

COPRA AS ALTERNATIVE FEEDS FOR TILAPIA

Florence Ann Tomas and Christine Tolentino

WHY



BARMM leads regions in fish production



258,981

metric tons of fish and sea harvest

SOURCE: Inquirer.net ARMM leads regions in fish production

But! Just this Dec. 11,

Farmed Tilapia Production in the Philippines Is Declining: What Has Happened and What Can Be Done

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Source: http://philjournalsci.dost.gov.ph/87-current-issue/vol-148-no-2-june-2019/1062-farmed-tilapia-production-in-the-philippines-is-declining-what-has-happened-and-what-can-be-done-2

PROBLEM#1

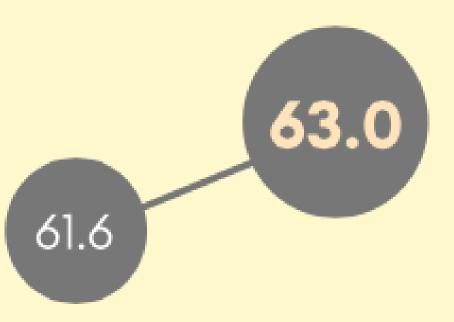


TILAPIA
HARVEST FELL 50/0

SOURCE: Inquirer.net ARMM leads regions in fish production

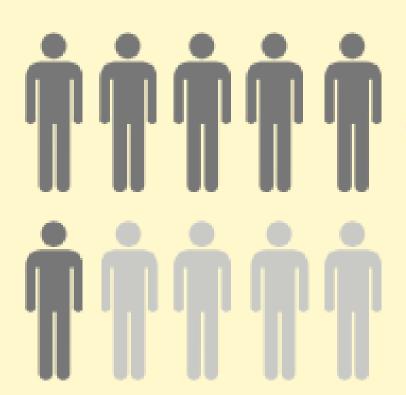
PROBLEM#2

A. Poverty Incidence among Population (%)



1st Sem 2015*

1st Sem 2018



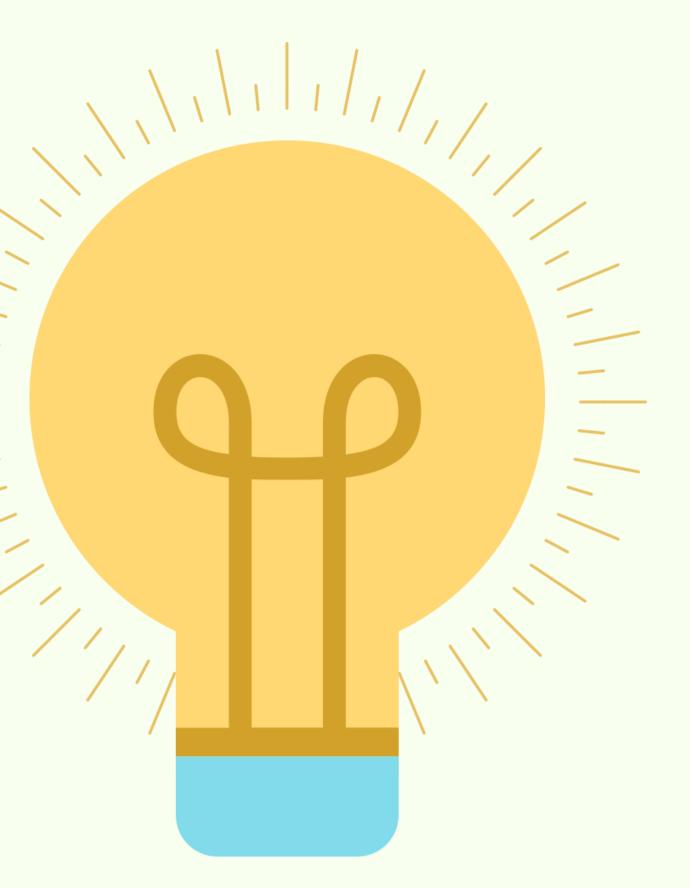
of the population in ARMM in the first semester of 2018 were poor.

(highest poverty incidence in the country).

