

# SPECIAL RELEASE

## PALAY SITUATIONER LA UNION: 2023

**Date of Release: 31 March 2024**

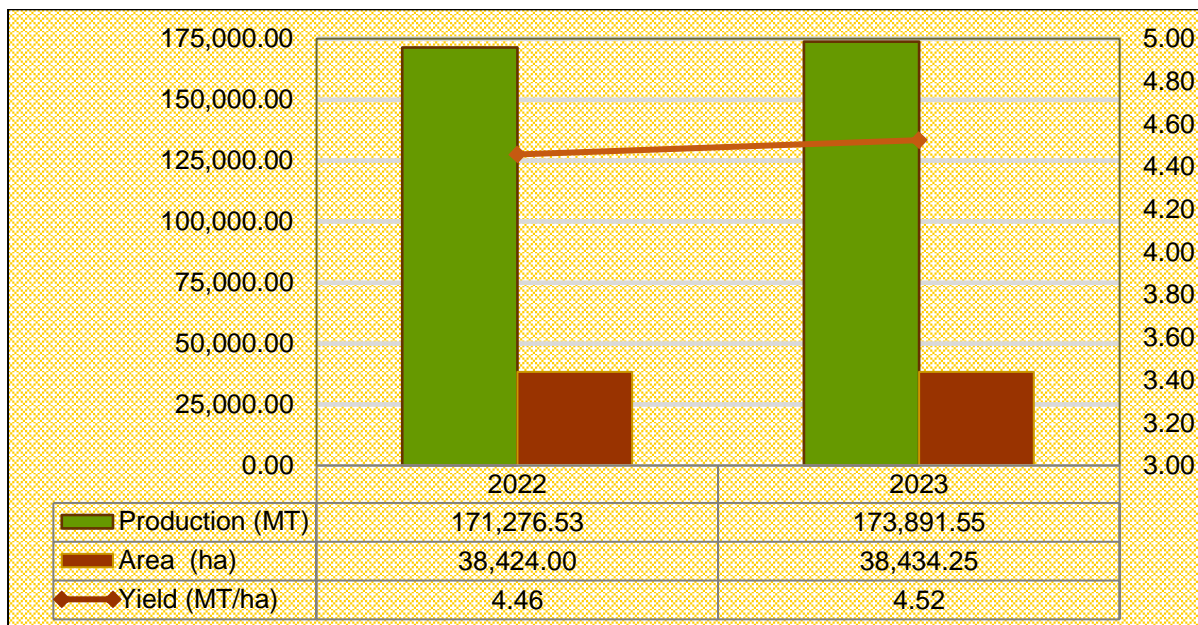
Reference No: 2024-27

### *Palay production in La Union increases in 2023*

The volume of palay production in La Union in 2023 was recorded at 173,891.55 metric tons. This is 1.53 percent higher than the volume of palay production in the province in 2022 at 171,276.53 metric tons.

Likewise, the area harvested for palay in the province increased by 0.03 percent from 38,424.00 hectares in 2022 to 38,434.25 hectares in 2023. The yield per hectare also went up by 1.35 percent from 4.46 metric tons per hectare in 2022 to 4.52 metric tons per hectare in 2023.

