



## SPECIAL RELEASE

### 2024 PALAY SITUATION IN QUEZON

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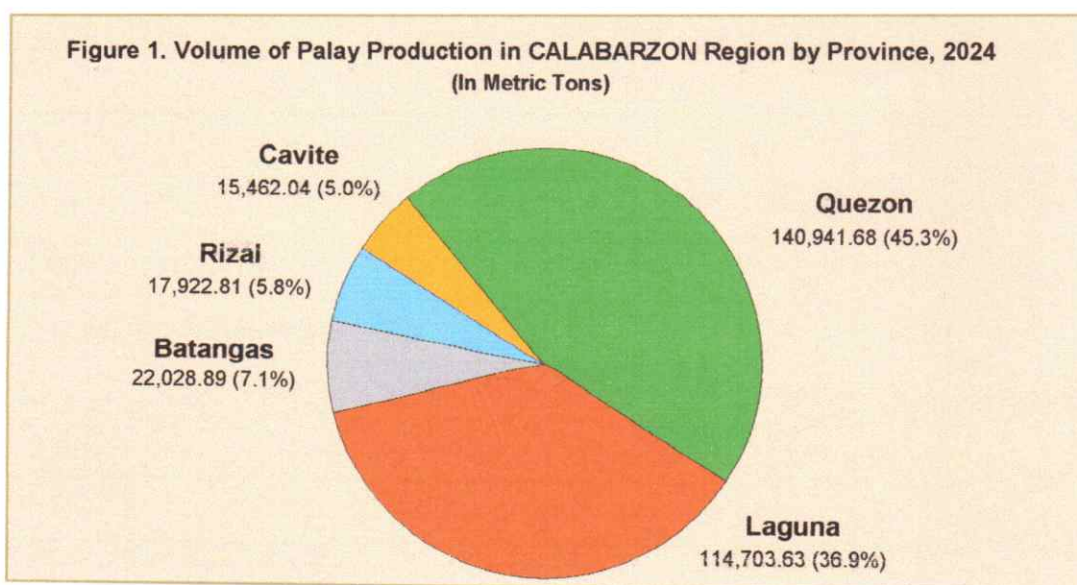


#### Quezon Province is the Top Palay Producer in CALABARZON in 2024

Quezon was the top palay producing province in CALABARZON in 2024. It produced 140,941.68 metric tons of palay comprising 45.3 percent of the total regional output of 311,059.05 metric tons.

Laguna was the second top palay producer in the region with 36.9 percent share (114,703.63 MT) followed by Batangas with 7.1 percent (22,028.89 MT). Rizal and Cavite contributed 5.8 percent (17,922.81 MT), and 5.0 percent (15,462.04 MT), respectively.

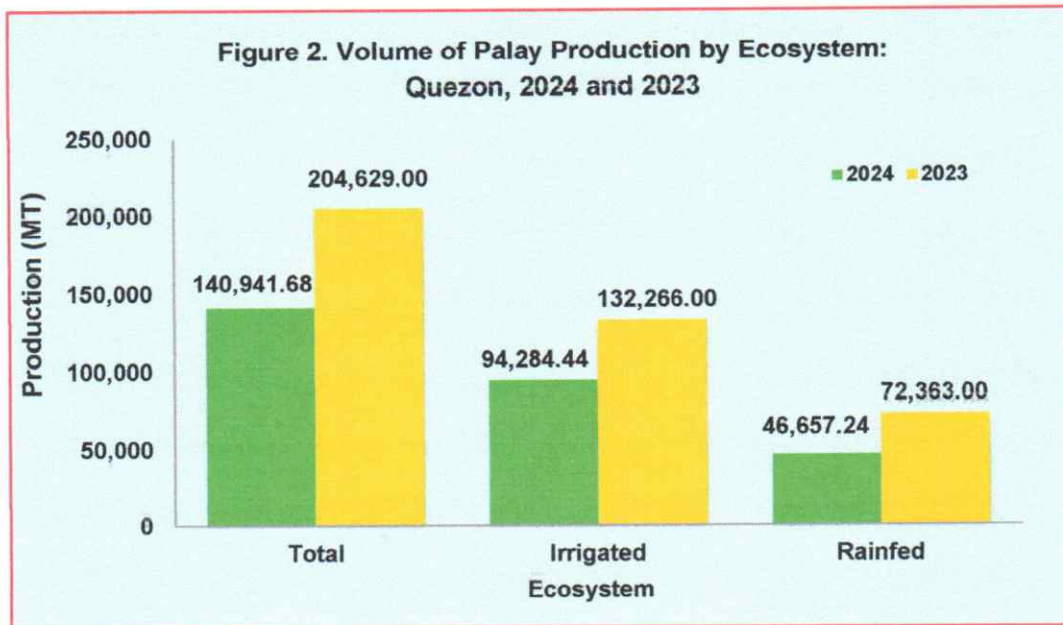
Figure 1. Volume of Palay Production in CALABARZON Region by Province, 2024  
(In Metric Tons)



