



Reviews on the Status and Trends of Seerfishes Resources in the Southeast Asian Region

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Sources of data and information

- FAO fisheries statistics
- SEAFDEC Bulletin on Fisheries Statistic
- Country reports

FAO Fishing Areas

- Indian Ocean
- Pacific Ocean

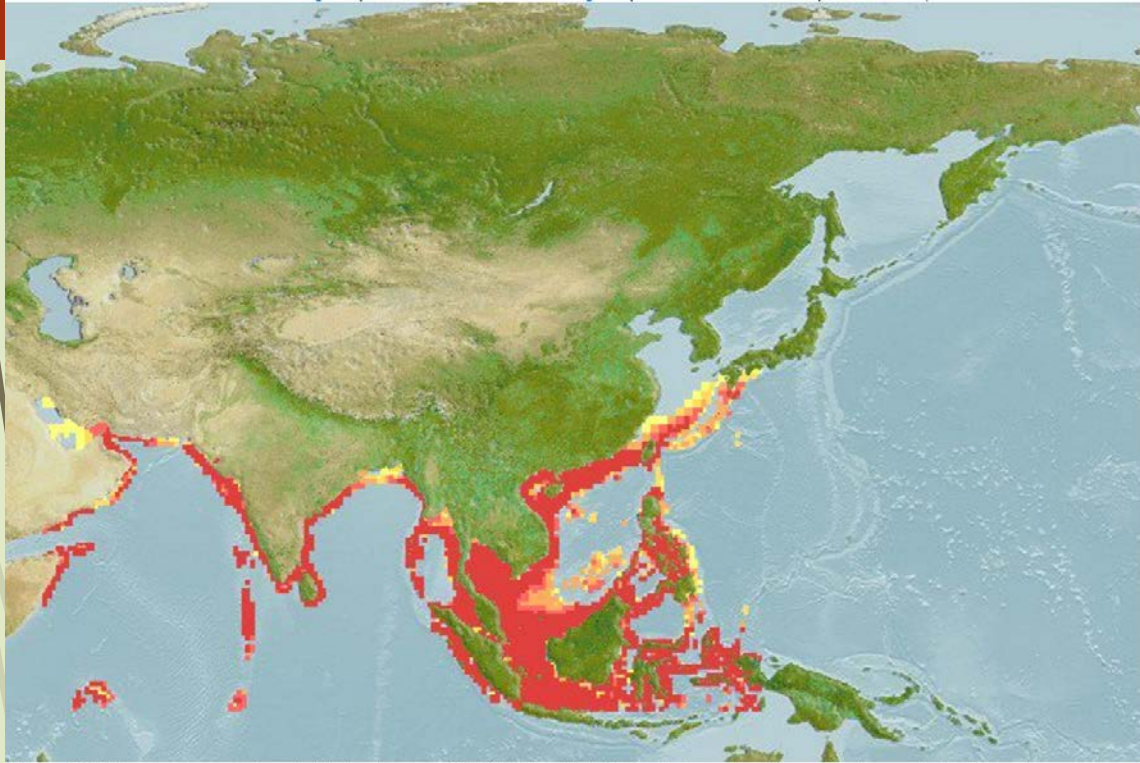
Main species

- *Scomberomorus commerson* (Lacepède, 1800)
Narrow-barred Spanish mackerel
- *Scomberomorus guttatus* (Bloch & Schneider, 1801)
Indo-Pacific king mackerel

Available Data at Country

- Brunei Darussalam: 2007 till present
- Cambodia: ND
- Indonesia: before 1980 till present by species
- Malaysia: before 1980 till present as seerfishes nei
- Myanmar: 2008 till present as seerfishes nei
- Philippines: before 1980 till present, only Scomberomorus commerson
- Singapore: before 1980 till present as seerfishes nei
- Thailand: before 1980 till present as seerfishes nei
- Viet Nam: ND

