# Resiliency and Change for Arctic Peoples

2012 Arctic Ocean Ecosystem Workshop Barrow, Alaska



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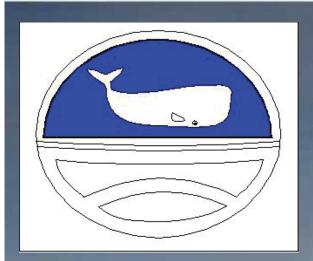
## NSB Department of Wildlife Management

#### Formed because:

- Perception of low #s of bowheads, and
- Moratorium on bowhead whaling

An example of resiliency of the people of the North Slope





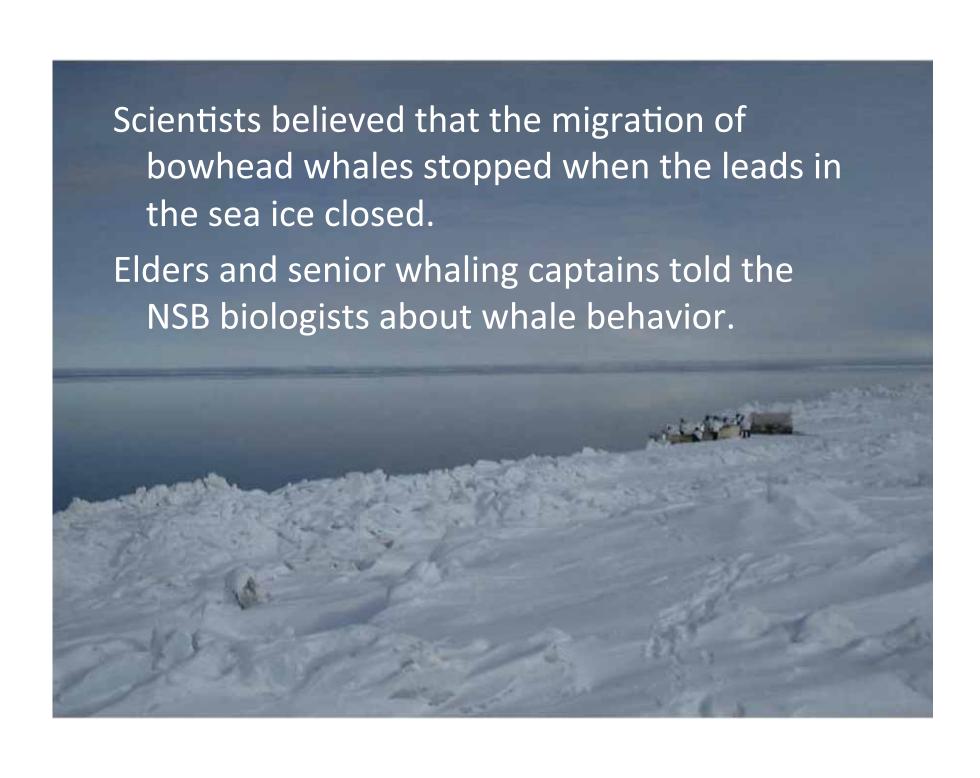
