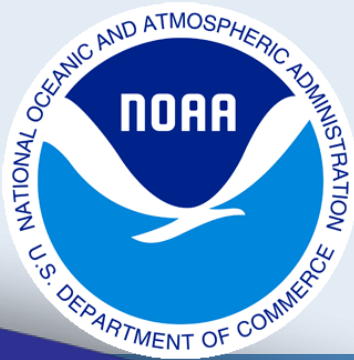
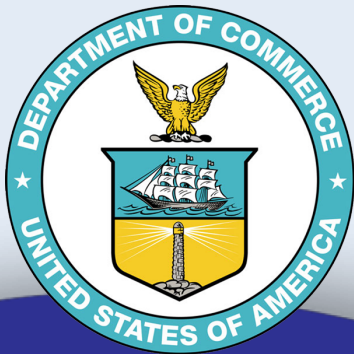




# Climate Data Records Program



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# Overview

- **Historical context**
- **Present day context**
- **Future focus**
  - Constituencies
  - Data
  - Programmatic

# Historical Context

2007

- NOAA proposed CDR Program to OSTP and OMB
- Focus: **"Significance to Global Change"** per IPCC/AR4 needs

2011

- Focus: **economic benefits** and **resilience** to climate change and variability

2009

- CDR Program begins

2007

2008

2009

2010

2011

2012

2008

- NOAA releases First Call for CDR Proposals
- Focus: Climate calibration of **NPOESS-heritage sensors**
- Secondary: Water and Energy Cycles

2010

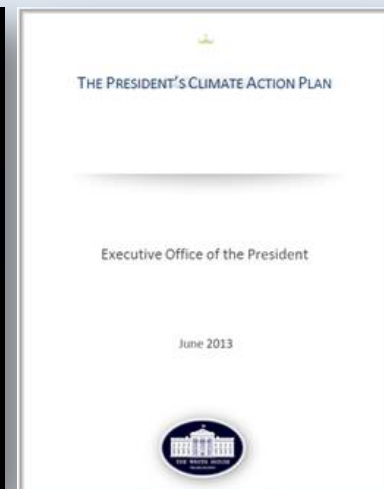
- NOAA releases Second Call for CDR Proposals
- Same focus as First Call
- Plus Ocean Altimeter FCDR and TCDRs

2012

- Focus: Involvement from **key stakeholders**
- **Climate Assessments**, Indicators and Adaptation
- GCM Modelers IPCC/AR5

# Present day context

- **President's Climate Action Plan**
  - Climate Data Initiative
  - Toolkit for Climate Resilience
- **U.S. Global Change Research Program**
  - Decadal strategic plan
- **Public-private partnerships**
  - Risk modeling framework



# Future focus

- **Constituencies**

- Continue to clarify users and uses, to guide program evolution
- Support priorities of Administration, U.S. Global Change Research Program, and public-private partnerships

- **Data**

- Weather and climate extremes
- Facilitating risk modeling

- **Programmatic**

- “Development Phase” nearing successful completion
- Transition to sustainment
- Moving production into Data Center operations for long-term stability
- Focus on maintainability of code

# Questions?

