REPUBLIC OF THE PHILIPPINES
PHILIPPINE STATISTICS AUTHORITY
KALINGA

SPECIAL RELEASE

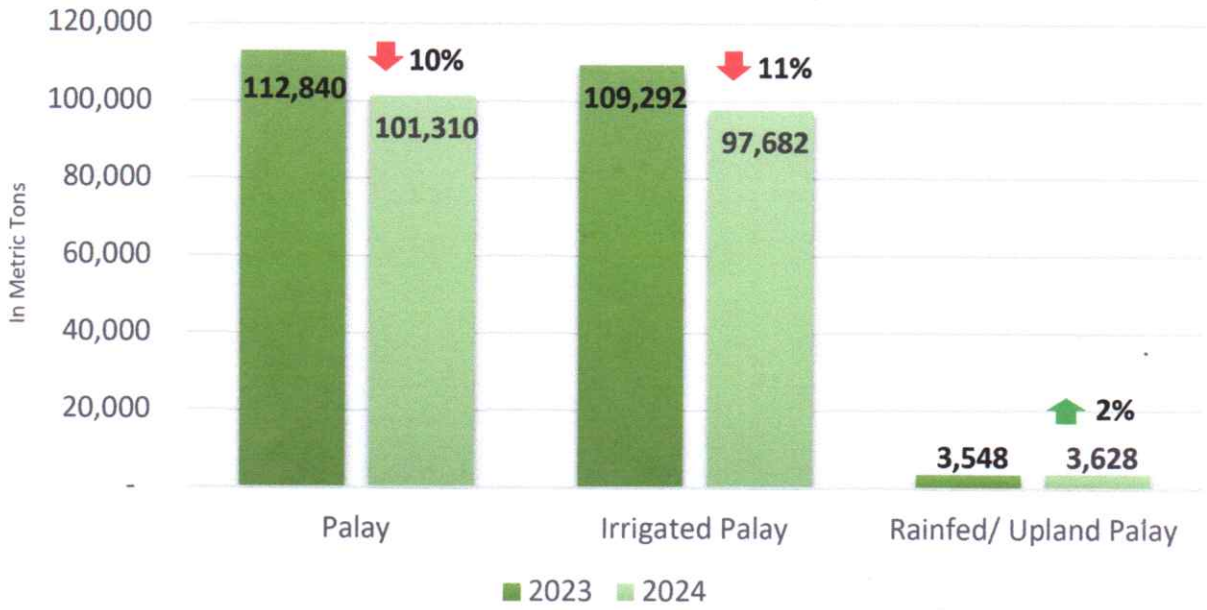
PALAY SITUATIONER in KALINGA
JANUARY to DECEMBER 2024

Date of Release: 30 May 2025
Reference No.25CAR32-635

Palay production declines by 10 percent in 2024.

The total volume of palay production in 2024 declined by 10 percent compared to 2023 total volume of palay production of 112,840 metric tons to 101,310 metric tons in 2024.

Figue 1. Volume of Production(MT) of Palay by Ecosystem, Kalinga
January-December 2023 and 2024



