



SPECIAL RELEASE

ILOCOS REGION'S MUNICIPAL FISHERIES PRODUCTION DECREASES IN 1ST QUARTER 2021

(Results from the Fisheries Production Survey, 1st Quarter 2021)

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Municipal Fisheries

The overall municipal fisheries production in the Ilocos Region went down by 4.77 percent in 1st quarter 2021. The production was posted at 7,568 metric tons, lower than its output in 1st quarter 2020 of 7,947 metric tons. The provinces of Ilocos Norte, Ilocos Sur and Pangasinan contributed to the overall decrement in the volume of fisheries production in the region.

**Table 1. Volume of Municipal Fisheries Production by Province
Ilocos Region: 1st Quarter 2021 and 1st Quarter 2020**

Item	Production (MT)		Growth Rate (%)
	1st Quarter 2021	1st Quarter 2020	
MUNICIPAL	7,568	7,947	(4.77)
Ilocos Norte	1,117	1,191	(6.21)
Ilocos Sur	1,429	1,562	(8.53)
La Union	2,134	1,655	28.88
Pangasinan	2,888	3,538	(18.37)

Source: Philippine Statistics Authority, 1st Quarter 2021 Fisheries Production Survey

Marine Municipal

Production of Marine Municipal Fisheries in Ilocos Region decreased in the 1st quarter 2021. Its output was posted at 6,831 metric tons, lower by 9.34 percent than the output in the 1st quarter 2020 of 7,534 metric tons. All the provinces of the region, except La Union, posted lower fisheries production.



Table 2. Volume of Marine Municipal Fisheries Production by Province, Ilocos Region: 1st Quarter 2021 and 1st Quarter 2020

Item	Production (MT)		Growth Rate (%)
	1st Quarter 2021	1st Quarter 2020	
ILOCOS REGION	6,831	7,534	(9.34)
Ilocos Norte	1,065	1,156	(7.84)
Ilocos Sur	1,297	1,434	(9.58)
La Union	1,839	1,523	20.75
Pangasinan	2,629	3,421	(23.15)

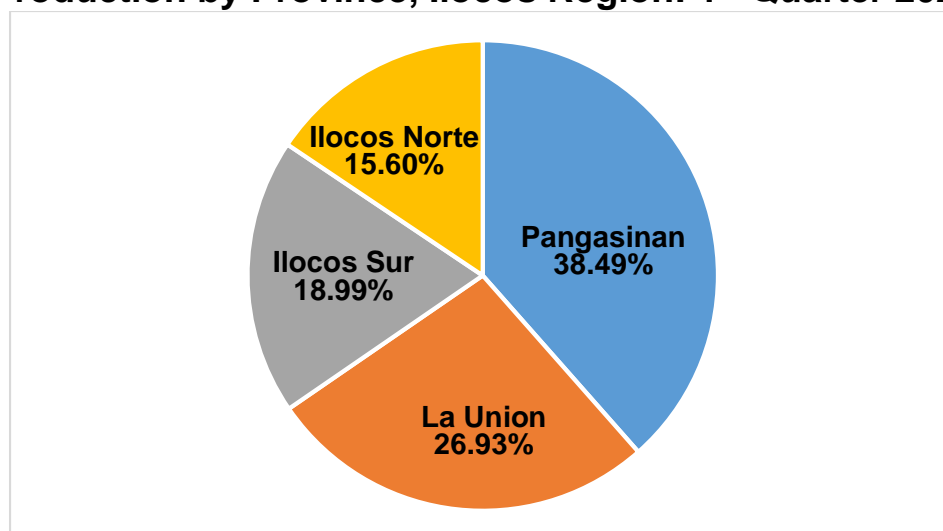
Note: Details may not add up due to rounding

Source: Philippine Statistics Authority, 1st Quarter 2021 Fisheries Production Survey

The province of Pangasinan contributed 38.49 percent to the region's marine municipal production in 1st quarter 2021. The province recorded 2,629 metric tons, lower than the output of 3,421 metric tons in 1st quarter 2020. Lesser unloadings, lesser payaos harvested, and more gale warnings and restrictions resulted to lower volume of catch.

