

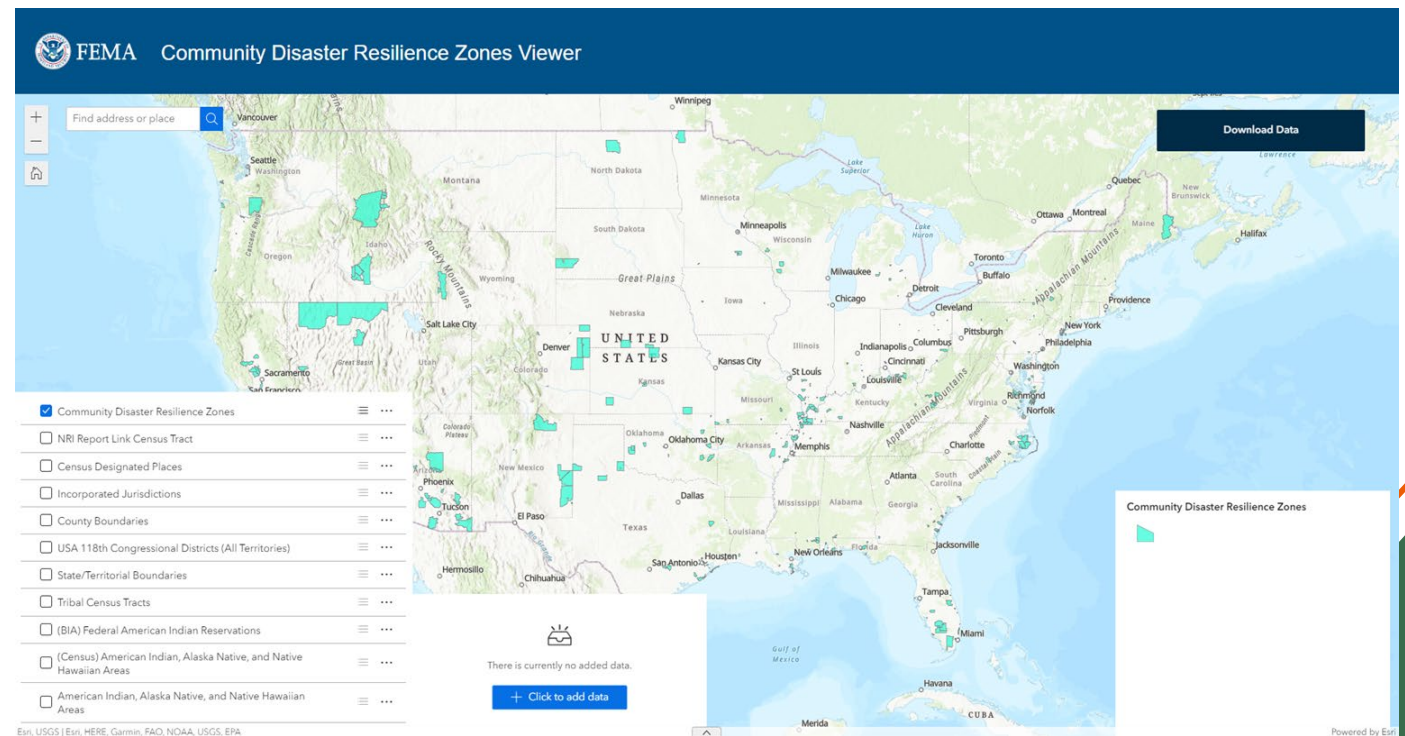


Promoting Community Resilience to Natural Hazards through Governance, Education, and Technical Assistance

Symposium on Flooding Adaptation
October 30, 2024

Community Resilience Disaster Zones (CDRZs)

- Community Disaster Resilience Zones Act channels federal, public, and private resources toward underserved communities that are most at-risk based on natural hazard risk and social vulnerability.
- FEMA designated first 483 census tracts as CDRZs.
- Include top 1% of tracts within the state with the highest individual risk rating.



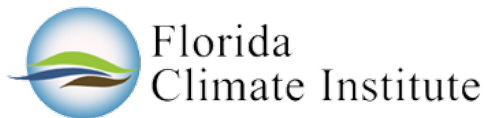
Southeast Navigator Network

Pilot Program (10/2023 – 9/2024)



Establishes Navigators in 4 states to serve as partners to CDRZ communities and help them take advantage of funding, identify capacity-building opportunities, and secure the technical support necessary to create tangible resilience benefits.

