



# How To Leverage Partnerships

CLIMATE-READY WORKFORCE FOR COASTAL STATES, TRIBES, & TERRITORIES COMPETITION

INFORMATIONAL WEBINAR

July 21, 2023

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NOAA Climate Program Office



U.S. Climate  
Resilience Toolkit



# Agenda: How to Leverage Partnerships

## IRA CLIMATE READY WORKFORCE PROGRAM

- **NOAA PARTNERSHIP**

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- **IRA LEGISLATION OVERVIEW**

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- **CLIMATE READY WORKFORCE  
COMPETITION GOALS**

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- **IMPORTANT DATES**

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- **APPLICATION BREAKDOWN**

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# Presenter



## Frank Niepold

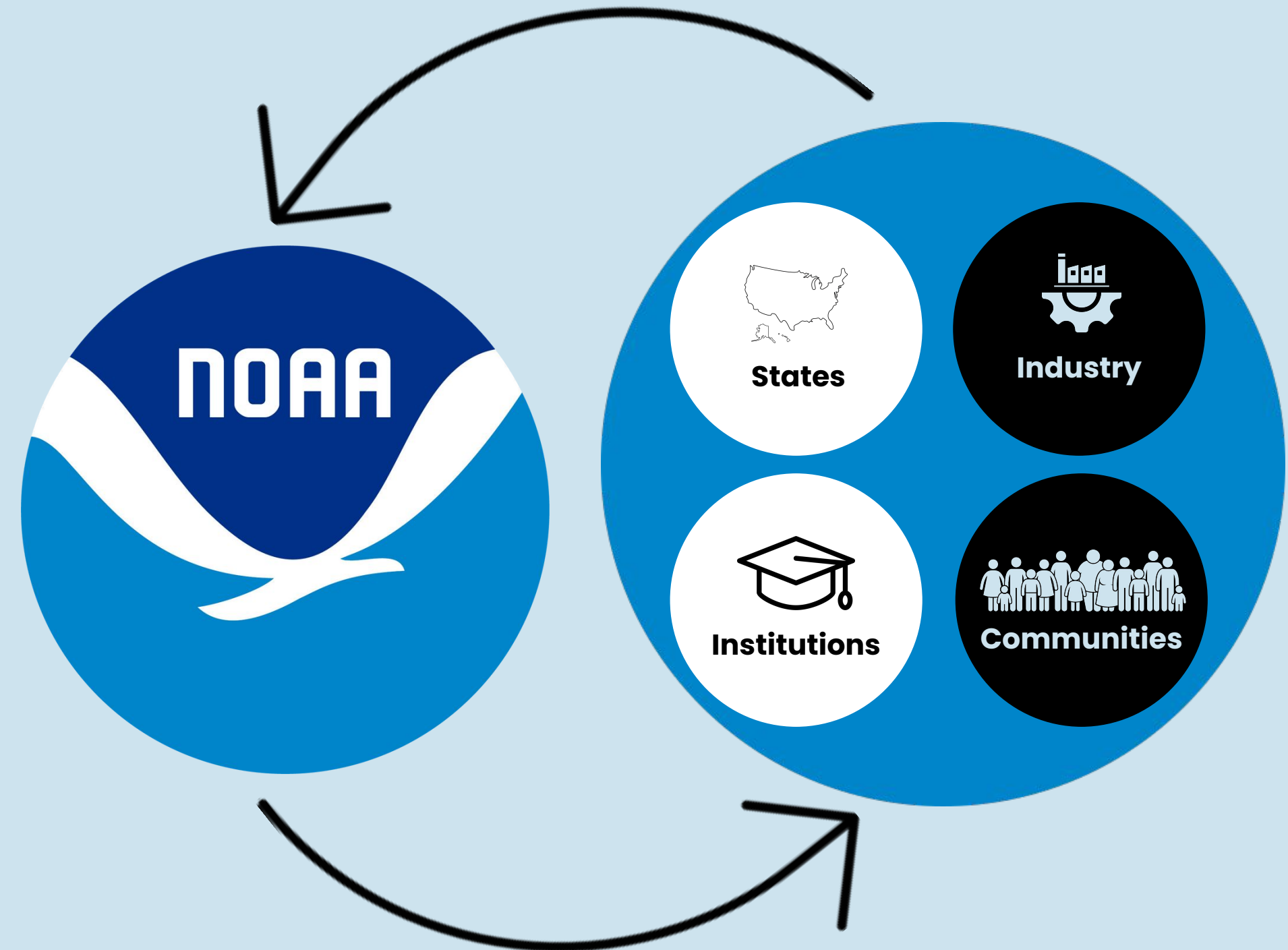
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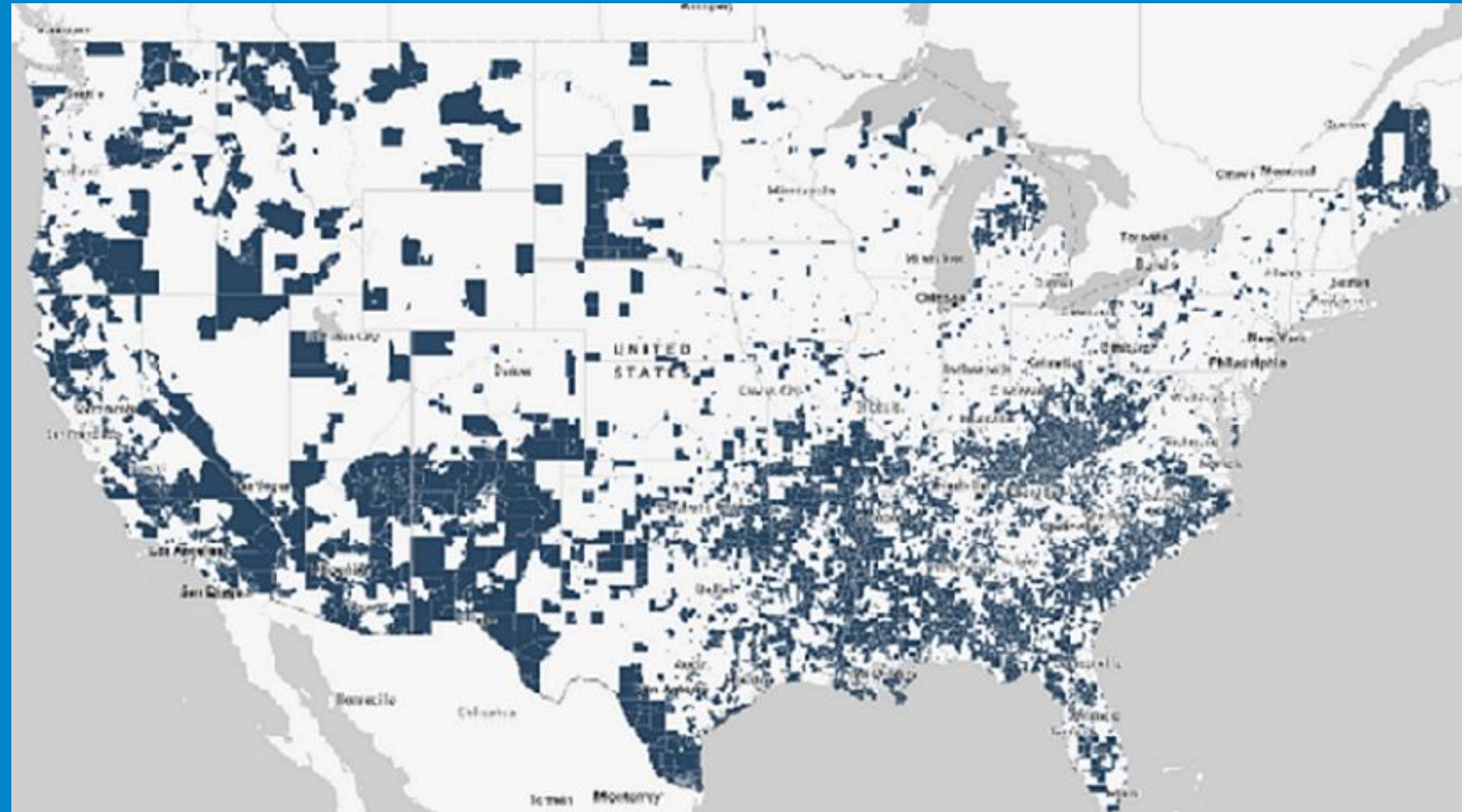
Climate Program Office



