

Republic of the Philippines Philippine Statistics Authority Regional Statistical Services Office VI

### FISHERIES PRODUCTION IN WESTERN VISAYAS FOURTH QUARTER OF 2022

Reference No. 2023-SR01

Date of Release: 07 February 2023

Explanatory Notes:

This special release presents the preliminary result for Fisheries volume and value of production of Western Visayas for 4<sup>th</sup> quarter of 2022. The 4<sup>th</sup> quarter of 2021 data were also included to obtain analysis on the changes for comparison. The information presented in this special release was taken from <u>www.openstat.psa.gov.ph</u>.

# Western Visayas' 4th quarter 2022 Fisheries Volume of Production decreased by 11.19 percent

The total fisheries production of Western Visayas in the fourth quarter of 2022 was estimated at 77,334 metric tons. The production decreased by 11.19 percent or about 9,747 metric tons less from the same quarter of 2021's reported volume of production. The decrease was attributed to the municipal and aquaculture fisheries sectors with 25.70 percent and 14.62 percent negative growth rates, respectively. On the other hand, commercial fisheries increased by 40.58 percent.

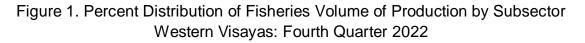
Table 1. Fisheries Volume of Production by Subsector, Western Visayas: Fourth Quarter 2021 and 2022 (in metric tons)

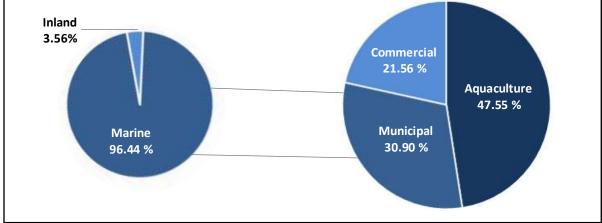
Fisheries	2021	2022	Growth Rate (2021/2022)
Total Fisheries	87,081	77,334	-11.19
Commercial	11,858	16,670	40.58
Municipal	32,157	23,892	-25.70
Marine	30,490	23,041	-24.43
Inland	1,667	852	-48.90
Aquaculture	43,067	36,772	-14.62

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

Of the region's total fisheries production, aquaculture fisheries shared 47.55 percent. Municipal fisheries, which includes marine and inland subsectors, contributed 30.90 percent while commercial fisheries contributed 21.56 percent. (See Figure 1)







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

# Regional aquaculture fisheries volume of production in the fourth quarter of 2022 dropped by 14.62 percent

The 14.62 percent drop in the region's aquaculture fisheries production in the fourth quarter of 2022 from the same quarter of 2021 was contributed mainly by Capiz and Iloilo. Capiz with 11.04 percent share in the total production decreased by 56.25 percent, and Iloilo with 4.56 percent share, decreased by 77.57 percent. Negros Occidental with 27.32 percent share also decreased by 2.72 percent and Guimaras with 1.69 percent share decreased by 19.63 percent. On the other hand, Antique, the top seaweeds producer of the region with 50.48 percent share to the total production, expanded by 32.41 percent, and Aklan with 4.91 percent share expanded by 51.26 percent. (See Figures 2 and 3)

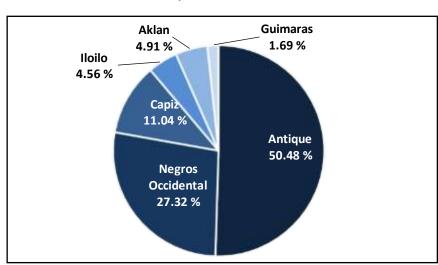
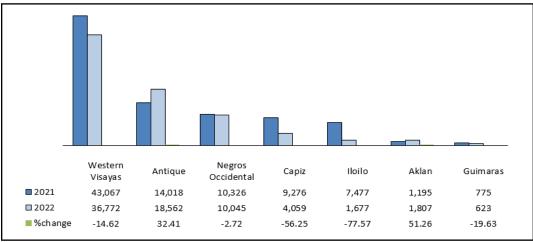
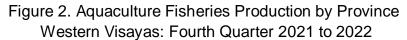


Figure 2. Percent Distribution of Aquaculture Fisheries Production by Province, Western Visayas: Fourth Quarter 2022

