

SPECIAL RELEASE

PALAY PRODUCTION IN WESTERN VISAYAS FOURTH QUARTER OF 2023

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Explanatory Notes

This special release presents the Palay Production of Western Visayas for the fourth quarter of 2023. The fourth quarter of 2023 data includes the estimates of palay production and area harvested for analysis which serves as a basis for policy-making and projects on palay. The data provided in this special release were taken from the latest available data of the Palay Production Survey (PPS) of the Crops Statistics Division, Economic Sector Statistics Service, Sectoral Statistics Office of the Philippine Statistics Authority (PSA). This information presented in this special release was taken from www.openstat.psa.gov.ph.

Western Visayas' palay production increased by 7.4 percent in the fourth quarter of 2023

The total palay production of Western Visayas in the fourth quarter of 2023 was estimated at 740,019.5 metric tons. It increased by 7.4 percent or 50,823.2 metric tons more compared with the same quarter of 2022. Likewise, the total area harvested in the fourth quarter of 2023 is estimated at 215,567.0 hectares which was 8.5 percent higher compared with the same quarter last year. (Table 1)

Table 1. Total Palay Production and Area Harvested of Western Visayas:
Fourth Quarter 2022 and 2023

Palay	Q4 2022	Q4 2023 ^P	Percent Change
Production (MT)	689,196.3	740,019.5	7.4
Area Harvested (ha)	198,652.5	215,567.0	8.5

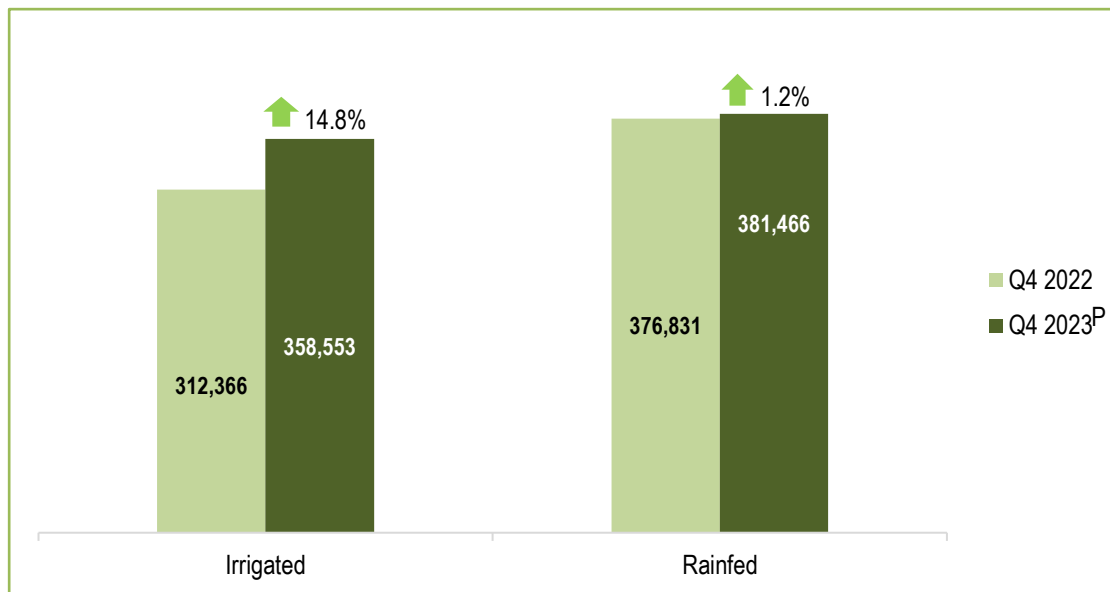
Source: Philippine Statistics Authority, Palay Production Survey (PPS)
P - preliminary

Rainfed and irrigated palay production increased in 4th quarter of 2023

Total irrigated palay production in the fourth quarter of 2023 was estimated at 358,553.0 metric tons which increased by 14.8 percent in comparison with the fourth quarter of previous year. Also, the total rainfed palay production rose by 1.2 percent or equivalent to 4,635.9 metric tons higher as compared with the same period in 2022. (Figure 1)



Figure 1. Palay Production of Western Visayas by Type of Ecosystem:
Fourth Quarter 2022 and 2023 (in metric tons)

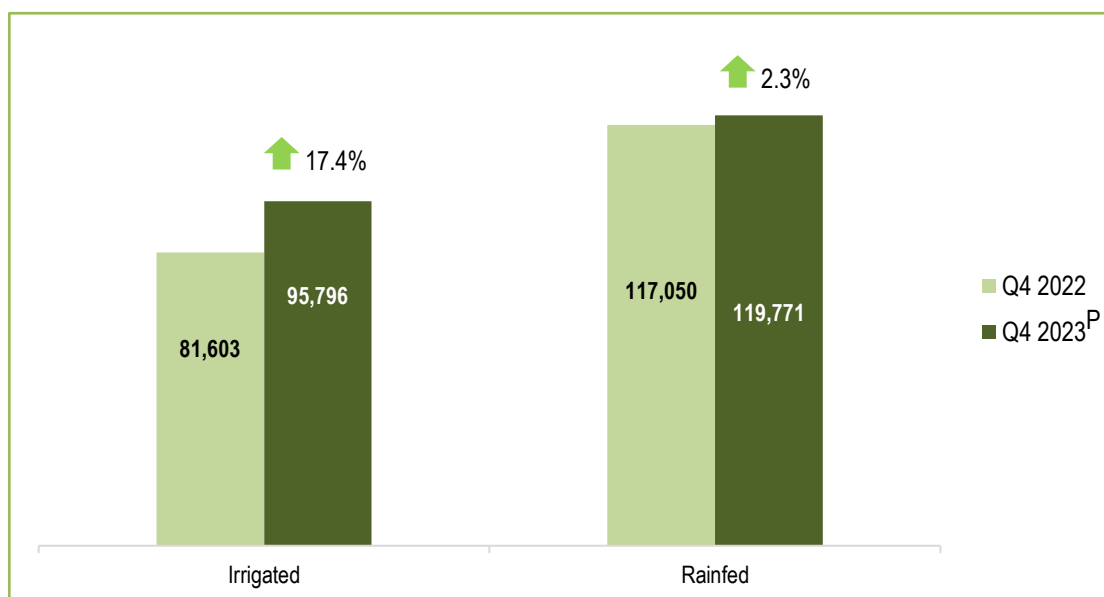


Source: Philippine Statistics Authority, Palay Production Survey (PPS)
P - preliminary