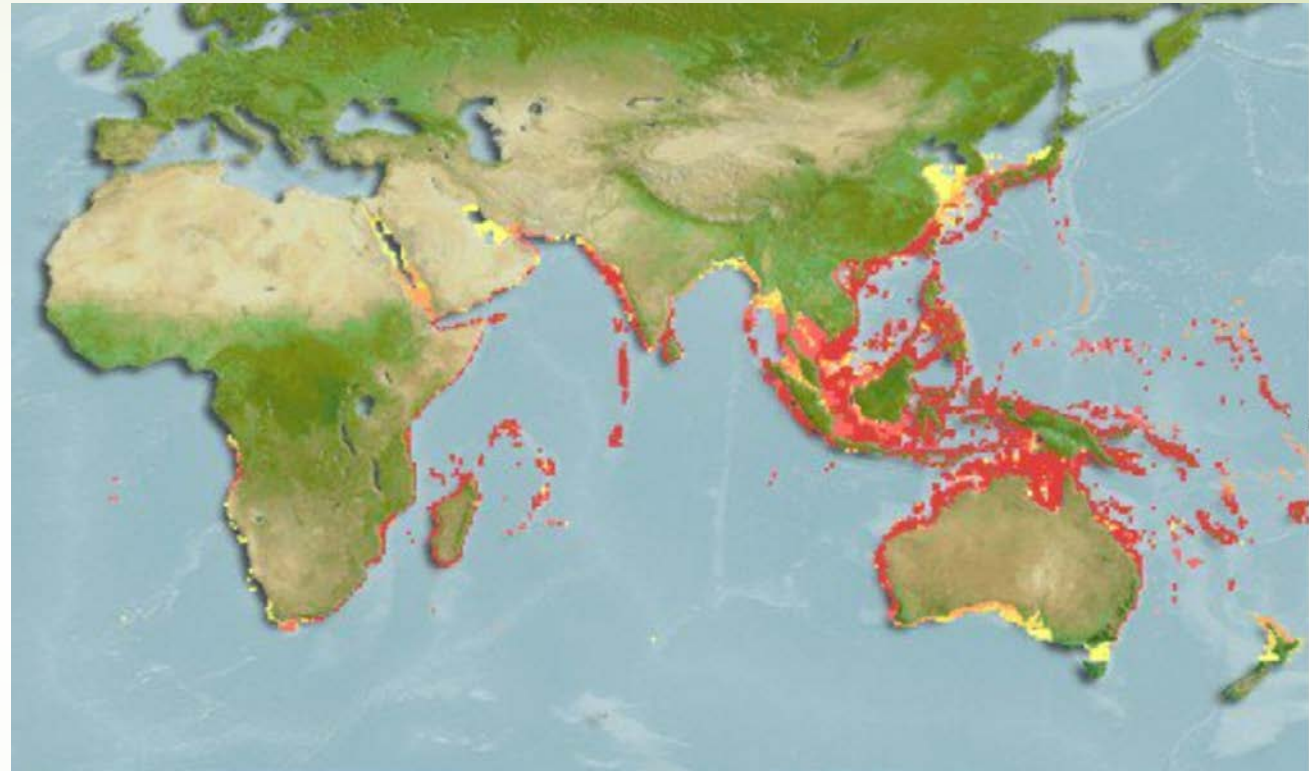
Distribution



Note: Distribution range colors indicate degree of suitability of habitat which can be interpreted as probabilities of occurrence.

