



SPECIAL RELEASE

ILOCOS REGION'S MUNICIPAL FISHERIES PRODUCTION DECREASES IN 2ND QUARTER 2021

(Results from the Fisheries Production Survey, 2nd Quarter 2021)

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Municipal Fisheries

The overall municipal fisheries production in the Ilocos Region went down by 6.98 percent in 2nd quarter 2021. The production was posted at 6,023 metric tons, lower than its output in 2nd quarter 2020 of 6,476 metric tons. The provinces of Ilocos Norte and Ilocos Sur 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: 2nd Quarter 2021 and 2nd Quarter 2020**

Item	Production (MT)		Growth Rate (%)
	2nd Quarter 2021	2nd Quarter 2020	
ILOCOS REGION	6,023	6,476	(6.98)
Ilocos Norte	1,016	1,973	(48.51)
Ilocos Sur	1,500	1,670	(10.20)
La Union	712	684	4.10
Pangasinan	2,796	2,149	30.12

Source: Philippine Statistics Authority, 2nd Quarter 2021 Fisheries Production Survey

Marine Municipal

Production of Marine Municipal Fisheries in Ilocos Region decreased in the 2nd quarter 2021. Its output was posted at 5,156 metric tons, lower by 12.35 percent than the output in the 2nd quarter 2020 of 5,882 metric tons. Said drop in output was contributed by the decline of production in Ilocos Norte and Ilocos Sur by 48.57 percent and 7.03 percent, respectively.



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

Item	Production (MT)		Growth Rate (%)
	2nd Quarter 2021	2nd Quarter 2020	
ILOCOS REGION	5,156	5,882	(12.35)
Ilocos Norte	975	1,895	(48.57)
Ilocos Sur	1,349	1,451	(7.03)
La Union	648	551	17.68
Pangasinan	2,184	1,985	10.03

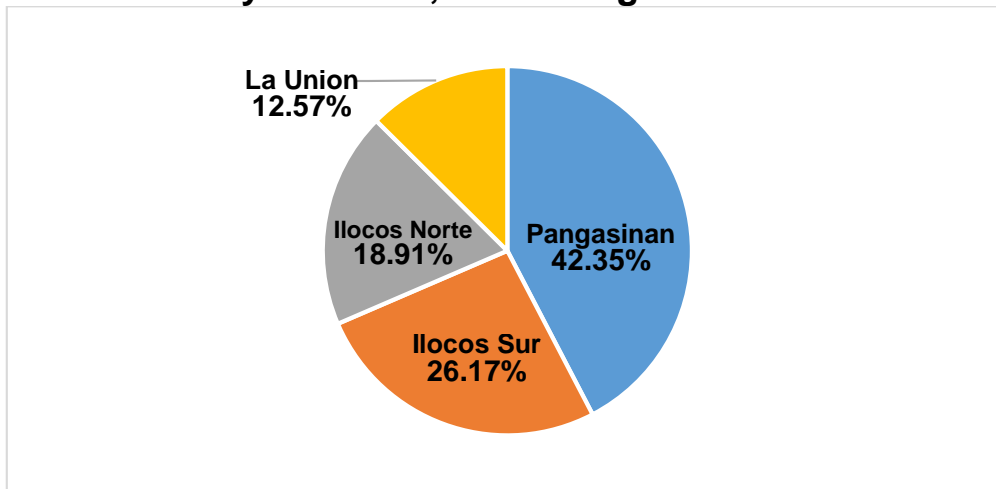
Note: Details may not add up due to rounding

Source: Philippine Statistics Authority, 2nd Quarter 2021 Fisheries Production Survey

By percent distribution, Pangasinan contributed 42.35 percent to the region's marine municipal production in 2nd quarter 2021. The province recorded 2,184 metric tons, higher by 10.03 percent than the output of 1,985 metric tons in 2nd quarter 2020. More fishing days, and more payaos harvested in the province resulted to the increased volume of catch during the quarter.

Ilocos Sur shared 26.17 percent to the total marine municipal fisheries production in 2nd quarter 2021. The production was 1,349 metric tons, lower by 7.03 percent than the output in the same period a year ago of 1,451 metric tons. Said drop in production was attributed to lesser school of fish, lesser fishing days due to rough sea caused by strong winds in May 2021, and frequent rains and strong winds brought by *Habagat* and Typhoon *Dante* in June 2021.

