

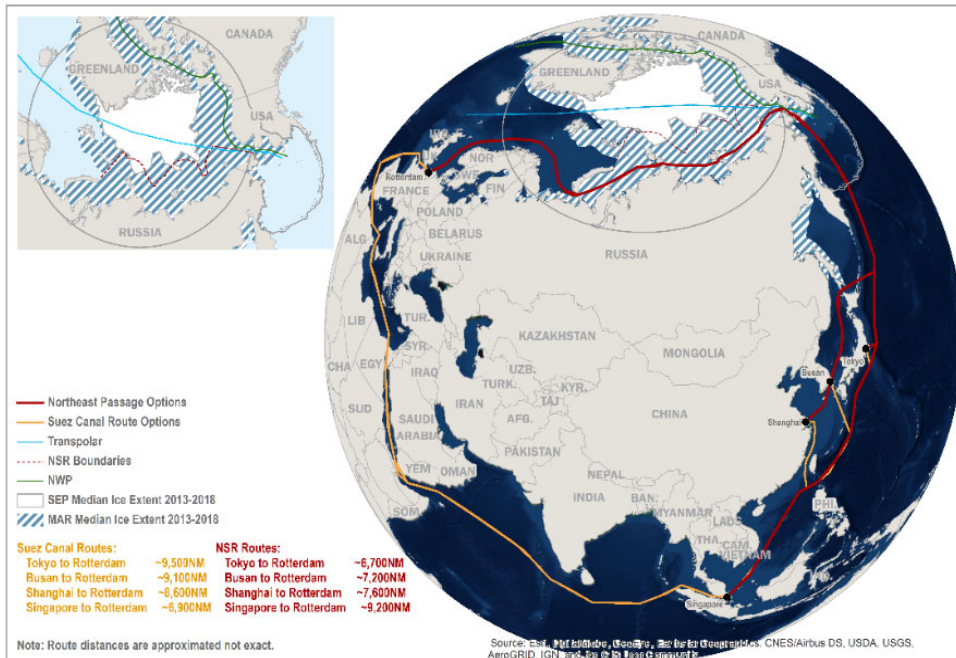


Mr. Shannon Jenkins

Names and boundary representation are not necessarily authoritative
August 21, 2015 - U1282 STATE (HUS)



Strategic / GPC Implications of the Arctic



The Arctic is a competitive space

- Largely considered a “strategic buffer” since the end of the Cold War.
- China & Russia declared the Arctic a priority.
- Arctic Council observer States nearly double the number of member States.
- Allies and partnerships critical to prevailing / maintaining cooperative & sustainable Arctic.

Rising great power competition in all domains.

- Growing competition for influence / resources.
- Challenges to Rules Based Order.
- Maritime domain, like all global commons, presents opportunity for exploitation.