Scomberomorus guttatus

Indo-Pacific king mackerel



Scomberomorus commerson

Narrow-barred Spanish mackerel



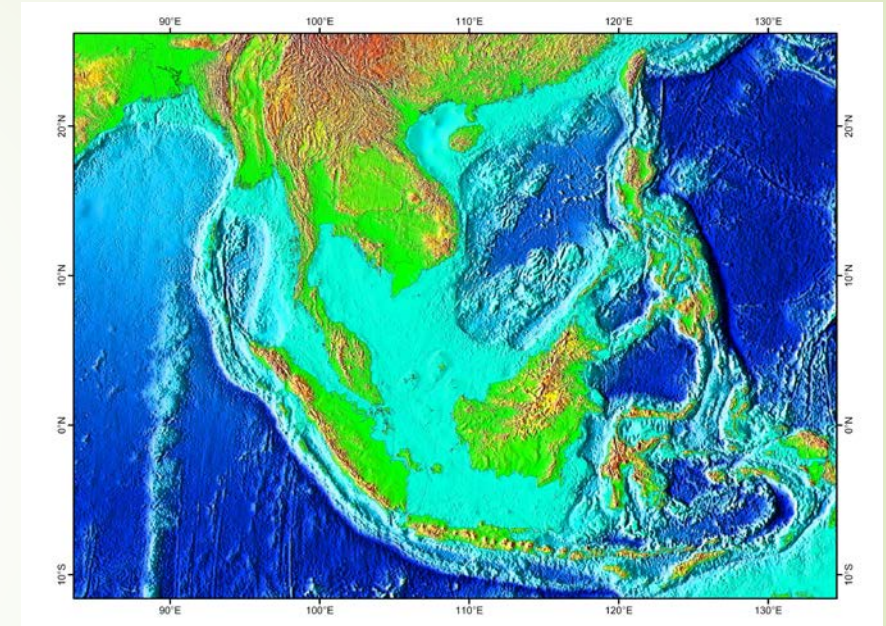
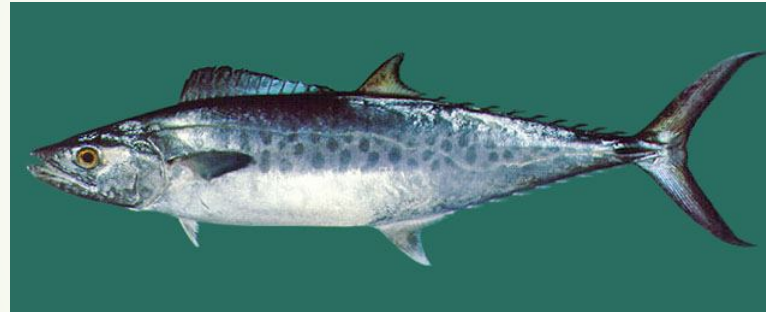
Environment conditions of Seerfishes

Scomberomorus guttatus

Indo-Pacific king mackerel

Environment:

- Marine; brackish; pelagic-neritic; oceanodromous;
- depth range 15 - 200 m, usually 20 - 90 m.



