

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

SPECIAL RELEASE

Palay Production in the Ilocos Region Improves in 1st Quarter 2022

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The volume of palay production in the llocos Region registered higher growth in 1st quarter 2022 compared to its level a year ago. The production recorded at 326,411 metric tons, or 1.26 percent higher than the 322,359 metric tons output in 1st quarter 2021. The llocos Region ranked 5th accounted to 7.19 percent of the total palay production of the country in 1st quarter 2022.

As to the harvest area, the region recorded an increase of 1.15 percent or 67,228 hectares from the 66,467 hectares in 1st quarter 2021. About 99.04 percent were irrigated and the rest were rainfed. Meanwhile, the yield per hectare increased from 4.85 metric tons to 4.86 metric tons.

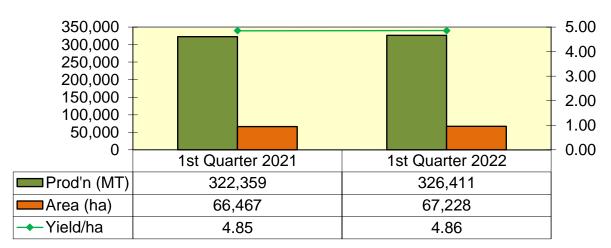


Figure 1. Palay Estimates, Ilocos Region 1st Quarter 2021 and 1st Quarter 2022

Source: Palay Production Survey, PSA



All the provinces of the region, except llocos Sur, posted higher volume of palay production in 1st quarter 2022.

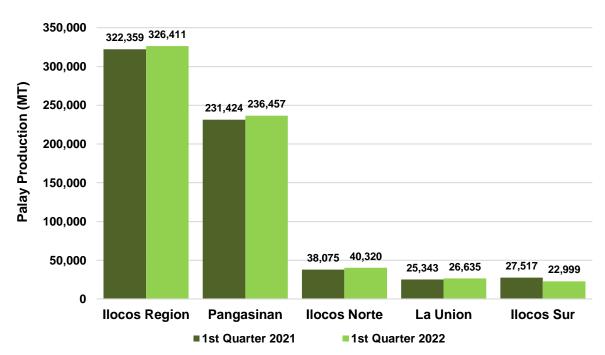


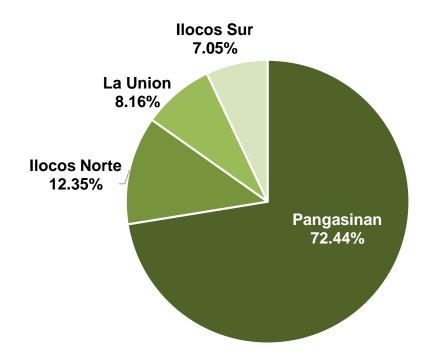
Figure 2. Palay Production (MT) by Province, Ilocos Region 1st Quarter 2021 and 1st Quarter 2022

Pangasinan has the bulk of palay production among the provinces, contributing 72.44 percent of the total output of the region in 1st quarter 2022. The province posted а production of 236,457 metric tons during the period, higher than the output in 1st quarter 2021 of 231,424 metric tons. The area harvested also increased by 1.62 percent from 48,415 hectares in 1st guarter 2021 to 49,199 hectares in the same period of 2022. Moreover, the yield per hectare improved from 4.78 metric tons in 1st guarter 2021 to 4.81 metric tons in 1st guarter 2022.



Source: Palay Production Survey, PSA

Figure 3. Percentage Distribution of Volume of Palay Production by Province, Ilocos Region: 1st Quarter 2022



Source: Palay Production Survey, PSA

The province of llocos Norte, which shared 12.35 percent to the total palay production of the llocos Region in 1st quarter 2022, recorded 40,320 metric tons output. This is 5.90 percent higher than the production of 38,075 metric tons in 1st quarter 2021. The harvest area during the period went up from 7,335 hectares to 7,673 hectares. The yield per hectare grew from 5.19 metric tons to 5.25 metric tons.

The volume of palay production in La Union registered 5.10 percent increase compared to its output in 1^{st} quarter 2021. The recorded palay produce of the province in 1^{st} quarter 2022 is 26,653 metric tons. The harvest area increased from 5,629 hectares to 5,697 hectares during the period. Moreover, the yield per hectare also went up from 4.50 metric tons in 1^{st} quarter 2021 to 4.68 metric tons in 1^{st} quarter 2022.



The province of Ilocos Sur, which shared 7.05 percent to the total palay production of the Ilocos Region in 1st quarter 2022, recorded 22,999 metric tons during the period. The output was lower by 16.42 percent from the 27,517 metric tons record in 1st quarter 2021. The harvest area decreased from 5,088 hectares to 4,659 hectares. The yield per hectare also declined from 5.41 metric tons to 4.94 metric tons.

ITEM	1st Quarter		Growth
	2021	2022	Rate (%)
PRODUCTION (MT)	322,359	326,411	1.26
llocos Norte	38,075	40,320	5.90
llocos Sur	27,517	22,999	(16.42)
La Union	25,343	26,635	5.10
Pangasinan	231,424	236,457	2.17
AREA HARVESTED (Ha)	66,467	67,228	1.15
llocos Norte	7,335	7,673	4.61
llocos Sur	5,088	4,659	(8.43)
La Union	5,629	5,697	1.21
Pangasinan	48,415	49,199	1.62
YIELD/HECTARE	4.85	4.86	0.11
llocos Norte	5.19	5.25	1.23
llocos Sur	5.41	4.94	(8.72)
La Union	4.50	4.68	3.84
Pangasinan	4.78	4.81	0.55

Table 1. Palay Production Estimates by ProvinceIlocos Region: 1st Quarter 2021 and 1st Quarter 2022

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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