Changes / Increased activity drives up risk

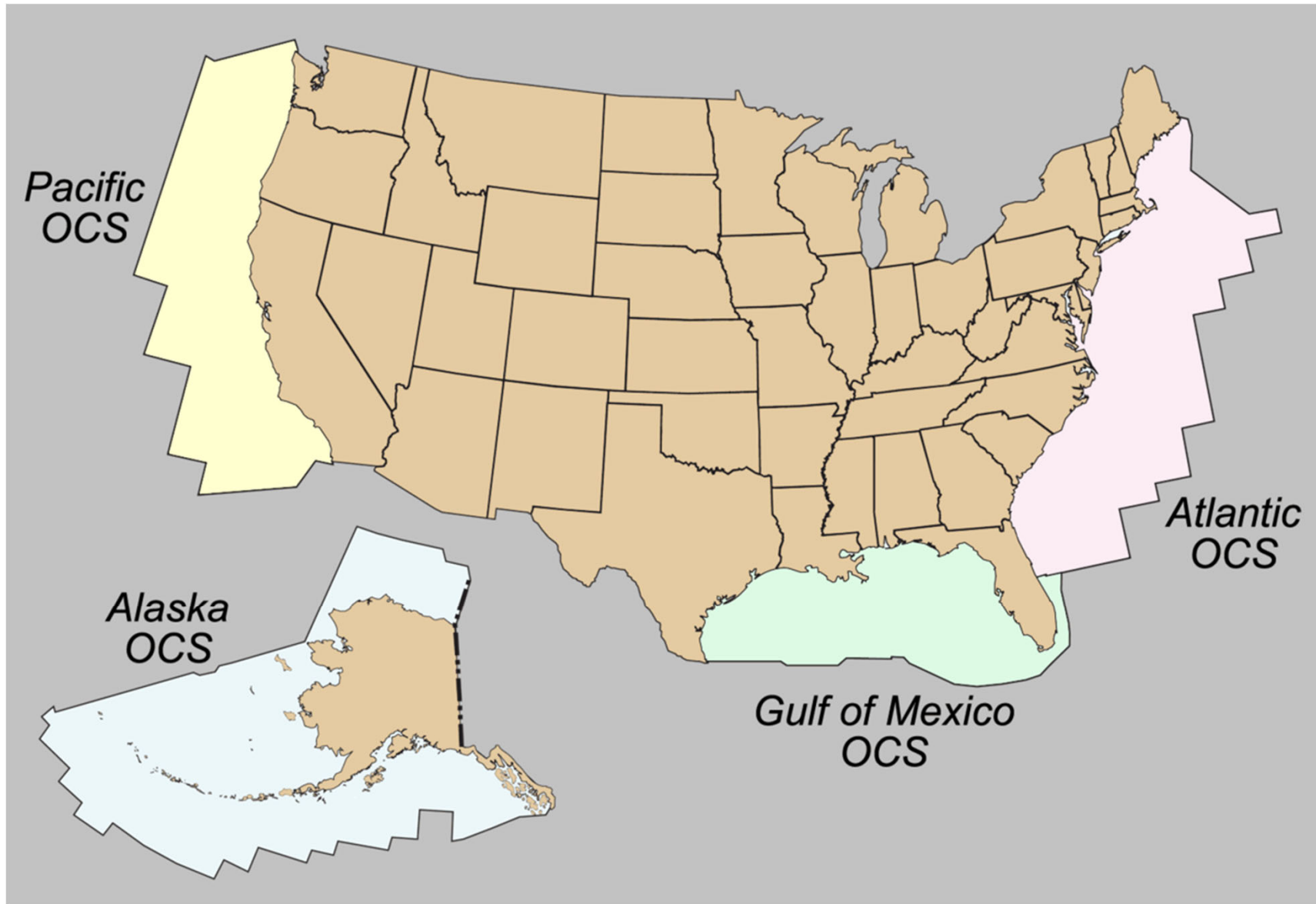
- Subsistence locations and timeframes
- Energy, mineral, fisheries, & other commercial exploration / extraction.
- Navigable Arctic will ultimately have dramatic impacts on the flow of maritime commerce.
- Travel & tourism industry latest surge.

Increased demand for U.S. **governance** and **leadership** in the Arctic.



