# SPECIAL RELEASE

## **FISHERIES SITUATIONER IN LA UNION** 4<sup>TH</sup> QUARTER 2020

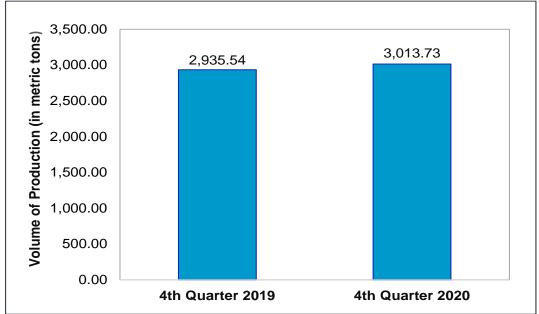
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## La Union's fisheries production grows in 4th Quarter 2020

La Union's total volume of fisheries production in 4th quarter 2020 was recorded at 3,013.73 metric tons, an increase of 2.66 percent from the of 2,935.54 metric tons production in 4<sup>th</sup> quarter 2019.

Figure 1. Volume of Fisheries Production La Union: 4th Quarter, 2019 and 2020 3,500.00

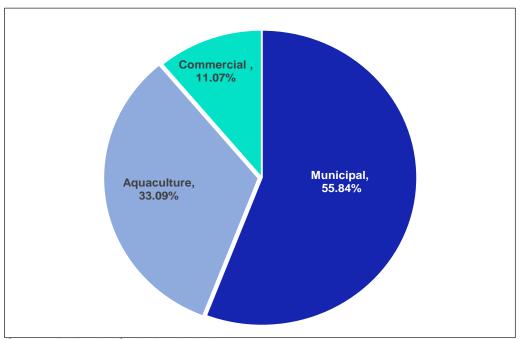


Source: Philippine Statistics Authority

By subsector, municipal fisheries posted the largest contribution to the fisheries output in the province in 4th quarter 2020 with a share of 1,682.94 metric tons or 55.84 percent of the total fisheries production of the province.



Figure 2. Percent Distribution of Fisheries Production by Subsector La Union: 4<sup>th</sup> Quarter 2020



Source: Philippine Statistics Authority

Aquaculture subsector ranked second with 997.10 metric tons contributing 33.09 percent to the total fisheries production of the province. Commercial fisheries subsector had the smallest contribution to the total volume of production in the province with 333.69 metric tons or 11.07 percent share.

The top five species in terms of volume of production were Milkfish with 598.42 metric tons (19.86 percent share), Tilapia with 433.90 metric tons (14.40 percent share), Grouper (Lapu-lapu) with 148.11 metric tons (4.91 percent share), Threadfin bream (Bisugo) with 112.97 metric tons (3.75 percent share), and Cavalla (Talakitok) with 101.76 metric tons (3.38 percent share).

#### Municipal Fisheries

The total municipal fisheries production in La Union decreased by 12.77 percent from the estimated production of 1,929.36 metric tons in 4<sup>th</sup> quarter 2019 to 1,682.94 metric tons in 4<sup>th</sup> quarter 2020. This subsector comprised 83.10 percent production from marine municipal fisheries and 16.90 percent inland municipal fisheries.

The volume of production from marine municipal fisheries went down by 20.08 percent from 1,749.85 metric tons in 4<sup>th</sup> 2019 to 1,398.55 metric tons in 4<sup>th</sup> quarter 2020.

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Meanwhile, the volume of production from inland municipal fisheries grew by 58.43 percent from 179.51 metric tons in 4<sup>th</sup> quarter 2019 to 284.39 metric tons in 4<sup>th</sup> quarter 2020.

2,000.00

(i) 1,800.00

1,600.00

1,000.00

1,000.00

800.00

800.00

400.00

200.00

0.00

4th Quarter 2019

4th Quarter 2020

Figure 3. Volume of Municipal Fisheries Production La Union: 4<sup>th</sup> Quarter 2020

Source: Philippine Statistics Authority

Municipal fisheries data were gathered from administrative records of the Philippine Fisheries Development Authority (PFDA), Local Government Unit (LGU) - managed landing centers and traditional landing centers.

#### Aquaculture

The aquaculture production in La Union was posted at 997.10 metric tons in 4<sup>th</sup> quarter 2020. This translates to an increase of 41.65 percent from the 703.93 metric tons production in 4<sup>th</sup> quarter 2019.

Milkfish dominated the aquaculture production of the province in 4<sup>th</sup> quarter 2020 with 598.42 metric tons. It was distantly followed by Tilapia production with 387.26 metric tons, and Oyster production with 13.46 metric tons. Among the top three aquaculture

species, Milkfish and Tilapia had a double-digit percent increase of 59.57 and 28.79 percent, respectively, while Oyster had 16.81 percent decrease from their output in the same period a year ago.

997.10 1,000.00 Volume of Production (in metric tons) 900.00 800.00 703.93 700.00 600.00 500.00 400.00 300.00 200.00 100.00 0.00 4th Quarter 2020 4th Quarter 2019

Figure 4. Volume of Aquaculture Production La Union: 4<sup>th</sup> Quarter 2020

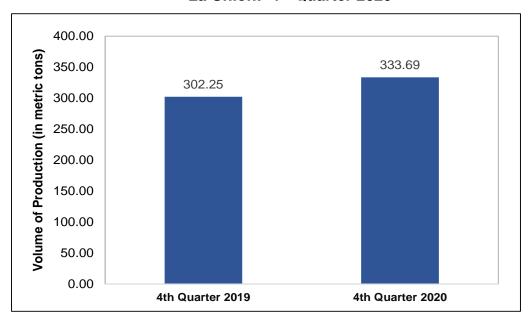
Source: Philippine Statistics Authority

#### **Commercial Fisheries**

The volume of production from commercial fisheries was posted at 333.69 metric tons in 4<sup>th</sup> quarter 2020. It went up by 10.40 percent compared with its level in the same period a year ago of 302.25 metric tons.

