

Combined Headquarters



America's finest fighting team,
engaged in crises worldwide
while securing America's
future in the Last Frontier

Joint Armed Services Committee

Lt Gen Ken Wilsbach

23 Mar 17

The Overall Classification of this Briefing is: **UNCLASSIFIED**



Overview

- **Year in Review**
- **Where We Are Today**
- **A Look to the Future**
- **On Our Scope**





Exercises

- **ALASKA SHIELD**
 - State of Alaska preparedness exercise
- **ARDENT SENTRY**
 - Response to Cascadia earthquake
- **ARCTIC CHINOOK**
 - Search and Rescue coordination and response to mass rescue in Arctic
 - Multi-national, multi-agency, multi-jurisdictional event



- **ICE-X (USN)**
 - Biennial Navy Arctic Sub Lab event
 - Training/research at Arctic Ice Camp
- **VIGILANT SHIELD**
 - Annual Homeland Defense exercise
- **RED FLAG-Alaska**
 - 4 events in 2016 featuring joint and coalition/international partners
 - 16 nations participated



Operations and Events

- **Operation Colony Glacier**
 - Annual joint operation
 - Coordinated recovery of remains and debris from 1952 crash of C-124
- **Operation NUNALIVUT**
 - Canada's high arctic sovereignty op
 - AF and Army Arctic experts observed
- **Operation NANOOK**
 - Response to earthquake in Yukon Territory



- **Deployed Operations**
 - F-22s -- over 450 bombs on targets
 - Over 2K Airmen from 11 AF in AK
- **Arctic Thunder Air Show**
 - Record turnout - 283K visitors
 - Single largest event in AK