# NOAA CRW Partnership Model

<b>National Sea Grant Office</b>	<ul style="list-style-type: none"><li>• NOFO processing and management</li><li>• Grants Administration</li></ul>
<b>Climate Program Office</b>	<ul style="list-style-type: none"><li>• Climate Resilience Technical Assistance</li><li>• Knowledge Sharing Platform</li><li>• Reporting &amp; Monitoring</li></ul>
<b>Office for Coastal Management</b>	<ul style="list-style-type: none"><li>• Training</li></ul>





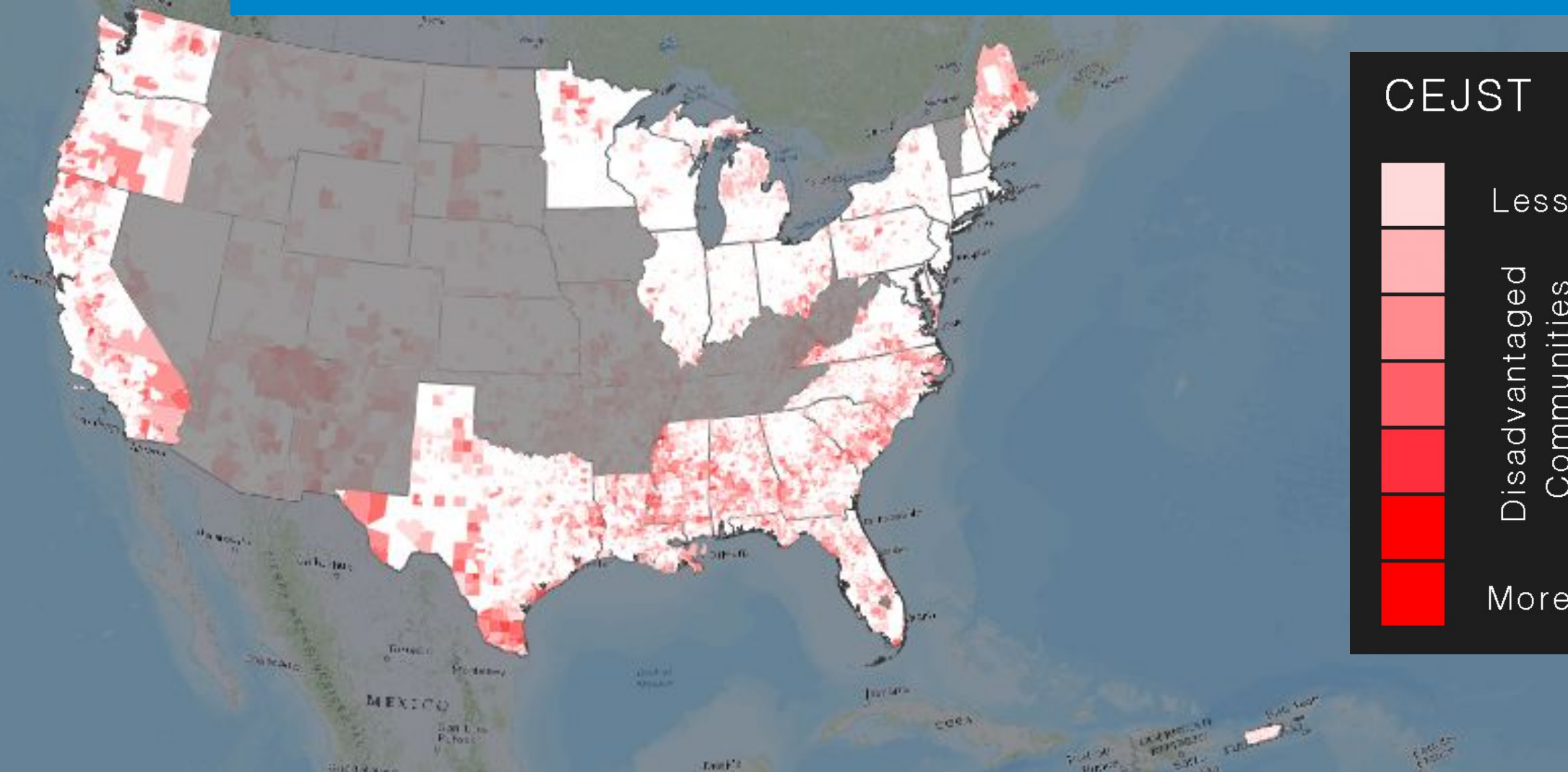
## Justice 40

The Biden Administration's goal to have **40 percent of the overall benefits of certain Federal investments flow to disadvantaged communities that are marginalized, underserved, and overburdened by pollution.** Investment categories are: climate change, clean energy and energy efficiency, clean transit, affordable and sustainable housing, training and **workforce development**, remediation and reduction of legacy pollution, and the development of critical clean water and wastewater infrastructure.



# Justice 40 and Coastal States, Tribes, and Territories

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## GOAL

**Recruit, train, and place** workers in **good jobs** that enhance climate resilience



# Important Dates

## Informational Webinars

Informational Webinar #1

Jul 11 2023

Definition of Resilience Webinar

Jul 12 2023

Informational Webinar #2

Jul 20 2023

Leveraging Partnerships Webinar

Jul 21 2023

Tips for Applicants Webinar

Aug 2 2023

## Application Materials

Letters of Intent due

Nov 30 2023

Applications due

Feb 13 2024

[sg.grants@noaa.gov](mailto:sg.grants@noaa.gov)

[grants.gov](https://grants.gov)

\*No activities planned Sep-Oct







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## Resources for a Climate Ready Workforce



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### 2023 Inflation Reduction Act Climate Ready Workforce for Coastal and Great Lakes States, Tribes, and Territories Initiative



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Sea Grant and the NOAA Climate Program Office, with support from the NOAA Office of Coastal Management, seek to establish programs aimed at placing people across the country into good jobs that advance climate resilience and assisting employers in developing a 21st-century workforce that is climate literate, informed by climate resilience, and skilled at addressing consequent challenges. NOAA will assist communities in coastal and Great Lakes states and territories so they may form partnerships that train workers and place them into jobs that enhance climate resilience.

NOAA envisions making between 10-20 awards under this competition, at amounts ranging from \$500,000-\$10 million each. NOAA expects projects to range in duration from 24 months to 48 months, beginning no earlier than August 1, 2024. This opportunity is open to state, tribal, territorial, and local governments, institutions of higher education, and non-profit organizations in coastal states or territories. Resources from NOAA's Climate Program Office, Office for Coastal Management, and National Sea Grant Office and its partners will be available to provide technical assistance to applicants and recipients to support these innovative efforts. [Additional resources and announcements related to the Climate Ready Workforce Competition will be updated here.](#)

<https://toolkit.climate.gov/content/resources-climate-ready-workforce>



### NOAA & NOAA-partner resilience assets

- [Practitioner Guidance for Implementing the Steps to Resilience](#)
- [U.S. Climate Resilience Toolkit](#)
- [U.S. National Climate Assessment](#)
- [National Integrated Heat Health Information System](#)
- [NOAA Digital Coast](#)
- [NOAA National Centers for Coastal Ocean Science: What's your water level?](#)
- [NOAA Regional Integrated Sciences and Assessments \(RISA\) Program](#)
- [Resilience Metrics](#)
- [Sea Grant: Resilient Communities and Economies](#)
- [U.S. Global Change Research Program \(USGCRP\)](#)
- [NOAA ELP grantees-developed resources](#)
- [Gulf TREE](#)
- [National Network for Ocean and Climate Change Interpretation \(NNOCCI\)](#)



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## Funding Opportunity Description:

A climate ready nation requires a climate ready workforce. NOAA will assist communities in coastal and Great Lakes states and territories so they may **form partnerships** *that train workers and place them into jobs that enhance climate resilience.*

This competition is designed to *meet the emerging and existing skills needs of employers while helping workers enter good jobs*, so that together they may **enhance climate resilience.**



## Funding Opportunity Description:

NOAA is issuing this Notice of Funding Opportunity (NOFO) for qualified organizations to **form and support partnerships** that will work collaboratively to support **regional** economies and their associated workforces by:

- developing training programs that **build in-demand skills,**
- offering **wraparound services** that **allow workers to successfully enroll** in and complete training,
- and helping workers **enter or advance into good jobs** that enhance **climate resilience.**






