Intergenerational Engagement:

Strategies from a youth climate education partnership

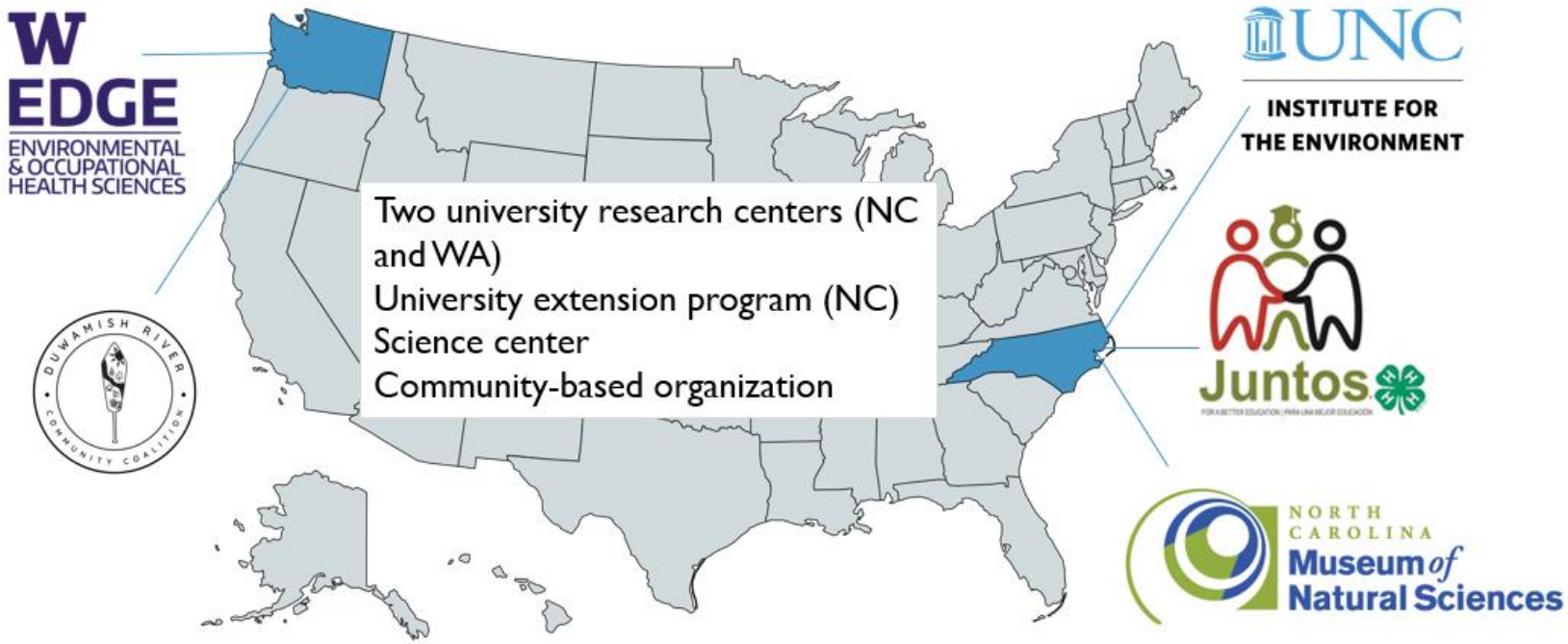
PEPH - February 20, 2024

Background

- *Youth Engaging in the Science of Resilience: Sensing the Environment & Envisioning Solutions* fosters **youth environmental health literacy** for climate resilience
- Hands-on curriculum allows youth to explore **local environment, climate justice**, and **community resilience strategies**

Background (cont'd)

- Collaborators bring **varied program models** and youth from **diverse backgrounds**



Background (cont'd)

- Collaborators bring **varied program models** and youth from **diverse backgrounds**

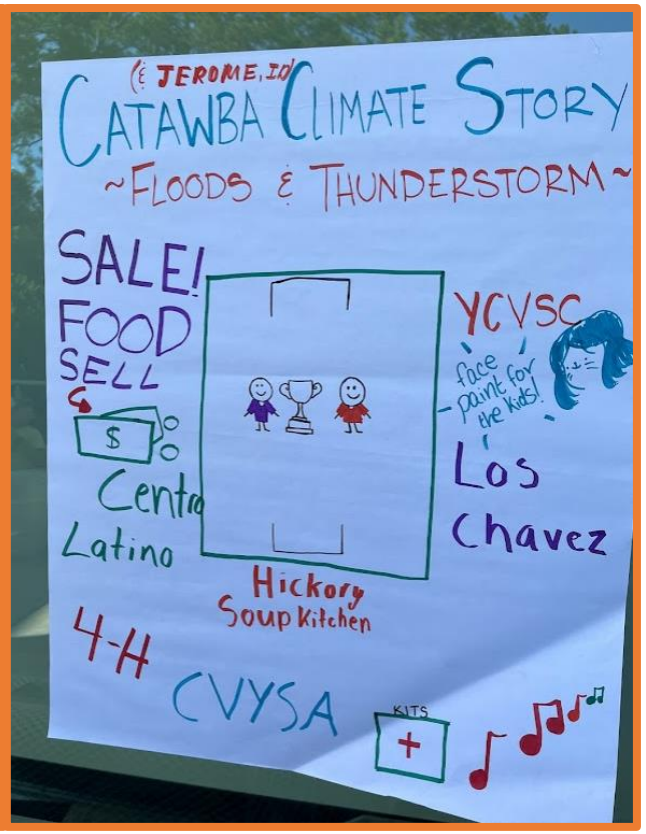
Intergenerational Engagement:
How to engage **youth** AND how to engage **families**

Effective strategies for engaging youth

- Create a sense of community through **cohorts**
- Use **technology** (sensors, apps)
- Explore **solutions, careers**
- **Young leaders** connect with young people

Effective engagement is made possible by partnerships with community-serving organizations

Challenges & Successes



How to engage youth who do not have initial interest in STEM/environment?

Family engagement

- **Why engage families?**
  - Cultural responsiveness
  - Youth can share activities & accomplishments
  - Necessary for research

- **Considerations**
  - Provide multiple opportunities for engagement
  - Timing of events
  - Meals, transportation, childcare

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