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

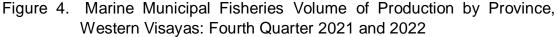


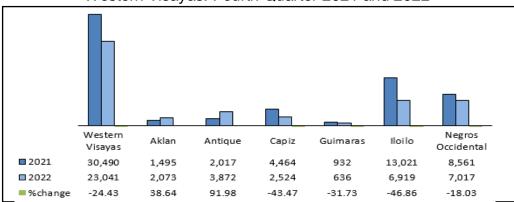


Source: Philippine Statistics Authority, www.openstat.psa.gov.ph

#### Marine Municipal Fisheries Volume of Production in the fourth quarter of 2022 decreased by 24.43 percent

Compared to fourth quarter of 2021, the region's marine municipal fisheries production in the same quarter of 2022 decreased by 24.43 percent or lower by about 7,449 metric tons. This decrease was mainly contributed by lloilo with 46.86 percent drop or about 6,102 metric tons. Negros Occidental sharing 30.46 percent of the total municipal fisheries volume of production also decreased by 18.03 percent; Capiz with a share of 10.95 percent, by 43.47 percent; and Guimaras with 2.76 percent share, by 31.73 percent. On the other hand, Antique with 16.80 percent share posted an increase of 91.98 percent and Aklan with 9.00 percent share increased by 38.64 percent. (See Figures 4 and 5)





Source: Philippine Statistics Authority, <u>www.openstat.gov.ph</u>

Reference No. 2023-SR01 Special Release 07 February 2023

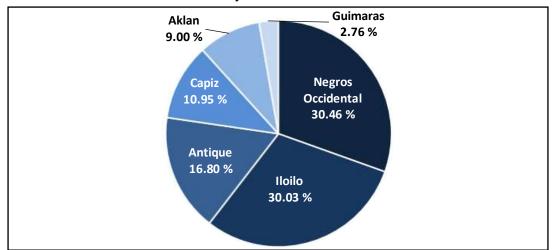
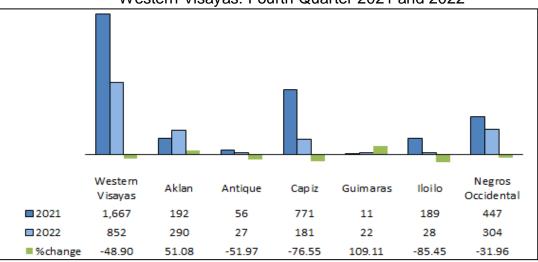


Figure 5. Percent Distribution of Marine Municipal Fisheries Production by Province, Western Visayas: Fourth Quarter 2022

#### Inland municipal fisheries volume of production declined by 48.90 percent

The region's inland municipal fisheries production posted a 48.90 percent decline or about 815 metric tons less from 1,667 metric tons in the fourth quarter of 2021. Four provinces in the region reported decreases in production. Negros Occidental with 35.74 percent share, decreased by 31.96 percent; Capiz with 21.24 percent share, by 76.55 percent; Iloilo with 3.24 percent share dropped by 85.45 percent; and Antique with 3.16 percent share, by 51.97 percent. Conversely, Aklan with 34.03 percent share increased by 51.08 percent, and Guimaras with 2.59 percent share increased by 109.11 percent. (See Figures 6 and 7)



#### Figure 6. Inland Municipal Fisheries Volume of Production by Province, Western Visayas: Fourth Quarter 2021 and 2022

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

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

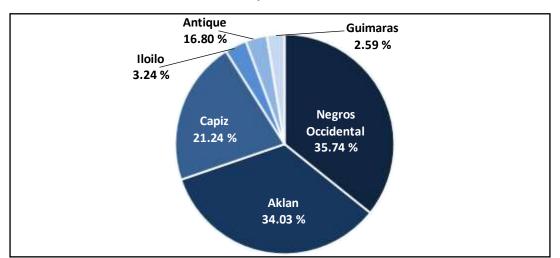


Figure 7. Percent Distribution of Inland Municipal Fisheries Production by Province, Western Visayas: Fourth Quarter 2022