Figure 1. Percentage Distribution of Marine Municipal Fisheries Production by Province, Ilocos Region: 2nd Quarter 2021



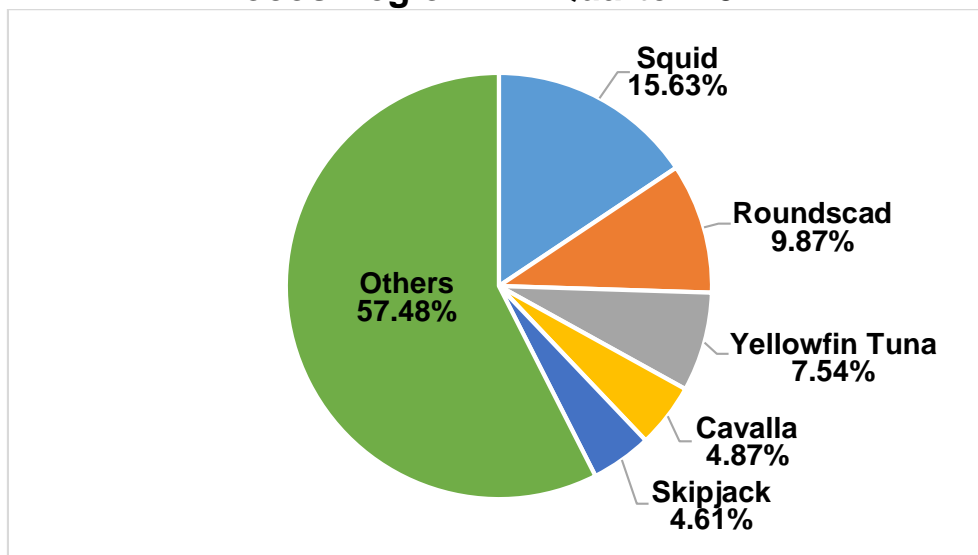
Source: Philippine Statistics Authority, 2nd Quarter 2021 Fisheries Production Survey

Ilocos Norte shared 18.91 percent to the total marine municipal production of the region in 2nd quarter 2021 and posted decrement in output. From the 1,895 metric tons record in 2nd quarter 2020, the output went down to 975 metric tons in 2nd quarter 2021. Lesser fishing days and trips attributed to scarcity of catch or lesser appearance of some fish species were noted in the province during the period.

La Union contributed 12.57 percent to the region’s marine municipal fisheries volume of production in 2nd quarter 2021. Its production went up by 17.68 percent from 551 metric tons in 2nd quarter 2020 to 648 metric tons the same period of this year. More fishing days coupled with increased in daily boat operations of fishermen, and usage of multiple or diversified gears led to the increment in the production of the province.

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

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



Source: Philippine Statistics Authority, 2nd Quarter 2021 Fisheries Production Survey

Inland Municipal Fisheries

Production of Inland Municipal Fisheries in Ilocos Region grew by 46.21 percent in 2nd quarter 2021. From the output of 593 metric tons in 2020, it went up to 868 metric tons in 2nd quarter 2021. Pangasinan, solely, registered positive growth in output during the period.

Table 3. Volume of Inland Municipal Fisheries Production by Province, Ilocos Region: 2nd Quarter 2021 and 2nd Quarter 2020

Item	Production (MT)		Growth Rate (%)
	2nd Quarter 2021	2nd Quarter 2020	
ILOCOS REGION	868	593	46.21
Ilocos Norte	41	78	(46.83)
Ilocos Sur	150	218	(31.23)
La Union	64	133	(52.00)
Pangasinan	612	164	273.00

Source: Philippine Statistics Authority, 2nd Quarter 2021 Fisheries Production Survey

In terms of provincial distribution, Pangasinan contributed 70.56 percent to the region's inland municipal fish production in 2nd quarter 2021. The province recorded 612 metric tons, higher than its output of 164 metric tons in 2nd quarter 2020 due to more fishing days and more fish shelters set in the province