Scomberomorus commerson

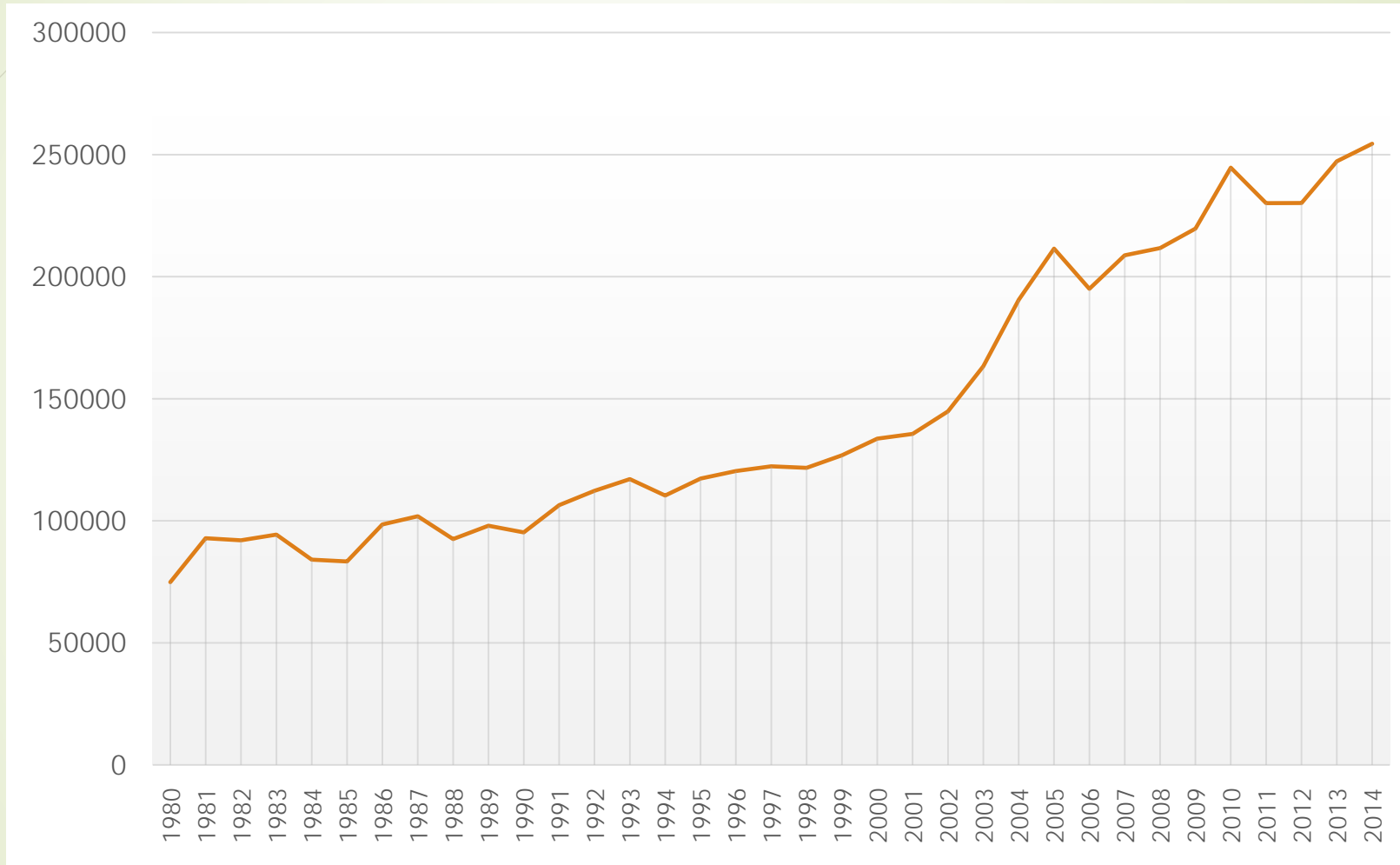
Narrow-barred Spanish mackerel

Environment:

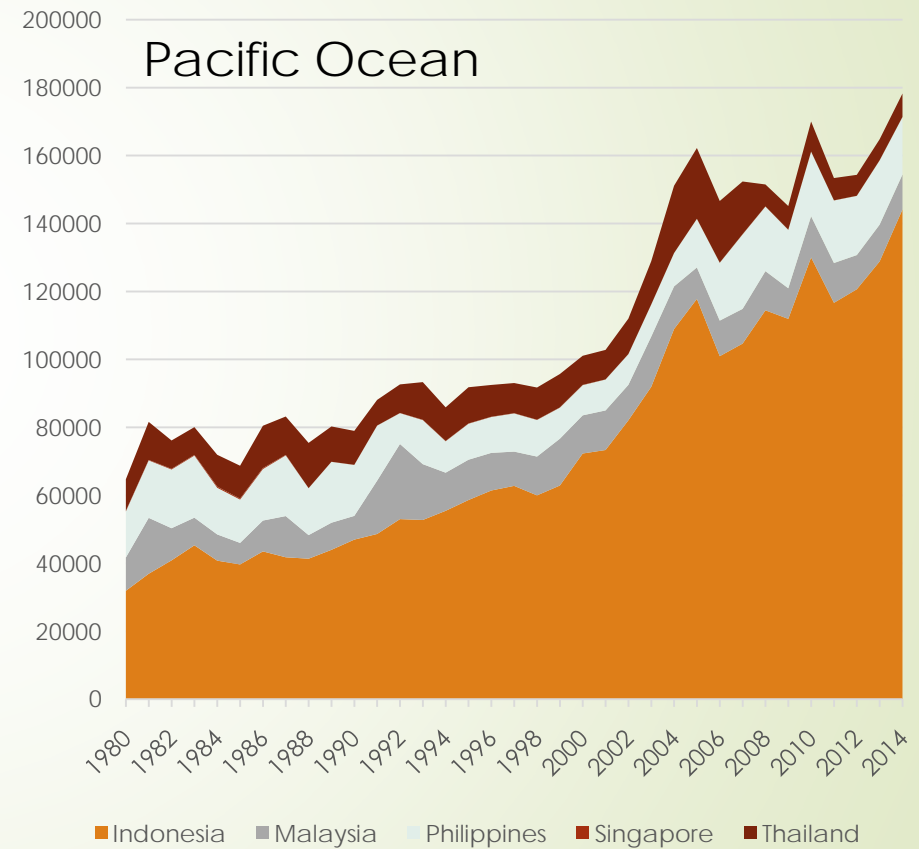
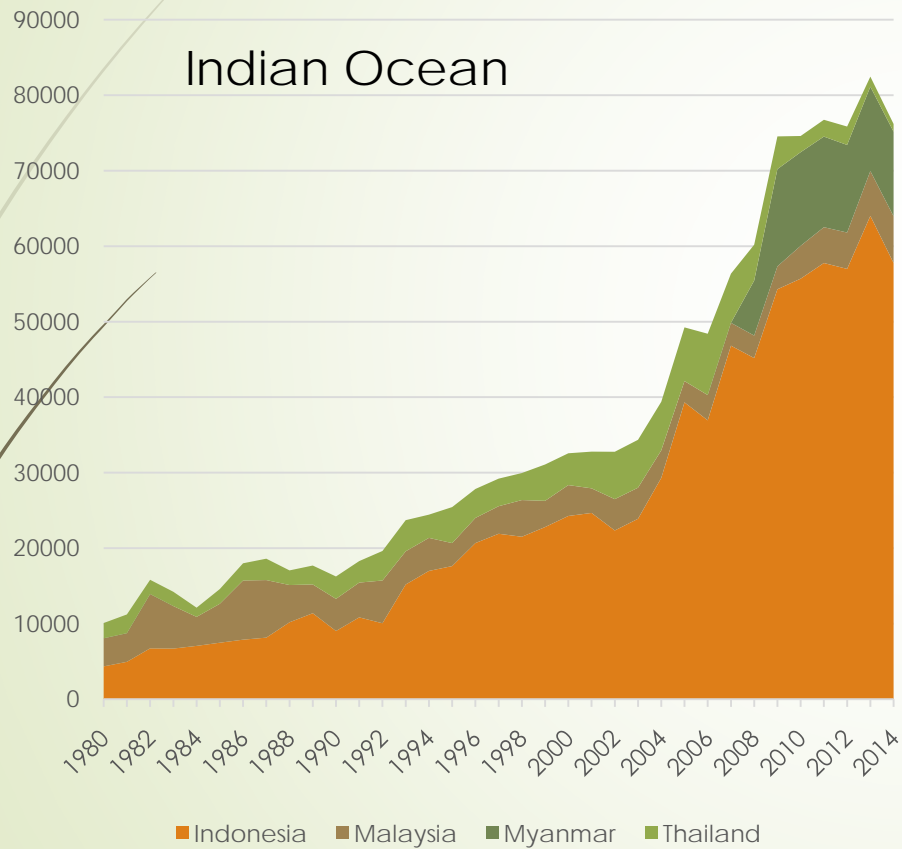
- Marine; brackish; pelagic-neritic; oceanodromous;
- depth range 10 - 70 m .