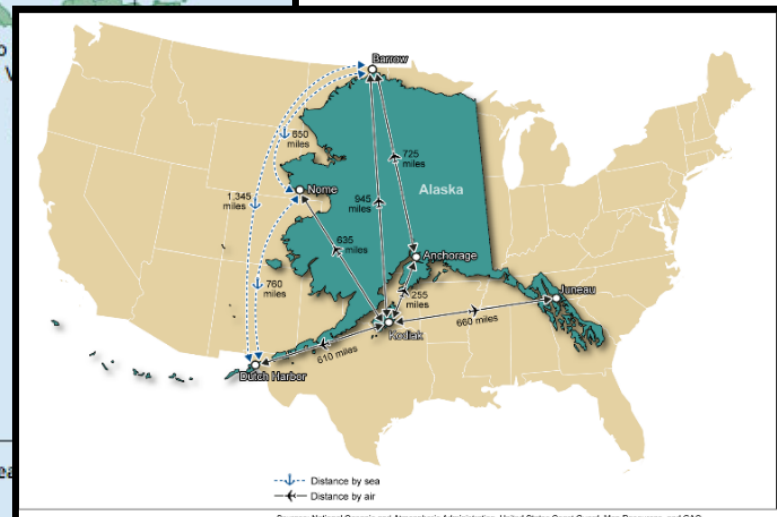
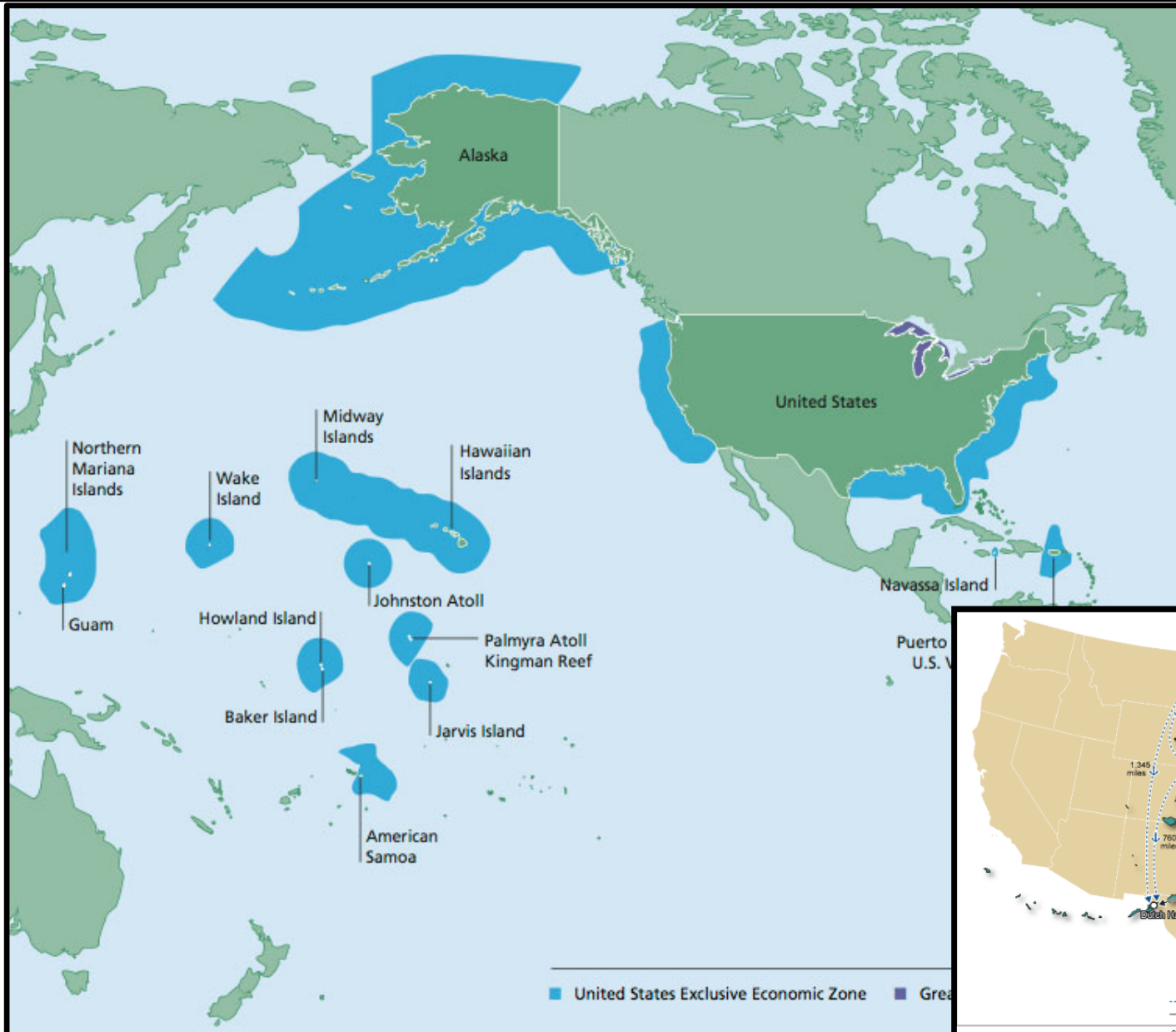


Perceptions of Alaska





Reality





U.S. Coast Guard in Alaska



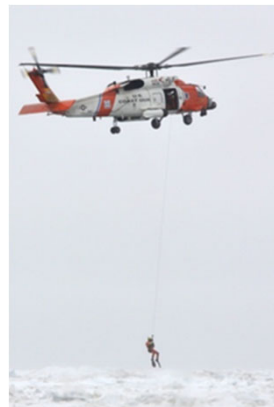
- Operational Presence / Influence

- Icebreakers – National Assets / Mobile Infrastructure
- OPC / FRC / C-130J Infrastructure Improvements
- Task Forces

