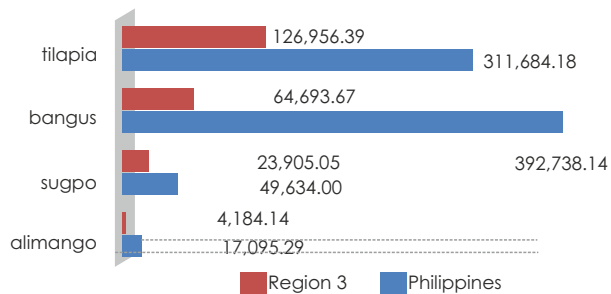


Major Aquaculture Species Cultured, CY 2015 National vs Central Luzon (MT)



Number of Registered Fisherfolk (based on FishR Data)

PROVINCE	TOTAL
Aurora	9,876
Bataan	14,674
Bulacan	22,838
Nueva Ecija	13,080
Pampanga	24,594
Tarlac	11,155
Zambales	19,625
TOTAL	115,842

Number of Registered Fishing Vessel

Province	Municipal (based on BoatR Data)	Commercial (based on Joint Mobile Registration)	Total
Aurora	392	52	444
Bataan	2,160	54	2,214
Bulacan	246	4	250
Nueva Ecija	-	-	-
Pampanga	416	15*	431
Tarlac	82	-	82
Zambales	881	121	1,002
TOTAL	4,177	246	4,423

*13 were from outside of the region

BFAR-3 Priority Thrust

(1) Ecosystems Approach to Fisheries Management

- Ø Resource Enhancement and Protection
 - Coastal Resource Management
 - Mangrove Reforestation
 - Seeding of Communal Bodies of Water
 - Deployment of Artificial Reefs
- Ø Fishery Law Enforcement
 - Monitoring, Control and Surveillance (deployment of 8 patrol boats)
 - Leasing and Licensing (Joint Mobile Registration and BoatR Registration)
 - Fisheries Law Enforcement Training
- Ø Support to FARMCS
 - Advisory body of the National and Local Government Units in the sustainable development of the fisheries sector
- Ø National Stock Assessment Program (NSAP)
 - Collection of catch and effort data

(2) Increase fisheries production for food security and provision of fisheries livelihood projects in support to poverty reduction program of the government

- Ø Seaweed Development Program
- Ø Establishment of techno demo projects on Aquaculture and Mariculture
- Ø Broodstock Development and distribution of fingerlings (tilapia, ulang, and high value species)
- Ø Distribution of fishing gears and paraphernalia and post harvest equipment
- Ø Philippine national Aquasilvi Program
- Ø Fisheries Livelihood Training

(3) Fisheries Post Harvest Development and Marketing for Global Competitiveness

- Ø Operationalization of Community Fish Landing Centers (CFLC)
- Ø Improvement of Fishports
- Ø Establishment of Fish stalls
- Ø Product Development and Promotion
- Ø Conduct of Market Matching & Investment Fora



FISHERIES PROFILE CENTRAL LUZON



DEPARTMENT OF AGRICULTURE

BUREAU OF FISHERIES AND AQUATIC RESOURCES III

Diosdado Macapagal Government Center,
Maimpis, City of San Fernando, Pampanga

(045) 455 0824 / 455 0878
bfar3.gitnangluzon@gmail.com



Land Area 21,810.7 sq. km.
 No. of Provinces 7
 No. of Cities 14
 No. of Municipalities 116
 No. of Barangay 336

No. of Coastal Municipalities/Cities 50
 No. of Coastal Barangays 3,101

Coastlines
 Manila Bay 192 km.
 Zambales 110 km.
 Aurora 332 km

MAJOR MARINE FISHING GROUNDS

- ☑ Manila Bay
- ☑ West Philippine Sea
- ☑ Pacific Ocean
- ☑ Casiguran Sound
- ☑ Baler Bay
- ☑ Casapsapan/Dilasag Bay
- ☑ Dingalan Bay
- ☑ Dibut Bay

MAJOR MARINE SPECIES CAUGHT

- ☑ Yellow fin tuna
- ☑ Skip jacks
- ☑ Frigate tuna
- ☑ Big-eyed tuna
- ☑ Round scad
- ☑ Short-fin scad
- ☑ Mackerel
- ☑ Grouper
- ☑ Fusilier
- ☑ Cavalla
- ☑ Leather jacket
- ☑ Blue marlin
- ☑ Anchovies
- ☑ Crabs, squid, mullet