#### Commercial Fisheries Volume of Production increased by 40.58 percent

In the fourth quarter of 2022, commercial fisheries production of Western Visayas grew by about 4,812 metric tons or 40.58 percent higher from the 11,858 metric tons in the fourth quarter of 2021. The increase was attributed to the higher production of all the provinces in the region. Negros Occidental with 30.78 percent share to the total production increased by 1.29 percent; Antique with 24.65 percent share increased by 329.31 percent; Capiz, Iloilo, and Aklan also increased by 40.01, 8.45, and 193.73 percent, respectively. Among the provinces in Western Visayas, Guimaras is the only province with no commercial fisheries landing center. *(See Figures 8 and 9)* 

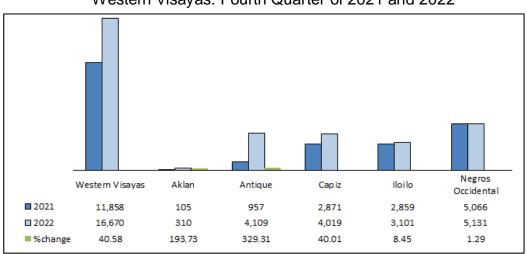


Figure 8. Commercial Fisheries Volume of Production by Province, Western Visayas: Fourth Quarter of 2021 and 2022

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

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

Reference No. 2023-SR01 Special Release 07 February 2023

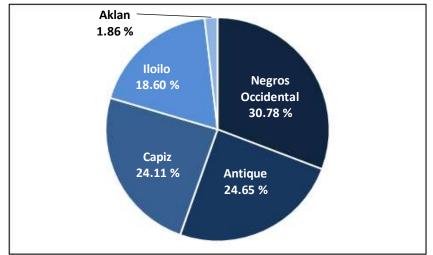


Figure 9. Percent Distribution of Inland Municipal Fisheries Production by Province, Western Visayas: Fourth Quarter 2022

### *Western Visayas' Fisheries Production valued at 8.67 billion pesos in the Fourth Quarter of 2022*

The total fisheries value of production decreased by 9.42 percent and mainly contributed by aquaculture and municipal fisheries. With a total value of 8.67 billion pesos in the fourth quarter of 2022, this is 0.90 billion pesos lower compared to the 9.57 billion pesos value of production in the fourth quarter of 2021. Lower production in municipal and aquaculture fisheries resulted to the decreased value of production. Commercial fisheries however, had higher value of production with 44.38 percent compared with the same quarter last year. (See Table 2)

	4 <sup>th</sup> Qtr 2021	4 <sup>th</sup> Qtr 2022	2021-2022
Western Visayas	Value Php ('000)	Value Php ('000)	Percent Change
Total Fisheries	9,570,904	8,669,596	-9.42
Commercial	1,485,771	2,145,173	44.38
Municipal	4,552,011	3,527,452	-22.51
Marine	4,375,947	3,429,803	-21.62
Inland	176,064	97,649	-44.54
Aquaculture	3,533,121	2,996,971	-15.17

Table 2. Fisheries Value of Production by Subsector, Western Visayas: Fourth Quarter of 2021 and 2022

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

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

In the fourth quarter of 2022, Municipal fisheries had the largest share among subsectors to the region's fisheries value of production (Figure 10) at 40.69 percent. For Municipal fisheries, marine fisheries shared 97.23 percent, while inland municipal fisheries shared 2.77 percent. Aquaculture fisheries shared 34.57 percent while commercial fisheries shared 24.74 percent.

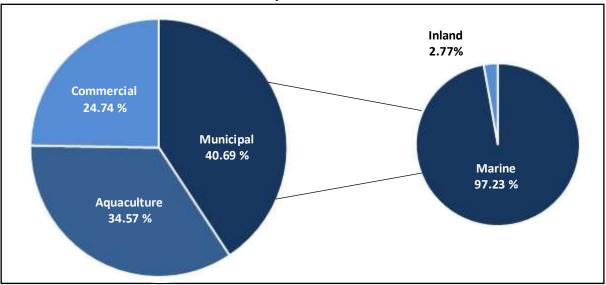


Figure 10. Percent Distribution of Fisheries Value of Production by Subsector, Western Visayas: Fourth Quarter of 2022

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

NELÍDA C. AMOLAR

Chief Statistical Specialist OIC-PSA RSSO VI

MYA/CAAG/NLC