- Strategic Presence / Governance / Engagement

- 2019 Arctic Strategic Outlook
- Arctic Coast Guard Forum
- International Maritime Organization
 - Polar Code
 - Vessel Traffic Management in Bering Strait
- Alaskan Arctic Coast Port Access Route Study

- Leadership Engagement



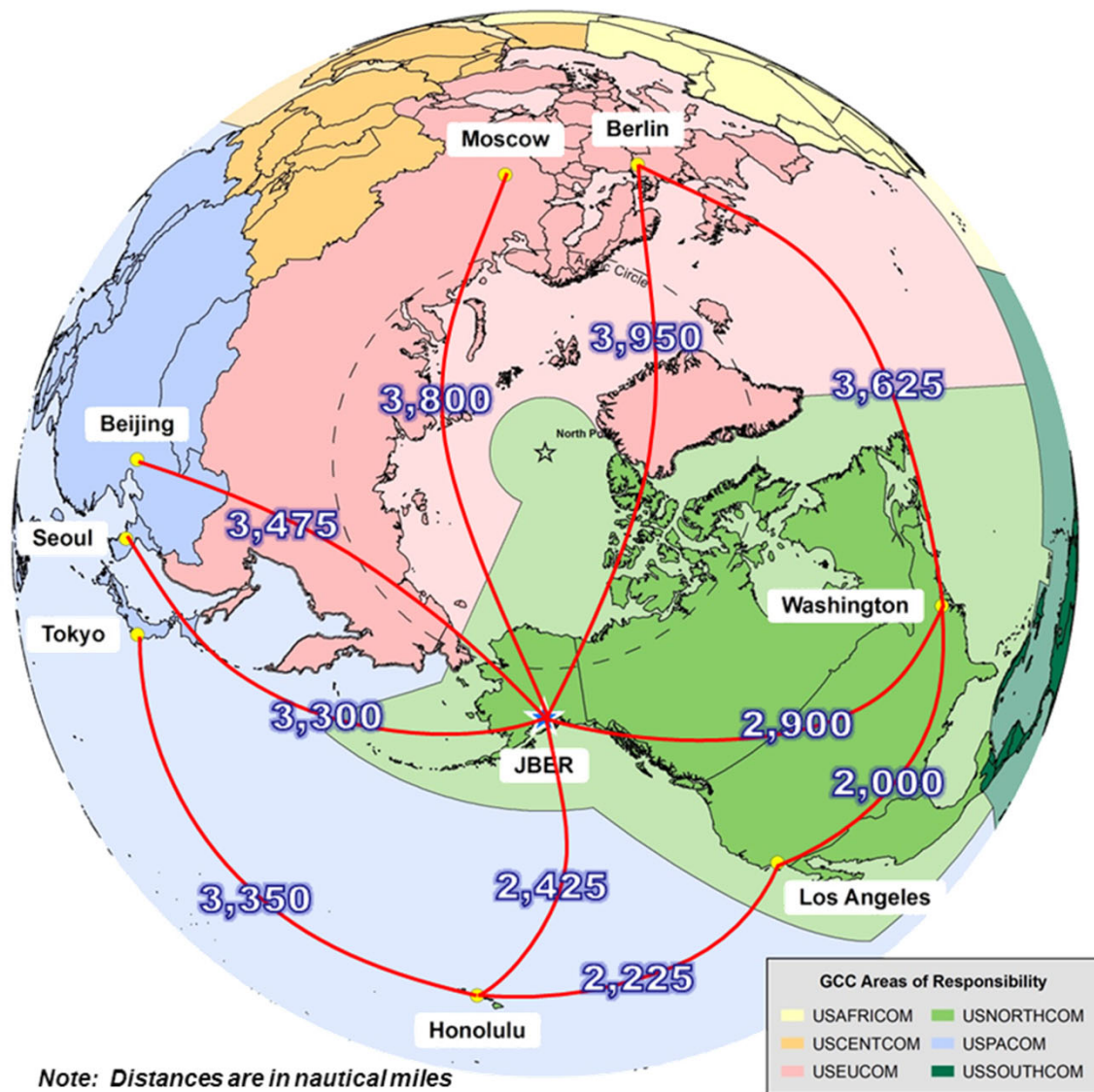


AIS Snapshot- Aug 2019





Global Relevance of Alaska



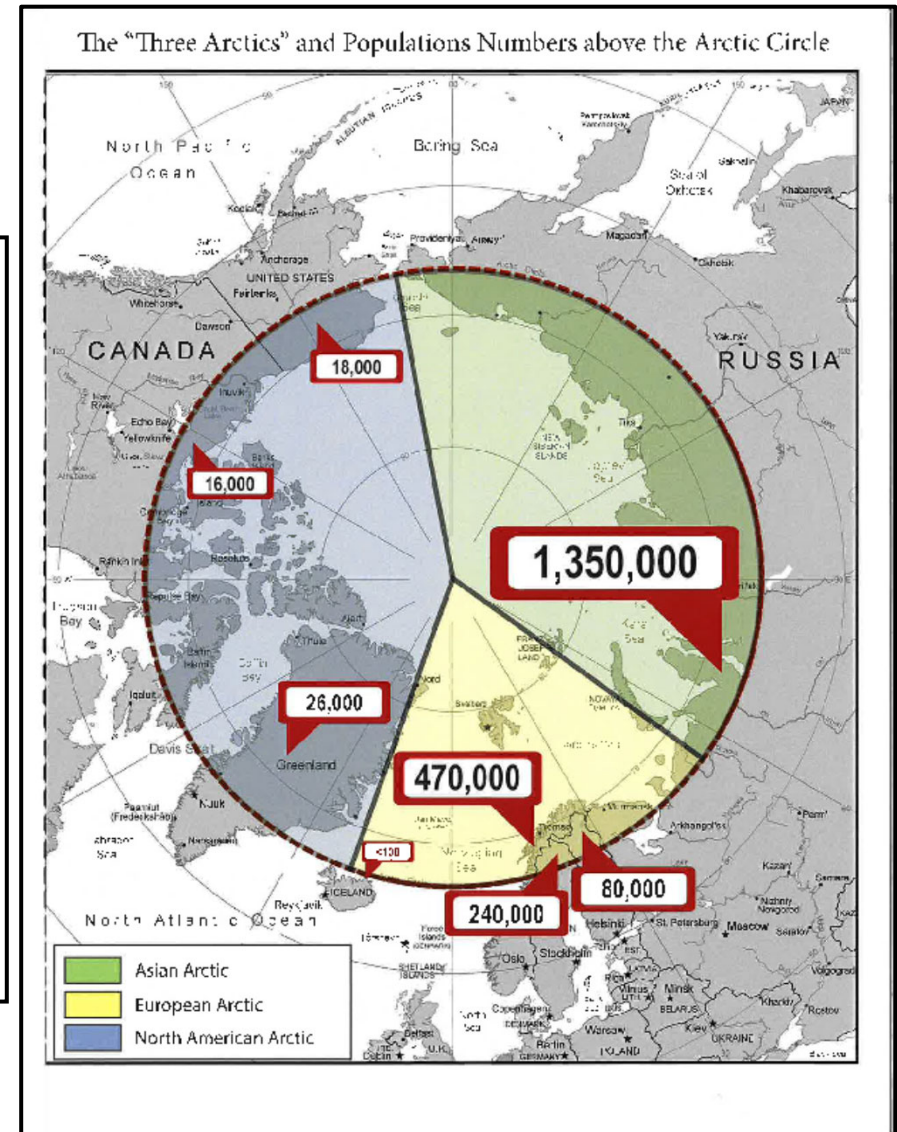
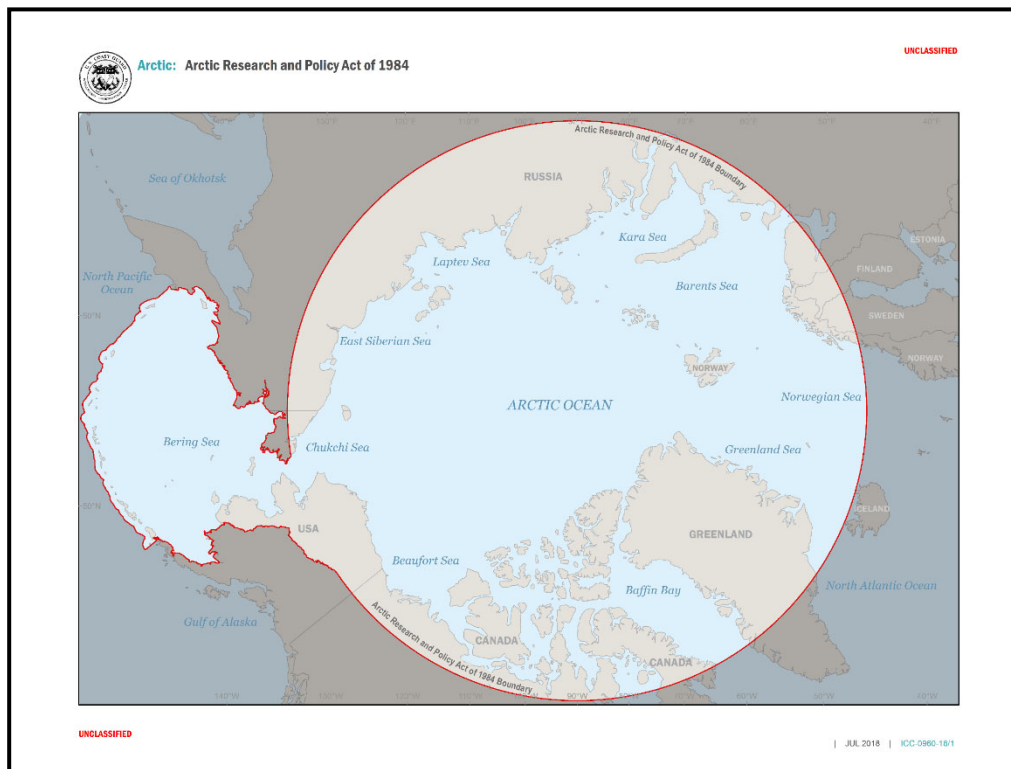
Background