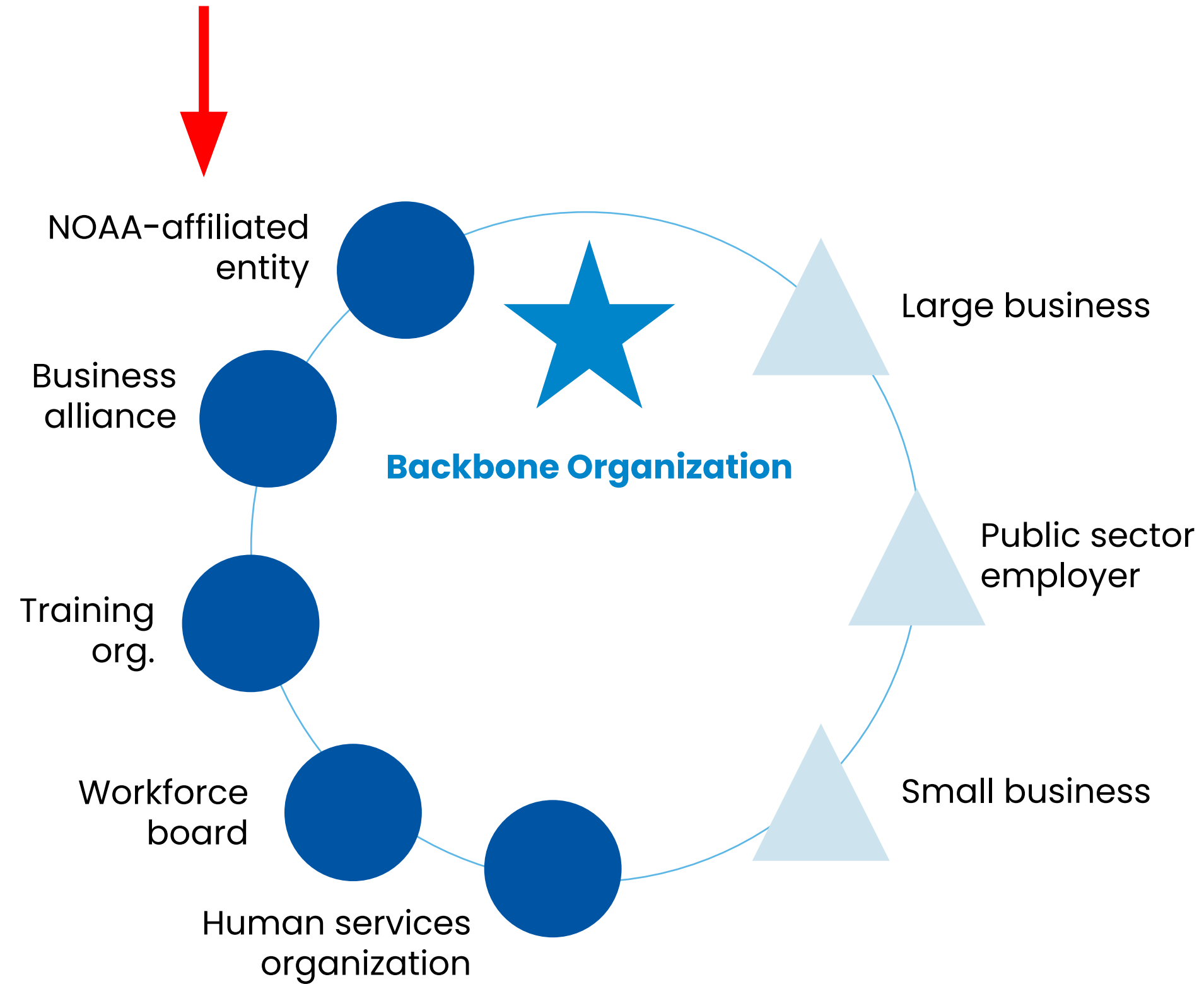
## **Successful applicants can receive funding for two types of activities:**

- Program design for **partnerships to identify the skills needed by industry and workers**; develop the skills training curriculum and materials in collaboration with NOAA (see Program Priorities in Section I.B.); and secure technical expertise needed to train workers with the skills needed by employers, including providing professional development and capacity-building to trainers.
- Program implementation to deliver workforce training and wraparound services (e.g., childcare, transportation) that place workers into good jobs that enhance climate resilience through one or more **sector partnerships.**



# Example:

-  Backbone Organization (leader for partnership)
-  Strategic Partner
-  Employer Partner





## How employers work with strategic partners to train and hire workers in a *partnership*

- A partnership (see previous figure) consists of **employers and strategic partners** who join together to train and **place workers** into good jobs that enhance climate resilience.
- The lead entity of a partnership is referred to in this NOFO as a “Backbone Organization.” The **Backbone Organization** serves as an **intermediary across all the partners** and must be an eligible applicant (Section III.A.).



## How employers work with strategic partners to train and hire workers in a partnership

- Strategic **partners** can include government, educational institutions (including community and technical colleges), training organizations, economic development organizations, workforce development organizations, unions, labor management partnerships, industry associations, employer-serving organizations, and/or community-based organizations.
- Partnerships are encouraged to collaborate with **NOAA-affiliated entities**, which include NOAA programs, offices, and labs, as well as NOAA-funded programs (see Section III.A.3. for details).





## IRA CLIMATE READY WORKFORCE COMPETITION

Application submissions must explicitly demonstrate how the **partnership** will ***place people in good jobs that enhance climate resilience.*** Additional information about enhancing resilience is available at:

<https://toolkit.climate.gov/content/practitioners-guidance-implementing-steps-resilience>



## Examples Highlighting Distinct Approaches to this NOFO (p10)

- Each **region**, employer, or sector of the U.S. and its territories has distinct climate resilience needs. One region may need to build and design a new climate resilience partnership.
- Another region may already have elements of an effective partnership in place but seek funding to combine those components in a unique way.
- A third region may have a partnership that functions well and is ready to move forward with implementation projects, expand the partnership to other regions, or support other industries and occupations or skills needs within an industry.
- See other examples



## Employer Commitments and Leadership (p12)

- NOAA is seeking applications **that have firm employer commitments to hire.** The employer commitment may come in different formats.
- **Employers should be active in the partnership,** steering its agenda toward what is needed in the marketplace.
- While partnerships contain a broad-based team of partners and are a “team effort” made up of educational institutions, professional organizations, workforce development consortia, and economic development leaders who collaborate to support the partnership, **the partnership should focus on responding to industry and sectoral needs for bolstering resilience to climate-related impacts.**