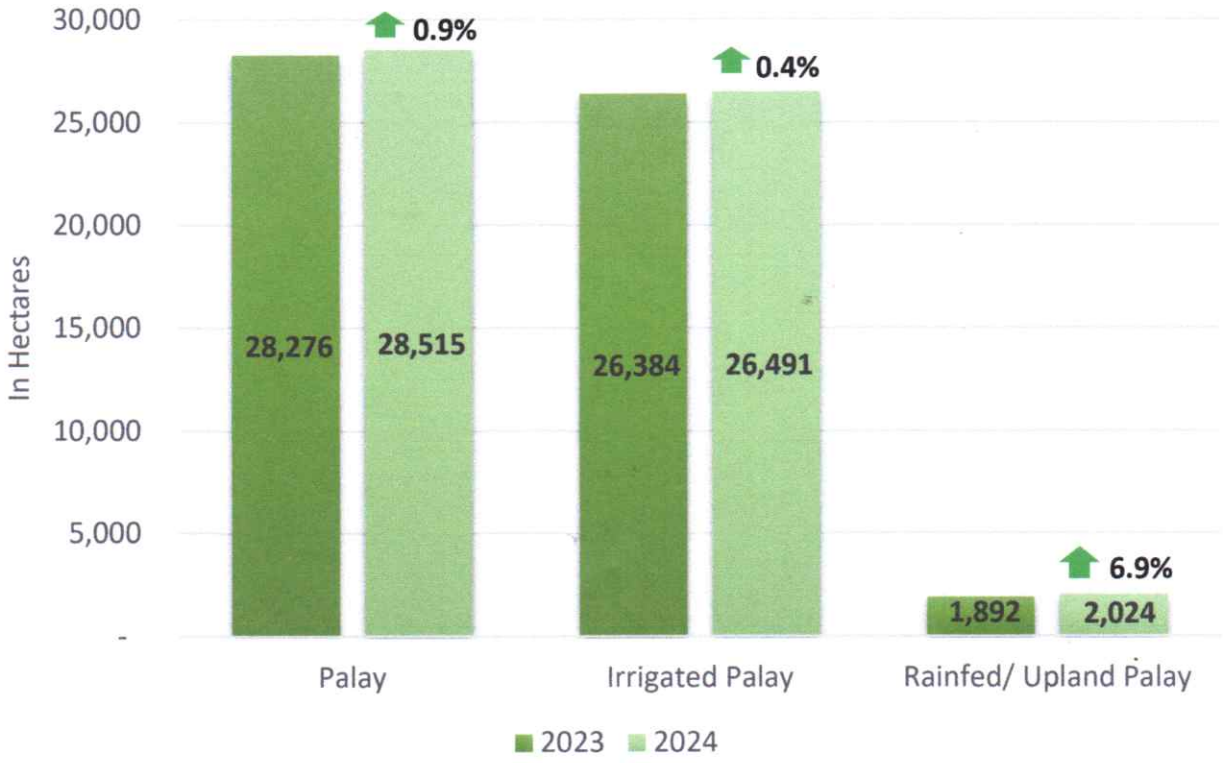
Source: Philippine Statistics Authority

GLIMz Building Balinag St., Purok 4, Bulanao, Tabuk City, Kalinga, Philippines 3800
Telephone: (074) 6275063
Email: kalinga@psa.gov.ph

The irrigated palay production produced 97,682 metric tons in 2024, indicates a dropped by 11 percent compared to last year's production of 109,292 metric tons. On the contrary, rainfed/upland palay production marked a positive production by 2 percent from 3,548 metric tons in 2023 to 3,628 metric tons in 2024. (See figure 1)

The total palay area harvested in 2024 is 28,515 hectares increased by 239 hectares from 28,276 hectares in 2023.

Figure 2. Area Harvested in Hectare by Ecosystem, Kalinga
January-December 2023 and 2024