Defining “The Arctic”



U.S. functional definition of the Arctic (15 U.S.C. § 4111)





Drivers of Strategic Change & National Security Interests



Dramatic changes in the Arctic environment.

- Ice-diminished waters.
- Thawing Permafrost.
- Weather Extremes.
- Coastal Erosion.
- Shifts in Activity.

Rising great power competition in all domains.

- Growing competition for influence / resources.
- Challenges to Rules Based Order.
- Maritime domain, like all global commons, presents opportunity for exploitation.
- Preserving Peace through Strength.
- Unique opportunities for leadership through cooperation on best maritime governance practices.



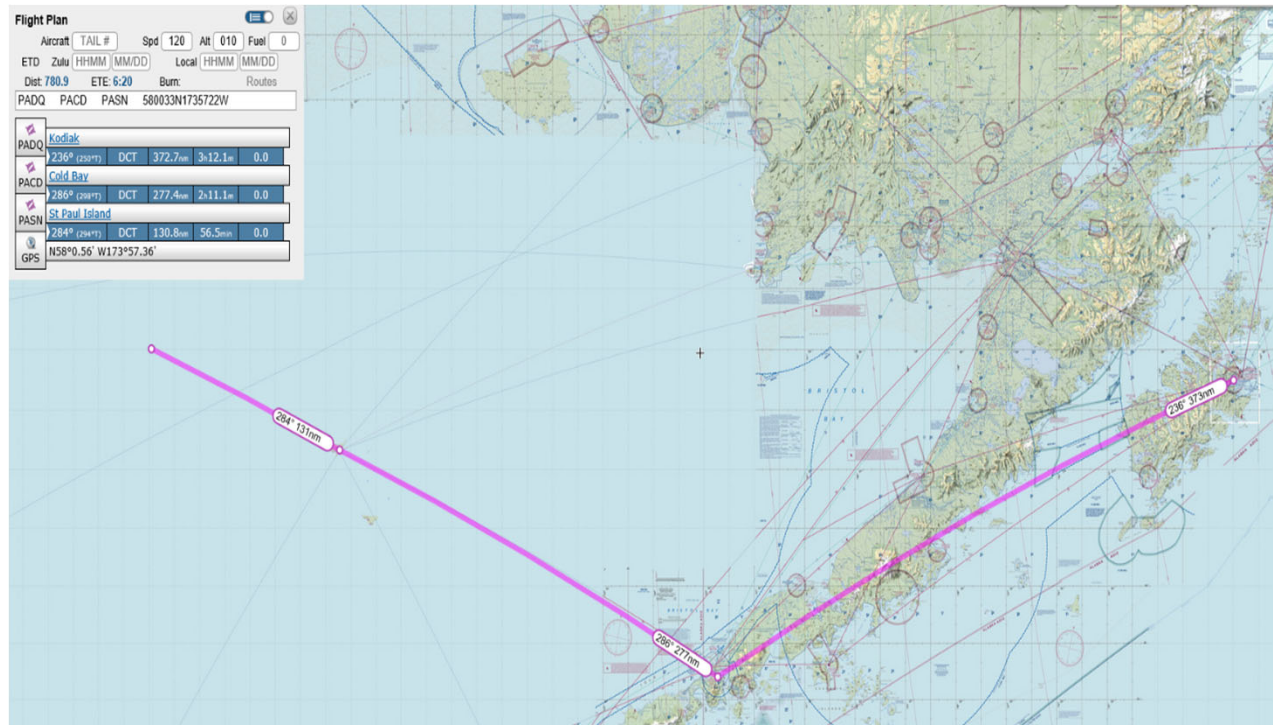
Characterized by near term volatility, but driven by enduring trends.



