



NORTHERN MINDANAO

FISHERIES



SITUATIONER

APRIL-JUNE 2012



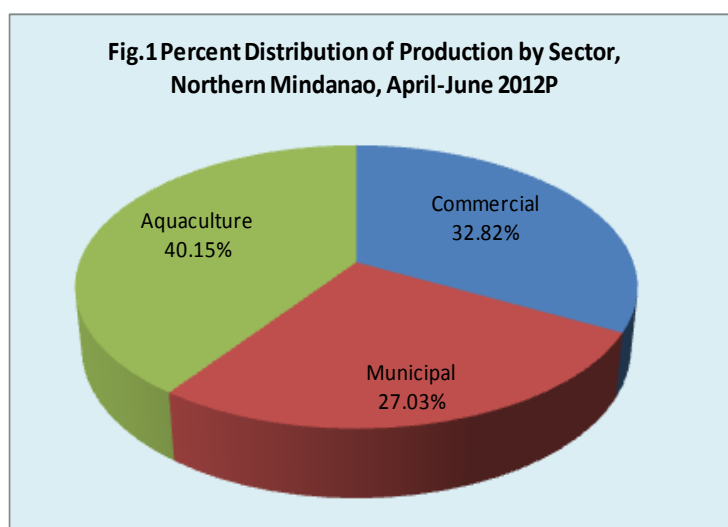
DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL STATISTICS
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HIGHLIGHTS

Table 1. Fisheries: Volume of Production, by Subsector, Northern Mindanao, April-June 2011-2012 ^P			
Sector/Province	2011	2012 ^P	% Change
	Quarter 2		
NORTHERN MINDANAO	42,461.41	42,480.31	0.04
Commercial	14,935.04	13,940.35	(6.66)
Municipal	11,639.57	11,480.95	(1.36)
Aquaculture	15,886.80	17,059.01	7.38

Source: COUNTRYSTAT

P-Preliminary



Fisheries production in the region grew by 0.04 percent in the second quarter of 2012 despite production cuts in commercial fisheries by 6.66 percent and municipal fisheries by 1.36 percent. Aquaculture surpassed its production last year and grew by as much as 7.38 percent during the period.

Aquaculture was the biggest contributor to the region's fisheries production, sharing 40.15 percent. Commercial and municipal fisheries accounted for 32.82 and 27.03 percent, respectively.

Table 2. Fisheries: Volume of Production by Province, Northern Mindanao, April-June 2011-2012 ^P			
Sector/Province	2011	2012 ^P	% Change
	Quarter 2		
NORTHERN MINDANAO	42,461.41	42,480.31	0.04
Bukidnon	694.74	587.68	(15.41)
Camiguin	728.88	785.68	7.79
Lanao del Norte	16,811.06	17,769.94	5.70
Misamis Occidental	16,758.29	16,530.48	(1.36)
Misamis Oriental	7,468.44	6,806.53	(8.86)

Source: COUNTRYSTAT

P-Preliminary

The 2012 second quarter production of 42,480.31 metric tons was 0.04 percent higher than last year's production of 42,461.41 metric tons. This was largely attributed to the 5.70 percent growth of production in Lanao del Norte due to increase in aquaculture production. Camiguin, likewise, posted 7.79 percent increase in production.

On the other hand, production in Misamis Occidental went down from 16,758.29 metric tons in the second quarter of 2011 to 16,530.48 metric tons in the second quarter of 2012. Likewise, Misamis Oriental posted a decrease of 661.91 metric tons or 8.86 percent from last year's output.

Top producing provinces were Lanao del Norte and Misamis Occidental with respective contributions of 41.83 percent and 38.91 percent to the region's fishery production.

Table 3. Commercial Fisheries: Volume of Production by Province, Northern Mindanao, April-June 2011-2012 ^P			
Sector/Province	2011	2012 ^P	% Change
	Quarter 2		
NORTHERN MINDANAO	14,935.04	13,940.35	(6.66)
Bukidnon			
Camiguin	41.85	33.91	(18.97)
Lanao del Norte	4,240.11	4,013.45	(5.35)
Misamis Occidental	6,030.51	5,796.20	(3.89)
Misamis Oriental	4,622.57	4,096.79	(11.37)

Source: COUNTRYSTAT

P-Preliminary

COMMERCIAL FISHERIES

The volume of fish unloading in the different commercial landing centers during the quarter was lower compared to the same quarter in 2011. Volume of unloadings at 13,940.35 metric tons was 994.69 metric tons lower than last year's record. This was attributed to the drop in production of the top three (3) producing provinces; Misamis Occidental (3.89%), Misamis Oriental (11.37%) and Lanao del Norte (5.35%).