INTERNATIONAL WHALING COMMISSION

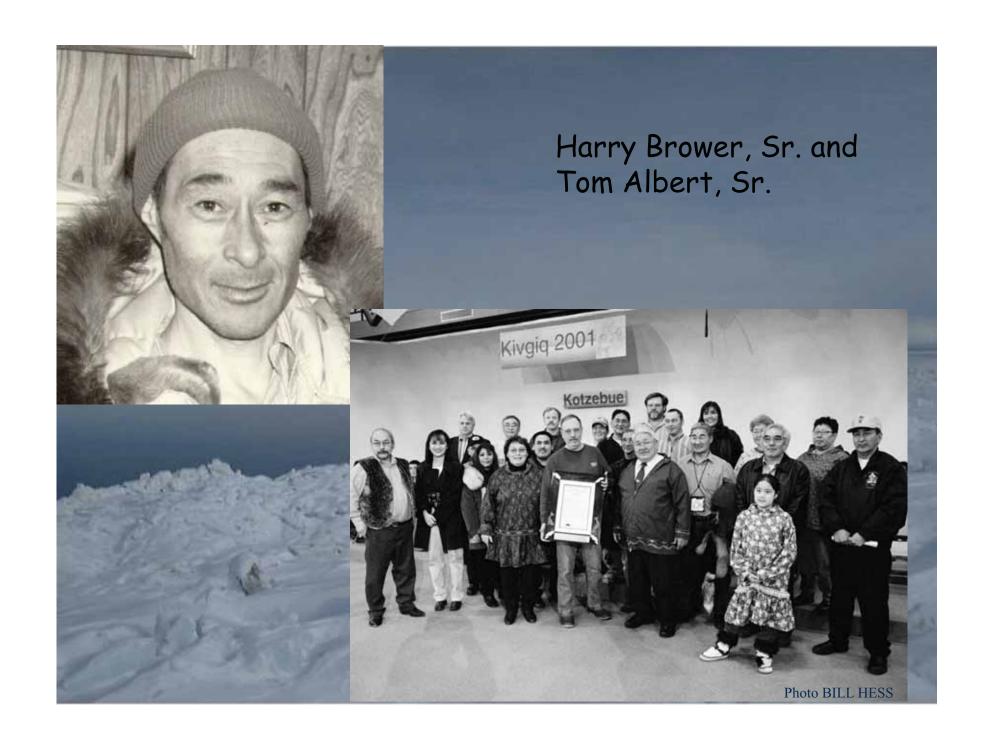


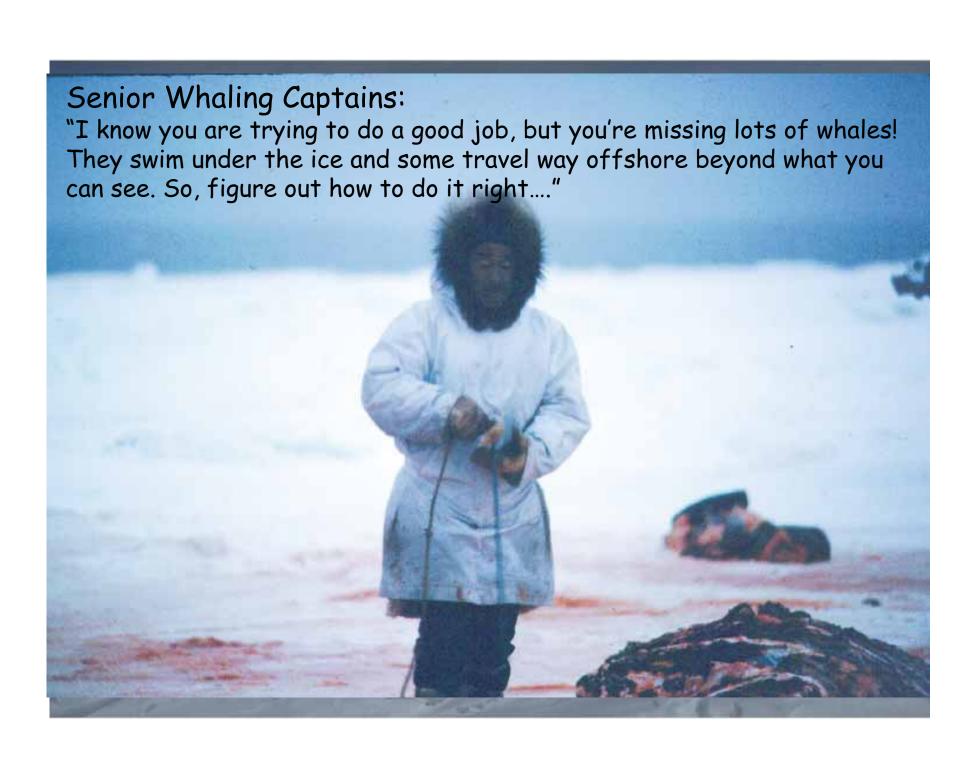
#### 1977 Moratorium:

- Increased # of whales struck through 1970s.
- No reliable pop. estimates;possibly < 1000 animals</li>
- •IWC calls for moratorium
- Quota system established

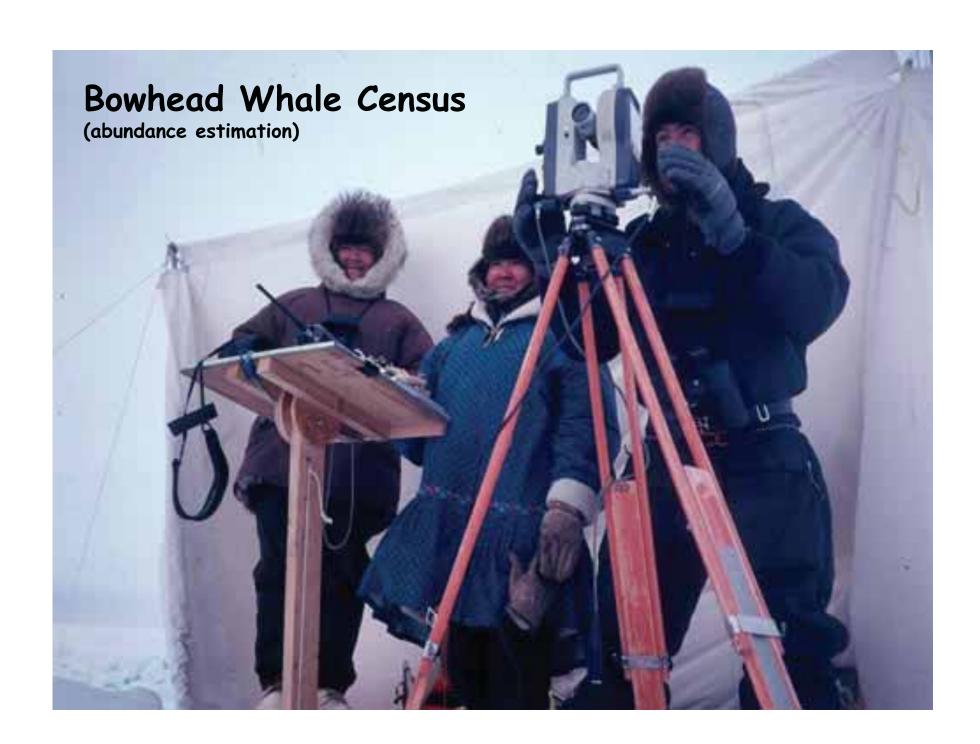
- AEWC established
- •Intense research initiated by the NSB with local funds