#### Palay Production

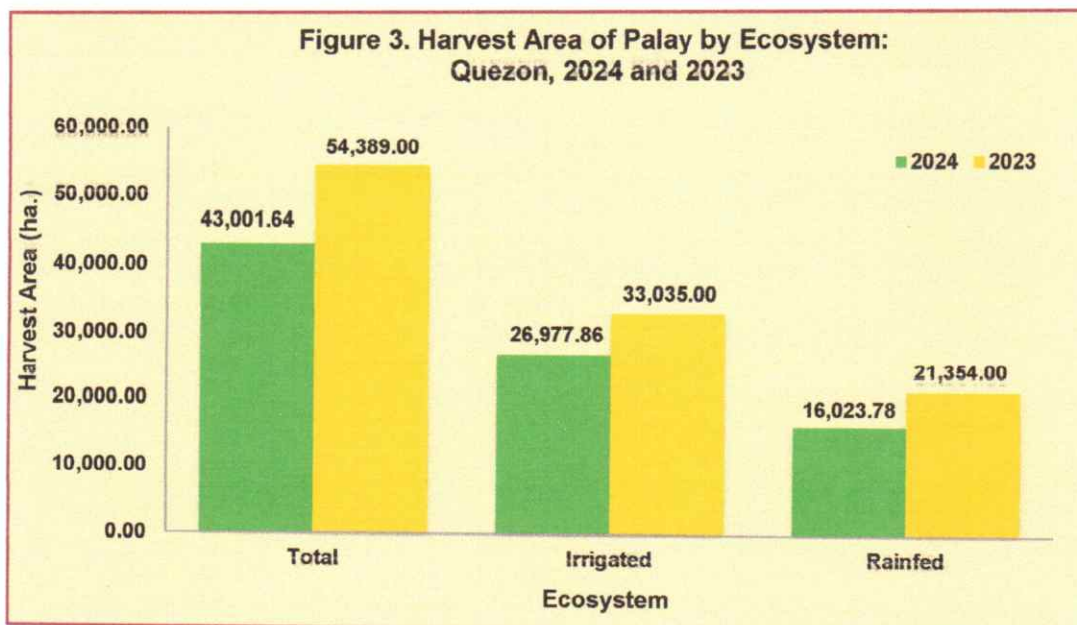
Quezon's production decreased by 31.1 percent compared to its output in 2023 at 204,629.00 metric tons.

By ecosystem, palay production in irrigated farms was 94,284.44 metric tons. This figure was 28.7 percent lower compared to the 132,266.00 metric tons produced in 2023. Likewise, production in rainfed areas went down by 35.5 percent from 72,363.00 metric tons recorded in 2023 to 46,657.24 metric tons in 2024.



