



**USCG PACAREA  
LCDR Brian Williams  
Polar Program Manager**



## CGC HEALY Arctic Summer



- Science Missions
- Homeland Security Missions
  - FY21 NA Circumnav
  - FY23

## PAC Polar Icebreaker Resourcing



## CGC POLAR STAR Operation Deep Freeze

- JTF-SFA
- DoS

6 SEC. 11219. ARCTIC ACTIVITIES.

7 (a) ARCTIC OPERATIONAL IMPLEMENTATION RE-  
8 PORT.—Not later than 1 year after the date of enactment  
9 of this Act, the Secretary shall submit to the appropriate  
10 committees of Congress a report that describes the ability  
11 and timeline to conduct a transit of the Northern Sea  
12 Route and periodic transits of the Northwest Passage.



Science Demand  
NSF, NOAA, RDC, ONR

Domestic  
Statutory  
Missions

# Demand for CG Polar Icebreakers

ODF and Pacer Goose (Thule)



# Maximizing Utilization of PAC Icebreakers

- Hire Science Liaison
- Rethink the alternating year model for HEALY mission
  - 2023 “Homeland Security” Mission but still supporting AMOS, RDC, & NABOS
  - 2024 Arctic West Summer
  - 2025 “Homeland Security” focused with science opportunities