



REPUBLIC OF THE PHILIPPINES
PHILIPPINE STATISTICS AUTHORITY
ABRA

SPECIAL RELEASE

Inland fisheries production increases up by 7.53 percent

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Inland Fisheries

Situationer

Second quarter '23-'24

PSA Website: <http://www.psa.gov.ph>



HIGHLIGHTS

The production of the Inland Fisheries in Abra, as of the second quarter of 2024, increased by 7.53 percent compared to its production in 2023. The production trend was attributed by the production of Catfish (hito), Freshwater goby (Biya) and Mudfish (Dalag).

The production increased to 106.8467 metric tons from 99.3620 metric tons, adding up to 7.4847 metric tons to its 2023 production.

INLAND FISHERIES PRODUCTION IN ABRA SECOND QUARTER, 2023 AND 2024

Inland fisheries production increases up by 7.53 percent

Overall production increased by 7.53 percent or from 99.3620 MT to 106.8467 MT due to more fishing days at Communal Bodies of water (CBW) and favorable weather condition. Meanwhile, price increased by 34.46 percent or from Php153.64 to Php206.58 due to high consumers' demand.



Table 1. Volume of Inland Municipal Fisheries Production (M.T.), by Species: Abra, Second quarter, 2023-2024

Name of Species	Production/Price	Period		Percent Change (%)
		2 nd Quarter 2023	3 rd Quarter 2024	
Tilapia	Production (in MT)	42.4876	38.6535	9.02%
	Price (Php)	Php140.64	Php172.27	22.49%
Carp	Production (in MT)	8.8176	3.5676	59.54%
	Price (Php)	Php75.00	Php148.78	98.37%
FW Goby	Production (in MT)	18.3870	24.9506	35.70%
	Price (Php)	Php182.69	Php348.92	90.99%
Mudfish (Dalag)	Production (in MT)	3.3191	4.8832	47.12%
	Price (Php)	Php128.04	Php121.33	5.24%
Eel (Igat)	Production (in MT)	8.6947	8.6245	0.81%
	Price (Php)	Php384.09	Php394.89	2.81%
Catfish (Hito)	Production (in MT)	8.6593	12.7766	47.55%
	Price (Php)	Php120.65	Php112.68	6.61%
FW Shrimp	Production (in MT)	0.5655	2.4762	337.88%
	Price (Php)	Php95.72	Php93.05	2.79%
Shell (Kuhol)	Production (in MT)	4.7118	6.9503	47.51%
	Price (Php)	Php51.48	Php44.60	13.36%
Snail (Suso)	Production (in MT)	1.4623	3.9642	171.09%
	Price (Php)	Php59.84	Php50.20	16.11%

Source: *Philippines Statistics Authority*

Catfish (Hito) is the trend in Inland fisheries production

In the second quarter of 2024, the production of inland fisheries was estimated at 106.8467 metric tons, with an increase of 7.53 percent, from 99.3620 metric tons in 2023.

A review in inland fisheries for second quarter 2024 showed a slide down of production of 38.6535 metric tons of tilapia from 42.4876 metric tons which posted a 9.02 percent decrease; so with production of 3.5676 metric tons of Carp from 8.8176 metric tons posted a decrease of 59.54 percent; a production of 12.7766 metric tons of catfish (hito) from 8.6593 metric tons which posted an increase of 47.55 percent; a production of 8.6245 metric tons of Eel (igat) from 8.6947 metric tons, which posted a decrease of 0.81 percent; a production of 24.9506 metric tons of Freshwater goby (Biya) from 18.3870 metric tons, which posted an increase of 35.70 percent; a production of 4.8832 metric tons of Mudfish (Dalag) from 3.3191 metric tons, which posted an increase of 47.12 percent; a production of 2.4762 metric tons of



Freshwater shrimp from 0.5655 metric tons which posted an increase of 337.88 percent, a production of 6.9503 metric tons of Shell (Kuhol) from 4.7118 metric tons, which was a 47.51 percent increase and a production of 3.9642 metric tons of Snail (Suso) from 1.4623 metric tons which posted a 171.09 percent increase.

Technical Notes:

- The Fisheries Production Survey of the Philippine Statistics Authority (PSA) is divided into four (4) major fisheries surveys. These are the Quarterly Commercial Fisheries Survey (QCFS), Quarterly Municipal Fisheries Survey (QMFS), Quarterly Inland Fisheries Survey (QIFS) and Quarterly Aquaculture Survey (QAqS). The commercial and municipal fisheries surveys aim to provide quarterly data on volume and value of fish production by species, by region and by province. The aquaculture surveys are intended to generate quarterly data on volume and value of cultured species by environment, by type of aquafarm, by region and by province.
- The survey on commercial fisheries production covered 57 provinces and cities. For municipal fisheries and aquaculture surveys 81 provinces and cities were covered.
- The sampling frames for the surveys of commercial and municipal fisheries were established in 2000 through a nationwide listing of landing centers (LCs). Updating of the lists was conducted over the years. The designed used was a two-stage stratified random sampling with the landing centers as the first-stage sampling units and fishing boats as the fourth stage sampling units. The landing centers were stratified based on volume of fish unloaded. The province was the domain of the survey. Inland municipal fisheries included fishing in inland waters such as lakes, rivers, dams, marshes, swamps, etc. Household engaged in inland fishing was the unit of enumeration. For aquaculture survey, the lists of brackish water fishponds, freshwater fishponds, freshwater fish pens/fish cages, inland fish pens/ fish cages, oyster/mussel and seaweed farms by province served as the sampling frames.

Aquaculture - fishery operation involving all forms of raising and culturing of fish and other fishery species in inland, brackish and fresh water environment. Examples are fishponds, fish pens, fish cages, mussel, oyster, seaweed farms and hatcheries.

Aquafarm - the farming facilities used in the culture or propagation of aquatic species including fish, mollusk, crustaceans and aquatic plants for purposes of rearing to enhance production.

Brackish water – is a mixture of seawater and freshwater with salinity that varies with the tide. Examples are estuaries, mangroves and mouths of rivers where seawater enters during high tide.

Commercial fishing – is the catching of fish with the use of fishing boats with a capacity of more than three gross tons for trade, business or profit beyond subsistence or sports fishing.



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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 of aquatic resources and fishery areas.

Fish Cage - stationary or floating fish enclosure made of synthetic net wire/bamboo screen or other materials set in the form of inverted mosquito net ("happa" type) with or without cover with all sides either tied to poles stacked to the water bottom or with anchored floats for aquaculture purposes.

Fishing Gear - any instrument or device and its accessories utilized in taking fish and other fishery species.

Fishing Grounds - areas in any body of water where fish and other aquatic resources congregate and become target of capture.

Fish Pen - an artificial enclosure constructed within a body of water for culturing fish and fishery/ aquatic resources made up of bamboo poles closely arranged in an enclosure with wooden materials, screen or nylon netting to prevent escape of fish.

Fishpond - a body of water (artificial or natural) where fish and other aquatic products are cultured, raised or cultivated under controlled conditions. This is land-based type of aquafarm. Note that the setting-up of fish cages in ponds does not make the operation of fish cage and at the same time a fishpond.

Freshwater – is water without salt or inland origin, such as generally found in lakes, rivers, canals, dams, reservoirs, paddy fields and swamps.

Landing Center - place where the fish catch and other aquatic products are unloaded and traded.

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.

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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NOTED


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