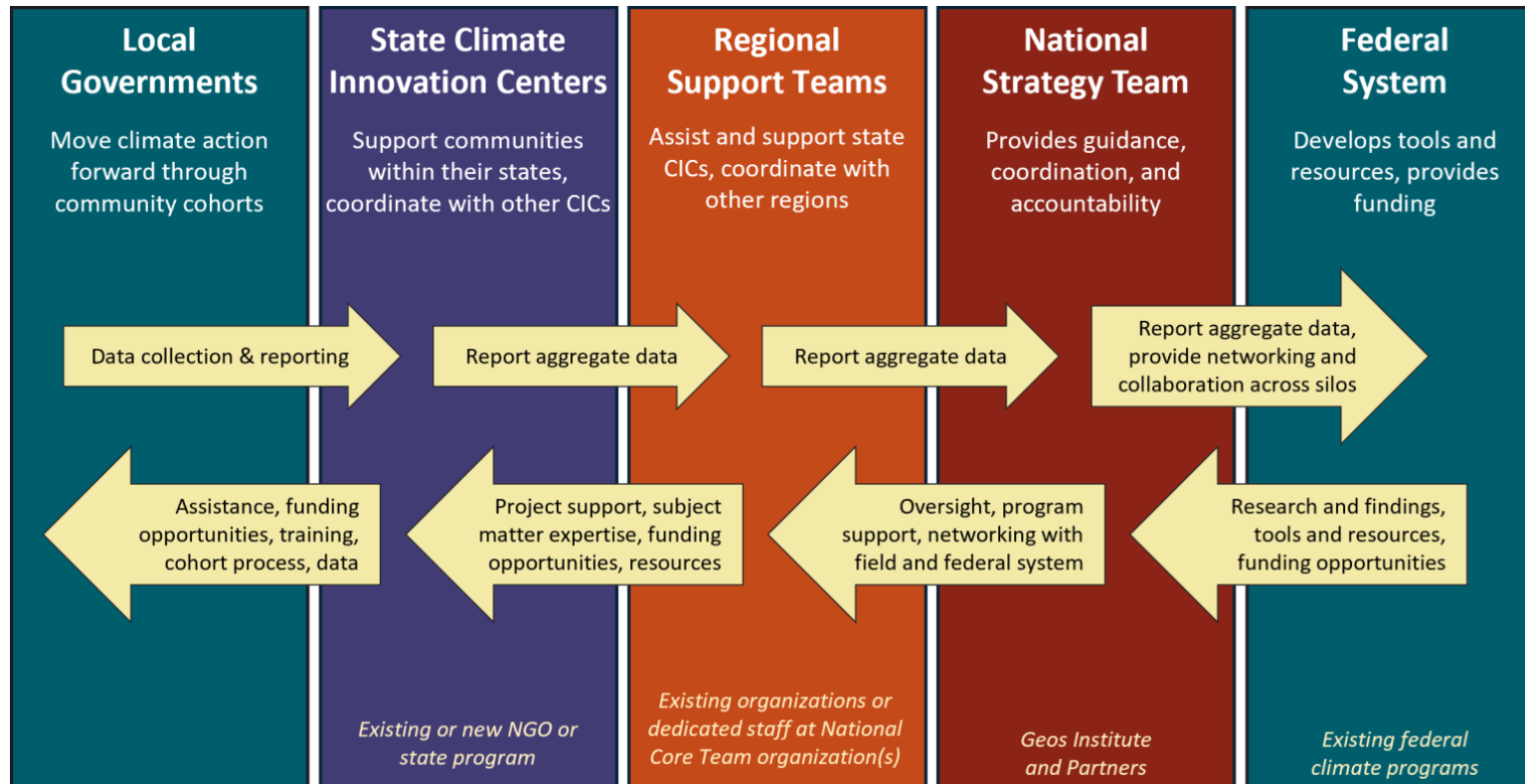
GEOS
INSTITUTE



Climate Ready America



Climate Ready America is a broader structure to streamline and improve access to climate support services to communities that need it the most through a nationwide system of state Climate Innovation Centers.



