

CAPTURE FISHERIES PRODUCTION



Source: FAO Fishstat dataset 'Global capture production (1950–2014'

FISHERIES AND TRADE

		C. longimanus	Sphyrna spp.	Manta spp.		
FISHING AREAS	National waters	-	The second second	- Contraction of the second se		 Protection of the sharks and rays species: Rhincodon typus, Anoxypristis cuspidata, Carcharhinus hemiodon, Glyphis gangeticu Glyphis glyphis, Himantura fluviatilis, Pristis microdon, Pristis zijsron, Rhynchobatus djiddensis and Urogymnus asperrimus. Oceanic whitetip shark (Carcharhinus longimanus) not to be retained and to be released unharmed, to the extent practicable,
	Internationa waters				SPECIES PROHIBITIONS	
TYPE F FISHERIES	Industrial					when caught in association to IOTC regulated fisheries (Resolution IOTC 13/06 2013).
	Small-scale	Here and a second secon			SPATIAL RESTRICTIONS	 There are a total of 33 marine Protected areas (MPAs) in India, covering about 6 271 km2.
TARGET	Recreational				TEMPORARY RESTRICTIONS	 Ban on fishing for 47 days from 15 April to 31 May in East coast of India (both days inclusive) and from 15 June to 31 July in West coast of India (both days inclusive).
	Target					
	By-catch		GP Int	STA STA	PRODUCT FORM RESTRICTION	 Policy on prohibition of "finning" of shark fins in the sea, prohibit the removal of shark fins on board of a vessel in the sea. Ministry of Environment and Forest (Wildlife Division) F. No 4-36/2013 WL, 21
COMMERCIAL	Domestic	w	Contraction of the second seco			August 2013.
	market	2° • 0			GEAR RESTRICTIONS	 Restriction on mesh sizes and on certain seine nets (no details provided).
	Export	The second secon	Service of the servic		PARTICIPATORY RESTRICTIONS	Entry controls through licenses.

Disclaimer: The information, findings and conclusions in this poster are those provided by the relevant shark experts and CITES representatives in the country and do not necessarily reflect the views of the CITES Secretariat, the European Union, or FAO.

INDA

FISH TRADE AND COMMODITIES

Commodity (average 2009–2013)

Total all marine fisheries commodities				
Total shark commodities				
Sharks nei, frozen				
Sharks nei, fresh or chilled				
Shark fins, frozen				
Shark fins, dried, whether or not salted, etc.				
Shark fillets, fresh or chilled				
Shark fillets nei, frozen				
Rays and skates (Rajidae), frozen				

Source: FAO Fishstat dataset 'Global commodities production and trade (1976–2013)'

MANAGEMENT MEASURES



Ехро	rt	Import	
Tonnes	USD'000	Tonnes	USD
4	3		
77	189	23	
0	1		
3	242		
106	8 684	0	
1	1	0	
5	10	0	
195	9 129	24	
804 838	2 969 758	28 866	8

NPOA under revision

IMPLEMENTING THE APPENDIX II LISTINGS

Progress made

• Capacity building workshop on Implementation of CITES Appendix II Listings of Shark and Manta Ray Species held in Chennai, India in August 2014.

Current limitations

- Difficulty to obtain fisheries data (catch, discards, effort) and life history parameters for the CITES listed species;
- Lack of data and information on utilization, marketing and trade of sharks and rays.

Needs

- Improve knowledge on the impact of fisheries on shark populations, stock boundaries and migration between geographic areas within and between Oceans;
- Definition of the supply chains of the different products and derivatives of sharks and rays in trade;
- Greater involvement of all stakeholder groups, including the fishermen community in order to achieve effective management of shark species.