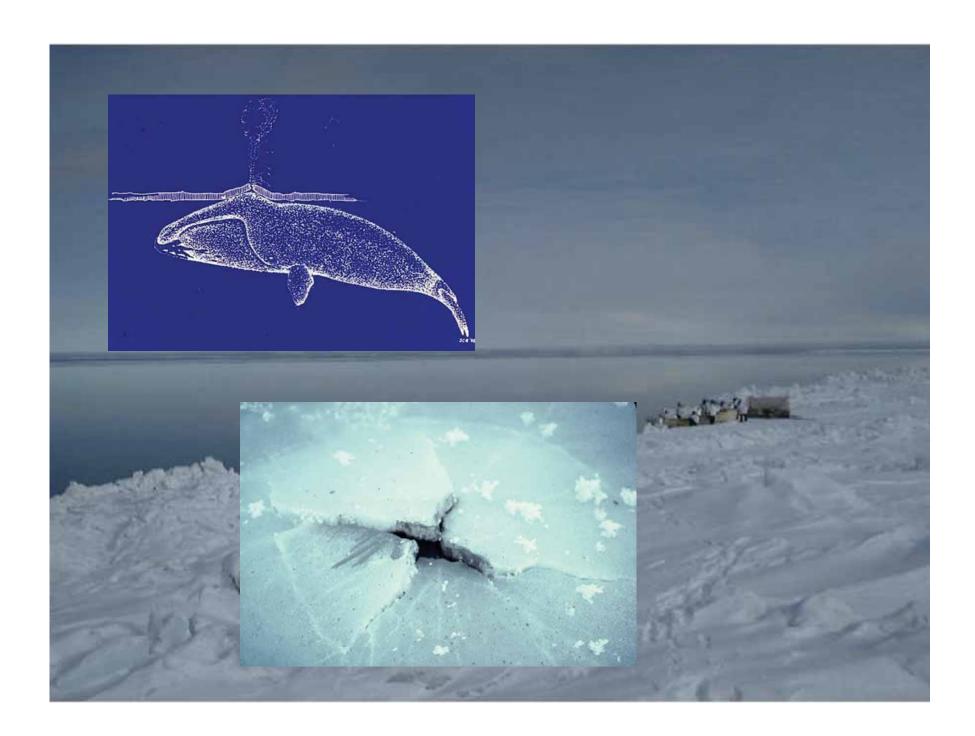


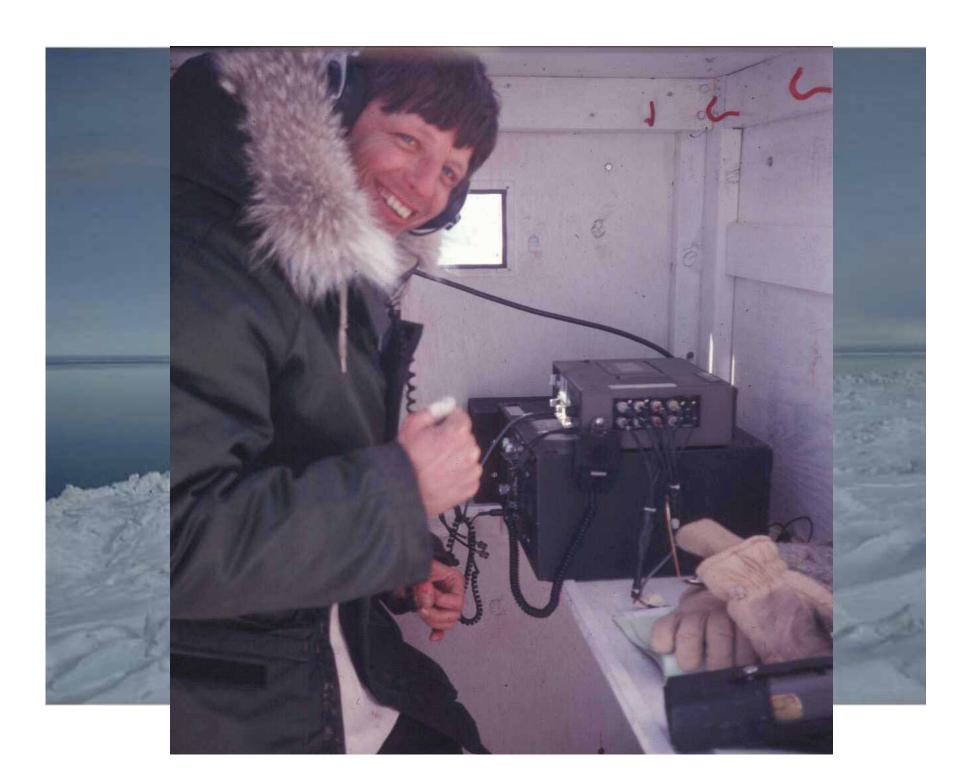




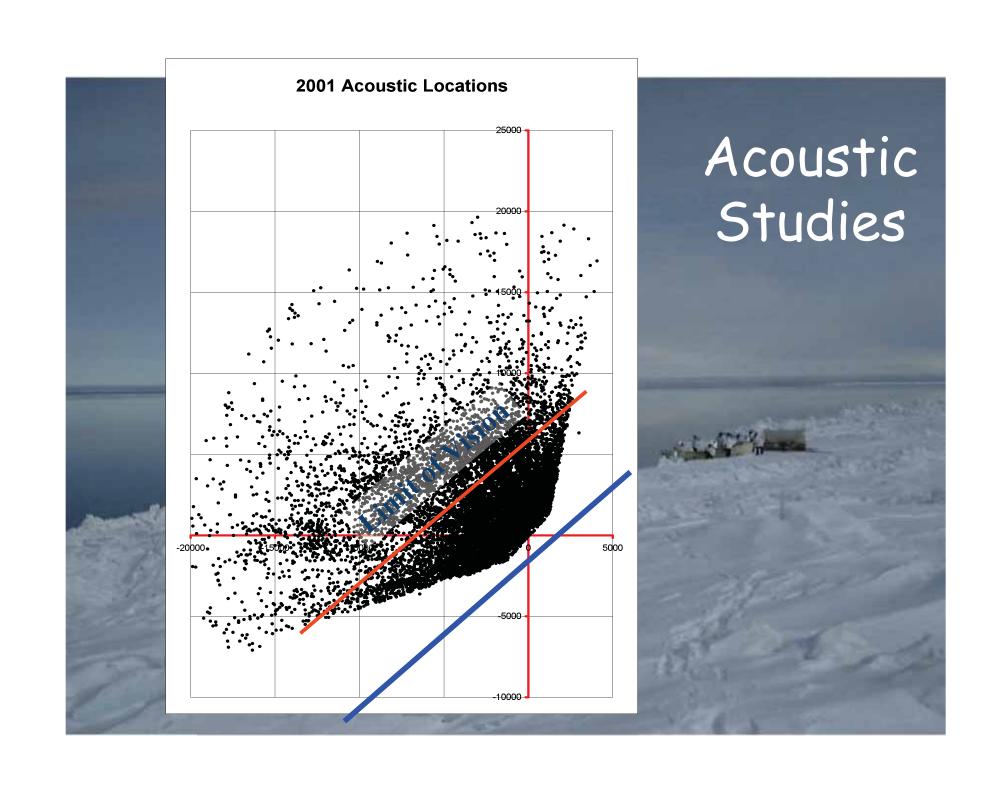




