

REPUBLIC OF THE PHILIPPINES PHILIPPINE STATISTICS AUTHORITY REGIONAL STATISTICAL SERVICES OFFICE VI

### FISHERIES PRODUCTION IN WESTERN VISAYAS FIRST QUARTER OF 2023

Reference No. 2023-SR13 Date of Release: 19 July 2023

Explanatory Notes:

This special release presents the preliminary result of first quarter of 2023 Fisheries volume and value of production of Western Visayas. The 1<sup>st</sup> quarter of 2022 data were also included in this special release to obtain analysis on the changes and comparison of fisheries volume and value of production in the region. The information presented in this special release was taken from <u>www.openstat.psa.gov.ph</u>. The information was further analyzed and presented in graphs and tables.

# Western Visayas' first quarter 2023 Fisheries Volume of Production increased by 3.40 percent

The total fisheries production of Western Visayas in the first quarter of 2023 was estimated at 74,504 metric tons. The production increased by 3.4 percent or about 2,450 metric tons more from the same quarter of 2022's reported volume of production. The increase was mainly attributed to the aquaculture sector with 31.6 percent or about 7,228 metric tons more in volume of production and commercial fisheries with an increase of 37.0 percent. On the other hand, marine and inland municipal fisheries decreased by 29.1 percent and 8.2 percent, respectively.

| Fisheries              | 2022   | 2023   | Percent change |  |  |  |  |
|------------------------|--------|--------|----------------|--|--|--|--|
| <b>Total Fisheries</b> | 72,054 | 74,504 | 3.4            |  |  |  |  |
| Commercial             | 14,034 | 19,219 | 37.0           |  |  |  |  |
| Municipal              | 35,111 | 25,148 | -28.4          |  |  |  |  |
| Marine                 | 33,926 | 24,059 | -29.1          |  |  |  |  |
| Inland                 | 1,186  | 1,089  | -8.2           |  |  |  |  |
| Aquaculture            | 22,909 | 30,137 | 31.6           |  |  |  |  |

Table 1. Fisheries Volume of Production by Subsector, Western Visayas: First Quarter 2022 and 2023 (in metric tons)

Source: Philippine Statistics Authority, www.openstat.gov.ph

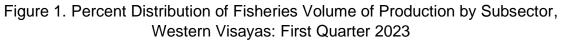
Of the region's total fisheries production, aquaculture fisheries shared 40.4 percent. Marine and inland subsectors contributed 32.3 percent and 1.5 percent, respectively to the total municipal fisheries. Commercial fisheries contributed 25.8 percent. *(See Figure 1).* 

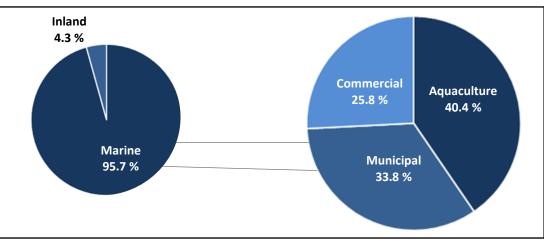


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Source: Philippine Statistics Authority, www.openstat.gov.ph

# Regional aquaculture fisheries volume of production in the first quarter of 2023 increased by 31.6 percent

The 31.6 percent increase in the region's aquaculture fisheries production in the first quarter of 2023 from the same quarter of 2022 was brought mainly by the increase in production of all provinces in the region, except Negros Occidental. Antique, the top contributor of the region in aquaculture fisheries with 56.9 percent share in the total production increased by 42.0 percent. Capiz with 21.8 percent share also increased by 17.7 percent; Iloilo with 6.9 percent share increased by 68.4 percent; Aklan with 3.6 percent share increased by 39.8 percent; and Guimaras with 1.4 percent share also increased by 49.8 percent. On the other hand, Negros Occidental with 9.3 percent share decreased by 4.5 percent (*See Figures 2 and 3*).