Status and Trends of Seerfishes nei



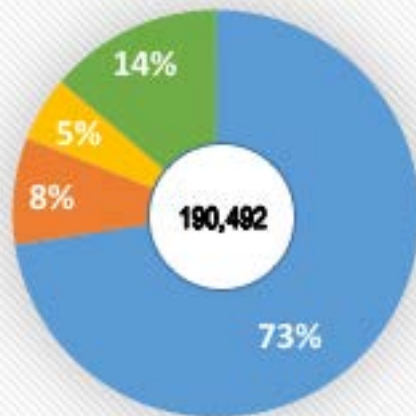
Status and Trends of Seerfishes nei by Country



Percentage Catch by Country

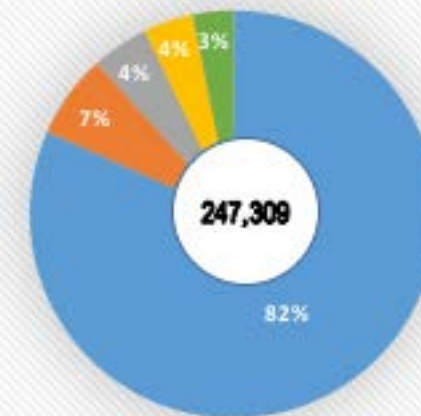
Country	2004	2014
Indonesia	138231	201877
Malaysia	16201	16486
Myanmar	0	0
Philippines	9793	9793
Singapore	32	32
Thailand	26235	7891
	190492	236079

2004 Seerfishes (*Scomberomorus spp*)
by Country



■ Indonesia ■ Malaysia ■ Myanmar ■ Philippines ■ Singapore ■ Thailand

2014 Seerfishes (*Scomberomorus spp*)
by Country



■ Indonesia ■ Malaysia ■ Myanmar ■ Philippines ■ Singapore ■ Thailand

Recommendations

- Scientific Working Group and relevant SEAFDEC Technical Departments to conduct the Stock Assessment of the *Scomberomorus guttatus* and *Scomberomorus commerson* by 2017
- Reviews of the Biology and Ecology of *Scomberomorus guttatus* and *Scomberomorus commerson* by 2017