

# SPECIAL RELEASE

# VOLUME OF PRODUCTION AND AREA HARVESTED OF CORN IN AURORA: FOURTH QUARTER 2024

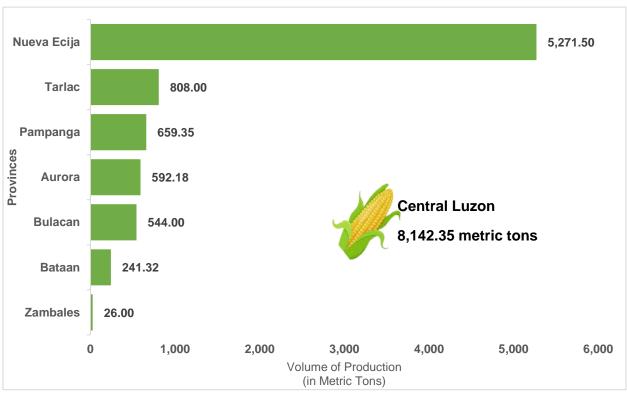
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### Corn Production in metric tons in Aurora Decreases by -42.34% Percent

The total corn production in Aurora ranked fourth in the share in corn production with 7.27 percent share of the total Central Luzon corn production or 592.18 metric tons, next to Pampanga which produced 8.10 percent share or 659.35 metric tons during the Fourth Quarter in 2024. The highest contributor in corn production was Nueva Ecija at 5,271.50 metric tons (64.74% share). On the other hand, Zambales contributed the least production at 26.00 metric tons (0.32% share) and followed by Bataan at 241.32 metric tons (2.96% share). (Figure 1 and 2)

Figure 1. Volume of Corn Production by Province in Central Luzon, Fourth Quarter 2024



Source: Corn Production Survey, Philippine Statistics Authority





2024 (in metric tons)

2.96%

6.68%

7.27%

64.74%

Nueva Ecija \* Tarlac \* Pampanga \* Aurora \* Bulacan \* Bataan \* Zambales

Figure 2. Percent Share of Corn Production by Province in Central Luzon, Fourth Quarter 2024 (in metric tons)

The total corn production in Aurora decreased to 592.18 metric tons during the Fourth Quarter in 2024 compared to the 1,027.00 metric tons in the same quarter during the previous year or by 42.34 percent decline next to Bataan which also posted the biggest decrease at -47.24 percent change. Meanwhile, Bulacan registered the highest growth rate at 64.85 percent and followed by Pampanga at 10.63 percent increase. As a result, the total corn production in Central Luzon registered a 0.67 percent increase. (Table 1)

Table 1. Volume of Corn Production by Province in Central Luzon, Fourth Quarter 2024 (in metric tons)

Province	Volume of Production		Percent Change
Province	Q4 2024	Q4 2023	(%)
CENTRAL LUZON	8,142.99	8,088.90	0.67%
Bulacan	544.00	330.00	64.85%
Pampanga	659.35	596.00	10.63%
Nueva Ecija	5,271.50	4,777.50	10.34%
Tarlac	808.00	863.00	-6.37%
Zambales	26.00	38.00	-31.58%
Aurora	592.18	1,027.00	-42.34%
Bataan	241.32	457.40	-47.24%

Source: Corn Production Survey, Philippine Statistics Authority

Majority of the corn production in Aurora in the Fourth Quarter of 2024 came from the Yellow Corn at 95.89 percent contribution. Meanwhile, White Corn contributed only 4.11 percent share. (Figure 3)

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Fourth Quarter 2024
White Corn, 4.11%

Yellow Corn, 95.89%

Figure 3. Distribution of the Volume of Corn Production by Type of Corn in Aurora,

Yellow corn harvested in Aurora decreased to 567.84 metric tons in the Fourth Quarter of 2024 from 886.00 metric tons in the same quarter in 2023 or 35.91 percent decline. On the other hand, white corn also dropped by -82.74 percent change to 24.34 metric tons in the Fourth Quarter of 2024 from 141 metric tons in the same period in 2023. (Table 2 and Figure 4)

Table 2. Percent Change in Volume of Corn Production by Type of Corn in Aurora, Fourth Quarter 2024

	Q4 2024	Q4 2023	Percent Change (%)
Corn	592.18	1,027.00	- 42.34 %
White Corn	24.34	141.00	-82.74%
Yellow Corn	567.84	886.00	-35.91%

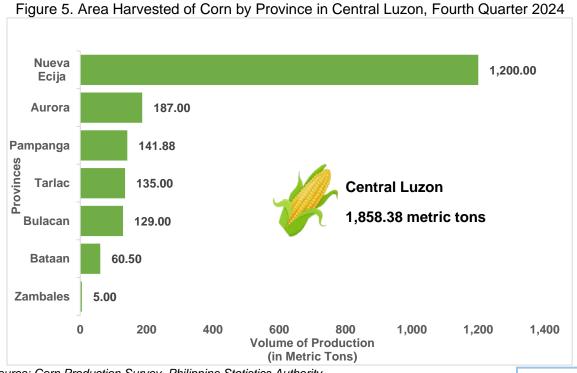
Source: Corn Production Survey, Philippine Statistics Authority