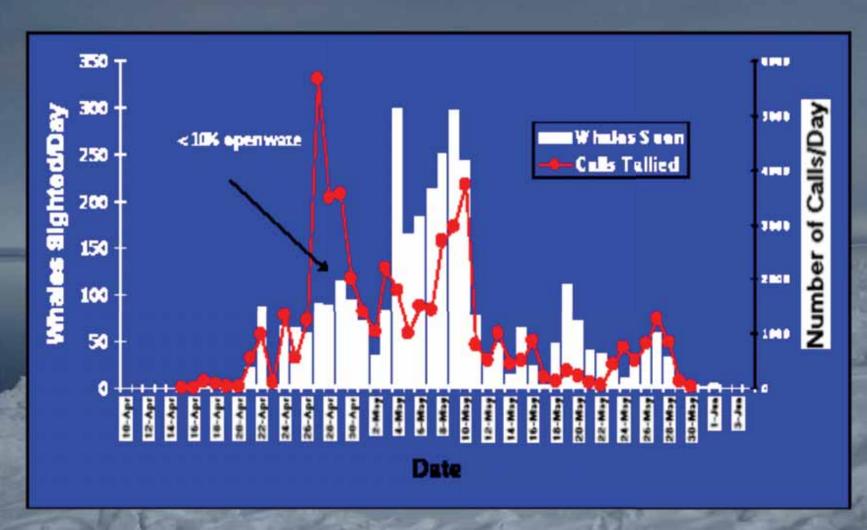




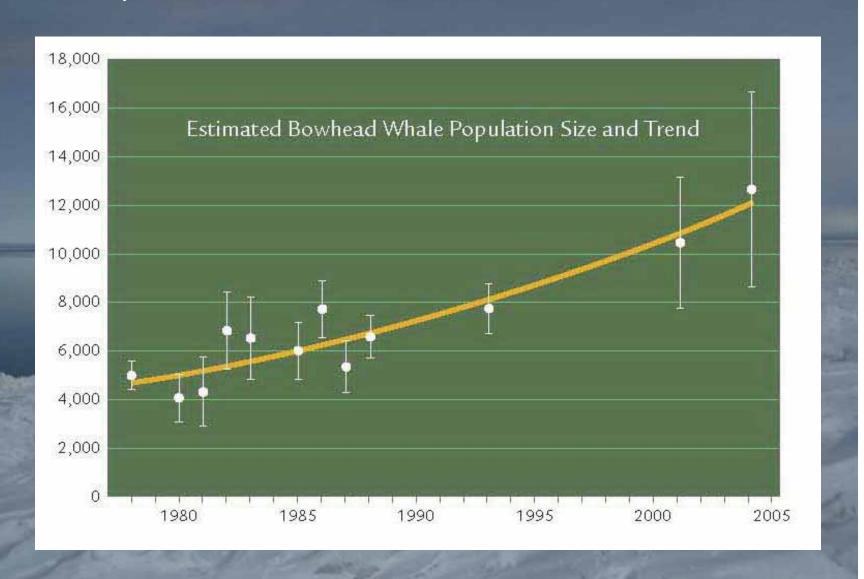