**Figure 1. Palay Production Estimates in La Union  
2022 and 2023**

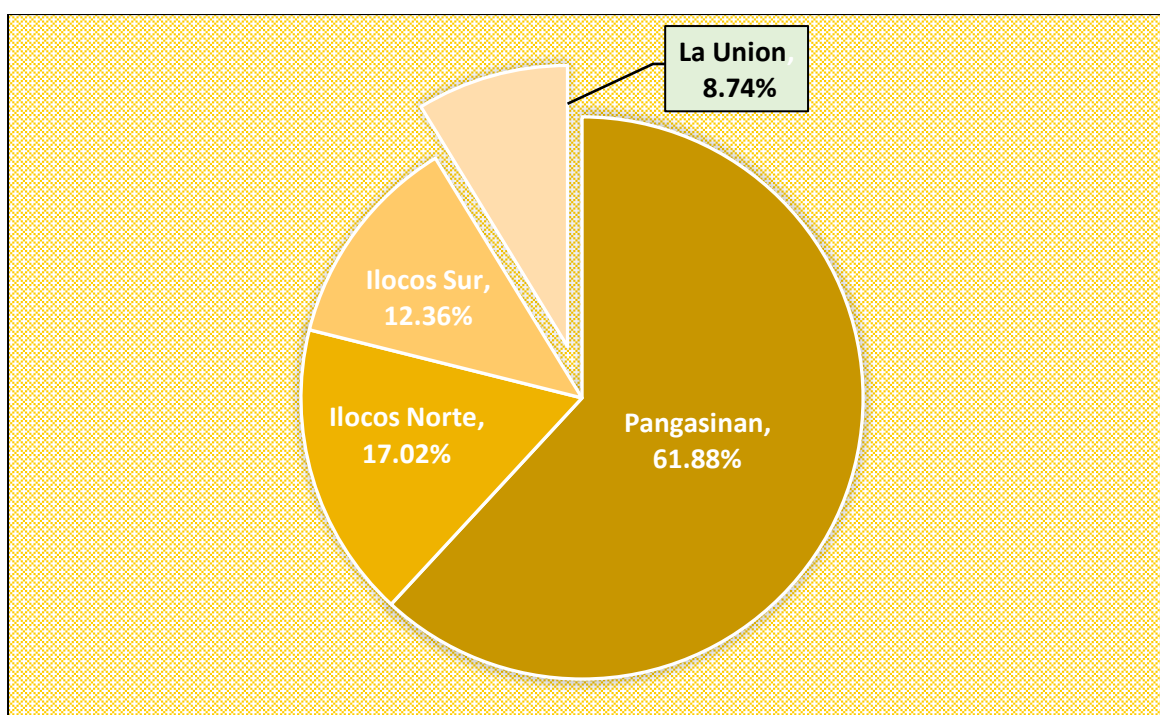


Source: Philippine Statistics Authority, Palay Production Survey



Overall, the volume of palay production in Ilocos Region increased by 1.27 percent from 1,965,372.37 metric tons in 2022 to 1,990,286.68 metric tons in 2023. Among the four provinces of Ilocos Region, La Union recorded the least volume of palay production in 2023 with 8.74 percent (173,891.55 metric tons) of the total palay production in the region. Pangasinan accounted for the bulk of palay production in the region with 61.88 percent share (1,231,638.05 metric tons) followed by Ilocos Norte with 17.02 percent share (338,681.32 metric tons) and Ilocos Sur with 12.36 percent share (246,075.76 metric tons).

**Figure 2. Percent Distribution of Volume of Palay Production by Province, Ilocos Region: 2023**



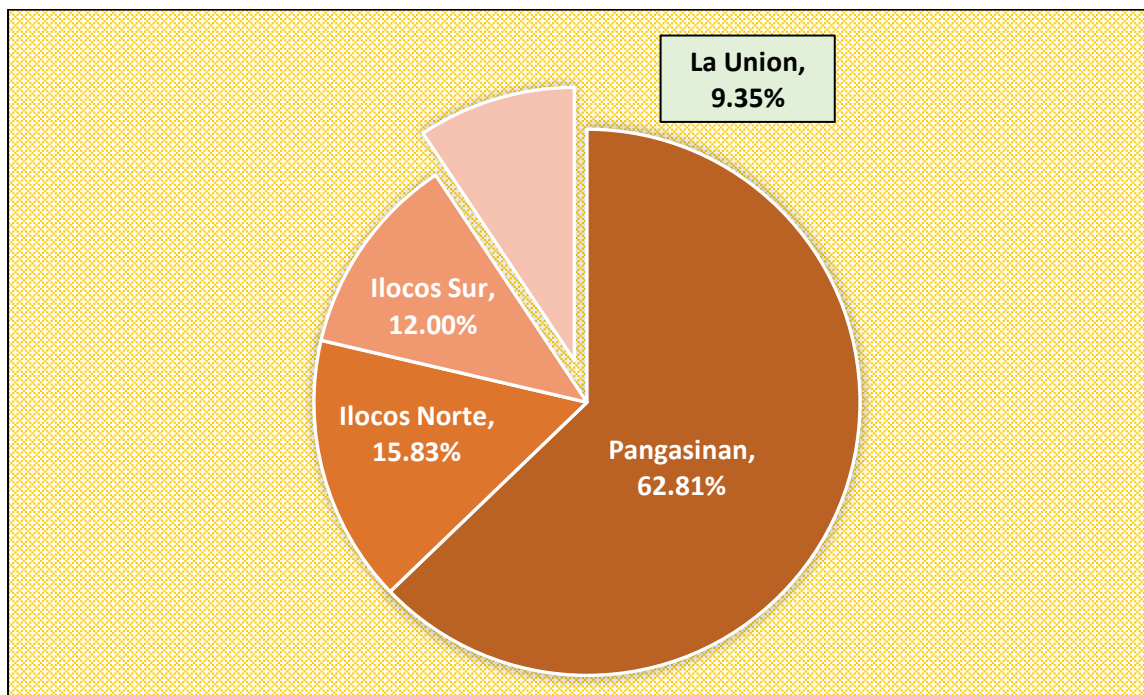
Source: Philippine Statistics Authority, Palay Production Survey