24/7x365 Aerospace Warning/Control

24/7x365 Fighter Response Capability

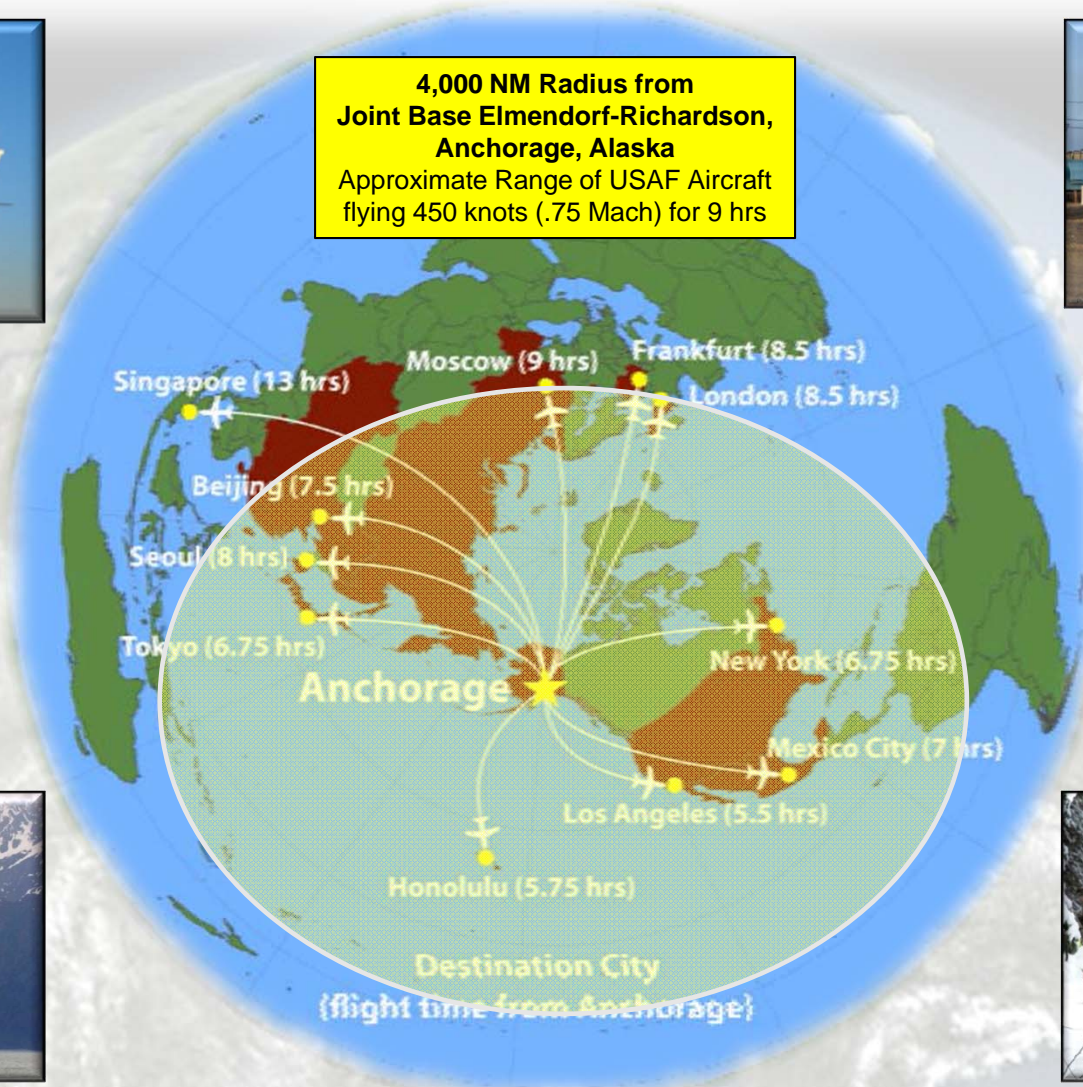
Rescue Coordination Center Saves = 53



Strategic Importance



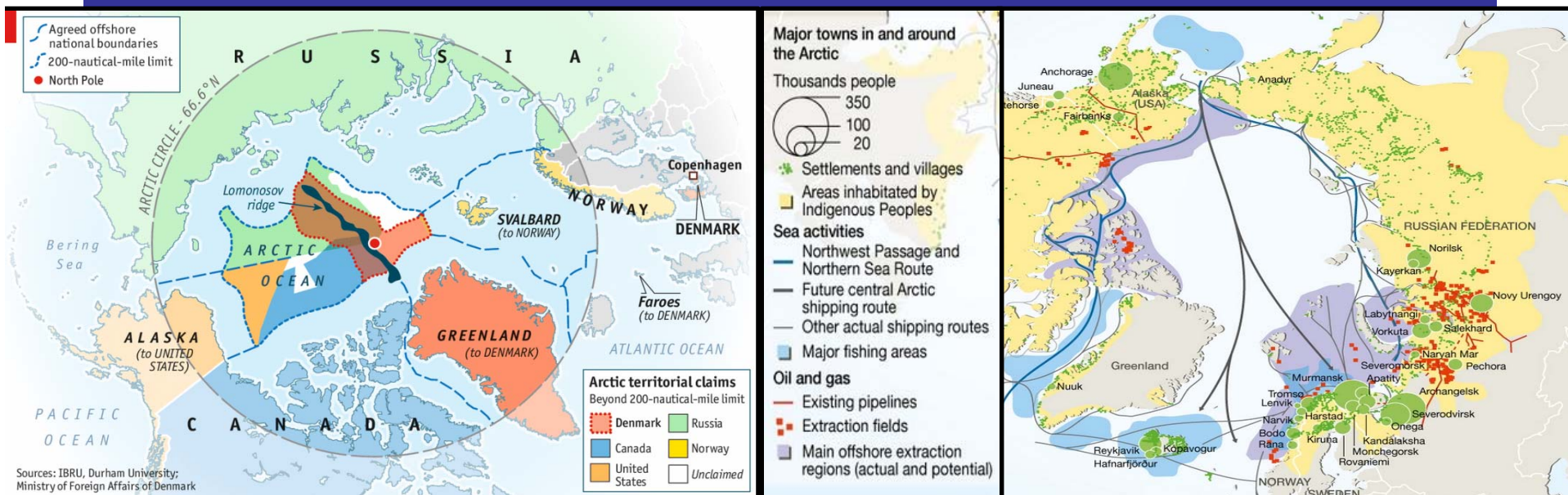
**4,000 NM Radius from
Joint Base Elmendorf-Richardson,
Anchorage, Alaska**
Approximate Range of USAF Aircraft
flying 450 knots (.75 Mach) for 9 hrs



