



# SPECIAL RELEASE

## **ANNUAL MARINE MUNICIPAL FISHERIES PRODUCTION IN GUIMARAS: 2024**

Date of Release: 26 February 2025 Reference No.: 25PSA-0679-SR24

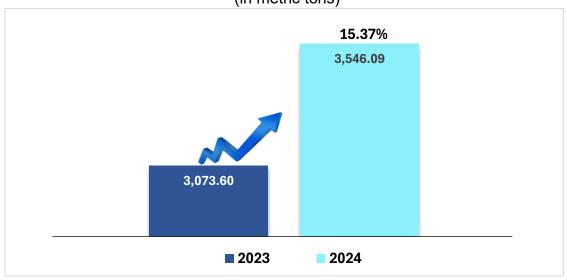
#### **EXPLANATORY NOTE**

This special release presents the result for Marine Municipal Fisheries volume and value of production of Guimaras for 2024. The 2023 data were also included to obtain analysis on the changes for comparison. The information presented in this special release was taken from www.openstat.psa.gov.ph.

### Guimaras' volume of marine municipal fisheries yield increase by 15.37%

Marine fisheries volume of production in Guimaras recorded 3,546.09 metric tons in 2024 which is 15.37 percent higher than the 3,073.60 recorded in 2023. *Figure 1* 

Figure 1. Guimaras' Volume of Marine Municipal Fisheries Production in 2024 (in metric tons)



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



#### Fimbriated sardines leads marine municipal fisheries production in 2024

The top five species caught in marine municipal waters in 2024 were fimbriated sardines (tunsoy), anchovies (dilis), blue crab (alimasag), snapper (maya-maya) and slipmouth (sapsap).

Fimbriated sardines noted the highest volume of production at 1,092.61 metric tons, which increased by 297.24 percent from the 275.05 metric tons output in 2023.

Anchovies production accounted 498.93 metric tons which contributed 30.81 percent of the total marine municipal fisheries production in the province. Its production massively rose by 70.38 percent compared to its level in 2023.

Production of blue crab was estimated at 287.13 metric tons which increased by 65.01 percent in 2024, while snapper production increased by 88.60 percent from the 81.74 metric tons output in 2023 to 154.16 metric tons in 2024. Meanwhile, slipmouth recorded 140.23 metric tons output or -12.75 percent lower than the 160.73 production 2023. *Table* 1

Table 1. Marine Municipal Fisheries: Volume of Production by Species in Guimaras 2024 (in metric tons)

SPECIES	2023	2024	PERCENT CHANGE	SPECIES	2023	2024	PERCENT CHANGE
TOTAL	3,073.60	3,546.09	15.37	Bali sardinella (Tamban)	44.65	39.16	-12.30
Acetes (Alamang)	41.56	89.04	114.24	Indo-pacific mackerel (Hasa-hasa)	4.83	3	-37.89
Anchovies (Dilis)	292.83	498.93	70.38	Mullet (Kapak)	7.82	22.07	182.23
Big-eyed scad (Matangbaka)	19.89	14.12	-29.01	Parrot fish (Loro)	28.04	18.96	-32.38
Bigeye tuna (Tambakol/ Bariles)			-	Porgies (Pargo)	33.16	14.44	-56.45
Blue crab (Alimasag)	174.01	287.13	65.01	Round herring (Tulis)	84.27	116.42	38.15
Caesio (Dalagang-bukid)	22.44	8.38	-62.66	Roundscad (Galunggong)	20.69	24.01	16.05
Cavalla (Talakitok)	330.57	99.33	-69.95	Siganid (Samaral)	78.82	43.98	-44.20
Crevalle (Salay-salay)	30.30	21.54	-28.91	Skipjack (Gulyasan)			#VALUE!
Eastern little tuna (Bonito)	1.28		-	Slipmouth (Sapsap)	160.73	140.23	-12.75
Fimbriated sardines (Tunsoy)	275.05	1,092.61	297.24	Snapper (Maya-maya)	81.74	154.16	88.60
Flying fish (Bolador)	23.69	18.23	-23.05	Spanish mackerel (Tanigue)	55.68	26.16	-53.02
Frigate tuna (Tulingan)	6.31	6.14	-2.69	Squid (Pusit)	31.75	27.64	-12.94
Goatfish (Saramulyete)	49.41	27.35	-44.65	Threadfin bream (Bisugo)	119.53	66.86	-44.06
Grouper (Lapu-lapu)	263.83	131.28	-50.24	Yellowfin tuna (Tambakol/Bariles)			#VALUE!
Hairtail (Espada)	33.77	15.48	-54.16	Others	739.22	513.00	-30.60
Indian mackerel (Alumahan)	17.72	26.44	49.21				