La Union shared 26.93 percent to the total marine municipal fisheries production in 1st quarter 2021. The production was 1,839 metric tons, higher than the output in the same period a year ago of 1,523 metric tons. Abundance of catch on seasonal species, more fishing days, bigger sizes of catch, and presence of school of fish were the major attributes in the increase in the volume of catch.

Figure 1. Percentage Distribution of Marine Municipal Fisheries Production by Province, Ilocos Region: 1st Quarter 2021



Source: Philippine Statistics Authority, 1st Quarter 2021 Fisheries Production Survey

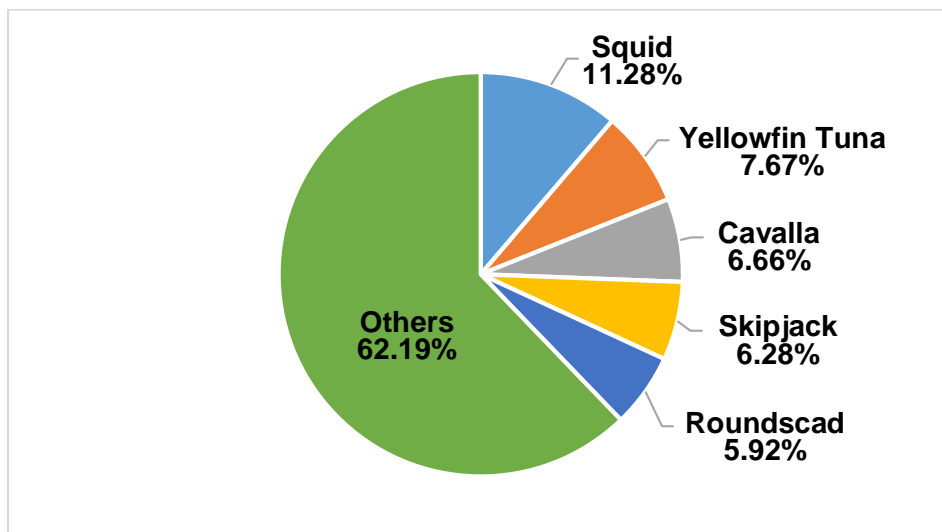


Ilocos Sur shared 18.99 percent to the total marine municipal production of the region in 1st quarter 2021 and posted decrement in output. From the 1,434 metric tons record in 1st quarter 2020, the output went down to 1,297 metric tons in 1st quarter 2021. Lesser fishing days and lesser appearance of species during the quarter caused the decrease in the volume of production in the province.

Ilocos Norte contributed 15.60 percent to the region's marine municipal fisheries volume of production in 1st quarter 2021. Its production during the period went down by 7.84 percent from 1,156 metric tons in 1st quarter 2020 to 1,065 metric tons this year. Lesser fishing days due to strong winds, lesser usage of beach seine, and lesser units of payaos set in January and February contributed to lower catch.

The top five dominant catch in marine municipal fisheries of Ilocos Region during the period were squid, yellowfin tuna, cavalla, skipjack, and roundscad.

Figure 2. Percentage Contribution of Top 5 Species to the Total Marine Municipal Fisheries Volume of Production Ilocos Region: 1st Quarter 2021



Source: Philippine Statistics Authority, 1st Quarter 2021 Fisheries Production Survey

Inland Municipal Fisheries

Production of Inland Municipal Fisheries in Ilocos Region grew by 78.73 percent in 1st quarter 2021. From the output of 412 metric tons in the same period in 2020, it went up to 737 metric tons in 1st quarter 2021. All the provinces registered positive growth in output.

