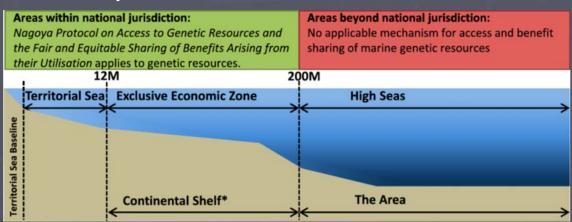
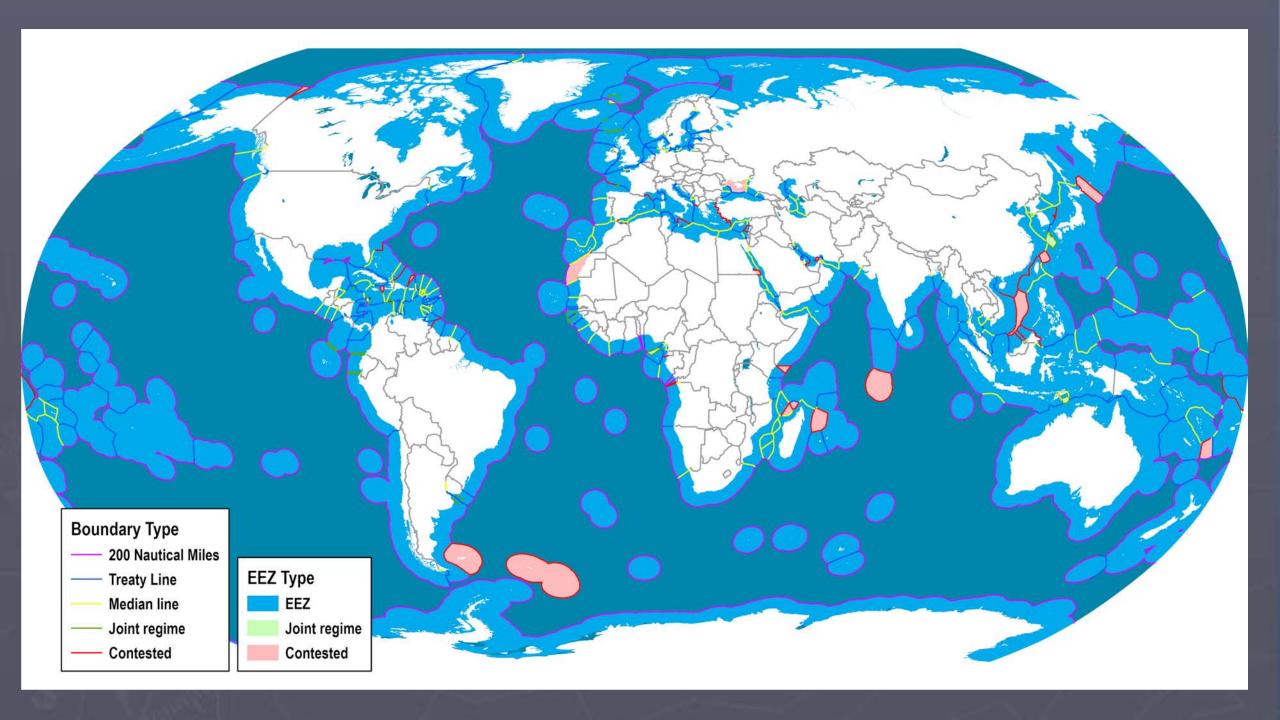
Marine Borders and Law

Setting an International Standard for how the world's maritime resources are used

United Nations Convention on the Law of the Seas

- Established in 1982 to set standards for use of maritime resources
- Established Territorial waters at 12 miles out from coastline, and 200 miles out as Exclusive Economic Zone
- Set limits for fishing in open waters (meant to avoid certain species, in certain areas, at certain times)
- Limitations on shipping routes and pollution



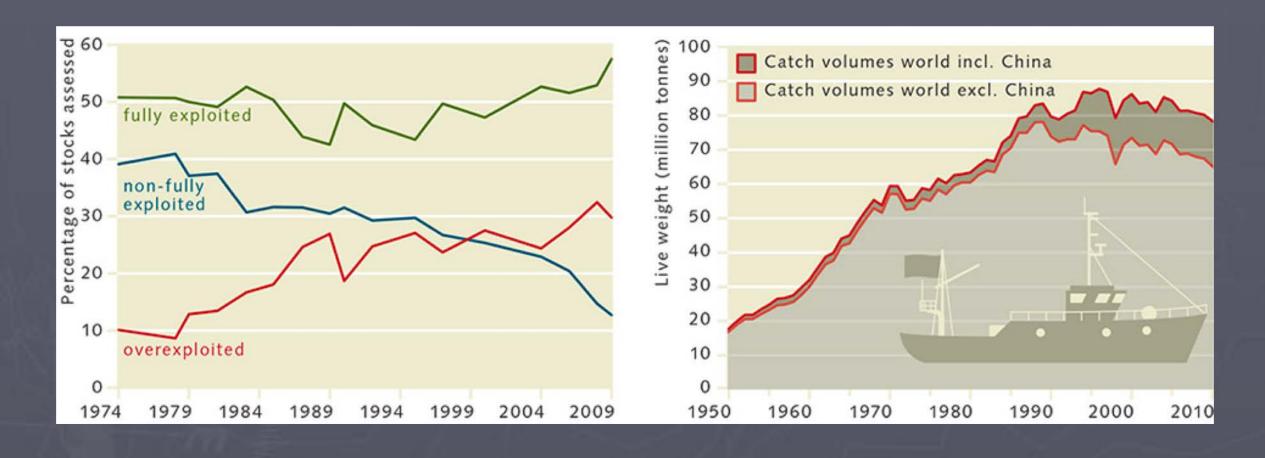


The outsourcing of Territorial Waters

- Countries will sell off fishing rights to one another
 - Chinese buying up fishing rights off Africa's coast
 - Issues with fishing rights prevents countries like Iceland and Norway from joining EU
- Led to issues
 - Illegal fishing by Chinese vessels
 - Disputes over fishing rights
 - Ex. Japan vs. South Korea, UK vs. Iceland, China vs. South Pacific