Florida Navigators



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Coordinator, FCI at UF



Alicia Betancourt
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Holly Abeels
FL Sea Grant



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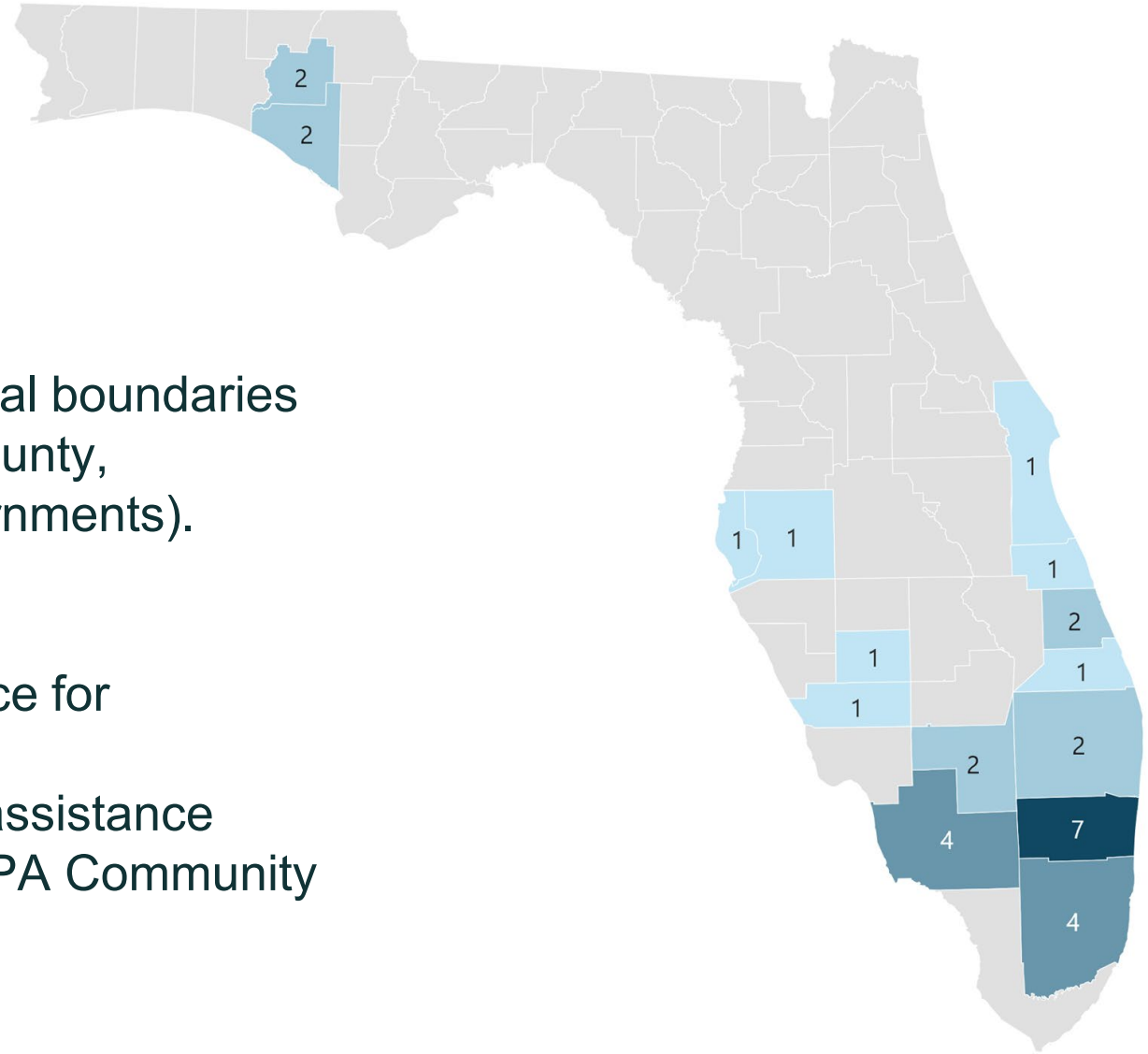
CDRZ in Florida

32 CDRZs in 15 counties.

A CDRZ falls into the geographical boundaries of multiple local governments (county, municipal, and/or township governments).