Table 3. Volume of Inland Municipal Fisheries Production by Province, Ilocos Region: 1st Quarter 2021 and 1st Quarter 2020

Item	Production (MT)		Growth Rate (%)
	1st Quarter 2021	1st Quarter 2020	
ILOCOS REGION	737	412	78.73
Ilocos Norte	52	35	47.02
Ilocos Sur	132	128	3.26
La Union	294	132	122.52
Pangasinan	259	117	121.54

Source: Philippine Statistics Authority, 1st Quarter 2021 Fisheries Production Survey

In terms of provincial distribution, La Union contributed 39.93 percent to the region's inland municipal fish production in 1st quarter 2021. The province recorded 294 metric tons, higher than its output of 132 metric tons in 1st quarter 2020 due to more frequent fishing operations by hand and net fishing.

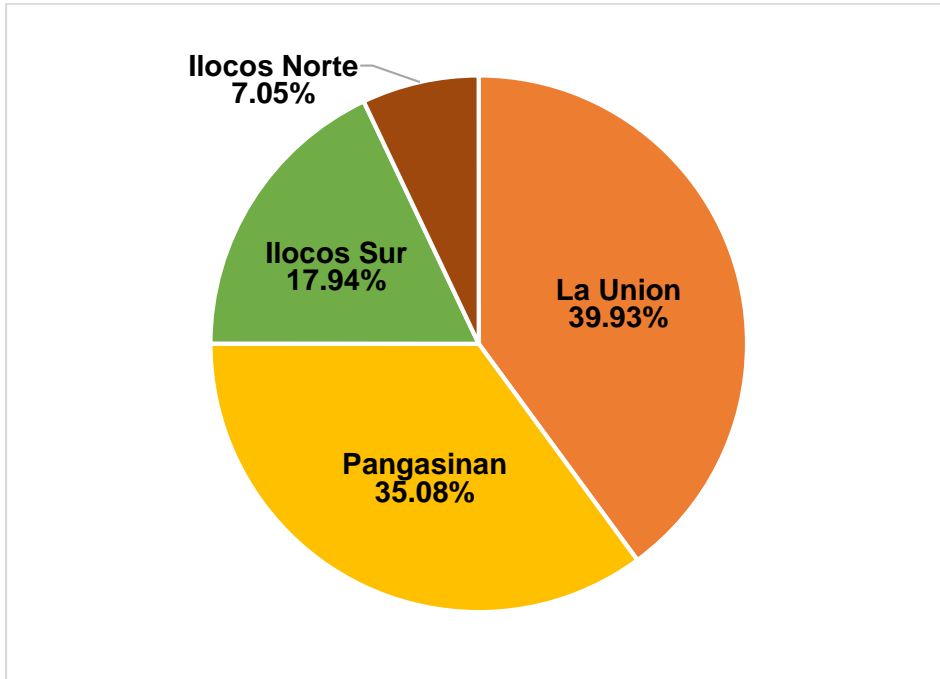
Pangasinan shared 35.08 percent to the total inland municipal fisheries production in 1st quarter 2021. The 259 metric tons output was higher than the output in the same period a year ago of 117 metric tons. More fish shelters set and harvested led to the increase in the volume of capture.

Ilocos Sur that contributed 17.94 percent to the total inland municipal fish catch of the region in 1st quarter 2021, posted increment in output. From the 128 metric tons recorded in 1st quarter 2020, it went up to 132 metric tons in 1st quarter 2021. More fishing days and more fish operators were the major attributes in the increased volume of catch in the province.

Ilocos Norte has a share of 7.05 percent to the region's inland municipal fisheries volume of production. Its production increased from 35 metric tons in 1st quarter 2020 to 52 metric tons in 1st quarter 2021. Increased catch of fish and crustaceans, more catch of tilapia in fish shelters, and more fishing days resulted to the increment in the volume of catch in the province.