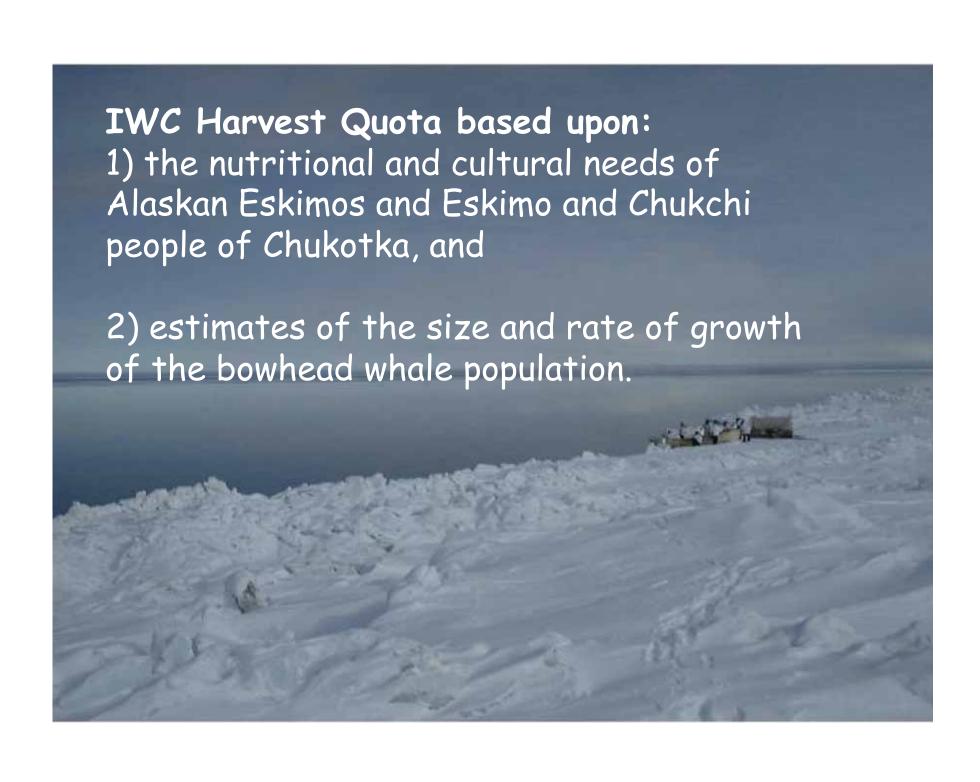


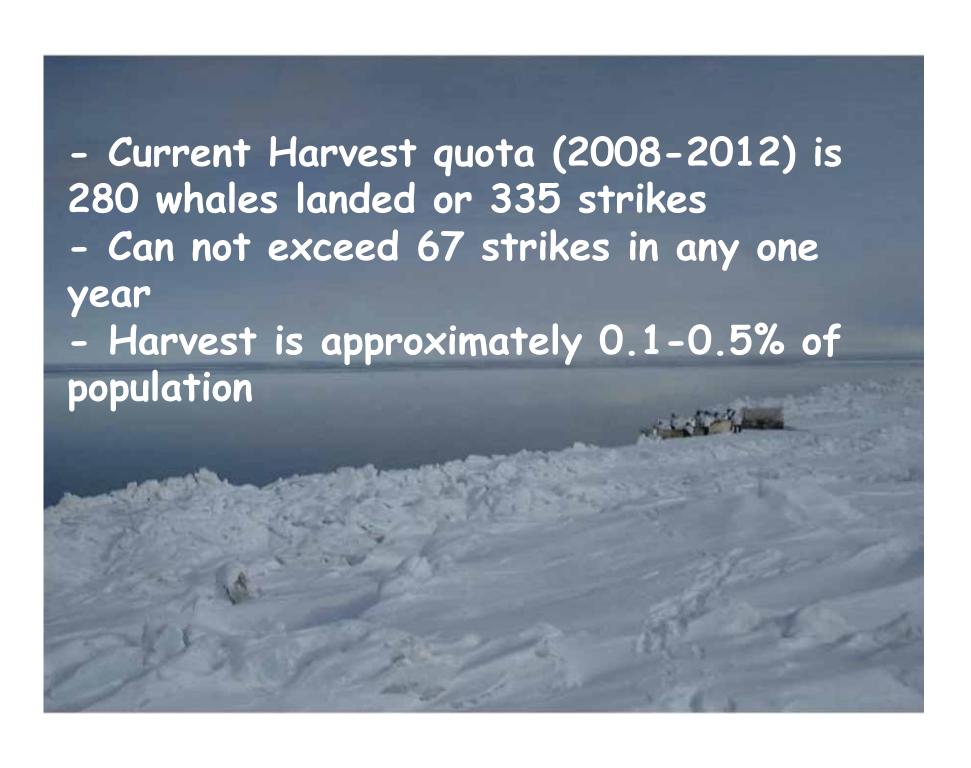


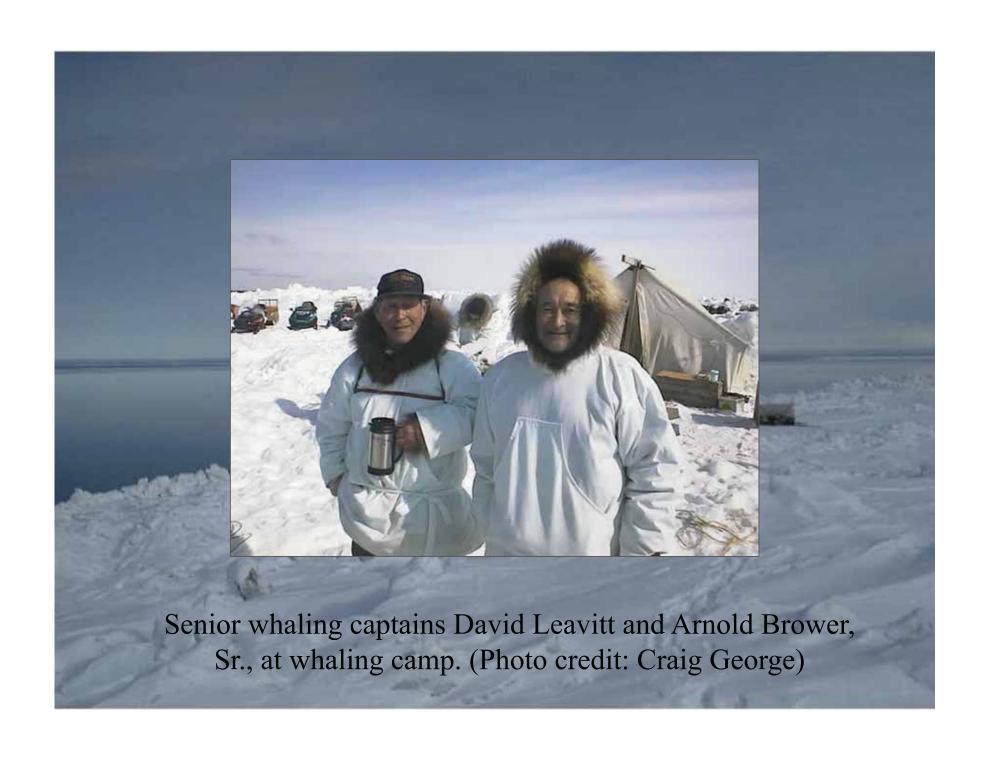