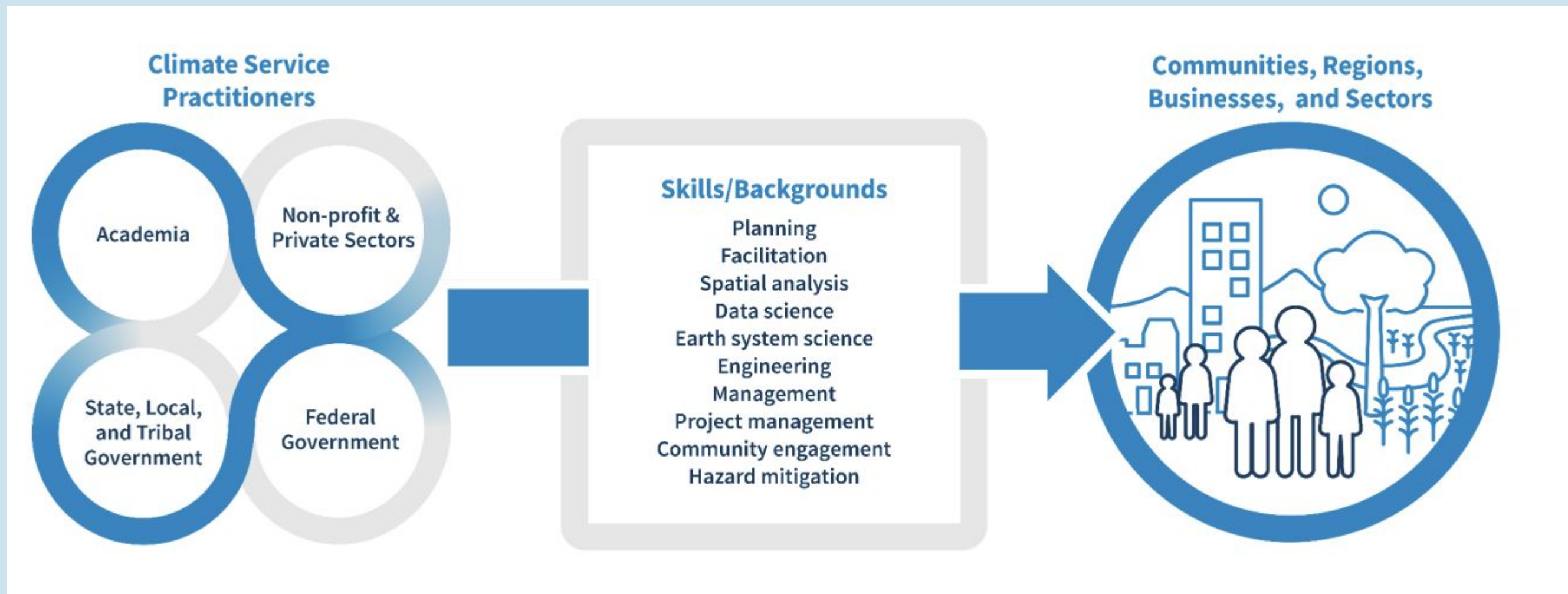
## Justice40 (p14)

- **NOAA strongly encourages partnerships to *recruit those with barriers to the labor market***, for example persons with disabilities; disconnected youth; individuals in recovery; individuals with past criminal records including justice-impacted and reentry participants; serving trainees participating in public benefits programs; and veterans and military spouses.
- NOAA also encourages partnerships with Historically Black Colleges and Universities, Tribal Colleges and Universities, other Minority-Serving 13 NOTICE OF FEDERAL FUNDING OPPORTUNITY Institutions, community colleges, or technical colleges.



## IRA CLIMATE READY WORKFORCE COMPETITION

- We encourage applicants to partner and work directly with **climate service practitioners**, who themselves: have a range of experiences; are trained to evaluate climate risk and develop strategies responsive to that risk; and **can help identify employers who need skilled workers related to climate resilience.**





[Help](#) > [Find Experts](#) >

## Find Experts



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Regional and locally focused centers across the nation are available to help you build resilience to climate-related changes and impacts in your community. Browse the maps below. **Click any of the orange markers** to see that office's location, the services it provides, and other information.



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For more information about how federal agencies collaborate for natural resource management, see [Federal Agency Coordination](#). For information about federal agency collaboration in the Northeast region, visit the [New England Federal Partners](#) page. For more information about public sector and non-profit climate service providers in the eleven states comprising NOAA's Western Region, visit the [NOAA Western Region Climate Service Providers Database](#).