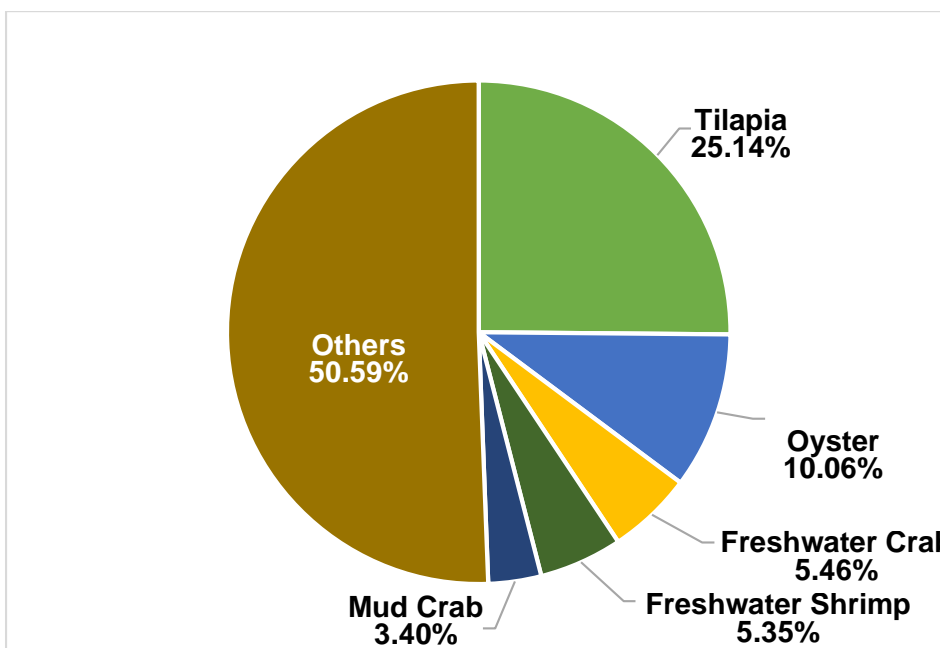
Figure 3. Percentage Distribution of Inland Municipal Fisheries Volume of Production by Province, Ilocos Region: 1st Quarter 2021



Source: Philippine Statistics Authority, 1st Quarter 2021 Fisheries Production Survey

The top five major catch in the region during the period were tilapia, oyster, freshwater crab, freshwater shrimp and mud crab.

Figure 4. Percentage Contribution of Top 5 Species to the Total Inland Municipal Fisheries Volume of Production Ilocos Region: 1st Quarter 2021



Source: Philippine Statistics Authority, 1st Quarter 2021 Fisheries Production Survey



TECHNICAL NOTES

The Fisheries Production Survey of the Philippine Statistics Authority (PSA) is divided into four major fisheries surveys. These are the Quarterly Commercial Fisheries Survey (QCFS), Quarterly Municipal Fisheries Survey (QMFS), Quarterly Inland Fisheries Survey (QIFS) and Quarterly Aquaculture Survey (QAqS). The fisheries sector is composed of the three (3) subsectors, namely commercial, municipal fisheries, and aquaculture. The commercial and municipal fisheries surveys aim to provide quarterly data on volume and value of fish production by species, by region, and by province. The aquaculture survey is intended to generate quarterly data on volume and value of cultured species by environment, by type of aquafarm, by region, and by province.

Concepts and Definitions:

Fisheries – all activities relating to the act or business of fishing, culturing, preserving, processing, marketing, developing, conserving and managing aquatic resources and the fishery areas including the privilege to fish or take aquatic resources thereof (RA 8550).


Fisheries Sector – the sector engaged in the production, growing, harvesting, processing, marketing, developing, conserving and managing aquatic resources and fishing areas.

Fishing Grounds – areas in any body of water where fish and other aquatic resources congregate and become the target of capture.

Inland Municipal Fishing – the catching of fish, crustaceans, mollusks and all 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.

Landing Center – a place where the fish catch and other aquatic products are unloaded and traded.

Municipal Fishing – covers fishing operation carried out with or without the use of a boat weighing three gross tons or less.


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