### Population Size and Trend

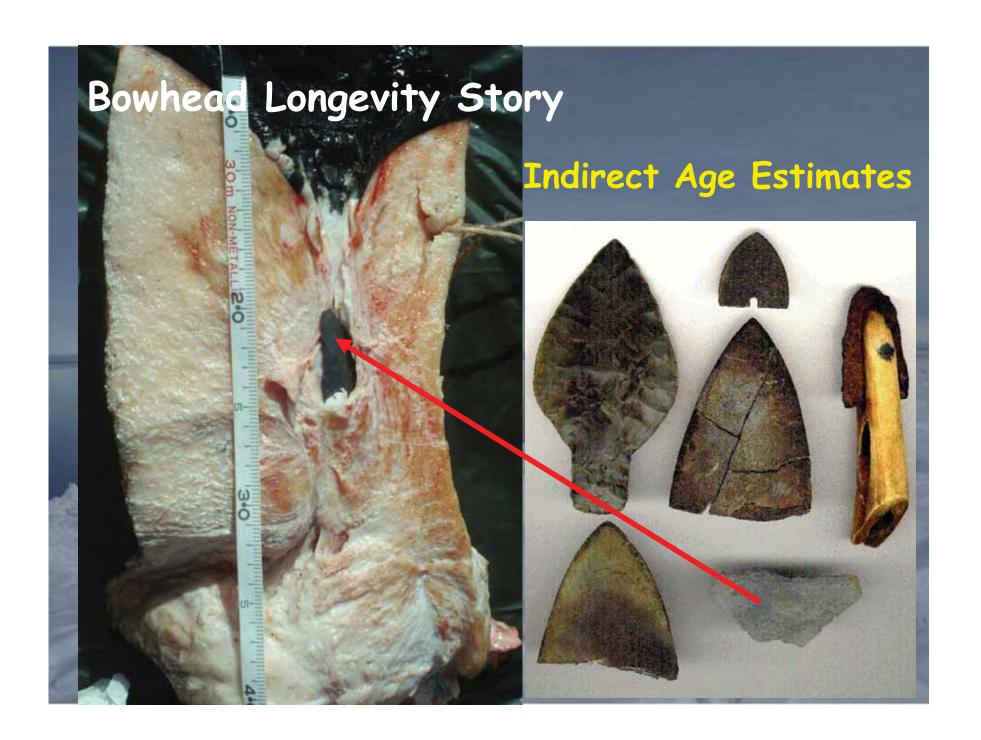


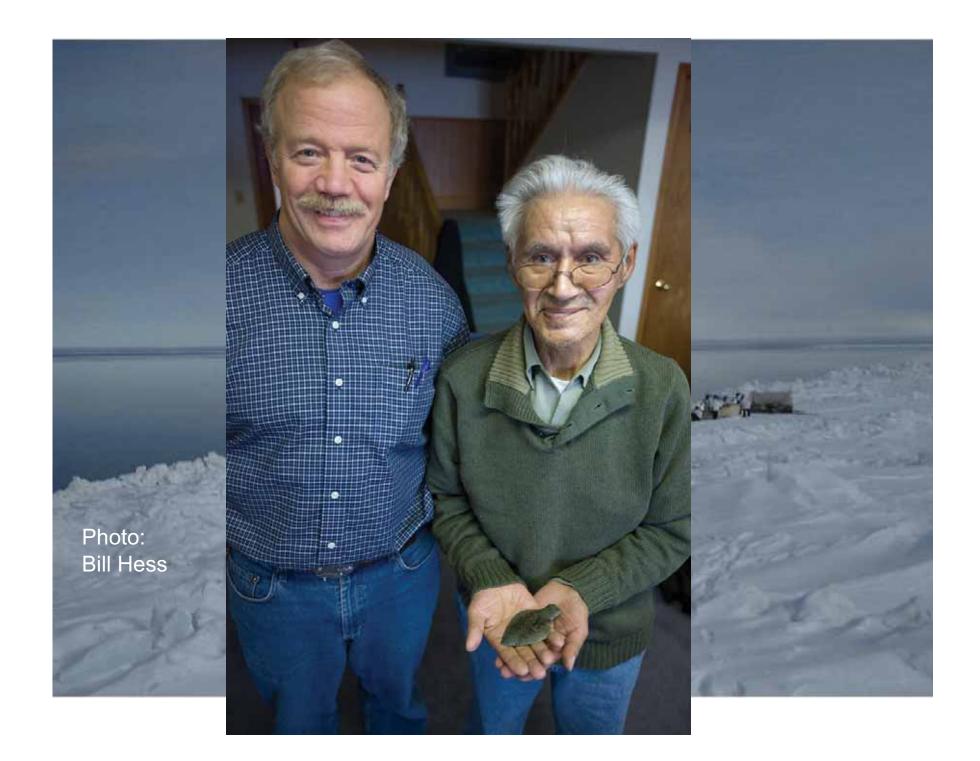