*Last modified: 3 August 2017 - 10:08am*

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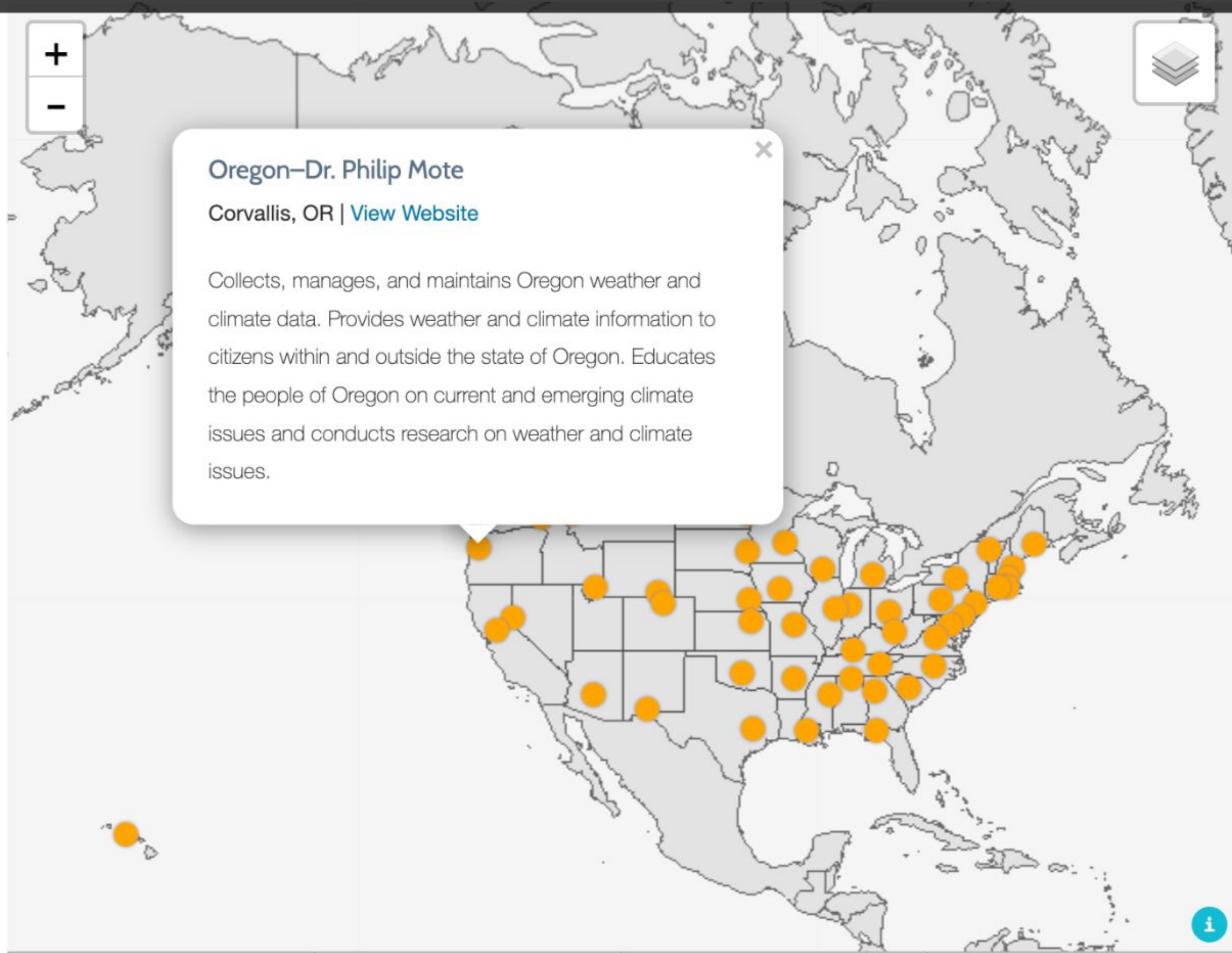
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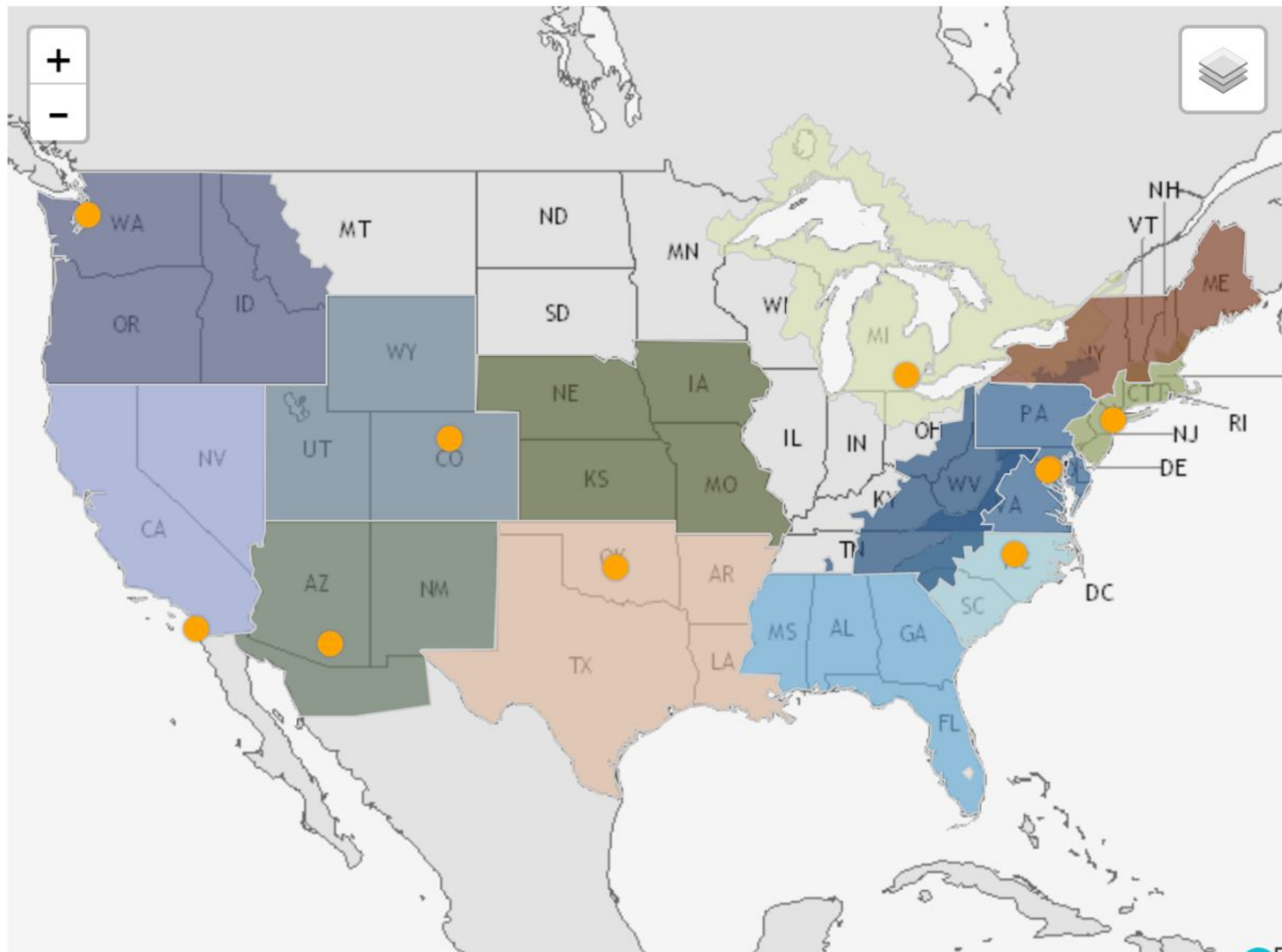
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**Ellen Mecray, Eastern Region RCSD**  
 Taunton, MA | [View Website](#)

The RCSD mission is to connect people to actionable & trusted climate information by integrating & transforming data into regional products & services, and promoting access to climate information through robust partnership networks.

**Area(s) Served:** Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, North Carolina, Ohio, Pennsylvania, Rhode Island, South Carolina, Vermont, Virginia, & West Virginia



information about public sector and non-profit climate service providers in the eleven states comprising NOAA's Western Region, visit

