

Overview of grants available

Not a comprehensive list

State

MVP

- Municipal Vulnerability Preparedness grants
 - Planning grants
 - Action grants

CZM

- Coastal Zone Management grants
- Coastal Resilience Grant Program
- Coastal Pollutant Remediation Grant

MEMA

- Mass. Emergence Management Agency

Federal

FEMA

- Building Resilient Infrastructure and Communities
- Hazard Mitigation Grant Program

NOAA

- National Coastal Resilience Fund
- SeaGrant

EPA

- South-east New England Program
- SNEP Watershed Implementation Grants

Private organizations and philanthropies

Nantucket organizations

- ReMain
- Nantucket philanthropy
- Nantucket Yacht Club
- Great harbor Yacht Club
- Preservation Institute Nantucket
- Nantucket Land Council
- Nantucket Shellfish Association

Off island organizations

- MIT
- Umass Amherst
- Coastal Communities Foundation
 - Example of a national org.

Example 1 – MVP – State Level

Planning Grants

The MVP Planning Grant offers funding to municipalities that wish to assess their vulnerability to and prepare for climate change impacts, build community resilience, and become an MVP community

- Nantucket is an MVP community.

Action Grants

The MVP Action Grant program is open to municipalities who have completed the MVP planning process and invests in municipal priorities that build resilience. Projects can range from a vulnerability assessment of a specific sector to an outreach and engagement campaign to constructing green infrastructure that takes into account climate change projections. We are looking for proactive adaptation projects that utilize [best available climate data](#), that are rooted in natural systems as much as possible, and that put environmental justice and equity front and center.

Example 1 – MVP – State Level

MVP 9 Core Principles (part of the grading system)

1. Furthering a community identified priority action to address climate change impacts
2. Utilizing climate change data for a proactive solution:
3. Employing Nature-Based Solutions (NBS):
4. Increasing equitable outcomes for and supporting strong partnerships with Environmental Justice (EJ) Populations and Climate Vulnerable Populations:
5. Conducting robust community engagement: remote engagement can be found here.
6. Achieving broad and multiple community benefits:
7. Committing to monitoring project success and maintaining the project into the future:
8. Utilizing regional solutions toward regional benefit:
9. Pursuing innovative, transferable approaches:

Basic timeline and structure of MVP grant

- Early Expression of Interest letter, by January 21 deadline February 14
- Request for Responses (RFR) March/ Early April 2022
- Usually get about 6 weeks to respond, so late May to early June – Varies.
- Grants awarded around August
- Usually, requires about a 25% match
- Match can be a combination of dollars and/or staff time and other local inputs.
- Grants usually range from tens of thousands to low-mid hundreds of thousands of dollars
 - Occasionally, a grant around a million.
- Grants require extensive management and monthly reporting
- Usually, community gets one grant at a time (if any) and must complete within a year.
- About 78 eligible communities, and far fewer than that get grants each year – competitive.
- Usually put out a metric like; \$50+ million in grant applications from a pot of circa \$4-8m.

Example 2 – BRIC – Federal Level

Next three slides are from an Arcadis presentation
Many Thanks!

BRIC Requirements

- **Projects Must:**

- Reduce/eliminate risk and damage from future natural hazards
- Be cost-effective (a BCA is required for mitigation projects)
- 25% matching requirement
- Meet all environmental and historic preservation (EHP) requirements
- Conform to either of the two latest consensus-based codes (IBC 2015/2018)
- Sub-Applicants must have a Hazard Mitigation Plan in place to be eligible

Eligible Activities:

- Hazard Mitigation Projects
- Capability and Capacity-Building Activities
- Management Costs



Improve
Quality of Life

18 January 2022



Equity



Improve
Resilience

© Arcadis 2021



Spur Economic
Growth



5
Cost-Benefit
Framing

Technical Evaluation Criteria



20 points

Infrastructure project



15 points

Mitigates risk to one or more lifelines



10 points

Incorporates nature-based solutions



20 (or 10) points

Applicant has mandatory tribal-, territory-, or state-wide building code adoption requirement
(recent versions of International Building Code and International Residential Code)



20 points

Subapplicant has Building Code Effectiveness Grading Schedule Rating of 1 to 5



10 points

Application generated from a previous qualifying award or the subapplicant is a past recipient of BRIC non-financial Direct Technical Assistance



5 points

A non-federal cost share of at least 30%
(or, for Economically Disadvantaged Rural Communities, a non-federal cost share of at least 12%)



15 points

Designation as an Economically Disadvantaged Rural Community



35 points

Risk Reduction / Resiliency Effectiveness



20 points

Climate Change and Other Future Conditions



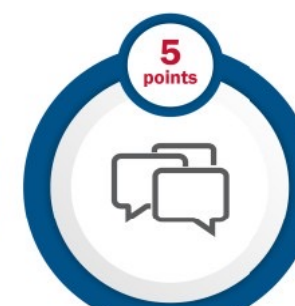
15 points

Implementation Measures



25 points

Population Impacted



5 points

Outreach Activities



15 points

Leveraging Partners

Application Options for 2021



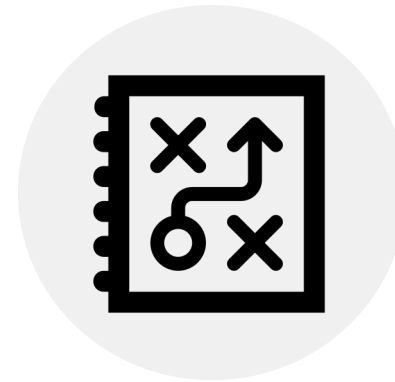
BRIC Project Application

30+% design is most competitive



BRIC Phased Project Application

Conceptual design O.K., Environmental Review still needed



BRIC Project Scoping Application

“Seed” money to explore and prepare full application;
+10 tech eval pts.



COVID-19 HMGP Dollars

\$3.46 B available; each state has individual allocation = less competitive

These options are non-exhaustive – there may be more resources available from the COVID-19 Disasters