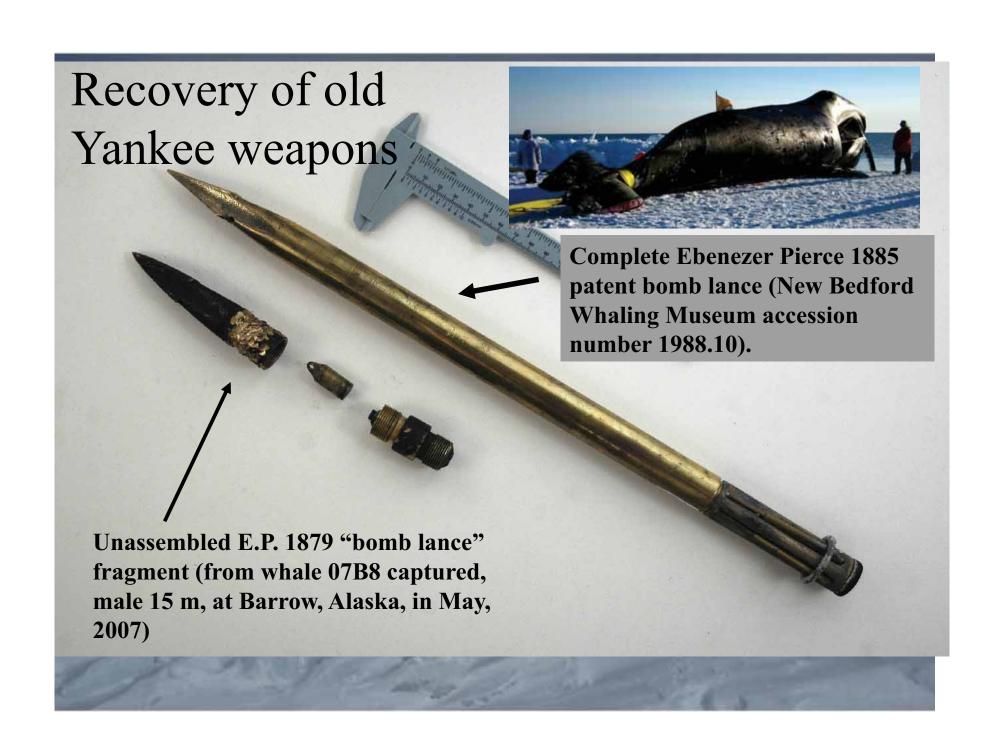






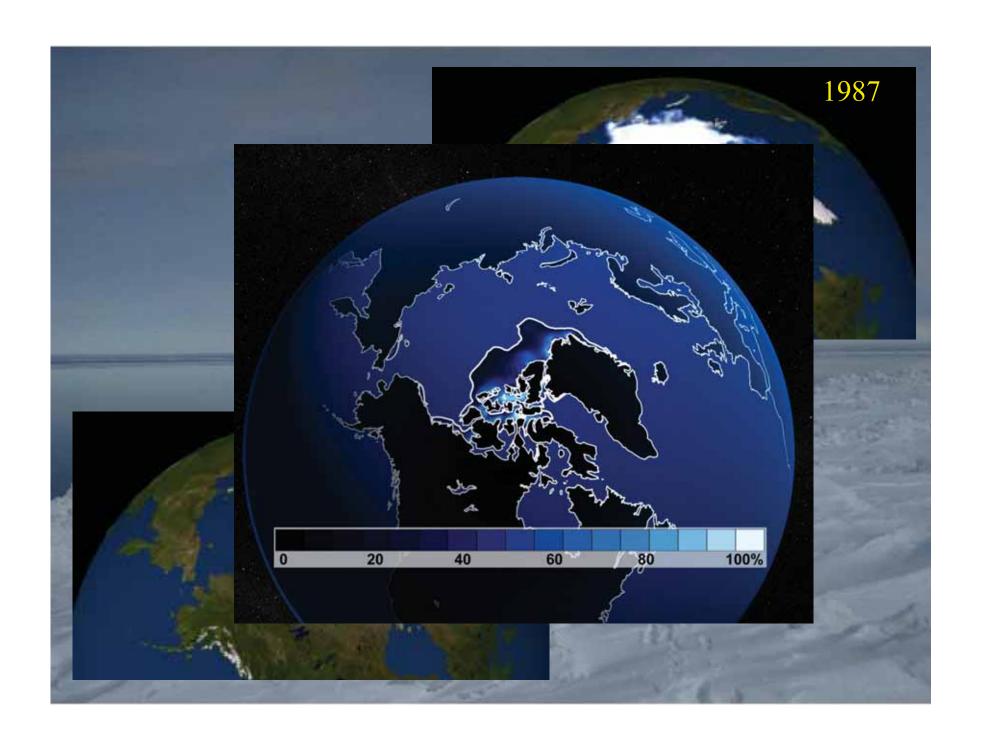




