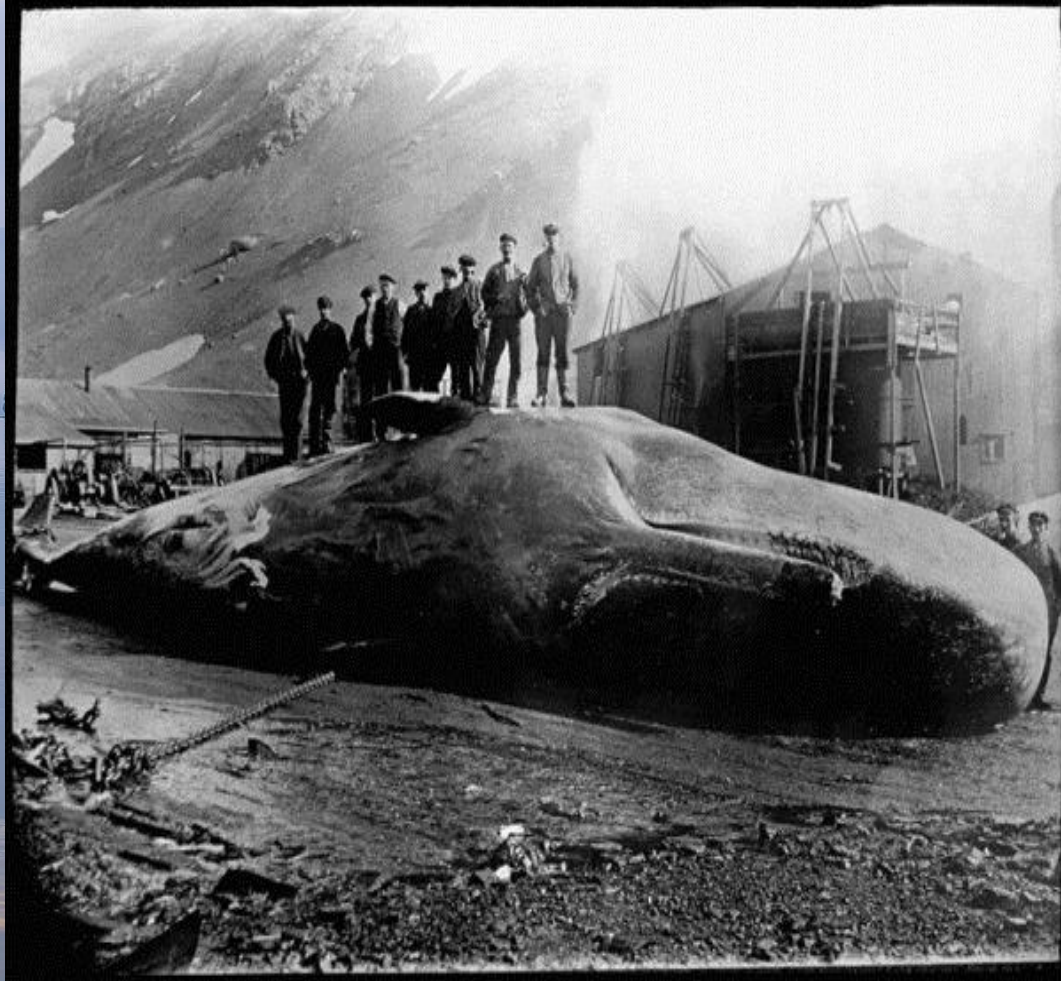


Negative impacts of Whaling on the Environment

BY: Jessica Edwin





- Began during the industrial revolution
- The practice of hunting and killing whales for oil, meat or whale bone

Types of Whaling

Anti-Whaling

- Strict stance on cruel and unnecessary whaling
- International Whaling Commission
- South America, Africa, Most of Europe

