

# SPECIAL RELEASE

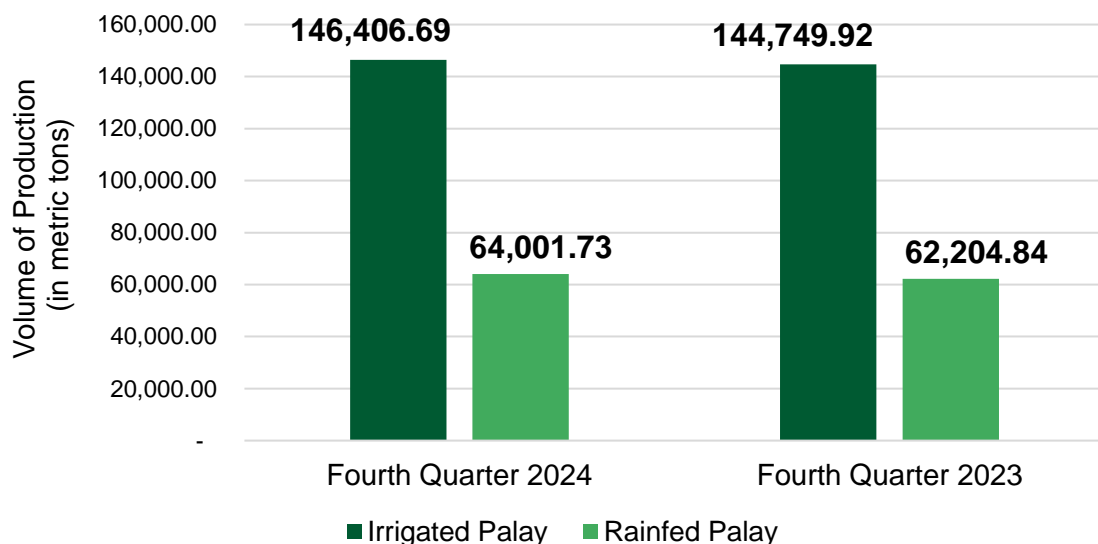
## OCCIDENTAL MINDORO PALAY SITUATION REPORT, FOURTH QUARTER 2024

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### PALAY

The province of Occidental Mindoro's total palay production in the fourth quarter of 2024 was recorded at 210,408.42 metric tons. This indicates an annual increment of 1.67 percent from 206,954.76 thousand metric tons volume of production in the same period of the previous year. The irrigated and rainfed palay production exhibited an increment of 1.14 percent and 2.89 percent respectively. (Table 1 and Figure 1)