International Fisheries Stocks



Half of the world's fish is caught by seven major economies/blocs:





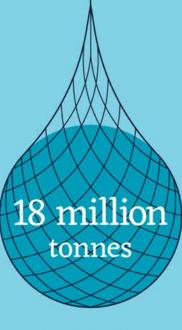
5 million tonnes

European Union



3 million tonnes

Japan

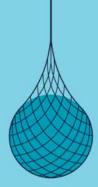


Mainland China



900,000 tonnes

South Korea



4 million tonnes

Russia



900,000 tonnes

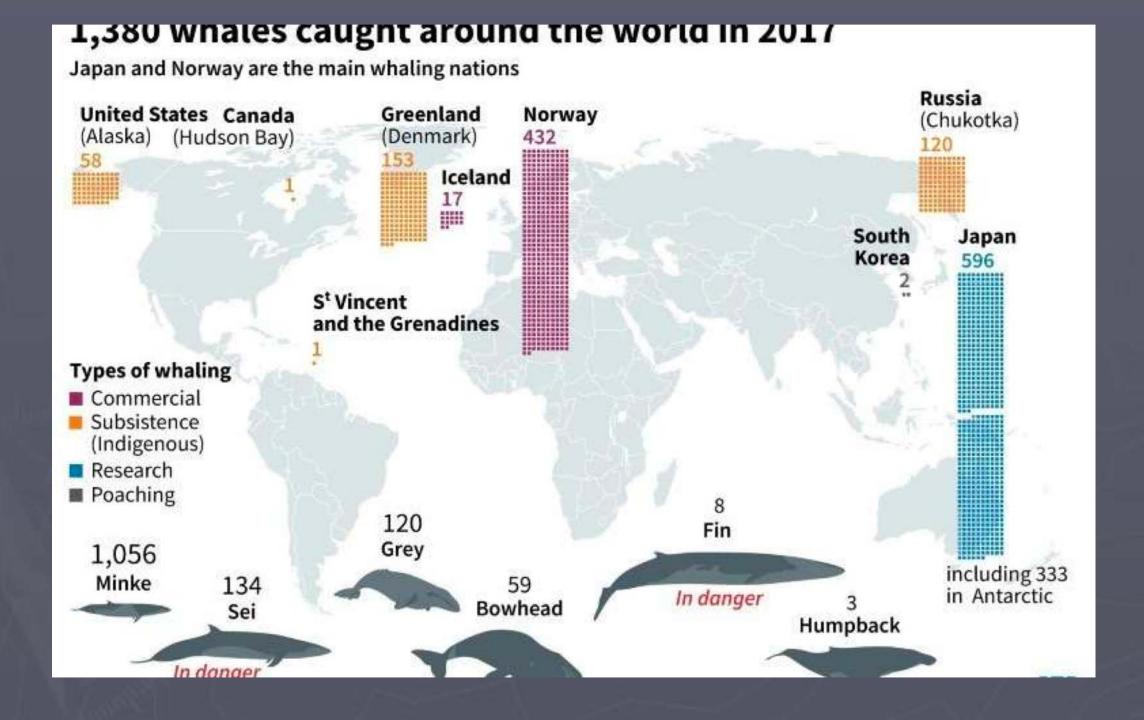
Republic of China (Taiwan)



4 million tonnes

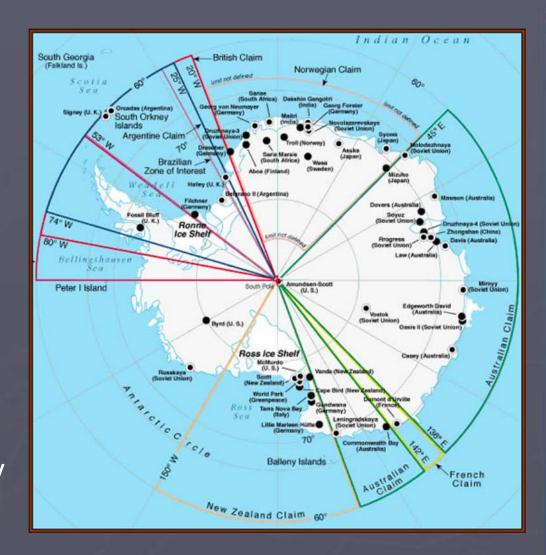
United States





The Antarctica Treaty

- First went into effect in 1961 with 12 countries signed on
 - Now includes 48 countries
- Established continent of Antarctica as safe haven
 - to demilitarize Antarctica, to establish it as a zone free of nuclear tests and the disposal of radioactive waste, and to ensure that it is used for peaceful purposes only
 - to promote international scientific cooperation in Antarctica
 - to set aside disputes over territorial sovereignty



Successes of Marine Protected Reserves

- Shifts leading to hope for world's oceans
 - Philippines Using discarded fishing nets to create carpet (massive effort to reduce ghost fishing)
 - Indonesia Training Fishermen as Game Wardens in new MPA (Sharks being protected by those who use to hunt them)
 - Iceland Consecutive years of no whaling (Sharp decline to near extinction of whaling industry in favor of tourism)
 - Ecuador Extended Marine Reserve around Galapagos Islands in 2016 (Now is 2nd Largest Marine Reserve in the world)
 - World When paired with ecotourism, MPAs attract divers from around the world who contribute to local economies