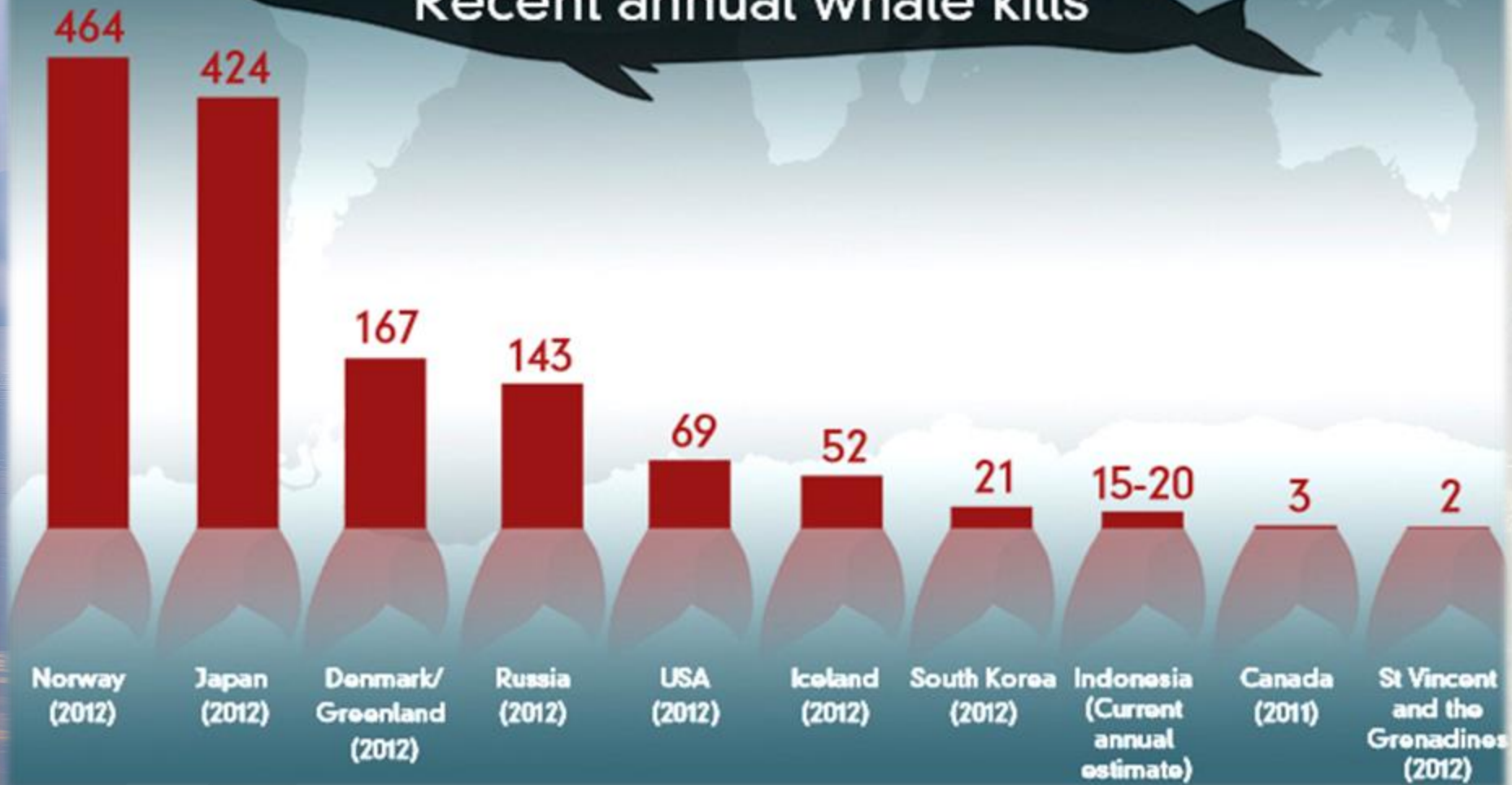
Arbitrary

- Done for scientific reasons such as preventing overpopulation
- seen as a necessity, but under strict protocols and regulations
- United States, Russia