F/V Island Enterprise Medivac (12-14 Sept 2019)



- Stroke Victim 770nm west of AIRSTA Kodiak
- No radio communications or fuel at St. Paul island
- C130 refueled H60 2x during storm.
- Total flight time = 26 hours, 4 flight crews, 1 life saved
- **Equivalent to rescuing person in DC with helicopter from Miami.**

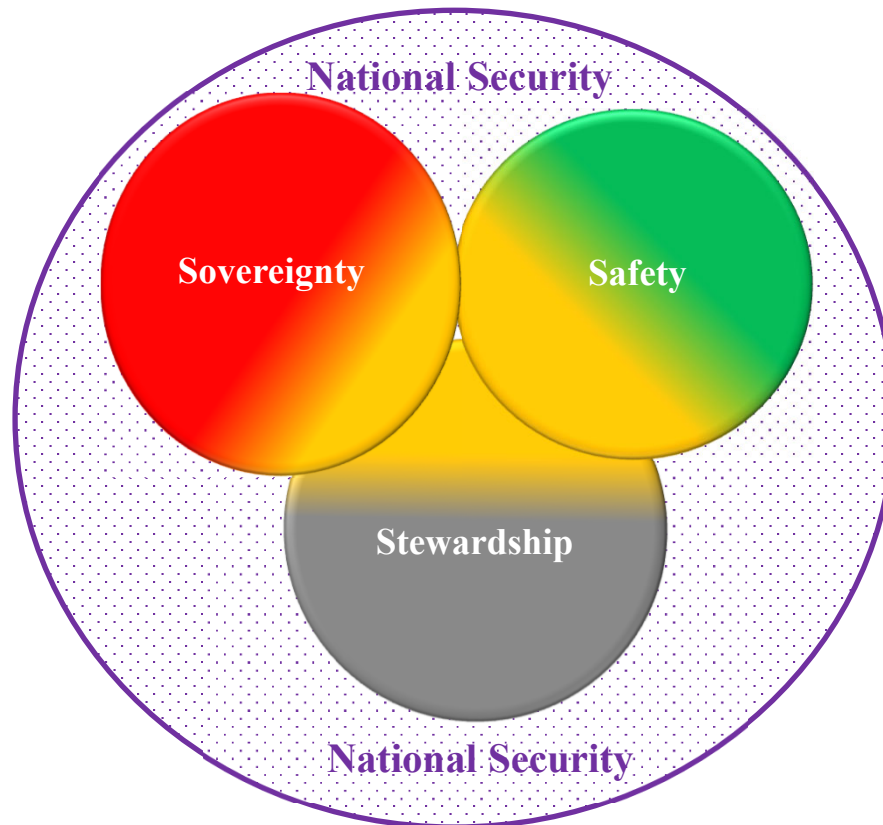




USCG Perspective on U.S. National Security in the Arctic / Alaska



A broad portfolio of interconnected, holistic governance interests
influenced by presence.





Emergent Environmental Threats to National Security and DHS Operations in the U.S. Arctic