**Figure 1. Volume of Palay Production, Occidental Mindoro:  
Fourth Quarter 2024 and Fourth Quarter 2023**

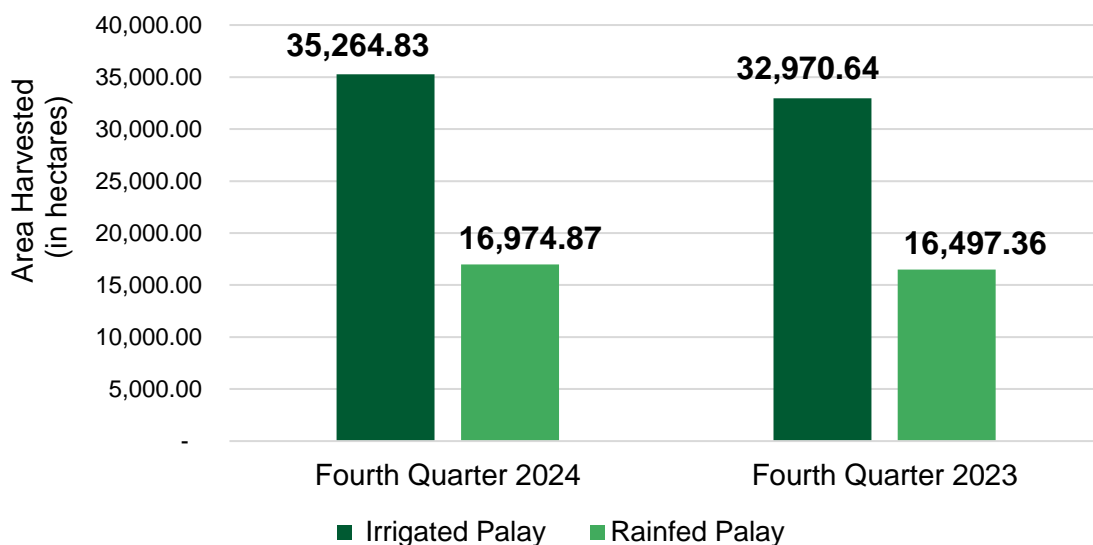


**Source:** Philippine Statistics Authority, Palay Production Survey (PPS)

In terms of area harvested, the total area harvested during October to December 2024 in the province of Occidental Mindoro was 52,239.70 hectares. This exhibits an annual increment of 5.60 percent relative to the same period of the previous year. The harvested area in irrigated and rainfed increased by 6.96 percent and 2.89 percent respectively. (Table 2 and Figure 2)



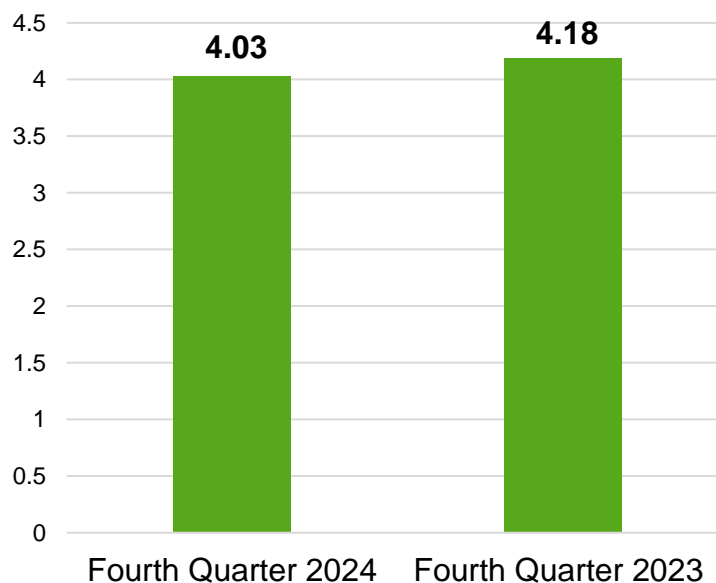
**Figure 2. Palay Area Harvested, Occidental Mindoro:  
Fourth Quarter 2024 and Fourth Quarter 2023**



**Source:** Philippine Statistics Authority, Palay Production Survey (PPS)

Relative to the same period of the previous year's yield record of 4.18 metric tons per hectare, the October to December 2024 average yield of 4.03 metric tons per hectare in the province exhibited a decline of 3.73 percent. (Figure 3 and Table 3)

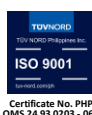
**Figure 3. Palay Yield, Occidental Mindoro:  
Fourth Quarter 2024 and Fourth Quarter 2023**



**Source:** Philippine Statistics Authority, Palay Production Survey (PPS)

*4/3/2025*  
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## STATISTICAL TABLES

**Table 1. Palay Volume of Production by Type of Ecosystem, Occidental Mindoro: Fourth Quarter 2024 and Fourth Quarter 2023**

(Volume of Production in metric tons)

| Type of Ecosystem    | Volume of Production                           |                                                | Year-on-Year Difference | Year-on-Year Percentage Difference |
|----------------------|------------------------------------------------|------------------------------------------------|-------------------------|------------------------------------|
|                      | Fourth Quarter 2024 (October to December 2024) | Fourth Quarter 2023 (October to December 2023) |                         |                                    |
| <b>All Ecosystem</b> | <b>210,408.42</b>                              | <b>206,954.76</b>                              | <b>3,453.66</b>         | <b>1.67</b>                        |
| Irrigated            | 146,406.69                                     | 144,749.92                                     | 1,656.77                | 1.14                               |
| Rainfed              | 64,001.73                                      | 62,204.84                                      | 1,796.89                | 2.89                               |