Commercial

- Done for oil, meat, whalebone research
- Japan, Norway, Iceland

Recent annual whale kills



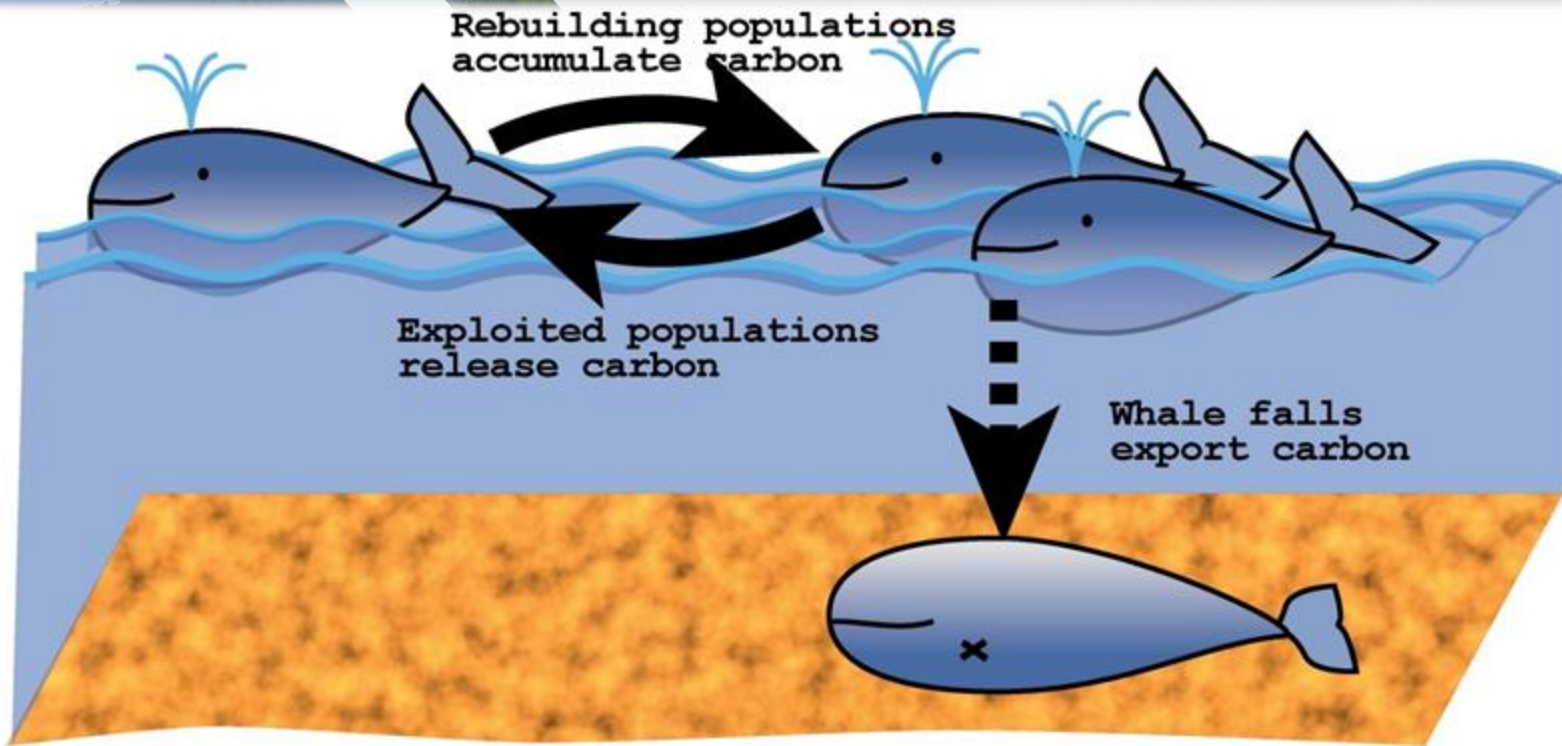
Oceans ability to store Carbon

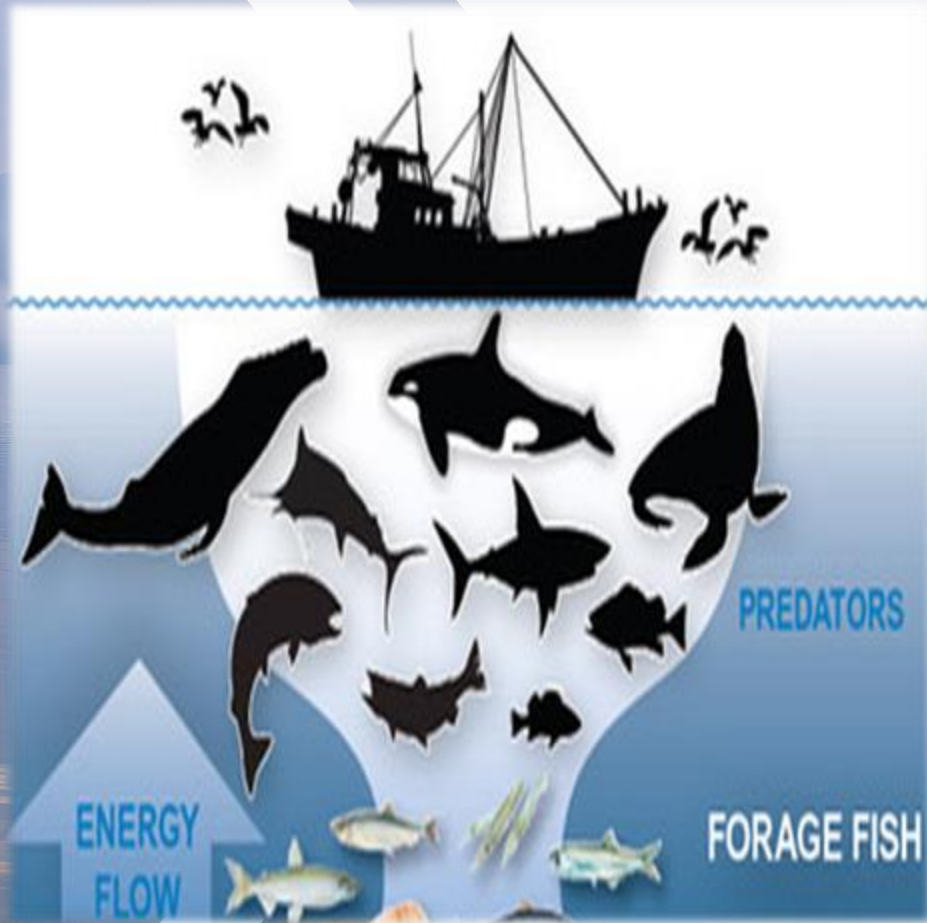


- Carry and Store Carbon in their bodies
- Estimates state that as much as 400,000 tons of carbon are extracted from the air due to these whales each year!



- After dying, the carbon is exported to the deep ocean





Unbalancing the food Chain

- Essential part of sustaining healthy Marine life
- Regulate the food flow
- Removing a top predator from the food chain allows overpopulation of smaller species, destabilizing the ecosystem

Addressing the issue



INTERNATIONAL
WHALING
COMMISSION



Advocating- Organizations such as the International whaling Commission are advocating everyday to bring whaling to a full and complete end

- Push forward the stance that whaling is not only cruel and unnecessary but also damaging our ecosystem in the long run

Education- The need to educate the public and peoples on the results of research and necessity to end whaling

- Assessing our greatest concern which is healthier air and a healthier ecosystem
- Tourism and other industries thrive through the existence of whaling and brings in a boost to the economy

Works cited

Pershing, A. J., Christensen, L. B., Record, N. R., Sherwood, G. D., & Stetson, P. B. (2010). The Impact of Whaling on the Ocean Carbon Cycle: Why Bigger Was Better. *PLoS ONE*, 5(8). doi:10.1371/journal.pone.0012444

The impact of whaling. (n.d.). Retrieved February 28, 2018, from <http://stories.anmm.gov.au/why-save-whales/impact-of-whaling/>

Environmental Concerns. (n.d.). Retrieved February 28, 2018, from <https://iwc.int/environment>

“Home.” *Whale Facts*, www.whalefacts.org/why-are-whales-important/.