The decrease in production in Misamis Occidental was traced to the temporary stoppage of operation of one (1) commercial fishing vessel in Oroquieta City due to dry-docking for repair and maintenance. Lesser appearance of some in-season species like roundscad, fimbriated sardines and frigate tuna was also observed in this province. In Misamis Oriental, two mother catcher ring net boats fished at Bohol and one boat was impounded at Talisayan due to encroachment in municipal water. Similarly, lesser appearance of schools of fishes due to depleted supply discouraged fisherfolk from fishing in Lanao del Norte.

Production cuts in Camiguin were likewise explained by the dry-docking of two (2) commercial fishing vessels namely; Birhen de los Remedios & Joross for repair.

Table 4. Municipal Fisheries: Volume of Production by Province, Northern Mindanao, April-June 2011-2012 ^P			
Sector/Province	2011	2012 ^P	% Change
	Quarter 2		
NORTHERN MINDANAO	11,639.57	11,480.95	(1.36)
Bukidnon	623.53	497.92	(20.14)
Camiguin	616.11	664.83	7.91
Lanao del Norte	2,242.25	2,512.37	12.05
Misamis Occidental	5,768.06	5,509.21	(4.49)
Misamis Oriental	2,389.62	2,296.62	(3.89)

Source: COUNTRYSTAT

P-Preliminary

MUNICIPAL FISHERIES

Production of the municipal fisheries sector for the quarter went down by 1.36 percent from last year's record. Total production of 11,480.95 metric tons fell short from last year's level of 11,639.57 metric tons. Two (2) of the top producing provinces, Misamis Occidental and Misamis Oriental recorded production cuts of 4.49 percent and 3.89 percent, respectively. Both marine and inland ecosystems posted decreases in production.

The production cut of marine municipal fisheries was attributed to lesser appearance of migratory and in-season species in Misamis Occidental. In Misamis Oriental, lower volume of unloadings of flying fish, galunggong, brown squid and yellow fin tuna was accounted for the drop in marine production. The decrease in inland municipal fisheries production in Bukidnon was attributed to silted fishing ground particularly in NAPOCOR Dam wherein part of the dam was drained for rehabilitation. Lesser volume of catch on mullet, silver perch, and dulong was reported in Misamis Oriental.

Camiguin and Lanao del Norte recorded production gains of 7.91 percent and 12.05 percent, respectively. These were due to increasing number of municipal fishermen in Camiguin that were encouraged to venture at sea because of good weather condition and existence of installed "payaos" in municipal fishing grounds. Growth in Lanao del Norte was attributed to more unloadings in Kolambugan from Misamis Occidental and in Iligan City from Misamis Oriental.

Table 5. Aquaculture: Volume of Production by Province, Northern Mindanao, April-June 2011-2012 ^P			
Sector/Province	2011	2012 ^P	% Change
	Quarter 2		
NORTHERN MINDANAO	15,886.80	17,059.01	7.38
Bukidnon	71.21	89.76	26.05
Camiguin	70.92	86.94	22.59
Lanao del Norte	10,328.70	11,244.12	8.86
Misamis Occidental	4,959.72	5,225.07	5.35
Misamis Oriental	456.25	413.12	(9.45)

Source: COUNTRYSTAT

P-Preliminary

AQUACULTURE

Aquaculture production in the second quarter of 2012 was estimated at 17,059.01 metric tons. This is more than 7 percent higher than the output in the same quarter of 2011. The higher aquaculture production was primarily attributed to increased seaweed production because of additional growers of *alvarezii* variety in Simbuco and Kolambugan, Lanao del Norte. Another factor was the proper care with regular cleaning of seaweed farms in Misamis Occidental resulting in non occurrence of “ice-ice” disease in this province. Similarly, expansion of area grown for *alvarezii* in Camiguin because of BFAR support and presence of dried *alvarezii* buyer boosted seaweed production in the province.

Brackishwater fishpond, likewise, contributed to the increase in aquaculture production. In Lanao del Norte, bigger sizes of mudcrab and milkfish were caught because these were harvested at matured age. There was increased area harvested for tiger prawn in Lala and Kapatagan. Good quality of milkfish stockings and resumption of operations of some tiger prawn fishponds because of high demand in Misamis Occidental added increase in brackishwater fishpond production in the province. Increased aquaculture production in Bukidnon was attributed to continuous dispersal of tilapia fingerlings by BFAR in the province.

Production downswing however, was noted in Misamis Oriental with 9.45 percent reduction. Some operators of marine cages had no harvest during the quarter and two (2) operators in Magsaysay stopped operating due to barangay tax requirement.