In terms of total area harvested for palay in Ilocos Region, the area increased by 0.86 percent from 407,408.35 hectares in 2022 to 410,924.75 hectares in 2023. La Union had the smallest proportion of the total harvested area for palay in 2023 with 9.35 percent share (38,434.25 hectares). Pangasinan had the largest proportion of the total area harvested for palay in the region with 62.81 percent share (258,100.00 hectares),



followed by Ilocos Norte with 15.83 percent share (65,068.51 hectares), and Ilocos Sur with 12.00 percent share (49,322.00 hectares).

**Figure 3. Percent Distribution of Area Harvested for Palay by Province, Ilocos Region: 2023**



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

By ecosystem, the volume of palay produced from irrigated farms in La Union in 2023 was 112,205.13 metric tons. This posted an increase of 1.36 percent from the 110,699.50 metric tons volume of palay production from irrigated farms in 2022. Likewise, the volume of palay produced from rainfed farms in the province increased by 1.83 percent from 60,577.02 metric tons in 2022 to 61,686.42 metric tons in 2023.



## STATISTICAL TABLES

**Table 1. Volume of Production for Palay and Percent Share by Province  
Ilocos Region: 2022 and 2023**

Area	2023		2022	
	Production (MT)	Share (%)	Production (MT)	Share (%)
Ilocos Region	1,990,286.68	100.00	1,965,372.37	100.00
Ilocos Norte	338,681.32	17.02	330,749.00	16.83
Ilocos Sur	246,075.76	12.36	244,413.83	12.44
La Union	173,891.55	8.74	171,276.53	8.71
Pangasinan	1,231,638.05	61.88	1,218,933.00	62.02

Source: Philippine Statistics Authority, Palay Production Survey

**Table 2. Area Harvested for Palay and Percent Share by Province  
Ilocos Region: 2022 and 2023**

Area	2023		2022	
	Area Harvested (Ha)	Share (%)	Area Harvested (Ha)	Share (%)
Ilocos Region	410,924.75	100.00	407,408.35	100.00
Ilocos Norte	65,068.51	15.83	63,909.00	15.69
Ilocos Sur	49,322.00	12.00	49,668.35	12.19
La Union	38,434.25	9.35	38,424.00	9.43
Pangasinan	258,100.00	62.81	255,407.00	62.69

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: 2022 and 2023**

PALAY	2023	2022
Volume of Production(MT)	173,891.55	171,276.53
Irrigated Farm	112,205.13	110,699.50
Rainfed Farm	61,686.42	60,577.02
Area Harvested (Ha)	38,434.25	38,424.00
Irrigated Farm	24,289.25	24,279.00
Rainfed Farm	14,145.00	14,145.00

Source: Philippine Statistics Authority, Palay Production Survey

**Table 4. Palay Yield by Ecosystem  
La Union: 2022 and 2023**

	Yield	
	2023	2022
All Farms	4.52	4.46
Irrigated Farm	4.62	4.56
Rainfed Farm	4.36	4.28

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

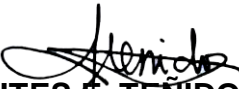
**Production** refers to the quantity produced and actually harvested for a particular crop during the reference period.

**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.

  
**DANITES E. TENIDO, PhD**  
Chief Statistical Specialist

  
/MAQ