

SPECIAL RELEASE

Fisheries Production in Laguna: Third Quarter 2024

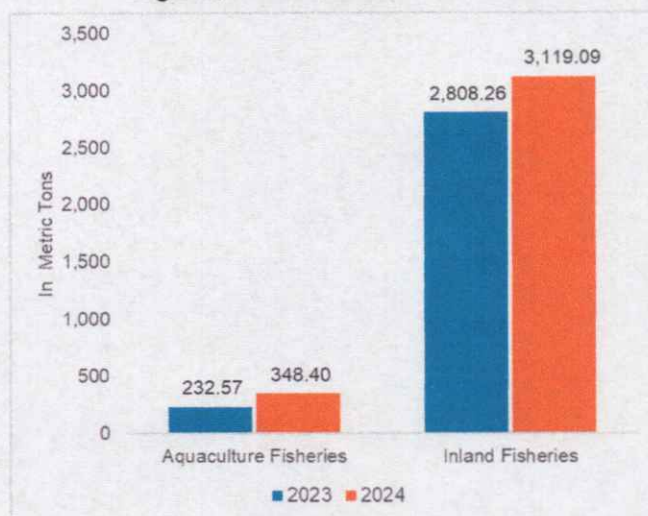
Date of Release: 18 February 2025
Reference No.: LagSR_2025-02-039



Volume of Fisheries Production

The total volume of fisheries production for the third quarter of 2024 was registered at 3,467.49 metric tons, an increase of 14.1 percent from the 3,040.83 metric tons output in the same quarter of the previous year. Increase in production was brought by both subsectors, inland fisheries with 90.0 percent share and aquaculture fisheries with 10.0 percent share. (Figure 1 and Table 1)

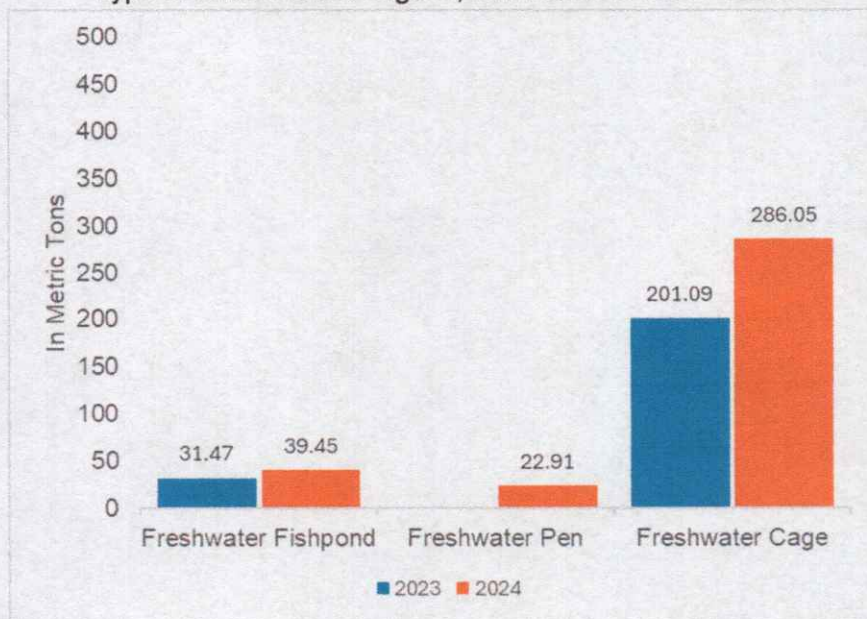
Figure 1. Volume of Fisheries Production by Subsector:
Laguna, Third Quarter 2023 - 2024



