

CLIMATE SCIENCE CENTERS

Partnering with natural & cultural resource managers

to provide science

that helps **fish, wildlife, ecosystems**

& the **communities** they support

adapt to climate change

The Department of the Interior (DOI) Climate Science Centers (CSCs) strive to develop **data and tools that are usable** and that directly address the informational needs of natural & cultural resource managers.

The CSCs conduct **cutting-edge research projects** at local, regional and national scales; and produce products that include climate, water and ecosystem modeling, and geospatial, habitat, and species-level data.

The CSCs are built upon **federal-university partnerships**. CSCs are hosted by public universities and strengthened by a consortium of partners, including other universities, federal research labs, and tribal colleges. The CSCs also rely on a community of other **stakeholders** to define research priorities and initiatives.

Each CSC provides **educational opportunities** for students and early career scientists through fellowships, workshops, and training. Multiple CSCs host annual retreats and 'climate boot camps' to provide intensive exposure to key science issues and interaction with a network of peers, as well as local and regional managers & stakeholders.

The CSCs are working with **tribes and indigenous communities** to better understand their specific vulnerabilities to climate change and to support their adaptation and resilience to these impacts. This work includes research projects, outreach events (i.e. cultural festivals and tribal schools), training workshops, stakeholder meetings, youth internships and other activities.



LEARN MORE & STAY IN TOUCH

NCCWSC.USGS.GOV

Data & Research Products + Research Funding Opportunities +
Monthly Webinars + National Newsletter + Other Resources

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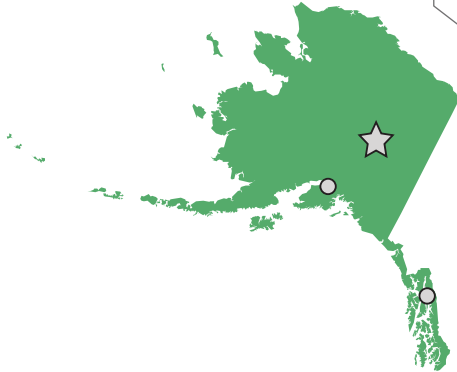
National coordination and management for the CSCs is provided by the U.S. Geological Survey's National Climate Change and Wildlife Science Center (NCCWSC).

Department of the Interior Climate Science Center (CSC) Regions

The CSCs collaborate across boundaries to address shared ecosystems, watersheds, and landscapes

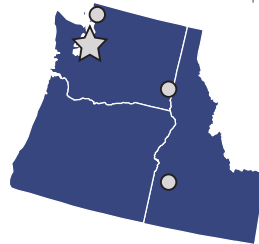
- ★ University of Alaska Fairbanks
- University of Alaska Anchorage
- University of Alaska Southeast

ALASKA



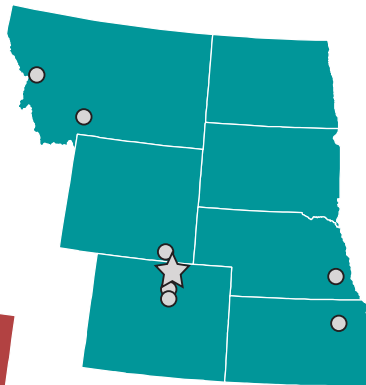
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- Boise State University
- University of Montana
- Washington State University
- Western Washington University

NORTHWEST



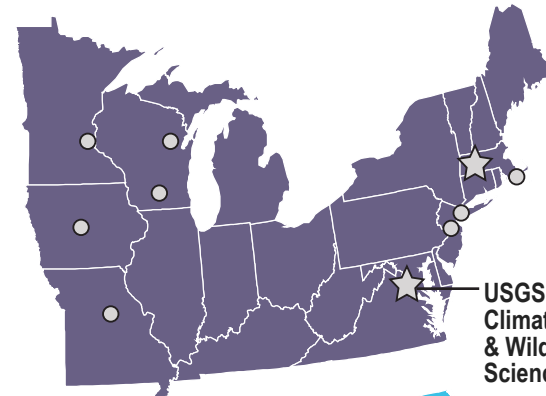
- ★ Colorado State University
- Colorado School of Mines
- Iowa State University
- Kansas State University
- Montana State University
- University of Colorado
- University of Montana
- University of Nebraska - Lincoln
- University of Wyoming

NORTH CENTRAL



- ★ University of Massachusetts Amherst
- College of Menominee Nation
- Columbia University
- Marine Biological Laboratory
- University of Minnesota
- University of Missouri Columbia
- University of Wisconsin - Madison

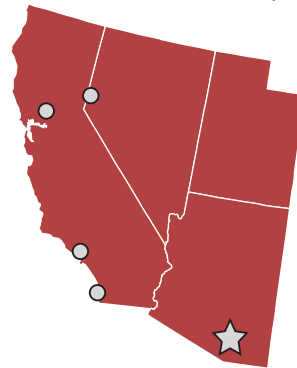
NORTHEAST



- EXPLANATION**
- ★ CSC Host Institution
 - CSC Consortium Member

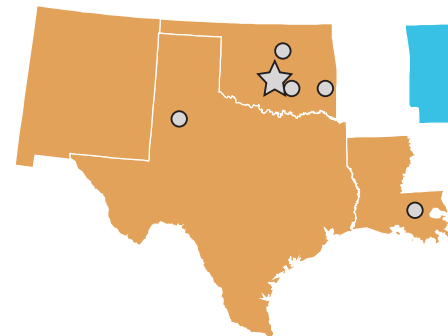
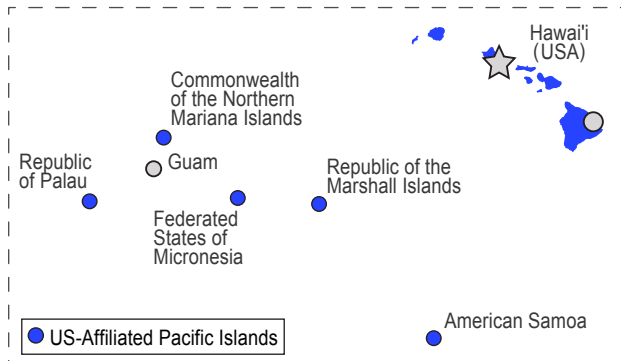
SOUTHWEST

- ★ University of Arizona
- Desert Research Institute (Nevada)
- Scripps Institute of Oceanography
- University of California - Davis
- University of California - Los Angeles
- University of Colorado



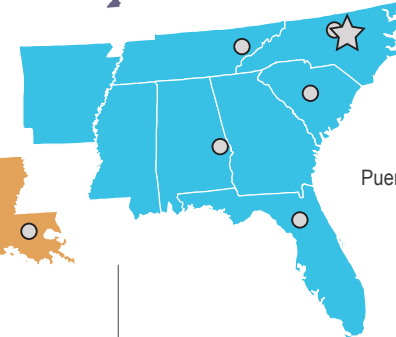
PACIFIC ISLANDS

- ★ University of Hawai'i at Mānoa
- University of Hawai'i at Hilo
- University of Guam



SOUTH CENTRAL

- ★ University of Oklahoma
- Chickasaw Nation
- Choctaw Nation of Oklahoma
- Louisiana State University
- NOAA Geophysical Fluid Dynamics Laboratory
- Oklahoma State University
- Texas Tech University



SOUTHEAST

- ★ North Carolina State University
- Auburn University
- Duke University
- University of Florida
- University of South Carolina
- University of Tennessee

USGS National Climate Change & Wildlife Science Center