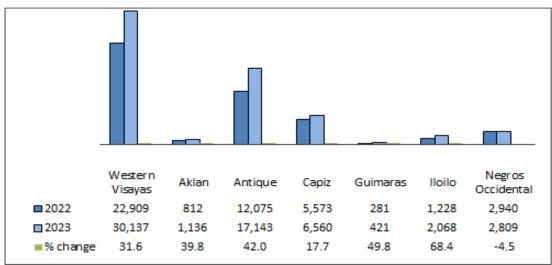
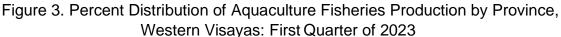
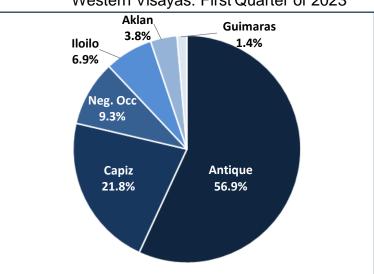


Figure 2. Aquaculture Fisheries Production by Province, Western Visayas: First Quarters of 2022 and 2023

Source: Philippine Statistics Authority, www.openstat.psa.gov.ph

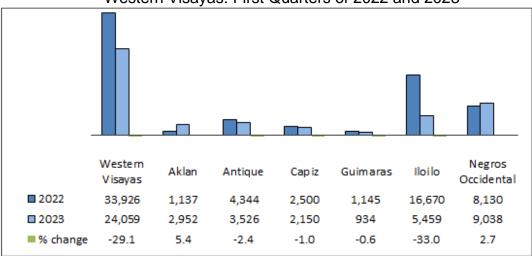


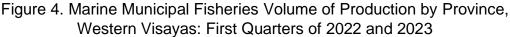


Source: Philippine Statistics Authority, www.openstat.gov.ph

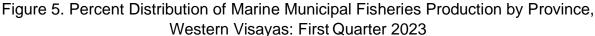
# Marine Municipal Fisheries Volume of Production in the first quarter of 2023 decreased by 29.1 percent

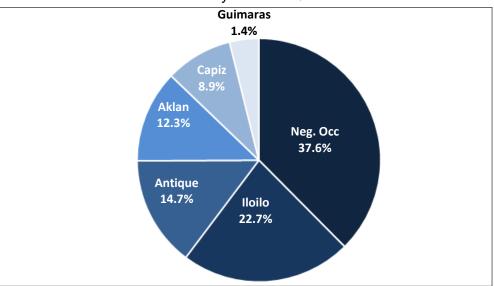
Compared to first quarter of 2022, the region's marine municipal fisheries production in the same quarter of 2023 decreased by 29.1 percent or lower by about 9,867 metric tons. This decrease was mainly contributed by the share in volume of production of Iloilo with 22.7 percent to the total municipal fisheries production with a decrease of about 33.0 percent. Antique with a share of 14.7 percent of the total municipal fisheries volume of production posted a decrease of about 2.4 percent. Capiz and Guimaras also posted decreases in production of 1.0 percent and 0.6 percent, respectively. On the other hand, Negros Occidental and Aklan increased by 2.7 and 5.4 percent, respectively. (See Figures 4 and 5).





Source: Philippine Statistics Authority, www.openstat.gov.ph





Source: Philippine Statistics Authority, www.openstat.gov.ph

#### Inland municipal fisheries volume of production decreased by 8.2 percent

The region's inland municipal fisheries production posted an 8.2 percent decrease or about 97 metric tons less from 1,186 metric tons in the first quarter of 2022. The decrease was attributed to the decrease in the production of all provinces in the region, except Negros Occidental and Aklan. Capiz contributing the largest share in the region's Inland Municipal Fisheries volume of production for first quarter of 2023 with about 58.2 percent of the regional production posted a decrease of 19.7 percent. Negros Occidental and Aklan had the same percent share of 17.3 percent to the total production also posted an increment in inland fisheries compared to last quarter of 2022. (See Figures 6 and 7).

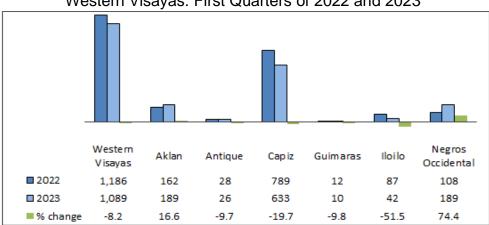
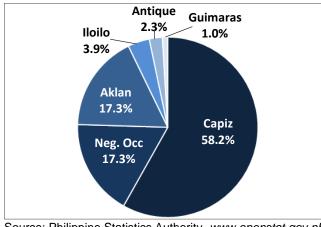


Figure 6. Inland Municipal Fisheries Volume of Production by Province, Western Visayas: First Quarters of 2022 and 2023

Source: Philippine Statistics Authority, www.openstat.gov.ph

Figure 7. Percent Distribution of Marine Municipal Fisheries Production by Province, Western Visayas: First Quarter of 2023



Source: Philippine Statistics Authority, www.openstat.gov.ph

### Commercial Fisheries Volume of Production increased by 36.95 percent

In the first quarter of 2023, commercial fisheries production of Western Visayas grew by 37.0 percent or about 5,185 metric tons more from the 14,034 metric tons in the same quarter of 2022. The increase was contributed by the increase in the volume of production in Negros Occidental and Capiz by about 2,902 metric tons and 2,276 metric tons, respectively. Aklan also posted an increase of about 666 metric tons. On the other hand, the production of Iloilo with 17.4 percent share on the total commercial fisheries production decreased by 7.3 percent and Antique with 16.2 percent share decreased by 11.2 percent. Among the provinces in Western Visayas, Guimaras is the only province with no commercial fisheries landing center *(See Figures 8 and 9)*.