Aquaculture Fisheries

Aquaculture fisheries production was registered at 348.40 metric tons. This was higher by 49.8 percent from the previous year's same period output of 232.57 metric tons. Freshwater fishpond production of 39.45 metric tons increased by 25.4 percent compared to last year's output of 31.47 metric tons. Freshwater pen has recorded 22.91 metric tons output this quarter. No comparison from same quarter last year. Freshwater cage exhibited a production of 286.05 metric tons, an increase of 42.2 percent compared to last year's same period output of 201.09 metric tons. The top species that contributed to the increase in volume of production was tilapia (230.12 MT) harvested in freshwater cage. (Figure 2 and Table 2)

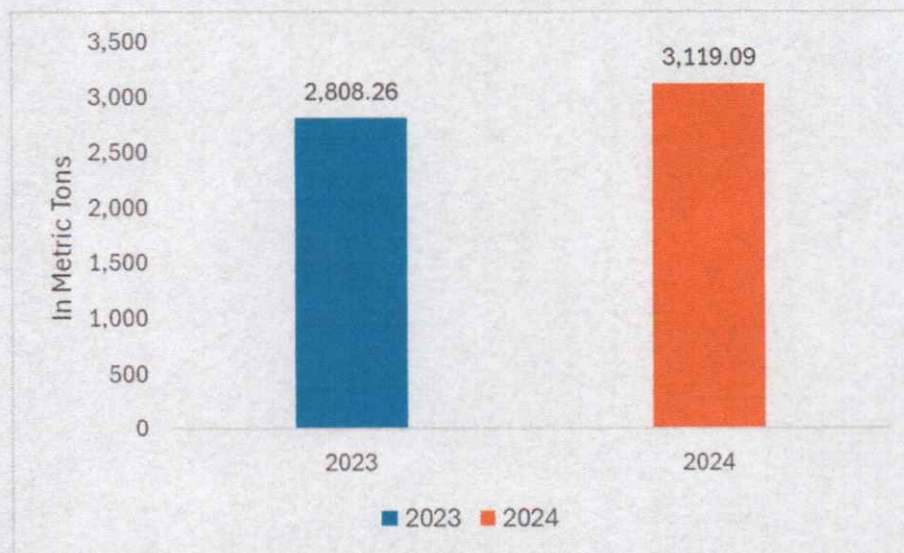
Figure 2. Volume of Aquaculture Fisheries Production (in Metric Tons) by Type of Environment: Laguna, Third Quarter 2023 - 2024

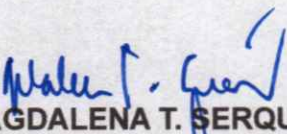


Inland Fisheries

Inland fisheries production was recorded at 3,119.09 metric tons. This indicates an increase of 11.1 percent compared to last year's same period output of 2,808.26 metric tons. The top species that contributed to the increase in volume of production were snail (2,530.80 MT) and tilapia (344.91 MT). (Figure 3 and Table 3)

Table 3. Volume of Inland Fisheries Production (in Metric Tons):
Laguna, Third Quarter 2023-2024




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TECHNICAL NOTES

Aquaculture refers to fishery operation involving all forms of raising and culturing of fish and other fishery species in fresh, brackish and marine water areas. (RA 8550)

Aquaculture production refers to the volume harvested from the aquafarm. It includes those species harvested in marketable/matured size and in fresh form. The species harvested that are utilized as input to another operation like planting materials, are not included in the estimates of volume produced.

Fishpond refers to a land-based type of aquafarm; a body of water (artificial or natural) where fish and other aquatic products are cultured, raised or cultivated under controlled conditions.

Fish pen refers to an artificial enclosure constructed within a body of water for culturing fish, fishery/aquatic resources made up of bamboo poles closely arranged in an enclosure with wooden material, screen or nylon netting to prevent escape of fish.

Fish cage refers to a stationary or floating fish enclosure made of synthetic net wire/bamboo screen or other materials set in the form of inverted mosquito net ("hapa" type) with or without cover with all sides either tied to poles staked to the water bottom or with anchored floats for aquaculture purposes.

