



# **NOAA OFFICE FOR COASTAL MANAGEMENT**

## **Climate Resilience Regional Challenge Monitoring and Measuring Performance**

January 18, 2024

# Importance of Monitoring and Measuring Performance

- Accountability
- Communication
- Project improvement
- Program improvement
- Evaluation



# Required Reporting

- Semi-annual program reports – including performance measures
- Comprehensive report
- Semi-annual financial reports
- Copies of materials produced (including those by contractors)
- Equipment inventory
- Real property

See [Notice of Federal Funding](#) for more information



# Evaluation of Climate Resilience Regional Challenge Projects

- Monitoring effectiveness of proposed activities, reporting impact of associated outcomes.
- For Track Two, should also include plans to monitor longer-term effectiveness, where appropriate, including collecting data on outcomes and impacts.



# Evaluation Activities in Climate Resilience Regional Challenge Applications

- Challenge funding can be used for evaluation activities (only during period of award)
- **Track One**
  - Designing, planning, and implementing performance management and evaluation activities related to the collaborative partnerships.
- **Track Two**
  - Development and implementation of performance measurement, monitoring, evaluation, and reporting mechanisms.



# Evaluation Criteria for Climate Resilience Regional Challenge Applications

- Included in *technical and scientific merit criterion*
- Track One – regional collaborative building and strategy development
- Does the proposal
  - include activities for evaluating and reporting performance of overall effort and specific adaptation actions?



# Evaluation Criteria for Climate Resilience Regional Challenge Applications

- Included in *technical and scientific merit criterion*
- Track Two – implementation of resilience and adaptation strategies
- Does the proposal
  - include activities for evaluating and reporting performance of overall effort and specific adaptation actions, including anticipated social and economic benefits? Include plans for longer-term monitoring?



# Considerations for Including Evaluation in Applications

- Adequate capacity to conduct performance monitoring, reporting, and evaluation
- Funding for external contracts
- Leveraging partnerships for evaluation
- Timing of milestones, evaluation, etc.





# Project-Level Measures for Climate Resilience Regional Challenge

- Program priority one – risk reduction
  - **Acquisition:** Number of acres acquired
  - **Habitat restoration:** Number of acres restored
  - **Natural infrastructure:** Number of linear feet, square feet, or acre feet of improvements
  - **Planning:** Number of multi-jurisdictional adaptation plans and strategies
  - **Policy:** Number of laws, regulations, policies, standards to reduce risk or enhance resilience, and number of communities that benefit



# Project-Level Measures for Climate Resilience Regional Challenge

- Program priority two – regional coordination and collaboration
  - Number of coastal counties benefiting from challenge-supported activities
  - Number and type of entities (i.e., agencies, organizations, companies) receiving challenge funding



# Project-Level Measures for Climate Resilience Regional Challenge

- Program priority three – enduring capacity
  - Number of good jobs supported
  - Number of training and capacity-building activities completed
  - Number of individuals trained and engaged in capacity-building
  - Number and type of data sets, information products, and tools developed to inform resilience planning and implementation



# Project-Level Measures for Climate Resilience Regional Challenge

- Program priority four – equity and inclusion
  - Number of Justice 40 communities participating
  - Number of tribes, tribal organizations, or Indigenous organizations serving as lead entities
  - Number of tribes, tribal organizations, or other organizations serving Indigenous communities that are collaborators or partners
  - Total funding awarded to tribes, tribal organizations, or other organizations serving Indigenous communities



# Project-Level Measures for Climate Resilience Regional Challenge

- Program priority four – equity and inclusion (continued)
  - Number of tribes, tribal organizations, or other organizations serving Indigenous communities participating
  - Number of disadvantaged communities serving as lead entities, and amount of funding provided
  - Number of disadvantaged communities serving as collaborators or partners, and amount of funding provided
  - Number of disadvantaged communities participating



# Measures for Climate Resilience Regional Challenge

- Identifying applicable project-level measures
- Developing targets
- Negotiating
- Reporting



# Resources

- Resilience Metrics
  - [resiliencemetrics.org](https://resiliencemetrics.org)
- Coastal Community Resilience Indicators and Rating Systems
  - [coast.noaa.gov/data/digitalcoast/pdf/resilience-indicators.pdf](https://coast.noaa.gov/data/digitalcoast/pdf/resilience-indicators.pdf)



# For More Support

- To learn more about technical assistance available, visit [technical assistance website](#).
- To request one-on-one technical assistance, complete request form.
- For any other questions during proposal period, email [resiliencechallenge@noaa.gov](mailto:resiliencechallenge@noaa.gov).





# Poll Question

Q: Are you considering requesting technical assistance for evaluation and performance measurement in you application?

A: Yes, no, unsure



# Poll Question

Q: This webinar was a good use of my time.

A: 1 to 5 (strongly disagree to strongly agree)



# Questions?