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

Others 14.47% Threadfin bream (Bisugo) 1.89% Squid (Pusit) 0.78% Spanish mackerel (Tanigue) 0.74% Snapper (Maya-maya) 4.35% Slipmouth (Sapsap) 3.95% Siganid (Samaral) 1.24% Roundscad (Galunggong) 0.68% Round herring (Tulis) 3.28% Porgies (Pargo) 0.41% Parrot fish (Loro) 0.53% Mullet (Kapak) 0.62% Indo-pacific mackerel (Hasa-hasa) 0.08% Bali sardinella (Tamban) 1.10% Indian mackerel (Alumahan) 0.75% Hairtail (Espada) 0.44% Grouper (Lapu-lapu) 3.70% Goatfish (Saramulyete) 0.77% Frigate tuna (Tulingan) 0.17% Flying fish (Bolador) 0.51% Fimbriated sardines (Tunsoy) 30.81% Crevalle (Salay-salay) 0.61% Cavalla (Talakitok) 2.80% Caesio (Dalagang-bukid) 0.24% Blue crab (Alimasag) 8.10% Big-eyed scad (Matangbaka) 0.40% Anchovies (Dilis) 14.07% Acetes (Alamang) 2.51% Source: Philippine Statistics Authority, www.openstat.gov.ph

Figure 2. Percentage Distribution of Marine Municipal Fisheries Volume of **Production by Species in Guimaras 2024** (in percent)

In terms of percentage distribution, among species of marine municipal fishes in the province, fimbriated sardines (tunsoy) had the highest contribution at 30.81 percent, followed by Anchovies (dilis) at 14.07 percent, and blue crab (alimasag) at 8.10 percent.

Conversely, caesio (dalagang-bukid), frigate tuna (tulingan), indo-pacific mackerel (hasahasa) shared the least in production at 0.24 percent, 0.17 percent and 0.08 percent, respectively.

Other marine municipal fishes contributed 14.47 percent in the overall provincial production. However, there were no records of bigeye tuna (tambakol), eastern little tuna (bonito), skipjack (gulyasan), and yellowfin tuna in the province. *Figure 2* 

#### Marine municipal fisheries' production value declines by 13 percent

Marine fisheries value of production in Guimaras recorded an estimated 417.42 million in 2024, or 13 percent lower than the estimated 479.79 million pesos recorded in 2023.

(in thousand pesos)

479,791.85

-13%

417,418.32

Figure 3. Value of Marine Municipal Fisheries Production in Guimaras 2024 (in thousand pesos)

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

## Fimbriated sardines dominated marine municipal fish production value in 2024

In terms of percentage distribution of production values for 2024, among species of marine municipal fishes in th province, fimbriated sardines(tunsoy) had the highest contribution at 20.60 percent, followed by blue crab (alimasag) at 10.62 percent and slipmouth (sapsap) at 9.74 percent. *Figure 4* 

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Siganid, 1.94% Slipmouth, 4,90% Snapper, 9.74% Roundscad, 0.89% Spanish mackerel, 1.69% Round herring, 2.08% Sauid, 1,35% Porgies, 0.64% Threadfin bream, 2.93% Parrot fish, 0.68% Mullet, 0.63% Bali sardinella, 0.41% Indo-pacific mackerel, 0.09% Others, 16.46% Indian mackerel, 1.21% Hairtail, 0.54% Grouper, 6.27% Goatfish, 0.62% Acetes , 0.92% Frigate tuna, 0.28% Flying fish, 0.46% Anchovies 7.75% Fimbriated sardines, 20.60% Big-eyed scad, 0.50% Blue crab , 10.62% Crevalle, 0.40% Cavalla, 5.07% Caesio, 0.33%

Figure 4. Percentage Distribution of Marine Municipal Fisheries Value of Production by Species 2024 (in percent)

Conversely, caesio (dalagang-bukid), frigate tuna (tulingan), indo-pacific mackerel (hasahasa), shared the least in production at 0.33 percent, 0.28 percent and 0.09 percent, respectively.

