



**Asia-Pacific
Economic Cooperation**


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The Role of the Oceans in obtaining Food Security: Peru's Contribution


Purpose: Information
Submitted by: Peru



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Xiamen, China
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 **PERÚ** Ministerio de la Producción


Healthy Oceans and Fisheries Management towards Food Security



The Role of the Oceans in obtaining Food Security: Peru's contribution

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Xiamen, China, August 2014



The importance of food security for APEC Members

Fishing products consumption in the APEC region is 65% higher than the world's current average consumption.



APEC Ministerial Meeting on Food Security 2012 established the connection between open sustainable fair trade in fisheries /aquaculture products and the promotion of food security.



The Peruvian Sea has enormous potential to fight hunger in the World

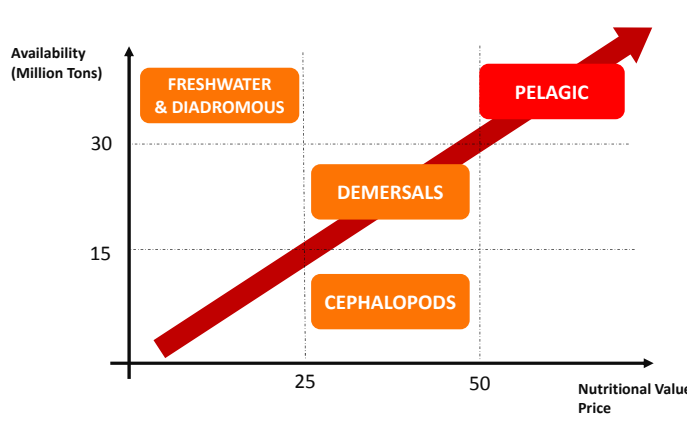
- The Peruvian sea is among of the most plentiful in resources of the Pacific Rim and the World.
- It provides habitat for a variety of species (pelagics, demersals, coastal, cephalopods). (FAO 2012)

Top Hydrobiologic Resources	
FISH	
1070 Identified spp.	Pelagics
150 exploited spp. (14 %)	Demersals Coastal
MOLLUSC	
1024 Identified spp.	Polycypods Cephalopods
40 exploited spp. (4 %)	Gastropods Amphineura
CRUSTACEAN	
480 Identified spp.	Shrimps Lobsters
2% exploited spp. (0 %)	Crabs
OTHER GROUPS	
4 spp	Reptiles
82 spp	Sea Birds
32 spp	Mammals



Total biomass and commercial catch of Peruvian anchovy during its maximum production (outbursts) may reach 20 and 13 million tons, respectively. (FAO, 2001)

Food Security is about availability, sustainability and access for low income people to highly nutritious food: PELAGIC



High protein value, availability and affordable price for low income people

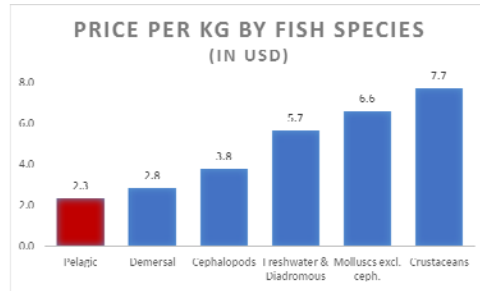
Sustainability

Availability

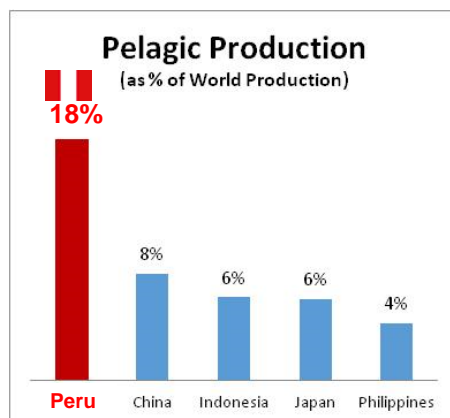
Access

Quality

Pelagics for human consumption are of low cost and aid to food security



Peru is number 1 in pelagic production Around 1/5 of the World Pelagic Production