Benefits:

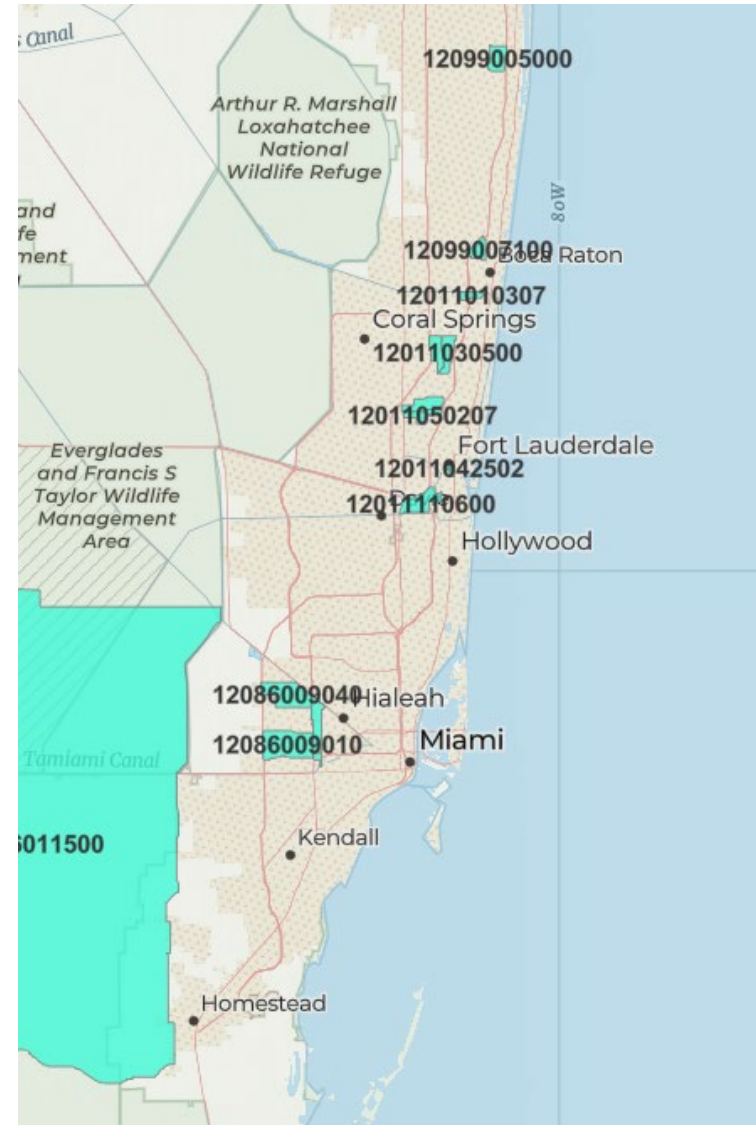
- Access to Technical Assistance for resilience, hazard mitigation
- Eligibility in federal technical assistance programs (e.g., BRIC DTA, EPA Community Change grants)
- Increased federal cost share



