

# Greasy grouper Southern Java to Western of Timor Sea

Fishery:  Southern Java to Western of Timor Sea  Southern Java to Western of Timor Sea (WPP-573)  Indonesia  Handlines hand operated

## IDENTIFICATION



### SCIENTIFIC NAME

*Epinephelus tauvina*

### SPECIES NAME(S)

Greasy grouper

### COMMON NAMES

Greasy rockcod, Kerapu lumpur

### STOCK IDENTIFICATION

An Indonesian multispecies fishery captures Snappers nei, Groupers nei and other reef fishes. There is as yet no consensus as to the stock structure of these species. This profile may undergo restructuring in the future as new information comes to light. This profile refers to Aru Bay, Arafura Sea and Eastern Timor Sea (WPP-718) assessment unit (*KKP 2011*).

Grouper fisheries exist in most Indonesian FMAs, including Arafura, Aru and Timor Sea. The grouper fisheries within the regions are fished by thousand of fishers, including many subsistence fishers, meaning collection of data and information has proven to be challenging. The fisheries are targeted by multiple gears, including fish trawls which fish on the same fishing grounds as bottom longline and handlines. The fish trawls are large industrial-scale multi species vessels which transfer their catches directly to carrier vessels, and ship their catch directly overseas, particularly to Thailand and China.



### RELATED LINKS:

- [Ministry of Marine Affairs and Fisheries of the Republic of Indonesia \(KKP-RI\)](#)
- [Indonesia Commission for Fish Stock Assessment](#)

## ASSESSMENT

### Strengths

Indonesia has developed a road map to develop and implement an ecosystem approach to fisheries management (EAFM). Since 2010, Indonesia has taken steps to develop indicators for the implementation of an EAFM. Groupers produced from aquaculture grow rapidly. The government has started a breeding project for the production of grouper juveniles in order to establish a stable aquaculture source. This will help to decrease the pressure on natural populations. Research into disease, food, and hybrids is also helping to improve grouper aquaculture quality (LINI 2014).

## SCORES

### Management Quality:

| Management Strategy | Managers Compliance | Fishers Compliance |
|---------------------|---------------------|--------------------|
| NOT YET SCORED      | NOT YET SCORED      | NOT YET SCORED     |

### Stock Health:

| Current Health | Future Health  |
|----------------|----------------|
| NOT YET SCORED | NOT YET SCORED |

## FIPS

- Indonesia snapper, grouper & mackerel - longline:

Stage 4 , Progress Rating B , Type: Fip , Evaluation Start Date: 1 May 2012

## MSC

No related MSC fisheries