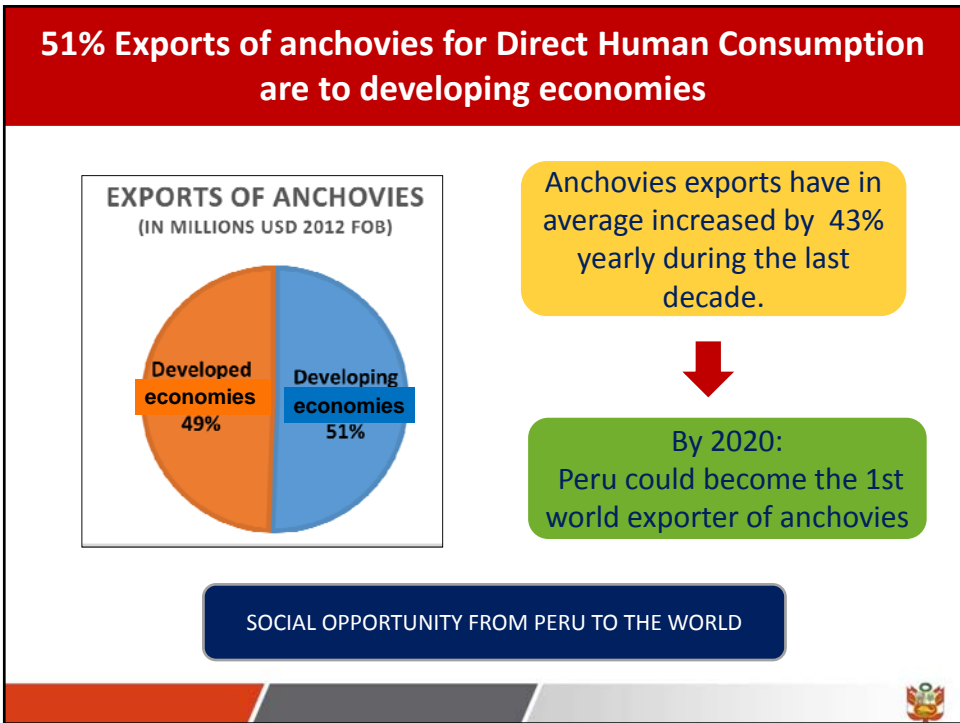
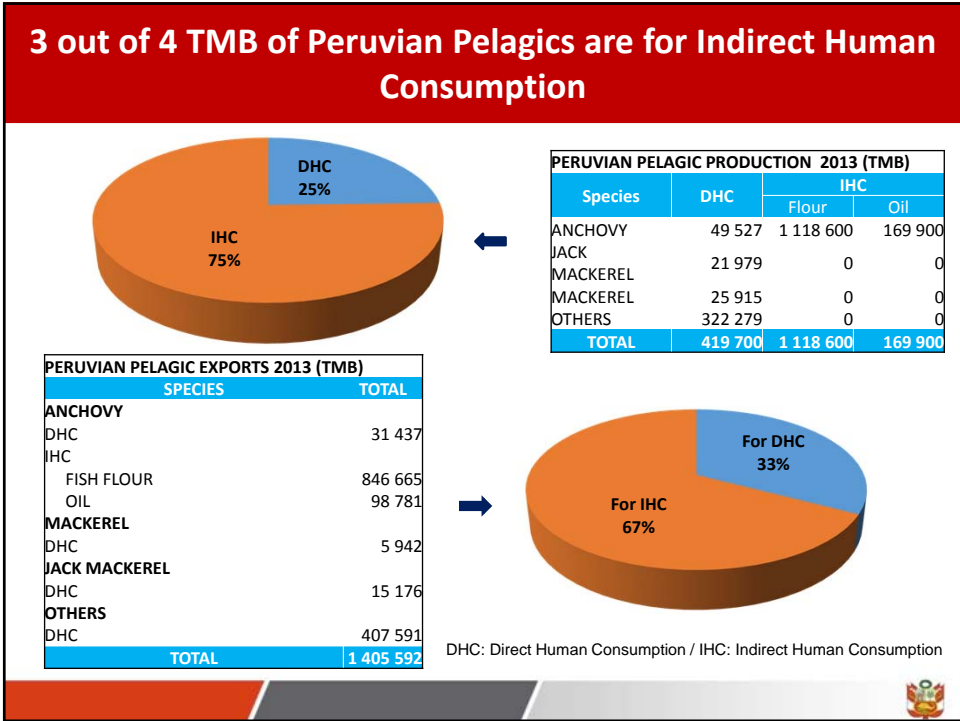


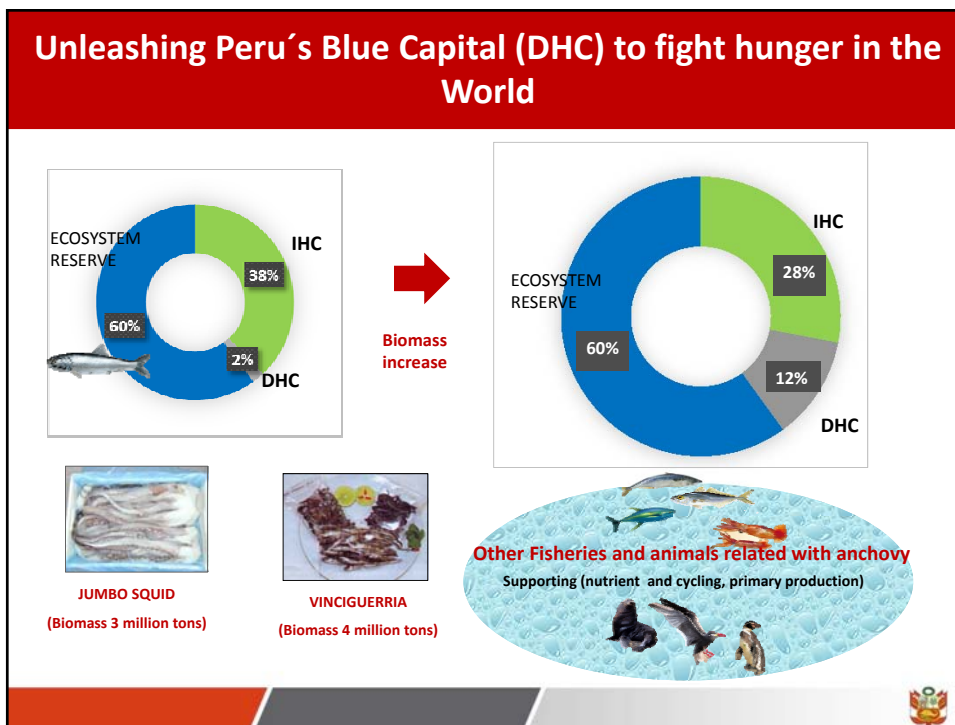
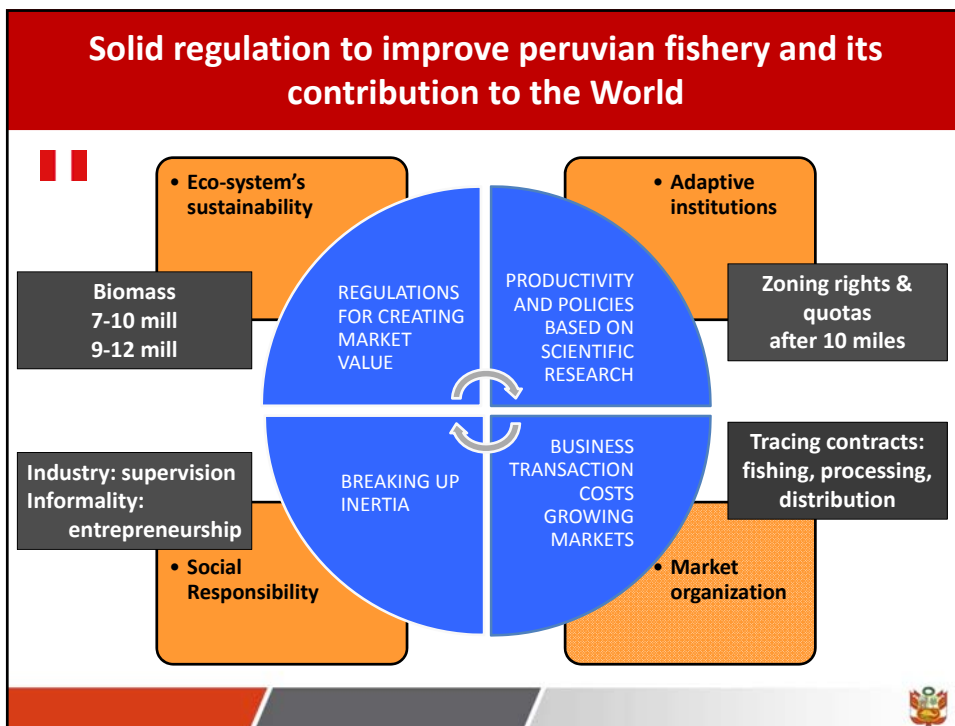
Food	Energy	Protein	Fat
Anchovy	171	21,0	9,0
Pork	198	14,4	15,1
Chicken	170	18,2	10,2
Beef	105	21,3	1,6
Egg	141	13,5	8,4

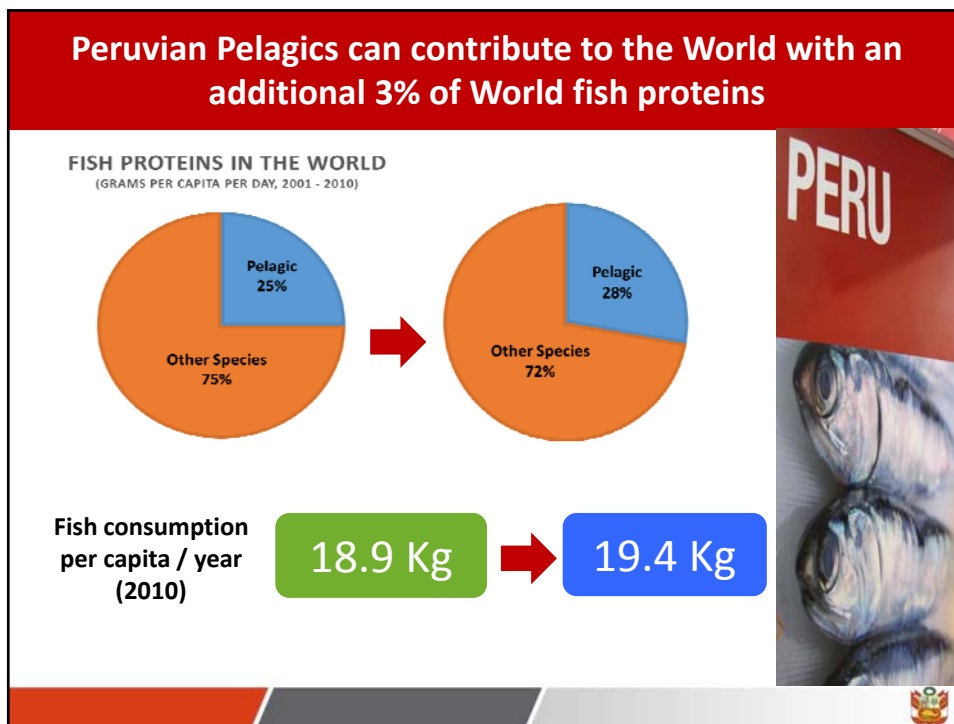
A valuable food resource


Source: FAO 2012










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