Data for commercial fisheries were obtained from LGU-managed fish landing centers, privately-managed fish landing centers and traditional fish landing centers.

Figure 5. Volume of Commercial Fisheries Production La Union: 4<sup>th</sup> Quarter 2020

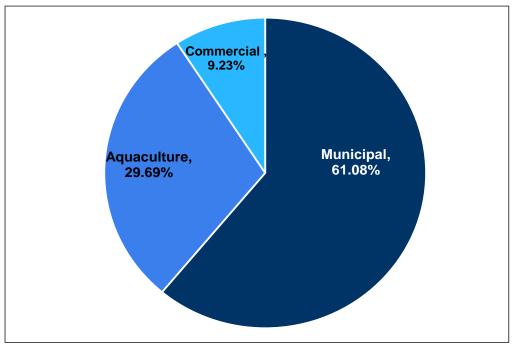


Source: Philippine Statistics Authority

### Value of fisheries production in La Union increases in 4th quarter 2020

The total value of all fisheries production in La Union in 4<sup>th</sup> quarter 2020 grew by 23.59 percent from PhP368,325.98 in 4<sup>th</sup> quarter 2019 to PhP455,197.20 in 4<sup>th</sup> quarter 2020.

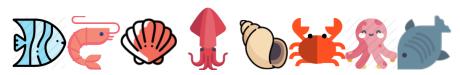
Figure 6. Percent Distribution of Value of Fisheries Production by Subsector La Union: 4<sup>th</sup> Quarter 2020



Source: Philippine Statistics Authority

The Fifth Bldg., Gov. Ancheta St., Barangay IV, City of San Fernando, La Union 2500 Telephone Number: (072) 888-5740 psa.launion@yahoo.com Municipal fisheries topped the three subsectors in terms of value of production in 4<sup>th</sup> quarter 2020 with a share of 61.08 percent to the total value of fisheries production in the province. The remaining 38.92 percent of the provincial total value of production was contributed by aquaculture with PhP135, 155.45 (29.69 percent share) and commercial fisheries with PhP42, 015.33 (9.23 percent share).

All the three subsectors exhibited an increase in their respective value of fisheries production compared with their value of fisheries production in 4<sup>th</sup> quarter 2019. Aquaculture recorded an increase of 68.88 percent from PhP80, 028.69 in 4<sup>th</sup> quarter 2019 to PhP135, 155.45 in 4<sup>th</sup> quarter 2020. Similarly, value of production from commercial fisheries grew by 14.56 percent from PhP36, 676.53 in 4<sup>th</sup> quarter 2019 to PhP42, 015.33 in 4<sup>th</sup> quarter 2020. The value of municipal fisheries production also increased by 10.49 percent from PhP251, 620.76 in 4<sup>th</sup> quarter 2019 to PhP278, 026.42 in 4<sup>th</sup> quarter 2020.



## **TECHNICAL NOTES**

**Aquaculture** is a fishery operation involving all forms of raising and culturing of fish and other fishery species in fresh, brackish and marine water areas. The operation is comprised of activities from stocking to harvesting of species under controlled conditions in farming facility called aquafarm.

**Aquaculture Production** refers to the volume harvested from the aquafarm. It includes those species harvested in marketable/matured size and in fresh form.

**Inland Municipal Fishing** – the catching of fish, crustaceans, mollusks and other aquatic animals and plants in inland waters like lakes, rivers, dams, marshes, etc. using simple gears and fishing boats some of which are non-motorized with a capacity of less than three (3) gross tons, or fishing not requiring the use of fishing boats.

**Landing Center** is a place where the fish catch and other aquatic products are unloaded and traded. Traditional landing center is a type of landing center where fishermen could unload their catch and/or dock their fishing boats without any obligation or payment for the use of the place.

**Quarterly Aquaculture Survey** is a quarterly survey that generates estimates of volume and value of production per aquafarm type and species for the subsector.

**Quarterly Inland Fisheries Survey** is a survey on volume and price of fish by species, caught by households engaged in inland fishing. It gathers quarterly data with monthly catch from sample fishing households. Respondents are fishermen or any knowledgeable member of the sample household.

**Quarterly Commercial Fisheries Survey** (Traditional Landing Center) is a quarterly survey on the volume of fish unloading in traditional landing centers and the price of fish by species. It gathers data on a quarterly basis but the information that is collected is about monthly fish unloading.

**Quarterly Commercial Fisheries Survey** (Philippine Fisheries Development Authority (PFDA), Local Government Units (LGUs), Privately-Managed Landing Centers) is the gathering of data from the records of the PFDA, LGU and privately-managed landing centers. It is done on a quarterly basis but the information being collected is on each of the three months included in the reference quarter.

**Quarterly Municipal Fisheries Survey** (Traditional Landing Center) – is a survey on volume and price of fish, by species, unloaded by fishing boats three (3) gross tons or less. It gathers quarterly data for the entire sample landing center with information on monthly fish unloading.

**Quarterly Municipal Fisheries Survey** (Philippine Fisheries Development Authority (PFDA), Local Government Units (LGUs), Privately-Managed Landing Centers) is gathering of data on volume and price of fish from administrative records of Philippine Fisheries Development Authority (PFDA) and Local Government Units (LGU)-managed landing centers. It is done on a quarterly basis with information from three (3) month period.

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