

REPUBLIC OF THE PHILIPPINES
<u>PHILIPPINE STATISTICS AUTHORITY</u>
REGIONAL STATISTICAL SERVICES OFFICE I

SPECIAL RELEASE

Palay Production in the Ilocos Region Decreases in 1st Quarter 2023

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The volume of palay production in the Ilocos Region registered lower growth in 1st quarter 2023 compared to its level a year ago. The production recorded at 323,001 metric tons, or 1.04 percent lower than the 326,411 metric tons output in 1st quarter 2022. The Ilocos Region ranked 5th among the regions accounted to 6.80 percent of the total palay production of the country in 1st quarter 2023.

As to the harvest area, the region also recorded a decrease of 1.96 percent or 65,911 hectares from the 67,228 hectares in 1st quarter 2022. About 99.03 percent were irrigated and the rest were rainfed. Meanwhile, the yield per hectare increased from 4.86 metric tons to 4.90 metric tons.

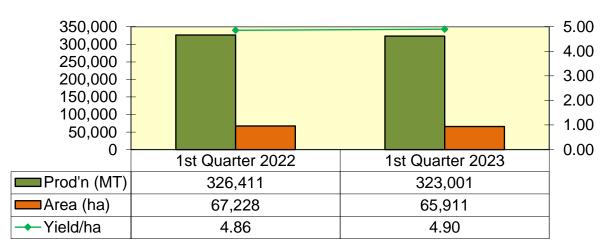


Figure 1. Palay Estimates, Ilocos Region 1st Quarter 2022 and 1st Quarter 2023

Source: Palay Production Survey, PSA



The provinces of Ilocos Norte and La Union recorded higher volume of palay production in 1st quarter 2023, while Ilocos Sur and Pangasinan posted contraction.

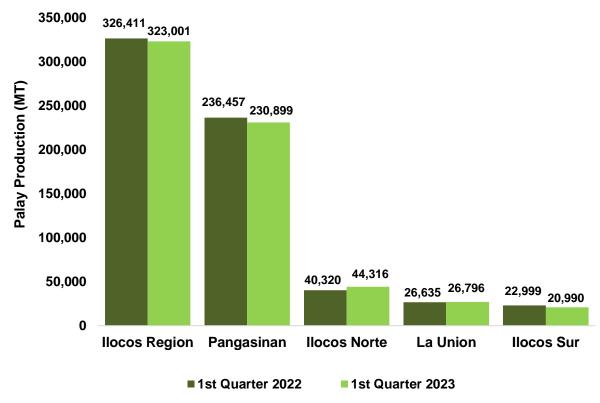


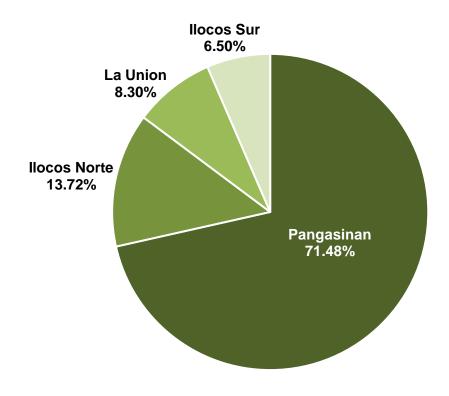
Figure 2. Palay Production (MT) by Province, Ilocos Region 1st Quarter 2022 and 1st Quarter 2023

Pangasinan has the bulk of palay production among the provinces, contributing 71.48 percent of the total output of the region 1st in quarter 2023. The province posted production а of 230,899 metric tons during the period, lower than the output in 1st quarter 2022 of 236,457 metric tons. The area harvested also decreased by 2.86 percent from 49,199 hectares in 1st quarter 2022 to 47,791 hectares in the same period of 2023. Meanwhile, the yield per hectare improved from 4.81 metric tons in 1st quarter 2022 to 4.83 metric tons in 1st guarter 2023.



Source: Palay Production Survey, PSA

Figure 3. Percentage Distribution of Volume of Palay Production by Province, Ilocos Region: 1st Quarter 2023



Source: Palay Production Survey, PSA

The province of llocos Norte, which shared 13.72 percent to the total palay production of the llocos Region in 1st quarter 2023, recorded 44.316 metric This tons output. is 9.91 percent higher than the production of 40,320 metric tons in 1st guarter 2022. The harvest area during the period went up from 7,673 hectares to 7,919 hectares. The yield per hectare grew from 5.25 metric tons to 5.60 metric tons.

The volume of palay production in La Union registered 0.60 percent increase compared to its output in 1^{st} quarter 2022. The recorded palay produce of the province in 1^{st} quarter 2023 is 26,796 metric tons. The harvest area increased from 5,697 hectares to 5,800 hectares during the period. However, the yield per hectare went down from 4.68 metric tons in 1^{st} quarter 2022 to 4.62 metric tons in 1^{st} quarter 2023.



The province of Ilocos Sur, which shared 6.50 percent to the total palay production of the Ilocos Region in 1st quarter 2023, recorded 20,990 metric tons during the period. The output was lower by 8.74 percent from the 22,999 metric tons record in 1st quarter 2022. The harvest area decreased from 4,659 hectares to 4,402 hectares. The yield per hectare also declined from 4.94 metric tons to 4.77 metric tons.

ITEM	1st Quarter		Growth
	2022	2023	Rate (%)
PRODUCTION (MT)	326,411	323,001	(1.04)
Ilocos Norte	40,320	44,316	9.91
Ilocos Sur	22,999	20,990	(8.74)
La Union	26,635	26,796	0.60
Pangasinan	236,457	230,899	(2.35)
AREA HARVESTED (Ha)	67,228	65,911	(1.96)
Ilocos Norte	7,673	7,919	3.20
Ilocos Sur	4,659	4,402	(5.52)
La Union	5,697	5,800	1.80
Pangasinan	49,199	47,791	(2.86)
YIELD/HECTARE	4.86	4.90	0.93
Ilocos Norte	5.25	5.60	6.50
llocos Sur	4.94	4.77	(3.41)
La Union	4.68	4.62	(1.18)
Pangasinan	4.81	4.83	0.53

Table 1. Palay Production Estimates by ProvinceIlocos Region: 1st Quarter 2022 and 1st Quarter 2023

Note: Details may not add up to total due to rounding Source: Palay Production Survey, PSA



TECHNICAL NOTES

The Palay Production Survey (PPS) is conducted simultaneously with Corn Production Survey (CPS). The survey generates estimates on palay production, area and yield and other productionrelated data that serve as inputs for policymaking and programs on palay/rice. The PPS covers sample-farming households in sample barangays in all provinces. It is conducted quarterly with the following quarters as the reference periods:

SURVEY ROUND/S	PERIOD COVERED
April Round Survey	January to March
July Round Survey	April to June
October Round Survey	July to September
January Round Survey	October to December

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