



Oceans without fish ?

AYMERIC MAUPAS – SACHA FRICHET – ADÈLE VAZEILLE



Historical analysis

250,000 species

90 million tones
are caught each
year

Essential food
source

Fishing activity
when it threatens
the renewal of
marine resources

Aboriginal
Colonial
Global

Overfishing leads to:

A decrease in the number of catches, or even the local disappearance of certain species

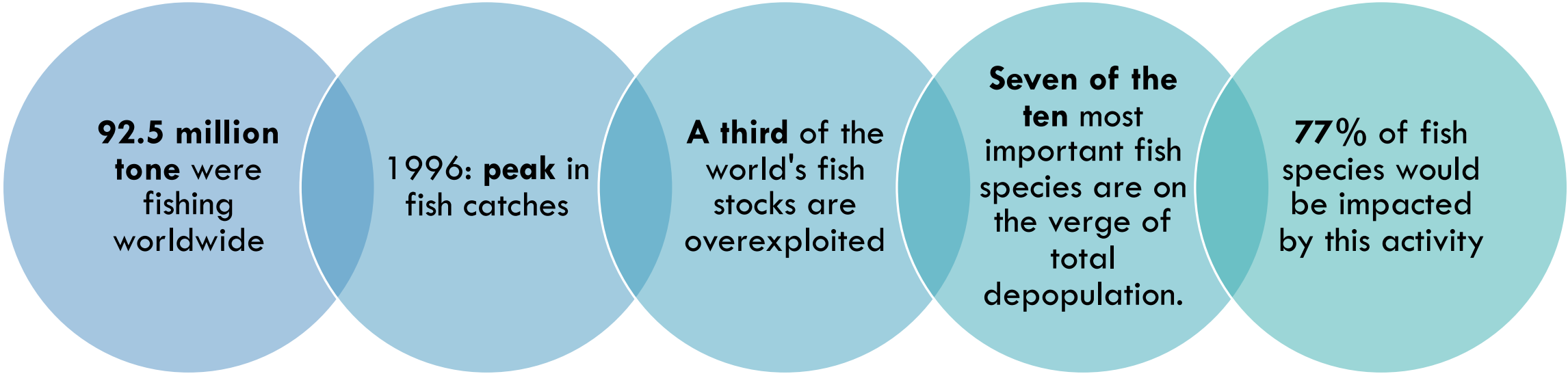
A decrease in the average size and age of the catch

A decrease in the average catch weight (younger individuals)

The decline in the stock of individuals capable of reproduction

Causes of overfishing

- Across Europe, we eat an average of **20 kg** of fish per year **per person**
 - The number of people on earth **keeps increasing**
 - Fishing helps **feed world trade**
 - **Lack of control** in fishing areas
 - Fishing areas are largely **unprotected**