AQUACULTURE AREA

☑ One of the biggest aquaculture areas in the country with a total fishpond area of **37,352.78** hectares

Brackishwater	Freshwater (has)	Brackishwater (has)	Total Area (has)
Aurora	33,921	76,478	110,399
Bataan	94,217	4,097,800	4,192,017
Bulacan	605,428	11,678,587	12,284,015
Nueva Ecija	1,480,101	-	1,480,101
Pampanga	4,812,728	11,678,340	16,491,068
Tarlac	1,089,009	-	1,089,009
Zambales	153,183	1,552,990	1,706,173
TOTAL	8,268,588	29,084,195	37,352.78

MAJOR AQUACULTURE SPECIES

- ☑ Tilapia
- ☑ Milkfish
- ☑ Sugpo
- ☑ Mudcrab
- ☑ Prawn
- ☑ Carp
- ☑ Mudfish
- ☑ Catfish
- ☑ Gourami
- ☑ Mussel
- ☑ Oyster

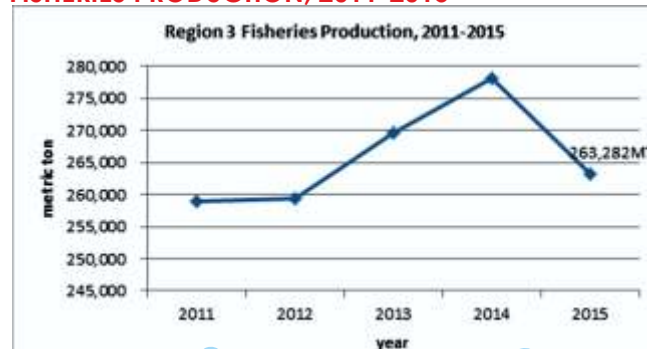
OTHER POTENTIAL RESOURCES

- ☑ 1,456 hectares for lakes
- ☑ 3,740 hectares for rivers
- ☑ Three major dams :
 - PANTABANGAN Dam in Nueva Ecija
 - ANGAT Dam in Bulacan
 - IPO Dam in Bulacan
- ☑ 37,422 hectares of swampland, the biggest is the Candaba Swamp located in Pampanga

FISHERIES PRODUCTION DATA

- ☑ Region 3 has produced a total of **263,281.54 MT** fisheries production in 2015 contributing to almost 6% to the total national fisheries production of 4,646,135.46 MT.
- ☑ Aquaculture production accounts for **87%** of the total regional fisheries production, with 229,732.28 MT in 2015. This was followed by the municipal production with 26,954.13 MT that and commercial production with 6,595.13 MT which contributed 11% and 2% respectively to the total regional fisheries production.

FISHERIES PRODUCTION, 2011-2015



Fisheries production data of Region 3 CY 2015, by province

	FISHERIES	COMMERCIAL	MUNICIPAL	AQUACULTURE
PHILIPPINES	4,645,687.63	1,081,218.70	1,216,307.70	2,348,161.23
CENTRAL LUZON	263,281.54	6,595.13	26,954.13	229,732.28
Aurora	3,497.66	32.65	2,902.95	562.06
Bataan	25,992.24	3,388.80	10,782.78	11,820.66
Bulacan	39,578.04	378.21	1,197.72	38,002.11
Nueva Ecija	4,499.69	0.00	0.00	4,499.69
Pampanga	154,531.84	0.00	1,896.24	152,635.60
Tarlac	7,415.75	0.00	0.00	7,415.75
Zambales	27,766.32	2,795.47	10,174.44	14,796.41

REGION 3 RANKS NUMBER 1 PRODUCER OF FOOD FISH IN THE COUNTRY



- No. 1 in tilapia and sugpo production in 2015
- No. 2 in production of mudcrab in 2015
- No. 4 in production od bangus in 2015

Major Aquaculture Species Cultured Production data in Region 3, CY 2015

Species	National	Region 3	% Share
Tilapia	311,684.18	126,956.39	41
Sugpo	49,634.00	23,905.05	48
Alimango	17,095.29	4,184.14	24
Bangus	392,738.14	64,693.67	16