## Process and Options for European Eel Conservation

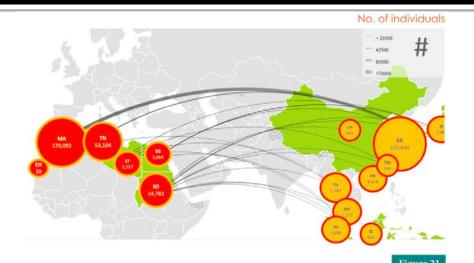
Professor Chris Wold Lewis & Clark Law School



## **Multiple Threats**





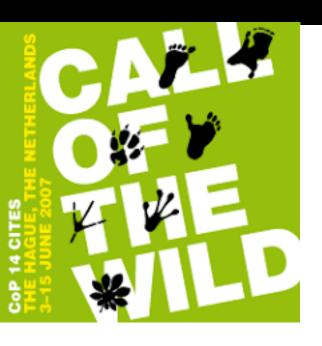


North African exporters and Asian importers of live species reported as number of individuals

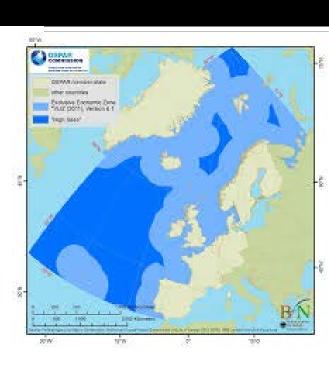
**Pollution** 

Disease

#### **International Efforts**









Official Journal of the European Union

COUNCIL REGULATION (EC) No 1100/2007

of 18 September 2007

establishing measures for the recovery of the stock of European eel



## **Convention on the Conservation of Migratory Species of Wild Animals**



Secretariat provided by the United Nations Environment Programme



#### First Range States Workshop on the European Eel

Galway, Ireland, 13 – 14 October 2016







#### International Efforts Continue



#### **CMS**

Convention on the Conservation of Migratory Species of Wild Animals

About

**Documents** 

Activities

Species Publications

**CMS instruments** 

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#### 2nd Meeting of Range States for the European Eel





## Slipping through the Cracks





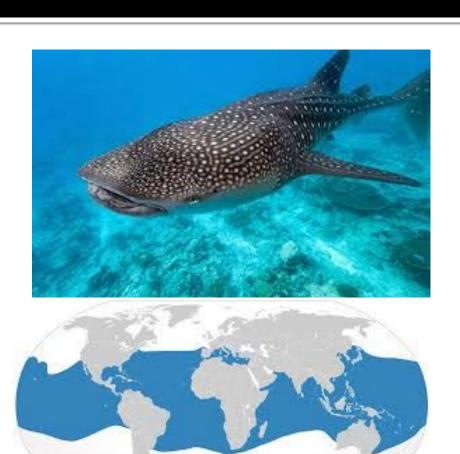


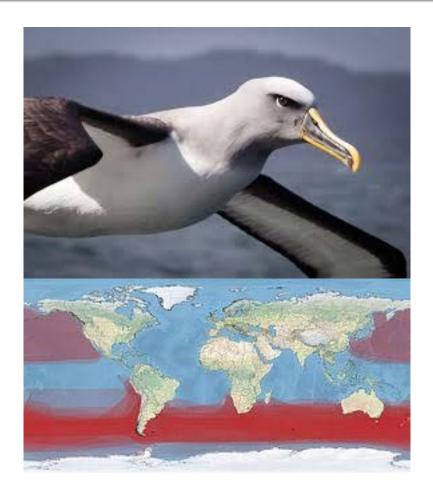
General Fisheries Commission for the Mediterranean Commission générale des pêches pour la Méditerranée





## Slipping through the Cracks: Range





Slipping through the Cracks: Multiple Threats



#### **CMS**

#### Range

- High Seas
- Near Shore/EEZ
- Freshwater



#### **Threats**

- International Trade
- Domestic Trade
- Take
- Barriers to Migration
- Habitat Loss
- Pollution
- Disease