# U.S. Climate Resilience Toolkit

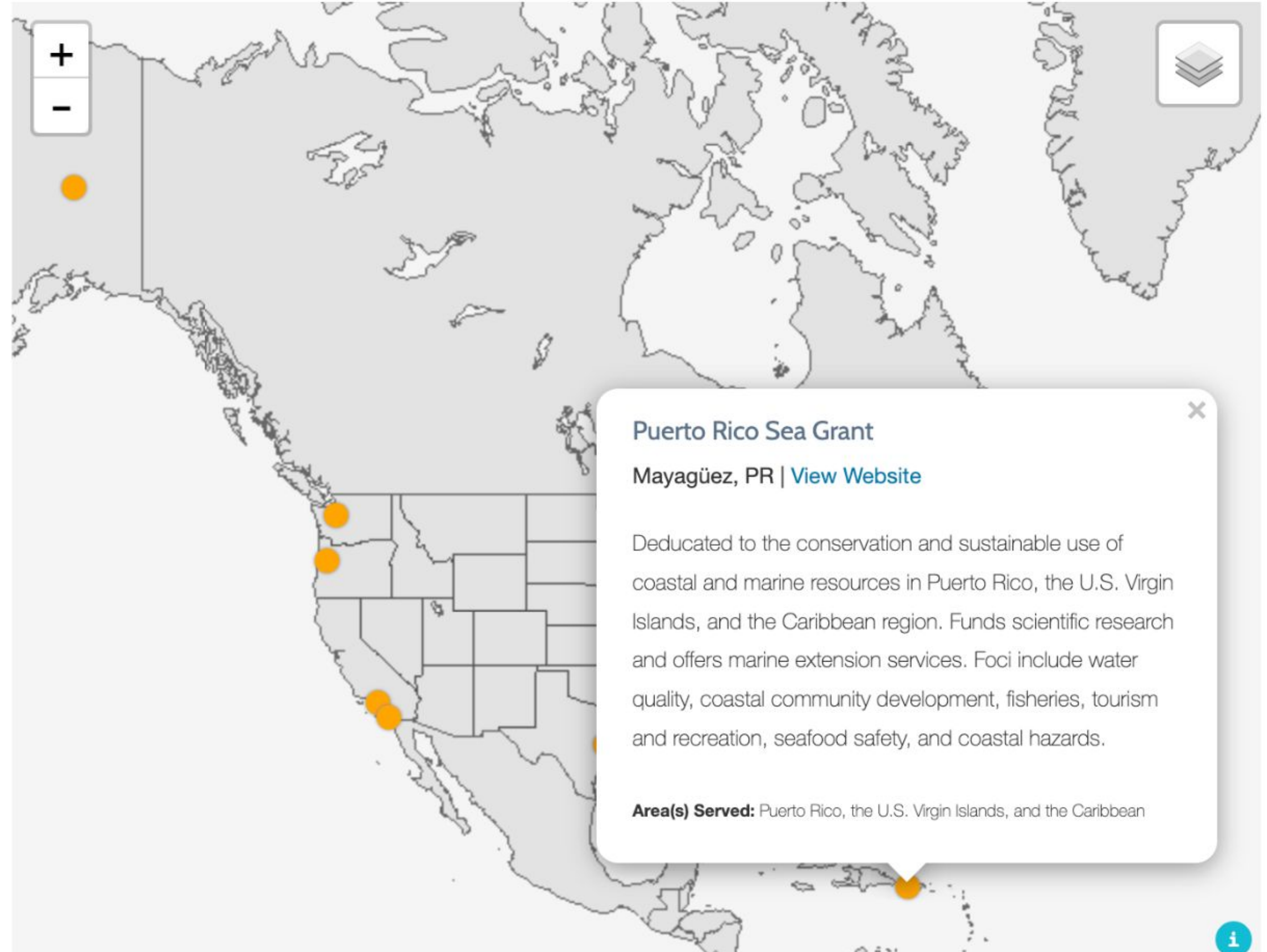
The NOAA Western Region Climate Service Providers Database.