Inland Fisheries refers to the catching of fish, crustaceans, molluscs and other aquatic animals and plants in inland water like lakes, rivers, dams, marshes, etc. using simple gears and fishing boats, some of which are non-motorized with a capacity of three gross tons or less; or fishing not requiring the use of fishing boats.

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Table 1. Volume of Fisheries Production (in Metric Tons) by Subsector:
Laguna, Third Quarter 2023 - 2024

Subsector	Volume of Production (metric tons)		Percent Change (%)	Percent Share to Total Volume of Fisheries Production (%)
	2023	2024		2024
Total	3,040.83	3,467.49	14.0	100.0
Inland Fisheries	2,808.26	3,119.09	11.1	90.0
Aquaculture	232.57	348.40	49.8	10.0

Note: Percent change and percent share may yield different results when computed due to rounding

Sources: Philippine Statistics Authority, Quarterly Fisheries Survey, Quarterly Inland Fisheries Survey, and Quarterly Aquaculture Survey

Table 2. Volume of Aquaculture Fisheries Production (in Metric Tons) by Type of Environment/Species: Laguna, Third Quarter 2023 - 2024

Type of Environment/Species	Volume of Production (metric tons)		Percent Change (%)	Percent Share to Total Volume of Fisheries Production (%)
	2023	2024		2024
Total	232.57	348.40	49.8	100.0
FRESHWATER FISHPOND	31.47	39.45	25.4	11.3
Tilapia	0.32	0.16	-50.0	0.4
Catfish	31.15	39.22	25.9	99.4
Others	..	0.06	-	0.2
FRESHWATER PEN	..	22.91	-	6.6
Milkfish	..	19.29	-	84.2
Tilapia	..	3.62	-	15.8
FRESHWATER CAGE	201.09	286.05	42.2	82.1
Milkfish	25.00	8.63	-65.5	3.0
Tilapia	163.37	230.12	40.9	80.4
Carp	12.72	47.30	271.9	16.5

p – Preliminary .. Data not available

Note: Percent change and percent share may yield different results when computed due to rounding

Sources: Philippine Statistics Authority, Quarterly Fisheries Survey, Quarterly Inland Fisheries Survey, and Quarterly Aquaculture Survey

Table 3. Volume of Inland Fisheries Production (in Metric Tons) by Species:
 Laguna, Third Quarter 2023 - 2024

Species	Volume of Production (metric tons)		Percent Change (%)	Percent Share to Total Volume of Fisheries Production (%)
	2023	2024		2024
TOTAL	2,808.26	3,119.09	11.1	100.0
Carp	1.68	1.21	-28.0	a/
Catfish (Hito)	0.43	0.83	93.0	a/
Catfish (Kanduli)	10.57	19.91	88.4	0.6
Eel (Igat)	1.94	2.93	51.0	0.1
Freshwater goby (Biya)	1.84	1.84	0	0.1
Gourami	3.53	1.24	-64.9	a/
Milkfish (Bangus)	2.55	14.86	482.7	0.5
Mudfish (Dalag)	3.24	4.10	26.5	0.1
Silver perch (Ayungin)	4.00	6.13	53.3	0.2
Starry goby (Dulong)	20.94	8.06	-61.5	0.3
Tilapia	339.18	344.91	1.7	11.1
Big head carp	46.93	60.88	29.7	2.0
Other fishes	1.04	67.03	6345.2	2.1
Freshwater shrimp (Hipon)	19.90	9.55	-52.0	0.3
Freshwater clams (Tulya)	1.73	1.91	10.4	0.1
Snail (Suso)	2,286.58	2,530.80	10.7	81.1
Other molluscs	62.19	42.91	-31.0	1.4

a/ - less than 0.1 percent

Note: Percent change and percent share may yield different results when computed due to rounding

Sources: Philippine Statistics Authority, Quarterly Fisheries Survey, Quarterly Inland Fisheries Survey, and Quarterly Aquaculture Survey