## SPECIAL RELEASE

# FISHERIES SITUATIONER IN LA UNION 2<sup>ND</sup> QUARTER 2023

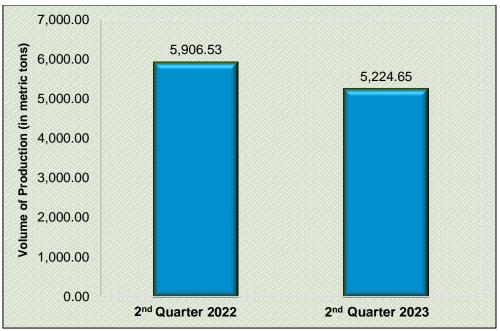
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#### La Union's fisheries production decreases in 2<sup>nd</sup> Quarter 2023

La Union's total volume of fisheries production in 2<sup>nd</sup> quarter 2023 was recorded at 5,224.65 metric tons, a decrease of 11.54 percent from the 5,906.53 metric tons production in 2<sup>nd</sup> quarter 2022. (Figure 1)

Figure 1. Volume of Fisheries Production La Union: 2<sup>nd</sup> Quarter 2022 and 2<sup>nd</sup> Quarter 2023



Source: Philippine Statistics Authority

Among the fisheries subsectors, aquaculture posted the largest contribution to the fisheries output in the province in 2<sup>nd</sup> quarter 2023 with a share of 4,596.27 metric tons or 87.97 percent of the total fisheries production of the province. Municipal fisheries ranked second with 473.92 metric tons contributing 9.07 percent to the total fisheries production of the province. Commercial fisheries had the smallest contribution to the



total volume of production in the province with 154.45 metric tons or 2.96 percent share.

Municipal, 9.07 %

Aquaculture, 87.97 %

Figure 2. Percentage Distribution of Fisheries Production by Subsector La Union: 2<sup>nd</sup> Quarter 2023

Source: Philippine Statistics Authority

In 2<sup>nd</sup> quarter 2023, the top five species in terms of volume of production were: Milkfish (Bangus) with 2,532.06 metric tons (48.46 percent share); Grouper (Lapu-lapu) with 787.99 metric tons (15.08 percent share); P. Vannamei with 445.62 metric tons (8.53 percent share); Tilapia with 418.75 metric tons (8.01 percent share); and Tiger Prawn with 336.36 metric tons (6.44 percent share).

#### Municipal Fisheries

The total municipal fisheries production in La Union decreased by 14.92 percent from the estimated production of 557.02 metric tons in 2<sup>nd</sup> quarter 2022 to 473.92 metric tons in 2<sup>nd</sup> quarter 2023. This subsector was comprised of 86.88 percent production from marine municipal fisheries and 13.12 percent production from inland municipal fisheries.



Similarly, the volume of production from marine municipal fisheries dropped by 16.68 percent from 494.13 metric tons in 2<sup>nd</sup> quarter 2022 to 411.73 metric tons in 2<sup>nd</sup> quarter 2023. Likewise, the volume of production from inland municipal fisheries went down by 1.10 percent from 62.89 metric tons in 2<sup>nd</sup> quarter 2022 to 62.20 metric tons in 2<sup>nd</sup> quarter 2023.

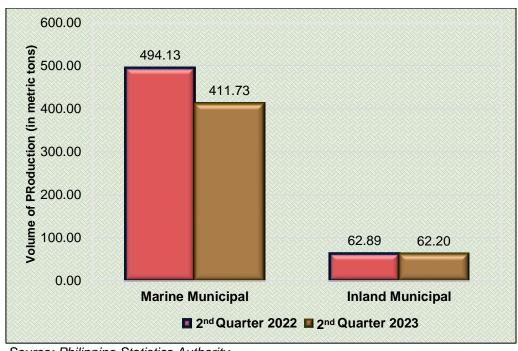


Figure 3. Volume of Municipal Fisheries Production by Subsector La Union: 2<sup>nd</sup> Quarter 2022 and 2<sup>nd</sup> Quarter 2023

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 4,596.27 metric tons in 2<sup>nd</sup> quarter 2023. This translates to a decrease of 12.46 percent from the 5,250.38 metric tons production in 2<sup>nd</sup> quarter 2022. (Figure 4)



Milkfish dominated the aquaculture production of the province in 2<sup>nd</sup> quarter 2023 with 2,532.06 metric tons. It was distantly followed by Grouper and P. Vannamei production with 807.26 metric tons and 457.44 metric tons, respectively. Both Milkfish, Grouper and P. Vannamei productions decreased compared with their outputs of 3,054.24 metric tons, 785.10 metric tons and 445.62 metric tons, respectively, in the same period of 2022.

6,000.00

(a) 5,250.38

4,596.27

4,000.00

2nd Quarter 2022

Quarter 2023

Figure 4. Volume of Aquaculture Production La Union: 2<sup>nd</sup> Quarter 2022 and 2<sup>nd</sup> Quarter 2023

Source: Philippine Statistics Authority

#### **Commercial Fisheries**

The volume of production from commercial fisheries was posted at 154.45 metric tons in 2nd quarter 2023. It went up by 55.79 percent from 99.14 metric tons in the same period a year ago. (Figure 5)

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



180.00 154.45 160.00 Volume of Production (in metric tons) 140.00 120.00 99.14 100.00 80.00 60.00 40.00 20.00 0.00 2<sup>nd</sup> Quarter 2023 2<sup>nd</sup> Quarter 2022

Figure 5. Volume of Commercial Fisheries Production La Union: 2<sup>nd</sup> Quarter 2022 and 2<sup>nd</sup> Quarter 2023

Source: Philippine Statistics Authority

## Value of fisheries production in La Union increases in 2<sup>nd</sup> quarter 2023

The total value of all fisheries production in La Union in 2<sup>nd</sup> quarter 2023 was PhP1,457,735.08. This is 2.42 percent higher than its value in the same quarter a year ago of PhP1,423,290.37.

In terms of value of production, aquaculture topped the three subsectors in 2<sup>nd</sup> quarter 2023 with a share of 93.06 percent to the total value of fisheries production in the province. The remaining 6.94 percent of the provincial total value of production was contributed by municipal fisheries with 5.27 percent share and commercial fisheries with 1.67 percent share. (Figure 6)



Aquaculture, and commercial subsectors exhibited an increase in their respective value of fisheries production compared with their value of fisheries production in 2<sup>nd</sup> quarter 2022. Aquaculture recorded an increase of 2.90 percent from PhP1,318,323.38 in 2<sup>nd</sup> quarter 2022 to PhP1,356,595.35 in 2<sup>nd</sup> quarter 2023. Commercial fisheries increased by 122.96 percent from PhP10,900.21 in 2<sup>nd</sup> quarter 2022 to PhP24,303.17 in 2<sup>nd</sup> quarter 2023. On the other contrary, municipal fisheries reduced by 18.32 percent from PhP94,066.78 in 2<sup>nd</sup> quarter 2022 to PhP76,836.56 in 2<sup>nd</sup> quarter 2023.

Municipal, 1.67%

Aquaculture, 93.06%

Figure 6. Percentage Distribution of Value of Fisheries Production by Subsector, La Union: 2<sup>nd</sup> Quarter 2023

Source: Philippine Statistics Authority



### **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 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 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 gross tons or less. It gathers quarterly data for the entire sample landing center with information on monthly fish unloading.

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

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