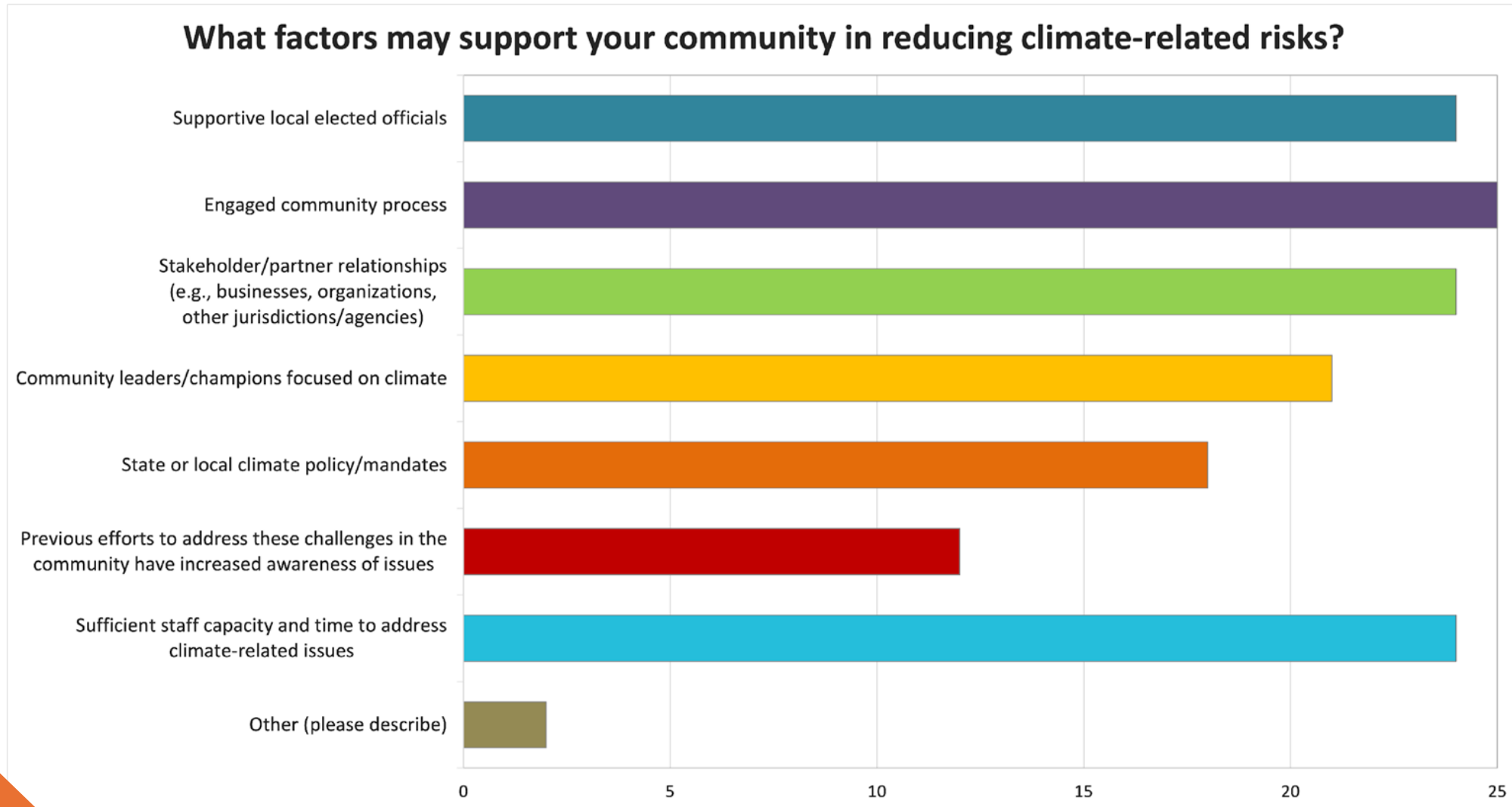
CDRZ Maps for Southeast Florida

3 Counties 13 total census tracts

- Airports
- Colleges
- Road infrastructure
- Canal infrastructure
- Downtown
- Recreation stadiums
- Commuter routes



Climate support needs of CDRZs



Technical Assistance Services

Existing services:

- Plan inventory and reviews
- Capacity augmentation
- Planning assistance / priority setting
 - “Inspiration Sessions” or in-depth project planning
- Connect to funding, resilience resources

Future expansion:

- Grant writing
- Financial and financing planning
- Engineering for implementation
- Experimentation with service delivery models

Impacts

39 Communities reached:

- Steps to Resilience, reviewed
- Over 60 different resources shared
- 5 FEMA, BRIC DTA secured
- Climate Central, Edge of America Tour
- Building relationships

In Progress / Planned:

- Notice of Interest (NOI) form for the FY 2024-25 Flood Mitigation Assistance (FMA) and Building Resilient Infrastructure and Communities (BRIC) programs
- Grant writing workshops
- CDZR Workshops to build cohorts

Challenges

For Climate Navigators:

- Geographic
- Relationships
- Training and expertise
- Communication

For Communities:

- Capacity, Capacity, Capacity
- Political will
- Community support
- Census track may span more than one community

Final Thoughts

Utilizing existing networks to raise capacity for resilience planning:

- Facilitating community and stakeholder engagement
- Communicating existing resources and upcoming deadlines
- Assisting with project prioritization
- Researching best practices

Questions?



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