“Alaska is the most strategic place on earth” – Brig Gen Billy Mitchell, Testimony to Congress 1935 5



Evolving Arctic

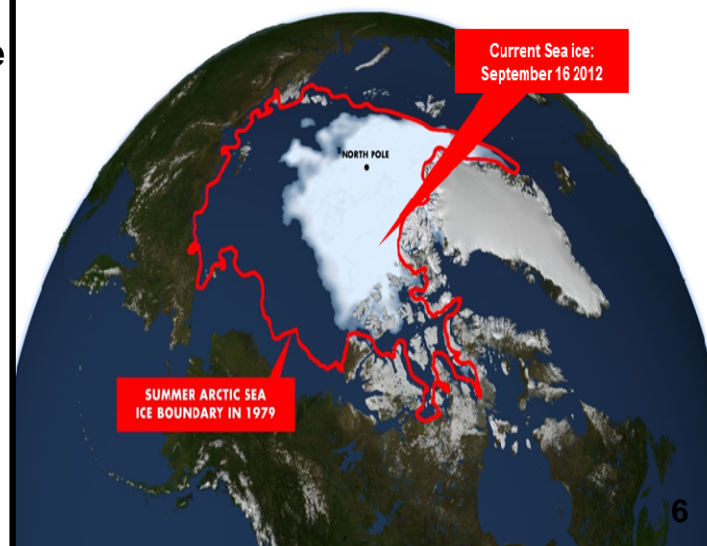


Russian Claimed Territory & Arctic Bases



Arctic Evolution

- Decrease in seasonal sea ice
- Increase in human activity
- Access to natural resources
- Proximity to national interests
- Russian trends & sovereignty implications
- Arctic understanding is a GLOBAL issue





Eielson F-35

- **Record of Decision signed – 4 Apr 16**
- **First of 54 Aircraft Arrive in Spring 2020**
 - Last Aircraft Arrive in Winter 2022
- **Personnel – All Additive**
 - 1244 military authorizations validated
 - 133 additional in consideration
 - 65-80 Contractors
 - + Dependents
 - **Total = ~3500 personnel**
- **Military Construction (MILCON)**



FY 16 Totals:

- \$27M in new & renovated bldgs
- 3 bldgs built or renovated

FY 18 Totals:

- \$142M in new & renovated bldgs
- 19 bldgs built or renovated

FY 17 Totals:

- \$298M in new & renovated bldgs
- 11 bldgs built or renovated

FY 19+ Totals:

- \$45M in new & renovated bldgs
- 2 bldgs built or renovated

Bed down Totals:

- **\$512M** for new & renovated bldgs
- **35 bldgs** built or renovated





FY17 MILCON

- **Clear AFS**
 - Fire Station - **\$20M**
 - Phase I Long-Range Discrimination Radar Complex - **\$155M**
- **Fort Greely**
 - Missile Defense Complex Switchgear Facility - **\$9M**
- **Fort Wainwright**
 - Unmanned Aerial Vehicle (Grey Eagle) Hangar - **\$47M**
- **Joint Base Elmendorf-Richardson**
 - Add/Alter AWACS Alert Hangar - **\$29M**
 - Fuel Truck Offload facility - **\$5M**
- **Eielson AFB**
 - F-35 Bed down (FY17 total from previous chart) - **\$298M**

Air Force
Missile Defense Agency
Army
Defense Logistics Agency

\$563M Invested in Alaska in FY17 – Over \$120M More Than Any Other U.S. State



On Our Scope

- **Homeland Defense**
- **Threat Focus**
- **Ready to Fight Tonight**
 - 5th generation aircraft readiness
 - F-35 bed down and readiness
 - 21st Century training opportunities
- **Arctic “Advocacy”...Codify Requirements**
- **NORTHERN EDGE 2017**
- **Taking Care of Families**





Thank You for Your Support

