

Building Resilient Infrastructure and Communities (BRIC)

Camille Crain | September 27, 2022



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Hazard Mitigation Assistance (HMA) Program Overview

Disaster Cycle Grant Programs



Public Assistance (PA) 406 Mitigation

Supports communities' recovery from major disasters by providing mitigation funding opportunities to restore and strengthen public infrastructure. HMA works to enhance coordination with PA



Hazard Mitigation Grant Program (HMGP)

Implements long-term hazard mitigation measures after a major disaster declaration



HMGP Post-Fire

Helps communities implement hazard mitigation measures after wildfire disasters

Annual Cycle Grant Programs



Flood Mitigation Assistance (FMA)

Reduces or eliminates the risk of repetitive flood damage to buildings and structures insured under the National Flood Insurance Program (NFIP)



Building Resilient Infrastructure and Communities (BRIC)

Supports the undertaking of new and innovative projects that reduce the risks faced from disasters and natural hazards



Pre-Disaster Mitigation (PDM)

Supports mitigation projects before a disaster strikes to build stronger, more resilient communities



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Increasing Climate Adaptation and Mitigation Investments

Stakeholder Projections of Need

- National Institute of Building Sciences projects **\$500 Billion** investment gap
- National Emergency Management Association also projects that in the next 5 years, **\$75 Billion** is needed, **\$109 Billion** over 10 years
- Center for Climate Integrity and Resilient Analytics estimates that **\$400 Billion** is needed for Coastal Protection in 22 states

The Biden-Harris Administration is Responding

- *More than quadrupled* the *Building Resilient Infrastructure and Communities (BRIC)* program in the last 3 years
- Made \$3.46 Billion available through the *Hazard Mitigation Grant Program (HMGP)* within COVID-19 disaster declarations
- The *Infrastructure Investment and Jobs Act* adds an additional \$5 Billion over 5 years:
 - + \$3.5B for Flood Mitigation Assistance
 - + \$1B for BRIC
 - \$500M for the new *Safeguarding Tomorrow through Ongoing Risk Mitigation Revolving Loan Fund (RLF) Program* –now under development
- \$154M in Congressionally Directed Spending for Pre-Disaster Mitigation for FY 2022
- Collaborating with partners to address future risks





Fiscal Year 2022 Building Resilient Infrastructure and Communities (BRIC) Priorities

- Incentivize natural hazard risk reduction activities that mitigate risk to public infrastructure and disadvantaged communities as referenced in EO 14008 - Tackling the Climate Crisis at Home and Abroad
- Incorporate nature-based solutions, includes those designed to reduce carbon emissions
- Enhance climate resilience and adaptation
- Increase funding for the adoption and enforcement of the latest published editions of building codes
- BRIC encourages mitigation projects that meet multiple program priorities.

Applicant and Subapplicant Eligibility

Who is eligible for funding?

Applicants:

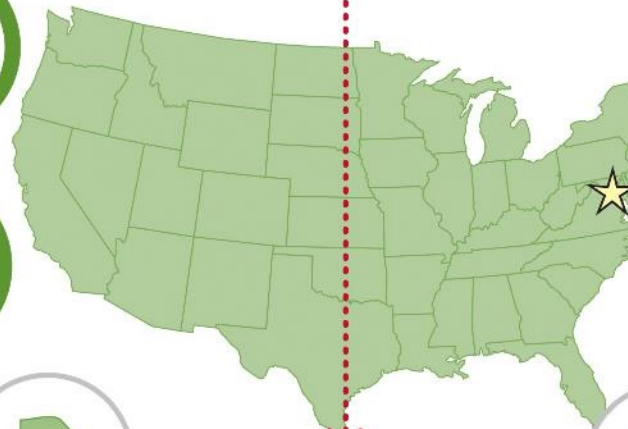
- ✓ All 50 States
- ✓ U.S. territories
- ✓ Federally recognized Tribal Governments
- ✓ District of Columbia



Alaska



Hawaii



Federally recognized Tribal Gov'ts.

District of Columbia



U.S. Virgin Islands



American Samoa



Guam



Northern Marianas



Puerto Rico

Subapplicants:

- ