

Mediated Minds Conference, University of Cincinnati, Blue Ash April 13, 2018

Illegal Shark Fishing in the Galápagos Islands

Maldonado, Maria

Abstract — In this presentation, I explain the causes and consequences of illegal fishing of sharks in the Galapagos Islands, through the analysis of different articles, images and reports on the subject.

I. Introduction

The Galapagos Islands are well known for their variety in fauna and flora. However, some of the species that live on these islands have been affected, such as sharks. More than 34 different species of sharks have been recorded in the Galapagos Islands and several of these are illegally hunted each year. It has been estimated that there is a drop of up to 60% in the number of sharks in the Galapagos Islands region. The consequences of the illegal fishing of sharks in the Galapagos, is affected not only to the different species of sharks, but also to the rest of the fauna in this region

п. .Findings

Sharks are being killed by man, in Galapagos islands they are in danger of extinction due to illegal fishing, this is an external factor that adds to certain biological characteristics. Although sharks live for many years, only between 10 and 15 years can produce offspring, and unlike other fish that reproduce more frequently, sharks do it once a year or every two years. That is why the recent capture of a Chinese ship in the marine reserve of Galapagos with more than 6000 sharks with endangered species of sharks is of concern. Populations do not recover easily.

References

"Thousands of Sharks Found on Boat in Huge Illegal Haul." National Geographic, National Geographic , 17 Aug. 2017, news.nationalgeographic.com/2017/08/wildlife-watch-galapagos-illegal-shark-fishing/.

Alava, Juan José. "Illegal Fishing on the Galápagos High Seas." Science, American Association for the Advancement of Science, 29 Sept. 2017, science.sciencemag.org/content/357/6358/1362.1.