Rainfed and irrigated palay area harvested expanded in 4th quarter of 2023

By ecosystem, irrigated and rainfed harvested areas increased by 17.4 percent and 2.3 percent, respectively, or 14,193.2 hectares and 2,721.3 hectares wider in the fourth quarter of 2023 compared to the same period in 2022. (Figure 2)

Figure 2. Total Area Harvested in Western Visayas by Type of Ecosystem:
Fourth Quarter 2022 and 2023 (in hectares)

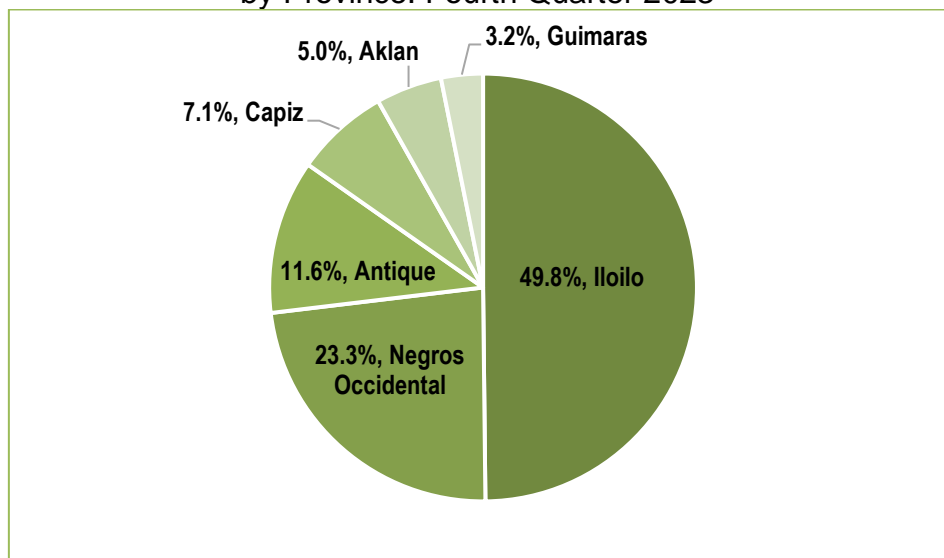


Source: Philippine Statistics Authority, Palay Production Survey (PPS)
P - preliminary

Iloilo leads Region VI palay production in 4th quarter of 2023

Among provinces in the region, Iloilo shared 49.8 percent or almost half of the total palay production of the region in the fourth quarter of 2023. This was followed by Negros Occidental (23.3 percent), Antique (11.6 percent), Capiz (7.1 percent) and Aklan (5.0 percent). Guimaras had the least share with 3.2 percent share. (Figure 3)

Figure 3. Percentage Distribution of Palay Production in Western Visayas by Province: Fourth Quarter 2023^P



Source: Philippine Statistics Authority, Palay Production Survey (PPS)
 P – preliminary

Table 2. Total Palay Area Harvested in Western Visayas by Province: Fourth Quarter 2022 and 2023 (in hectares)

Province	Q4 2022	Q4 2023 ^P	Percent Change	Percent Share
Western Visayas	198,652.5	215,567.0	8.5	100.0
Aklan	11,606.5	11,753.0	1.3	5.5
Antique	27,432.0	24,233.0	-11.7	11.2
Capiz	20,500.0	17,036.0	-16.9	7.9
Guimaras	7,003.0	8,414.0	20.2	3.9
Iloilo	86,303.0	107,887.0	25.0	43.4
Negros Occidental	45,808.0	46,244.0	1.00	23.1

Source: Philippine Statistics Authority, Palay Production Survey (PPS)
 P - preliminary

Iloilo contributed the highest palay area harvested in 4th Quarter 2023

Of the total palay area harvested in the region, Iloilo contributed the highest with 43.4 percent. This is equivalent to 107,887.0 hectares, which was 25.0 percent higher

than the area harvested in the same period last year. Negros Occidental came in second with 46,244.0 hectares or equivalent to 23.1 percent share in the total area harvested. Antique also shared 11.2 percent or equal to 24,233.0 hectares. Moreover, Capiz, Aklan and, Guimaras shared 7.9 percent, 5.5 percent and, 3.9 percent, respectively, or equivalent to 17,036.0 hectares, 11,753.0 hectares, and 8,414.0 hectares. (Table 2)

DEFINITION OF TERMS

Production- refers to the quantity produced and actually harvested of crop during the reference period. Estimates were taken from the Palay Production Survey.

Area harvested- refers to the total area harvested to palay during the reference quarter. It may be less than or equal to the total area planted to palay.

Area planted – refers to actual physical area planted.

Irrigated- refers to area with irrigation facilities supplying water through artificial means like gravity, force/power, pump, etc.

Rainfed- refers to area which has dikes that retain water and is solely dependent upon rainfall for its water supply.



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