### Harvest Area

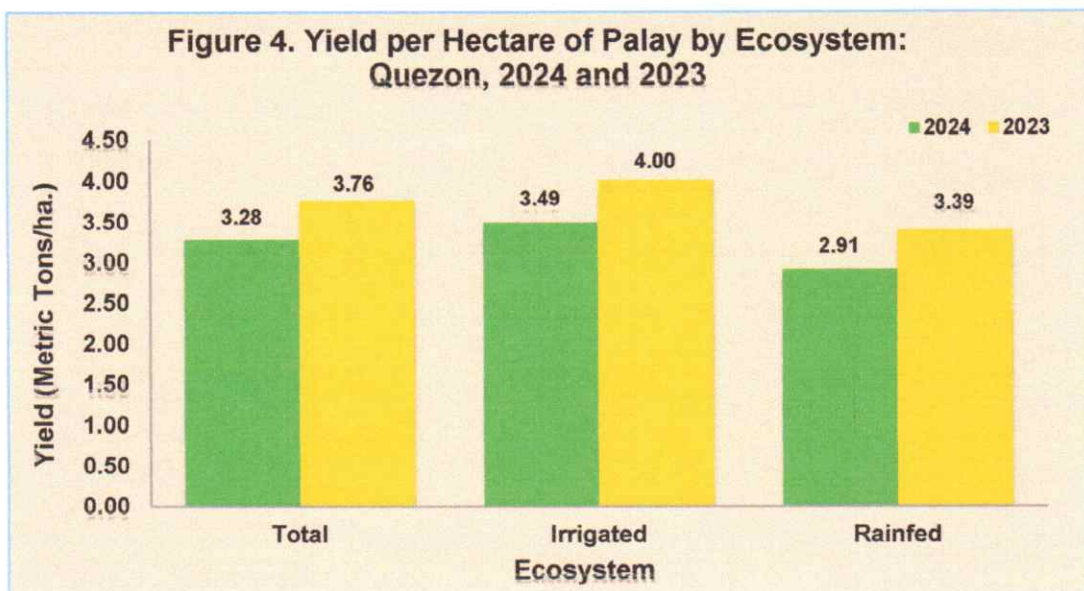
The total harvest area for palay was estimated at 43,001.64 hectares. It went down by 20.9 percent from 54,389.00 hectares in 2023.



In irrigated palay farms, harvest area decreased by 18.3 percent from 33,035.00 hectares in 2023 to 26,977.86 hectares in 2024. Moreover, harvest area for rainfed palay farms posted a 25.0 percent decrease from 21,354.00 hectares in 2023 to 16,023.78 during the reference year.

### Yield per Hectare

The average yield of palay in Quezon province reached 3.28 metric tons per hectare during the reference period from 3.76 metric tons per hectare in 2023. The yield in irrigated areas was posted at 3.49 metric tons per hectare from the 4.00 MT/ha in 2023, decreasing by 12.7 percent. The yield in rainfed areas also decreased by 14.1 percent from 3.39 metric tons to 2.91 metric tons per hectare.



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**Table. Volume of Palay Production, Harvest Area and Yield/Hectare by Ecosystem:  
 Quezon, Annual, 2024 and 2023**

Type of Ecosystem	Production (MT)			Harvest Area (ha.)			Yield/Hectare (MT/ha.)		
	2024	2023	% Change	2024	2023	% Change	2024	2023	% Change
<b>Total</b>	<b>140,941.68</b>	<b>204,629.00</b>	<b>-31.1</b>	<b>43,001.64</b>	<b>54,389.00</b>	<b>-20.9</b>	<b>3.28</b>	<b>3.76</b>	<b>12.9</b>
<b>Irrigated</b>	<b>94,284.44</b>	<b>132,266.00</b>	<b>-28.72</b>	<b>26,977.86</b>	<b>33,035.00</b>	<b>-18.3</b>	<b>3.49</b>	<b>4.00</b>	<b>-12.7</b>
<b>Rainfed</b>	<b>46,657.24</b>	<b>72,363.00</b>	<b>-35.52</b>	<b>16,023.78</b>	<b>21,354.00</b>	<b>-25.0</b>	<b>2.91</b>	<b>3.39</b>	<b>-14.1</b>

### Technical Notes

**Palay Production Survey (PPS)** is one of the major agricultural surveys being conducted by the Philippine Statistics Authority (PSA). This generates estimates on palay production, area, yield, and other production-related data that serve as inputs for policy making and programs on palay/rice.

**Palay production** refers to quantity of palay produced and actually harvested during the reference period which includes those harvested but damaged, stolen, given away, consumed, given as harvesters' and threshers' shares, reserved, etc.

**Area harvested** refers to the total area harvested for palay during the reference period. This excludes palay area which is totally damaged.

**Yield** refers to the average production per unit area. It is an indicator of productivity derived by dividing total production by the area harvested.

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

**Rainfed** refers to the area with dikes that retain water and is solely dependent upon rainfall for its water supply.