#### Key Issues: Binding or Non-binding













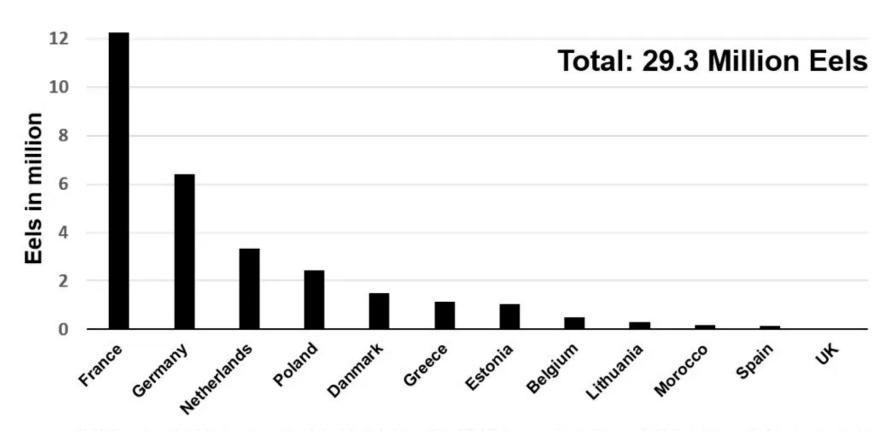
## Key Issues: Take





## Key Issues: Restocking

#### Eel restocking across Europe in 2016 (until 21 May)



Additional restockings are scheduled for dates after 21 May; e.g. Sweden and Finland are aiming to restock 2.9 million eels; Germany and the Netherlands aim to restock farm-sourced eels later in the season.

## Key Issues: Trade

#### Mass in kilogrammes



Figure 22

North African exporters and Asian importers of live species reported as kilogrammes

Key Issues: Trade

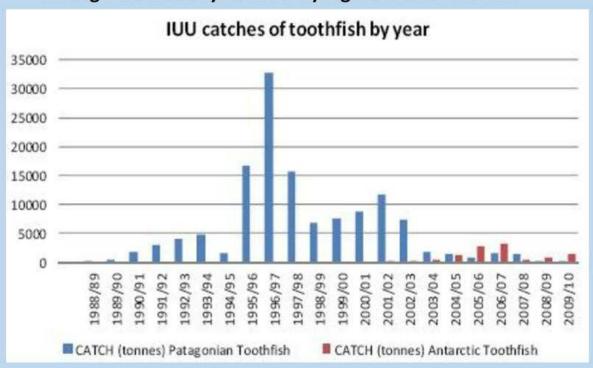


#### Catch Document Schemes

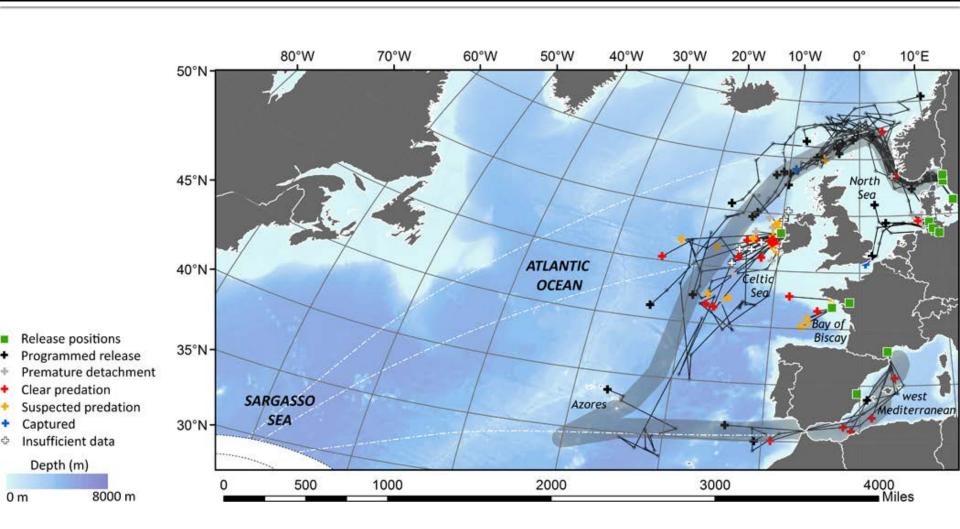
Illegal, unregulated, and unreported catches of toothfish

To address this problem, CCAMLR adopted a Catch Documentation Scheme (CDS) for toothfish species

All catches must be reported, tracked from point of landing through the trade cycle to verify legal status of the fish



## Key Issues: Protecting Migratory and Spawning Habitat



#### **Key Issues: Other Species**

American eel migration routes from Sargasso Sea

SOURCE: U.S. Fish and Wildlife Service

THE PROVIDENCE JOURNAL



#### **Institutional Elements**

- Advisory or Scientific Body
- Secretariat
- Financing





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