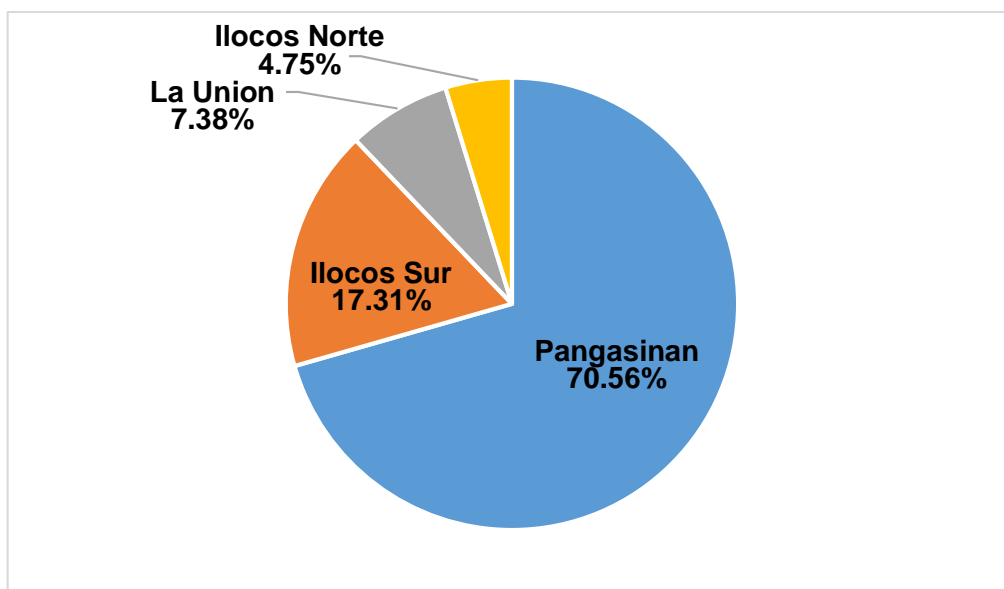
Ilocos Sur shared 17.31 percent to the total inland municipal fisheries production in 2nd quarter 2021. The output of 150 metric tons was lower by 31.23 percent over last year's level of 218 metric tons. Said drop in production was attributed to lesser fishing days by fishermen, and some rivers and creeks were dried-up during the period.



La Union contributed 7.38 percent to the total inland municipal fish catch of the region in 2nd quarter 2021. From the 133 metric tons recorded in 2nd quarter 2020, it went down to 64 metric tons in 2nd quarter 2021. Lesser fishing and gathering and lesser number of traps, shelters and nets set on inland waters was noted in the province during the period.

Likewise, Ilocos Norte with a share of 4.75 percent to the region's inland municipal fisheries volume of production, decreased from 78 metric tons in 2nd quarter 2020 to 41 metric tons in 2nd quarter 2021. The low water level, warm temperature as well as lesser fish shelters set contributed to the decrement of fish production in inland waters.

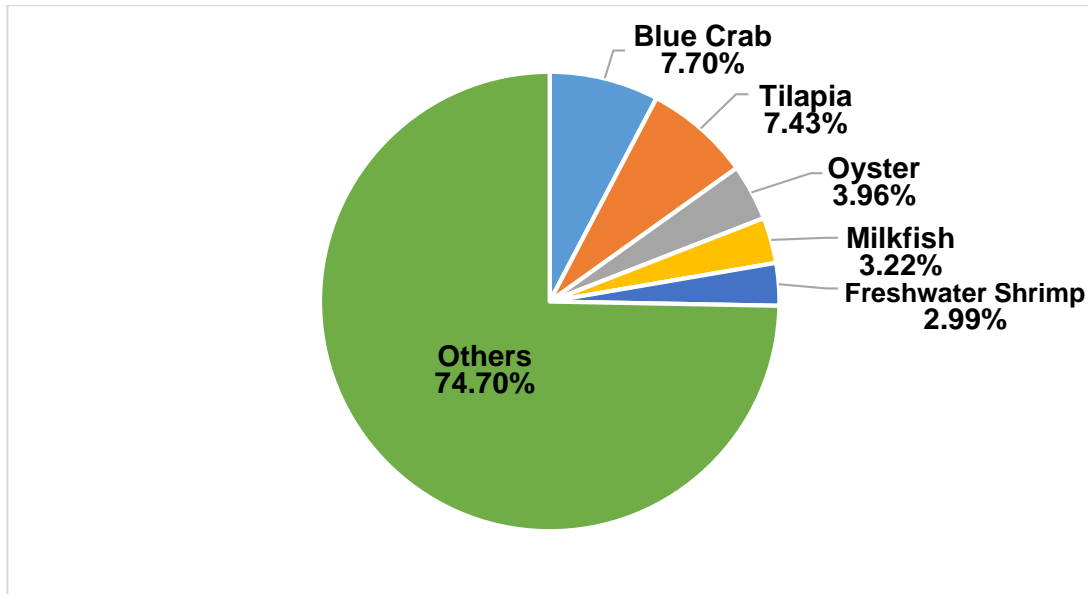
Figure 3. Percentage Distribution of Inland Municipal Fisheries Volume of Production by Province, Ilocos Region: 2nd Quarter 2021



Source: Philippine Statistics Authority, 2nd Quarter 2021 Fisheries Production Survey

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

Figure 4. Percentage Contribution of Top 5 Species to the Total Inland Municipal Fisheries Volume of Production Ilocos Region: 2nd Quarter 2021



Source: Philippine Statistics Authority, 2nd 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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