**92.5 million
tone** were
fishing
worldwide

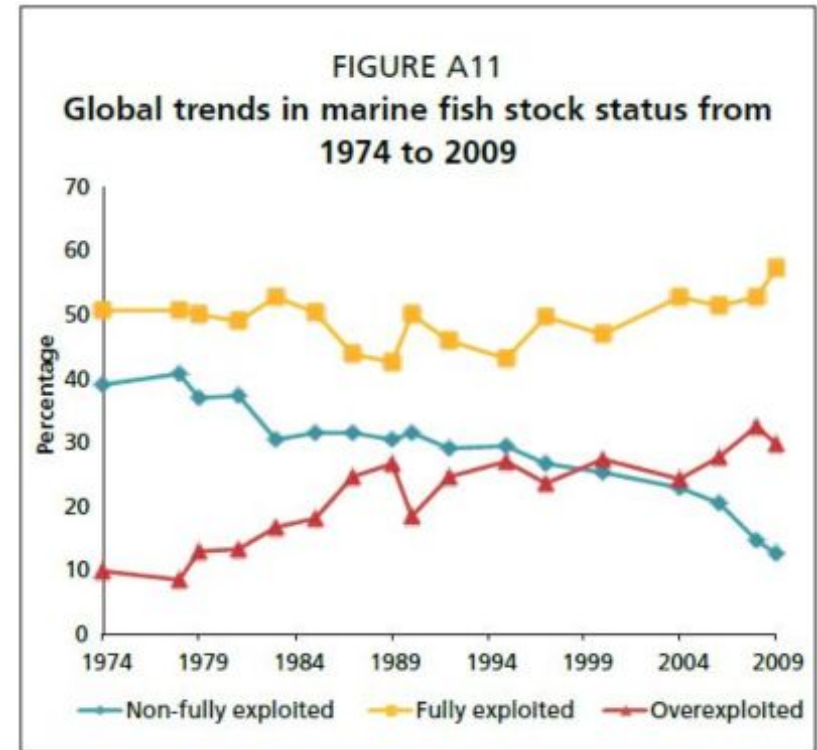
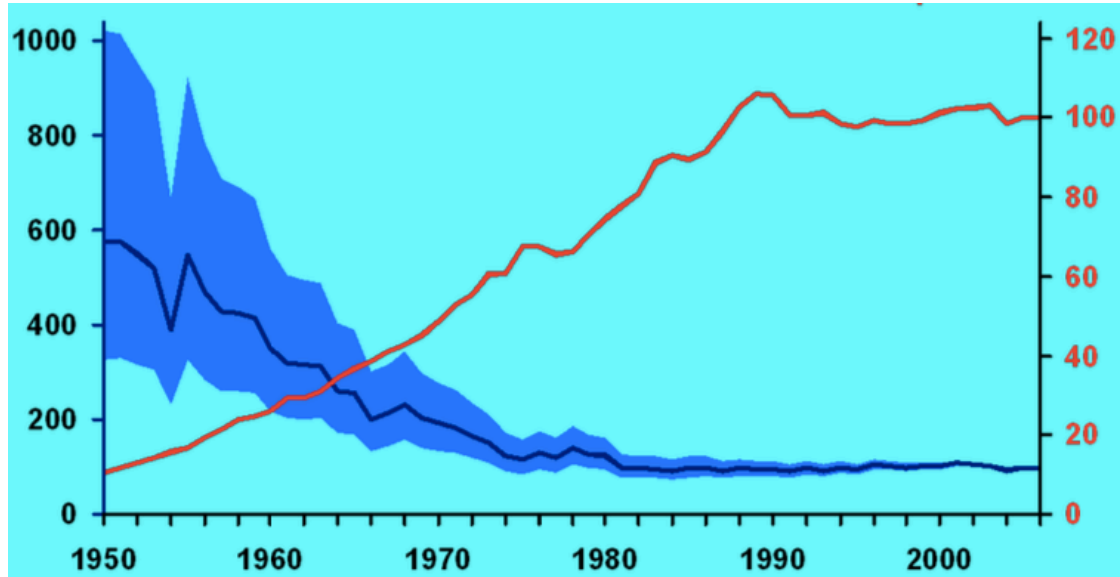
1996: **peak** in
fish catches

A third of the
world's fish
stocks are
overexploited

**Seven of the
ten** most
important fish
species are on
the verge of
total
depopulation.

77% of fish
species would
be impacted
by this activity

Key numbers



Key graphics

Level of risks

Environmental

- Pollution
- Disappearance of species
- Disruption of the food chain
- The weakening of coral reefs
- The growth of algae
- Increased discards in fishing

Economical

- Threat of industrial fishing
- Bankruptcy for some small fishing company
- Financial losses

Social Cultural

- Threat to local food sources
- Loss of our biological diversity
- Almost total disappearance of independent fishermen

What is concerned ?



Governments &
States



Associations



Humans



Companies



Solutions

- Establish a network of marine reserves
- Promote sustainable fishing
- Fight effectively against illegal fishing
- Rethink our consumption of fish