Source: Philippine Statistics Authority as of 2019



What's our main



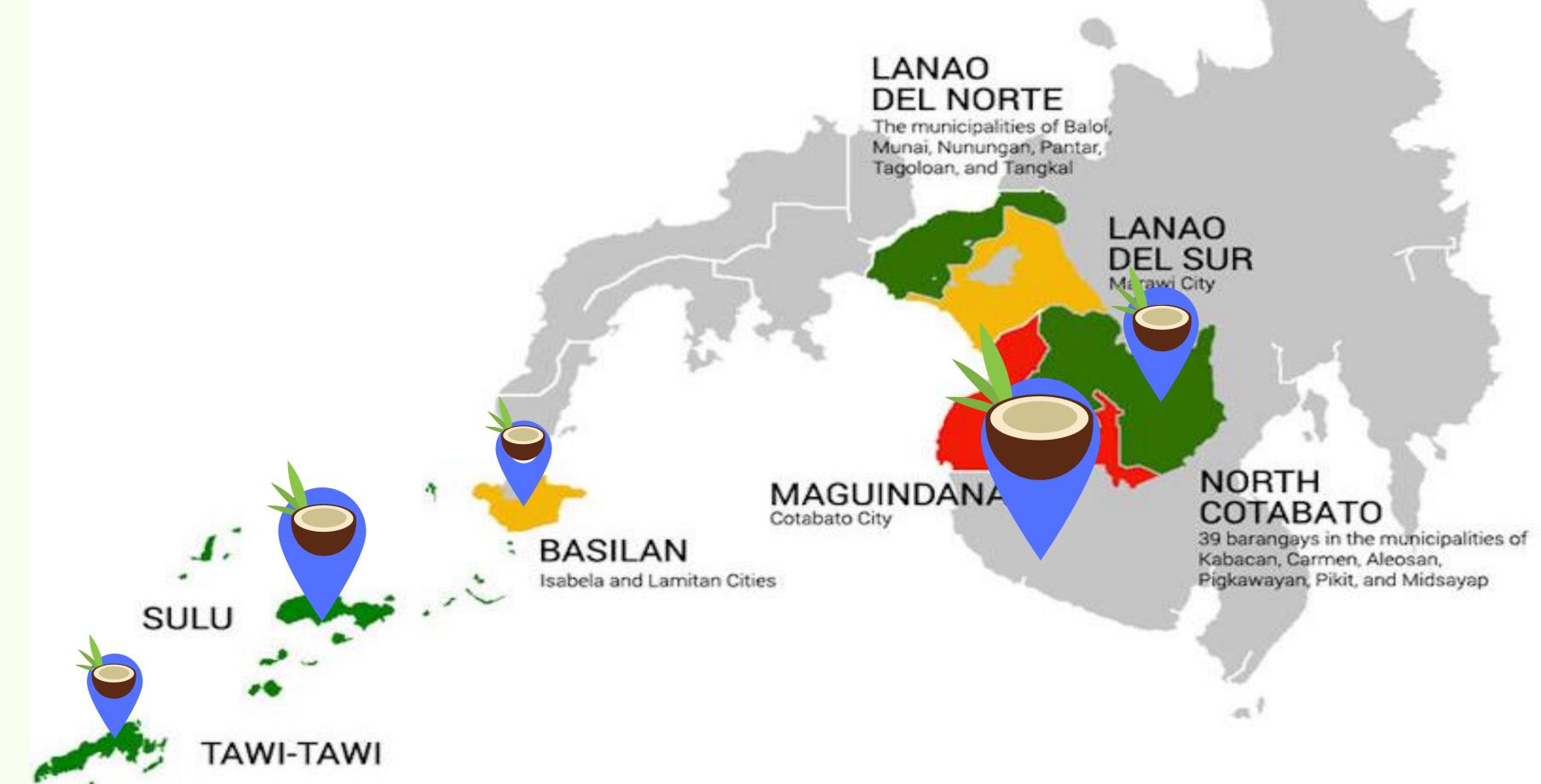
Where is BARMM rich in?

COCONUT

258, 599 hectares (19.85% of the total land area) and 324, 535 metric tons of copra

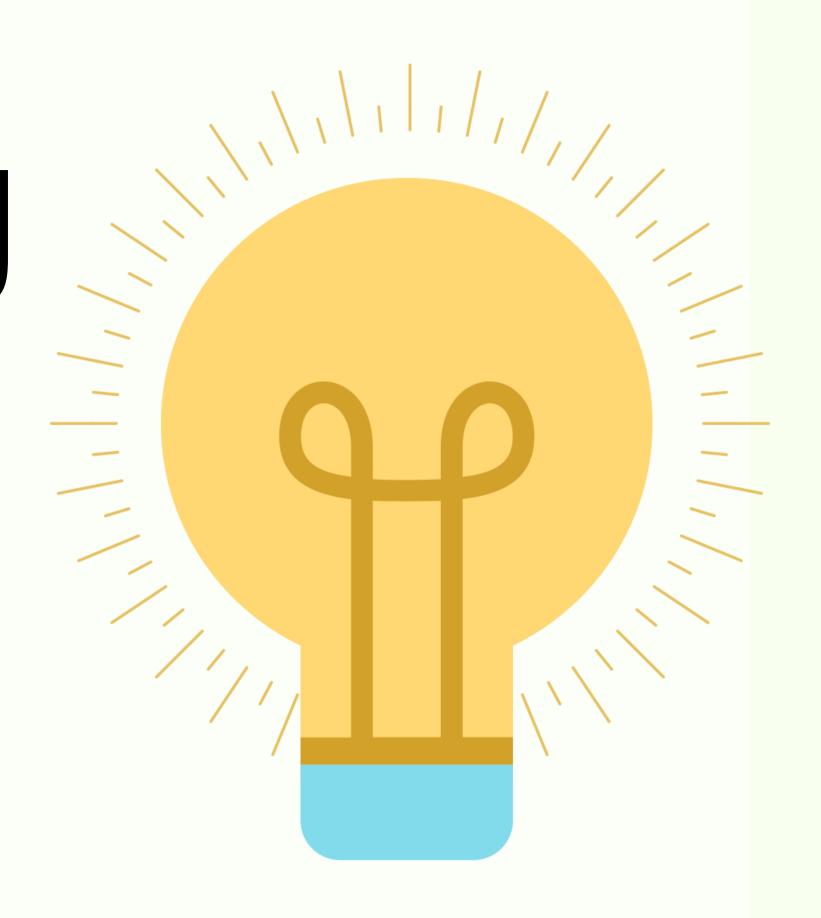


COCONUT IN DIFFERENT PROVINCES



Source: Philippine Statistics Authority as of 2018

Introducing OUT concept



COPRAMEAL





Php 18.00



36 - 44% protein



Local

SOY FEEDS





Php 26 – 40



40% protein



Imported

TILAPIA FISHING PENS LANAO **DEL NORTE** The municipalities of Balof, Munai, Nunungan, Pantar, Tagoloan, and Tangkal LANAO DEL SUR Marawi City NORTH MAGUINDANAO COTABATO Cotabato City 39 barangays in the municipalities of BASILAN Kabacan, Carmen, Aleosan, Isabela and Lamitan Cities Pigkawayan, Pikit, and Midsayap SULU TAWI-TAWI

Source: Regional Physical Framework Plan, 2000-2030