Other marine municipal fishes contributed 16.46 percent in the overall provincial production value.

## Fimbriated sardines tops marine municipal fisheries value of production

Fimbriated sardines (tunsoy) was the top contributor to the province's value of production for the marine municipal fishing, chipping in 20.60 percent, followed by blue crab (alimasag) with 10.62% contribution, snapper (maya-maya) with 9.74 percent share, anchovies (dilis) with 7.75 percent cut, and slipmouth (sapsap) with 4.90 percent input.

Fimbriated sardines had an estimated 85.98 million pesos yield value, translating to 311.20 percent increment from the estimated 20.91 million pesos in 2023.

Table 2. Marine Municipal Fisheries Value of Production by Species, Guimaras 2024 (in thousand pesos)

SPECIES	2023	2024	PERCENT CHANGE
TOTAL	479,791.85	417,418.32	-13.00
Acetes (Alamang)	2,423.44	3,855.58	59.10
Anchovies (Dilis)	22,296.02	3,2343.10	45.06
Big-eyed scad (Matangbaka)	3453.17	2,088.34	-39.52
Bigeye tuna (Tambakol/ Bariles)			-
Blue crab (Alimasag)	37,999.67	44,335.40	16.67
Caesio (Dalagang-bukid)	4,067.20	1,383.53	-65.98
Cavalla (Talakitok)	68,261.53	21,168.04	-68.99
Crevalle (Salay-salay)	4,188.34	1,654.44	-60.50
Eastern little tuna (Bonito)	197.34	••	-
Fimbriated sardines (Tunsoy)	20,910.44	85,983.28	311.20
Flying fish (Bolador)	2,165.19	1,901.25	-12.19
Frigate tuna (Tulingan)	1,133.93	1,162.03	2.48
Goatfish (Saramulyete)	9,210.12	2,593.27	-71.84
Grouper (Lapu-lapu)	59,354.21	2,6176.20	-55.90
Hairtail (Espada)	3,803.37	2,241.45	-41.07
Indian mackerel (Alumahan)	3,246.78	5,031.78	54.98
Bali sardinella (Tamban)	2,774.44	1,703.70	-38.59
Indo-pacific mackerel (Hasa-hasa)	714.30	374.67	-47.55
Mullet (Kapak)	1,280.21	2,641.67	106.35
Parrot fish (Loro)	3,420.30	2,822.58	-17.48
Porgies (Pargo)	5,430.20	2,656.12	-51.09
Round herring (Tulis)	7,526.91	8,697.84	15.56
Roundscad (Galunggong)	3,881.61	3,713.45	-4.33
Siganid (Samaral)	12,651.51	8,101.02	-35.97
Skipjack (Gulyasan)			-
Slipmouth (Sapsap)	10,849.48	20,446.02	88.45
Snapper (Maya-maya)	20,656.25	40,669.64	96.89
Spanish mackerel (Tanigue)	12,583.27	7,055.42	-43.93
Squid (Pusit)	6,690.08	5,651.84	-15.52
Threadfin bream (Bisugo)	23,402.48	12,244.60	-47.68
Yellowfin tuna (Tambakol/Bariles)			-
Others	125,220.06	68722.06	-45.12

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

Blue crab production valued at 44.34 million pesos, shared 10.62 pecent to the total marine municipal fisheries production of the province. Its production value massively increased by 16.67 percent compared to its production worth in 2023.

Production value of Snapper was estimated at 40.67 million pesos, recorded an increment

of 96.89 percent in 2024. Anchovies value of production increased by 45.06 percent from

the estimated 22.30 million pesos worth in 2023. Meanwhile, grouper accounted 26.18

million pesos was 55.90 percent lower than the 59.35 million pesos production value in

2023.

**DEFINITION OF TERMS** 

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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