*Source: Philippine Statistics Authority, Palay Production Survey (PPS)*

**Table 2. Palay Area Harvested by Type of Ecosystem, Occidental Mindoro: Fourth Quarter 2024 and Fourth Quarter 2023**

(Area Harvested in hectares)

| Type of Ecosystem    | Area Harvested                                 |                                                | Year-on-Year Difference | Year-on-Year Percentage Difference |
|----------------------|------------------------------------------------|------------------------------------------------|-------------------------|------------------------------------|
|                      | Fourth Quarter 2024 (October to December 2024) | Fourth Quarter 2023 (October to December 2023) |                         |                                    |
| <b>All Ecosystem</b> | <b>52,239.70</b>                               | <b>49,468.01</b>                               | <b>2,771.70</b>         | <b>5.60</b>                        |
| Irrigated            | 35,264.83                                      | 32,970.64                                      | 2,294.19                | 6.96                               |
| Rainfed              | 16,974.87                                      | 16,497.36                                      | 477.51                  | 2.89                               |

*Source: Philippine Statistics Authority, Palay Production Survey (PPS)*

**Table 3. Palay Yield per Hectare by Type of Ecosystem, Occidental Mindoro: Fourth Quarter 2024 and Fourth Quarter 2023**

(Yield in Metric Tons per Hectare)

| Type of Ecosystem    | Average Yield                                  |                                                | Year-on-Year Difference | Year-on-Year Percentage Difference |
|----------------------|------------------------------------------------|------------------------------------------------|-------------------------|------------------------------------|
|                      | Fourth Quarter 2024 (October to December 2024) | Fourth Quarter 2023 (October to December 2023) |                         |                                    |
| <b>All Ecosystem</b> | <b>4.03</b>                                    | <b>4.18</b>                                    | <b>-0.16</b>            | <b>-3.73</b>                       |

*Source: Philippine Statistics Authority, Palay Production Survey (PPS)*



## TECHNICAL NOTES

Palay Production Survey (PPS) is a major agricultural survey conducted by the Philippine Statistics Authority (PSA). This generates estimates on palay production, area, yield, and other production-related data such as usage of seeds, fertilizers, and pesticides; source of irrigation water and adequacy; farm household disposition of production, etc. that serve as inputs for policymaking and programs on palay/rice. Specifically, the production data generated from the survey are direct inputs to the Value of Production in Philippine Agriculture and Fisheries and to the computation of Gross Domestic Product (GDP), accordingly.

### Definition of Terms

**Production** refers to quantity produced and actual harvests during the reference period. It includes those harvested but damaged, stolen, given away, consumed, given as harvesters' and threshers' shares, reserved, etc. Palay production from seed growers which are intended for seed purposes is excluded from the survey.

Two ecosystem types in palay production:

1. **Irrigated ecosystem** refers to an area with irrigation facilities supplying water through gravity, force/power, pump, and other artificial means.
2. Palay grown on a **rainfed ecosystem** has dikes that retain water and solely dependent upon rainfall for its water supply.

**Metric Tons** is equivalent to 1,000 kilograms.

**Reference quarter/period** refers to the period of time during which palay harvesting occurs. (1<sup>st</sup> Quarter – January to March, 2<sup>nd</sup> Quarter – April to June, 3<sup>rd</sup> Quarter – July to September, 4<sup>th</sup> Quarter – October to December)

**Area harvested** refers to the actual area from which harvests are realized during the reference quarter (4<sup>th</sup> Quarter – October to December). This excludes areas that were totally damaged.

**Yield** is an indicator of production derived by dividing the total production by the area harvested.