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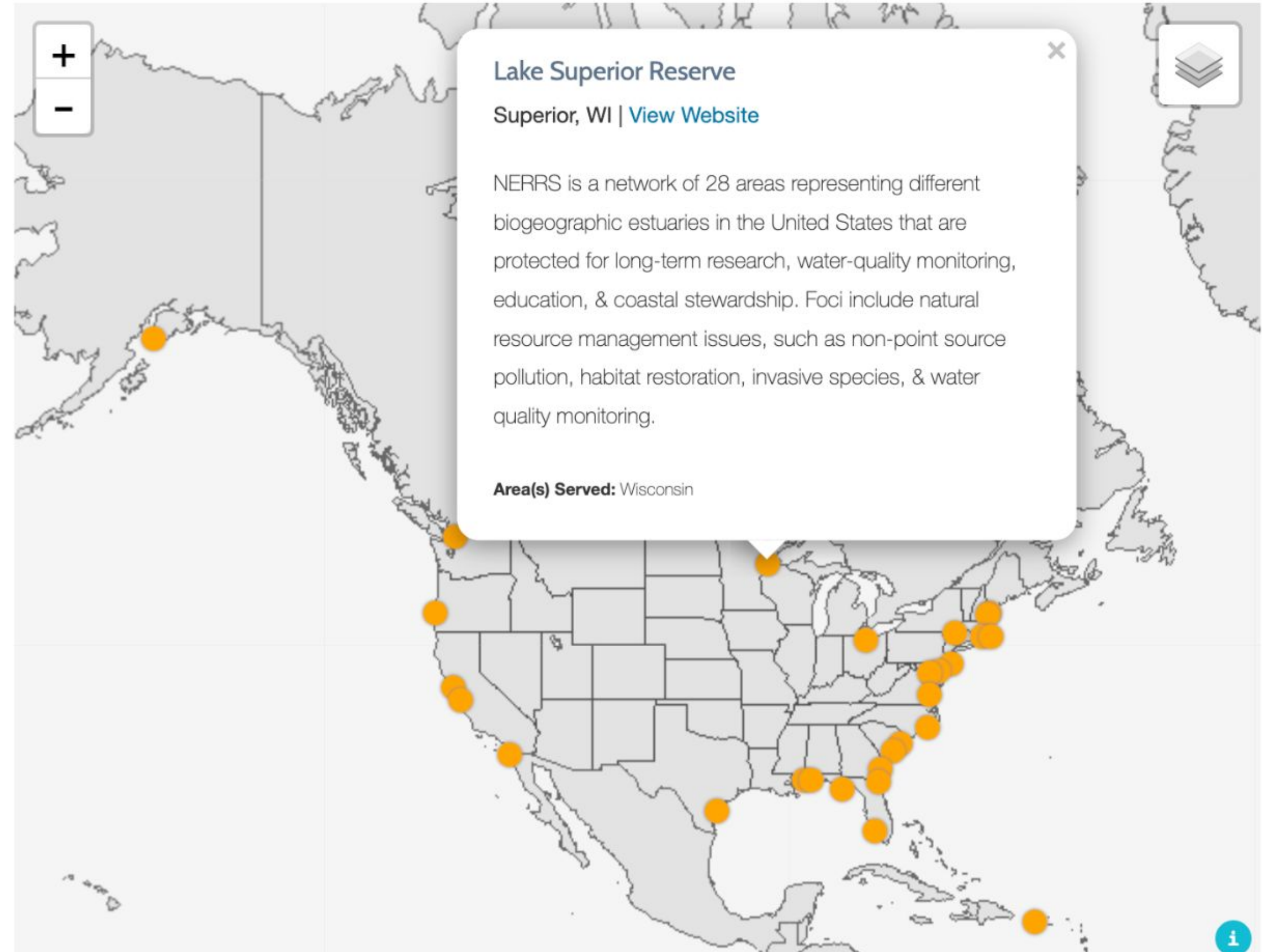
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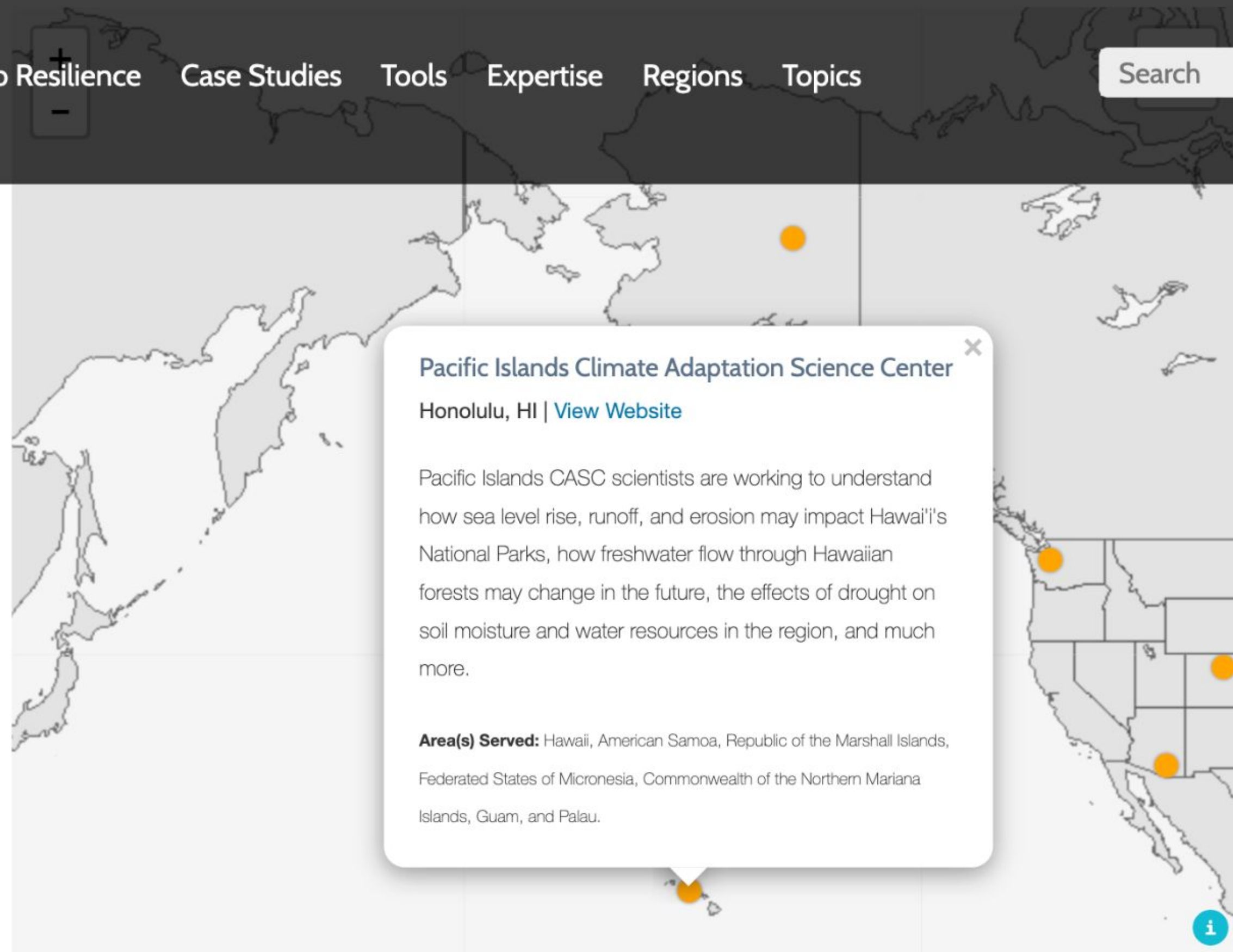


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» Climate Adaptation Science Centers

» [Landscape Conservation Coops](#)



## Pacific Islands Climate Adaptation Science Center

Honolulu, HI | [View Website](#)

Pacific Islands CASC scientists are working to understand how sea level rise, runoff, and erosion may impact Hawaii's National Parks, how freshwater flow through Hawaiian forests may change in the future, the effects of drought on soil moisture and water resources in the region, and much more.

**Area(s) Served:** Hawaii, American Samoa, Republic of the Marshall Islands, Federated States of Micronesia, Commonwealth of the Northern Mariana Islands, Guam, and Palau.

Lower 48 States

Alaska

Pacific Region

Puerto Rico





## **Applicants or partners could be existing AmeriCorps or Corps Network members**

- Applicants or partners could be existing AmeriCorps or Corps Network members or other organizations that offer paid training, career skills development, and/or job pathways into climate resilience careers.

[ABOUT](#) > [WHAT WE DO](#)

# Environmental Stewardship

AmeriCorps conserves natural habitats, improves energy efficiency, protects clean air and water, and helps to mitigate the effects of climate change.

<https://americorps.gov/about/what-we-do/climate>





Advancing sustainability solutions with organizations  
as we foster emerging leaders

Join the Climate Corps Network

<https://www.climatecorps.org/>





# Questions

Please use the webinar's Q & A feature

[seagrant.noaa.gov/CRW](https://seagrant.noaa.gov/CRW)







# Important Dates

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