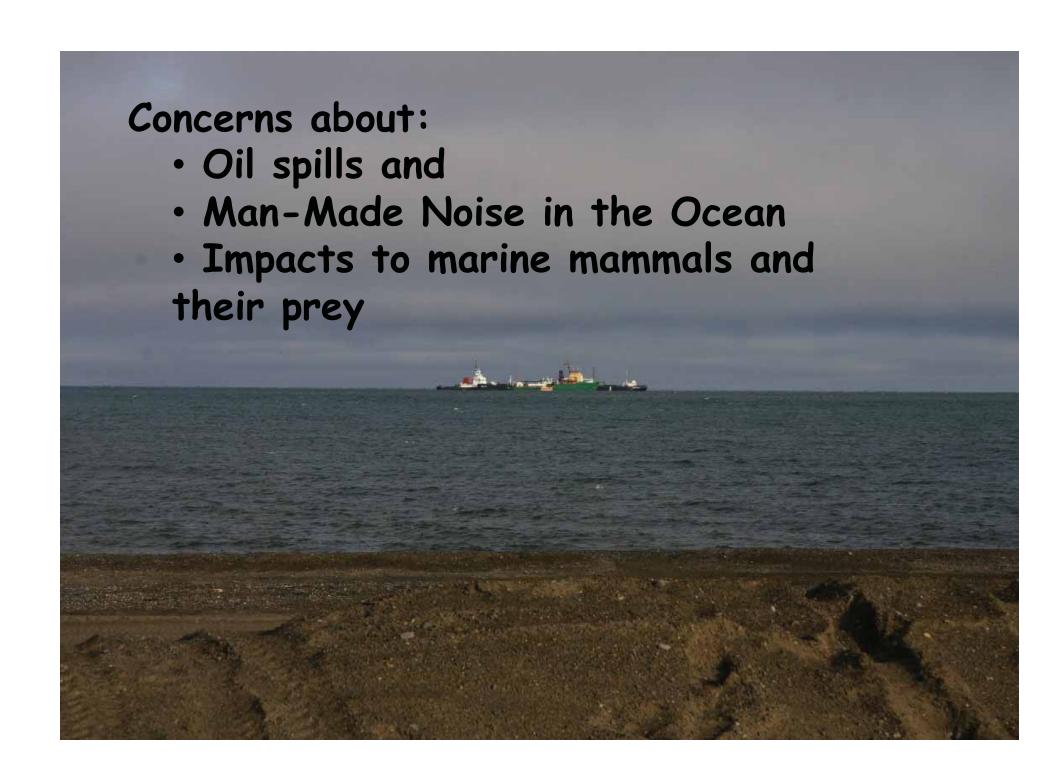












Traditional Knowledge is "ahead" of science. Need to listen to the communities.