Fourth Quarter 2023-2024 1,200.00 1,027.00 1,000.00 886.00 Volume of production 800.00 (Metric tons) 592.18 567.84 600.00 400.00 141.00 200.00 24.34 0.00 Corn **Yellow Corn White Corn** Type of Corn **2023 2024** 

Figure 4. Volume of Corn Production by Type of Corn in Aurora,

The total area harvested of Corn in Aurora ranked second to the highest among the provinces in Central Luzon for the Fourth Quarter of 2024 with a total of 187.00 hectares or 10.06 percent share of the region's area harvested. In addition, Nueva Ecija (1,200.00 hectares) had the largest area harvested for the same quarter at 64.57 percent of Central Luzon's total area harvested. On the other hand, Zambales (5.00 hectares) had the smallest area harvested of Corn in the region with 0.27 percent of Central Luzon's area harvested. (Figure 5 and 6)



Source: Corn Production Survey, Philippine Statistics Authority

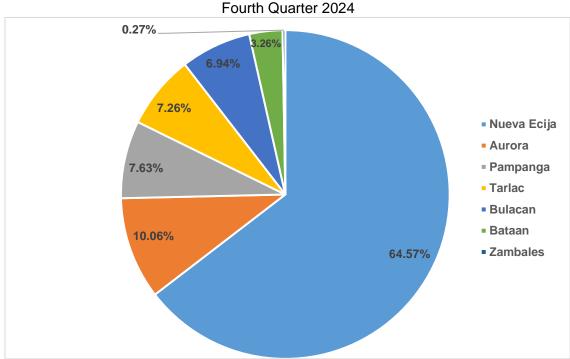


Figure 6. Percent Share of Area Harvested by Province in Central Luzon,

During the Fourth Quarter of 2024, the area harvested for Corn in Aurora was 187.00 hectares or 32.49 percent lower than the Fourth Quarter of 2023. The province with the highest percent change of total area harvested for Corn during the Fourth Quarter of 2024 was Bulacan (85.08%) and followed by Nueva Ecija (29.03%). On the other hand, Bataan posted the biggest decline in its area harvested at -45.93 percent decrease from the Fourth Quarter of the previous year. Due to the growth in other provinces, Central Luzon's total area harvested posted an 11.08 percent growth. (Table 3)

Table 3. Area Harvested of Corn by Province in Central Luzon in Fourth Quarter of 2023 and 2024 (In Hectares)

Provinces	Area Harvested		Percentage
	2024	2023	Change
REGION III (CENTRAL LUZON)	1,858.38	1,673.00	11.08%
Bulacan	129.00	69.70	85.08%
Nueva Ecija	1,200.00	1,200	29.03%
Pampanga	141.88	138.00	2.81%
Tarlac	135.00	140.00	-3.57%
Zambales	5.00	6.40	-21.88
Aurora	187.00	277.00	-32.49%
Bataan	60.50	111.90	-45.93%

Source: Corn Production Survey, Philippine Statistics Authority

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Officer-in-Charge
PSO Aurora

## STATISTICAL TABLE

Table 4. Volume of Corn Production by Province in Central Luzon, Fourth Quarter 2024 (in metric tons)

Province	Production	Percent Share (%)
Central Luzon	8,142.35	100.0%
Nueva Ecija	5,271.50	64.74%
Tarlac	808.00	9.92%
Pampanga	659.35	8.10%
Aurora	592.18	7.27%
Bataan	241.32	2.96%
Bulacan	544.00	6.68%
Zambales	26.00	0.32%

Source: Corn Production Survey, Philippine Statistics Authority

Table 5. Percent Share in the Volume of Corn Production by Type in Aurora, Fourth Quarter 2024 (in metric tons)

Province	Production	Percent Share (%)
Corn	592.18	100.0%
White Corn	24.34	4.11%
Yellow Corn	567.84	95.89%

Source: Corn Production Survey, Philippine Statistics Authority

Table 6. Area Harvested of Corn by Province in Central Luzon, Fourth Quarter 2024 (in hectares)

Province	Area	Percentage Share
Central Luzon	1,858.38	100.00%
Nueva Ecija	1,200.00	64.57%
Aurora	187.00	10.06%
Pampanga	141.88	7.63%
Tarlac	135.00	7.26%
Bulacan	129.00	6.94%
Bataan	60.50	3.26%
Zambales	5.00	0.27%

Source: Corn Production Survey, Philippine Statistics Authority

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### **TECHNICAL NOTES**

Estimates of volume of corn production are generated from the Quarterly Corn Production Survey (CPS) of which there are four survey rounds in a year, that is, January, April, July and October.

The objective of the survey is to generate estimates on corn production. The purpose of this survey is to provide data inputs for policy and programs on corn. The reference and enumeration periods by survey round are as follows:

Survey Round	Reference Period	Enumeration Period
January	October to December	1 to 10 December
April	January to March	1 to 10 April
July	April to June	1 to 10 July
October	July to September	1 to 10 October

#### **DEFINITION OF TERMS**

**Production -** refers to the quantity produced and actually harvested during the reference period. It includes those harvested but damaged, stolen, given away, consumed, given as harvester's share, reserved, etc. Production from seed growers is excluded from the survey.

**White corn –** type of corn used primarily for human consumption

Yellow corn - used generally as feed grains. It includes all types of corn

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