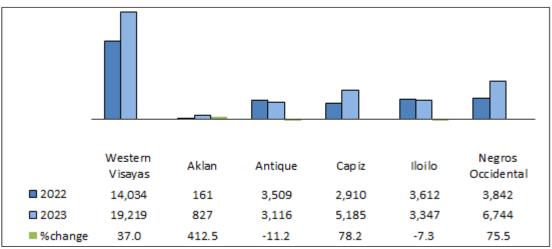
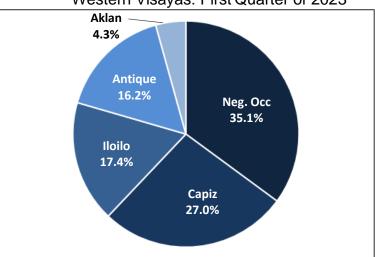


Figure 8. Commercial Fisheries Volume of Production by Province, Western Visayas: First Quarters of 2022 and 2023

Source: Philippine Statistics Authority, www.openstat.gov.ph





Source: Philippine Statistics Authority, www.openstat.gov.ph

## Western Visayas' Fisheries Production valued at 9.06 billion pesos in the First Quarter of 2023

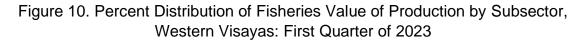
The total fisheries value of production increased by 1.83 billion pesos in the first quarter of 2023. Higher prices of aquaculture and commercial fisheries resulted to an increase of 1.47 billion pesos and 996 million pesos, respectively. Inland fisheries also posted an increase of about 23.64 million pesos. Marine municipal fisheries however decreased by 14.9 percent in terms of value *(See Table 2).* 

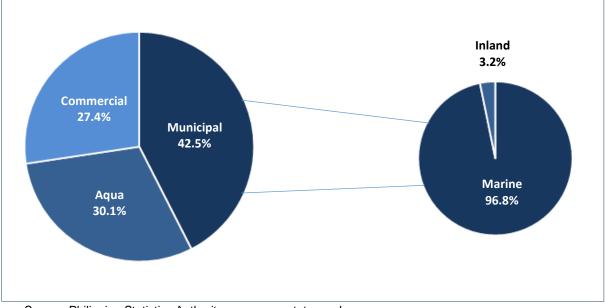
|                        | 1 <sup>st</sup> Quarter 2022 |         | 1 <sup>st</sup> Quarter 2023 |         | 2022-2023         |
|------------------------|------------------------------|---------|------------------------------|---------|-------------------|
| Western<br>Visayas     | Value Php<br>('000)          | Percent | Value Php<br>('000)          | Percent | Percent<br>Change |
| <b>Total Fisheries</b> | 7,222,403                    | 100.0   | 9,056,410                    | 100.0   | 25.4              |
| Commercial             | 1,481,635                    | 20.5    | 2,477,346                    | 27.4    | 67.2              |
| Municipal              | 4,479,125                    | 62.0    | 3,848,319                    | 42.5    | -14.1             |
| Marine                 | 4,379,247                    | 60.6    | 3,724,797                    | 41.1    | -14.9             |
| Inland                 | 99,879                       | 1.4     | 123,522                      | 1.4     | 23.7              |
| Aquaculture            | 1,261,643                    | 17.5    | 2,730,745                    | 30.1    | 116.4             |

Table 2. Fisheries Value of Production by Subsector, Western Visayas:First Quarters of 2022 and 2023

Source: Philippine Statistics Authority, www.openstat.gov.ph

In the first quarter of 2023, Municipal fisheries had the largest share among subsectors to the region's fisheries value of production (Figure 10) at 42.5 percent followed by aquaculture fisheries with 30.1 percent and commercial fisheries with 27.4 percent. For Municipal fisheries, marine fisheries shared 96.8 percent, while inland municipal fisheries shared the remaining 3.2 percent (Figure 10).





Source: Philippine Statistics Authority, www.openstat.gov.ph

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