.00 metric tons. This posted an increase of 0.60 percent from the 26,635.00 metric tons volume of palay production from irrigated farms in 1<sup>st</sup> quarter 2022. Meanwhile, there is no palay produced from rainfed farms in the province in 1<sup>st</sup> quarter 2023.



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# STATISTICAL TABLES

**Table 1. Volume of Production for Palay and Percent Share by Province  
Ilocos Region: 1<sup>st</sup> Quarter 2022 and 1<sup>st</sup> Quarter 2023**

Area	1 <sup>st</sup> Quarter 2023		1 <sup>st</sup> Quarter 2022	
	Production (MT)	Share (%)	Production (MT)	Share (%)
Ilocos Region	323,001.00	100.00	326,411.00	100.00
Ilocos Norte	44,316.00	13.72	40,320.00	12.35
Ilocos Sur	20,990.00	6.50	22,999.00	7.05
La Union	26,796.00	8.30	26,635.00	8.16
Pangasinan	230,899.00	71.49	236,457.00	72.44

Source: Philippine Statistics Authority, Palay Production Survey

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

**Table 2. Area Harvested for Palay and Percent Share by Province  
Ilocos Region: 1<sup>st</sup> Quarter 2022 and 1<sup>st</sup> Quarter 2023**

Area	1 <sup>st</sup> Quarter 2023		1 <sup>st</sup> Quarter 2022	
	Area Harvested (Ha)	Share (%)	Area Harvested (Ha)	Share (%)
Ilocos Region	65,911.40	100.00	67,228.24	100.00
Ilocos Norte	7,918.51	12.01	7,673.00	11.41
Ilocos Sur	4,402.00	6.68	4,659.00	6.93
La Union	5,799.89	8.80	5,697.24	8.47
Pangasinan	47,791.00	72.51	49,199.00	73.18

Source: Philippine Statistics Authority, Palay Production Survey

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

**Table 3. Volume of Production and Area Harvested for Palay by Ecosystem  
La Union: 1<sup>st</sup> Quarter 2022 and 1<sup>st</sup> Quarter 2023**

PALAY	1 <sup>st</sup> Quarter 2023	1 <sup>st</sup> Quarter 2022
Volume of Production (MT)	26,796.00	26,635.00
Irrigated Farm	26,796.00	26,635.00
Rainfed Farm	-	-
Area Harvested (Ha)	5,799.89	5,697.24
Irrigated Farm	5,799.89	5,697.24
Rainfed Farm	-	-

Source: Philippine Statistics Authority, Palay Production Survey

**Table 4. Palay Yield by Ecosystem  
La Union: 1<sup>st</sup> Quarter 2022 and 1<sup>st</sup> Quarter 2023**

	Yield	
	1 <sup>st</sup> Quarter 2023	1 <sup>st</sup> Quarter 2022
All Farms	4.62	4.68
Irrigated Farm	4.62	4.68
Rainfed Farm	-	-

Source: Philippine Statistics Authority, Palay Production Survey



## TECHNICAL NOTES

**Palay Production Survey (PPS)** is a quarterly survey that generates estimates and forecasts data on production, area and yield of palay. The survey gathers information on the area planted/harvested and production by ecosystem; 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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