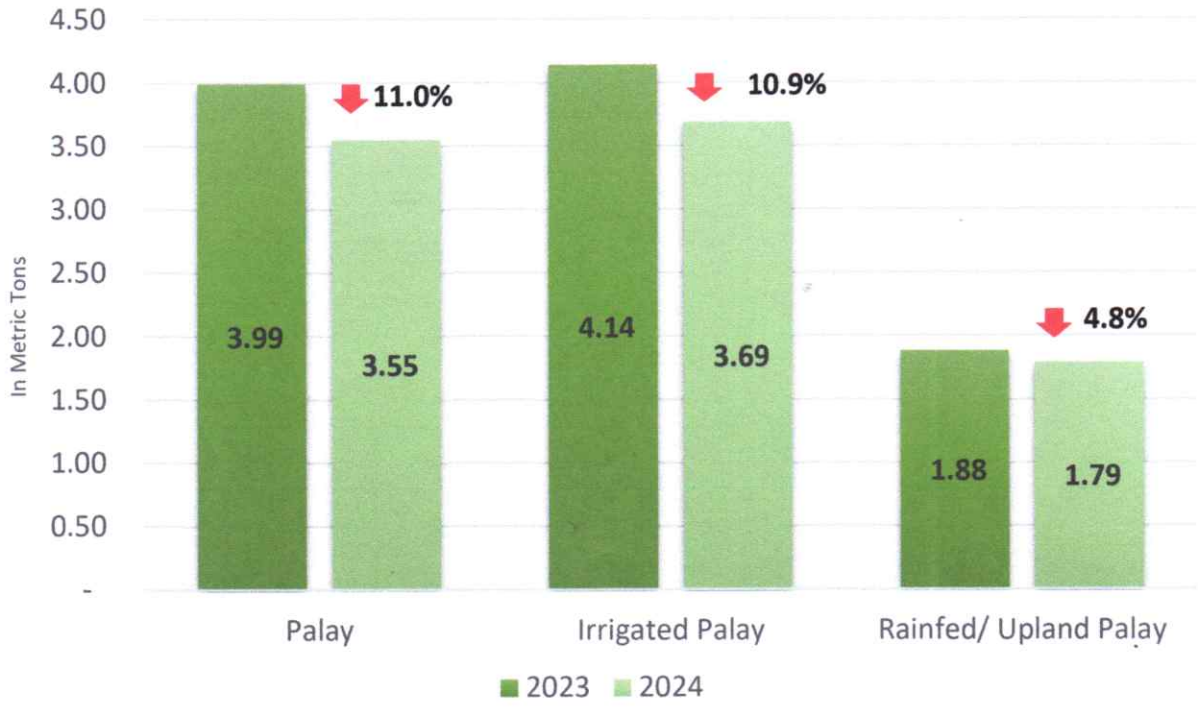


Source: Philippine Statistics Authority

Around 26,491 hectares of irrigated palay area harvested in 2024 with a decreased of 0.4 percent compared to 2023 palay area harvested with 26,384 hectares. Whereas, area harvested for rainfed/upland palay increased by 6.9 percent from 1,892 hectares in 2023 to 2,024 hectares in 2024. (See figure 2)

The yield per hectare of palay declined by 11 percent from 3.99 metric tons per hectares in 2023 to 3.55 metric tons in 2024. Furthermore, the yield per hectare of irrigated palay in 2024 decreased by 10.9 percent from 4.14 metric tons in 2023 to 3.69 metric tons in 2024. Same with the yield per hectare of rainfed/upland palay declined by 4.8 percent from 1.88 metric tons in 2023 to 1.79 metric tons in 2024. (See figure 3).

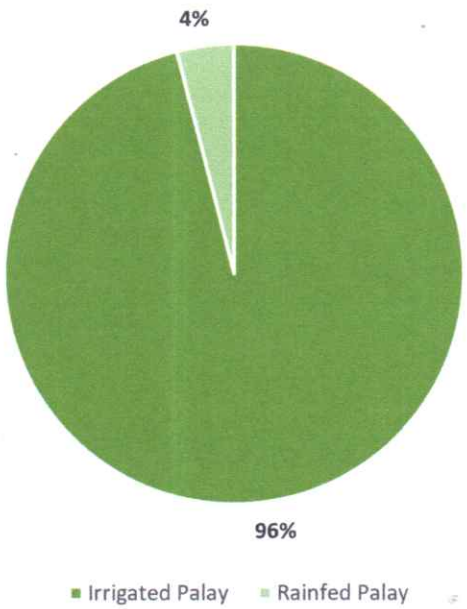
Figure 3. Palay Yield per Hectare (MT), by Ecosystem, Kalinga January-December 2023 and 2024



Source: Philippine Statistics Authority

The irrigated palay contributed 96 percent share of production to the total volume of production in Kalinga in 2024. While rainfed/upland palay contributed 4 percent share to the total volume of palay production (See figure 4).

Figure 4. Percent Share of Volume of Palay Production by Ecosystem, January-December 2024



Note: Percentage share may vary when computed manually by rounding.
Source: Philippine Statistics Authority

Technical Notes

Palay Production Survey (PPS) – Is one of the major agricultural surveys conducted by the Philippine Statistics Authority (PSA). This generates estimates of palay production, area, yield and other production-related data that serve as inputs for policy making and programs on palay. More importantly, the production data generated from the survey are direct inputs to the Performance of Agriculture (PAR) report and accordingly to the computation of Gross Domestic Product (GDP).

Production – Is the quantity produced and actually harvested during the reference period. It includes those harvested but damaged, stolen, given away, consumed, given as harvesters' and threshers' share, reserved, etc. Palay production from seed growers which are intended for seed purposes is excluded from the survey.

Area Harvested – Is the actual area from which harvests are realized. This excludes crop areas which were totally damaged. It may be smaller than the area planted.

Yield – Is an indicator of productivity derived by dividing total production by the area harvested.

Irrigated – The area with irrigation facilities supplying water through artificial means like gravity, force/power, pump, etc. Irrigated are become rainfed only, when the irrigation system is no longer operational for the past two (2) years and beyond repair and there is no plan of irrigating the farm.

Rainfed – Palay grom on this ecosystem has dikes that retain water and is solely dependent upon rainfall for its water supply.

Approved for Release:

BONIFACIO G. CALIZAR JR
(Senior Statistical Specialist)
Officer-in-Charge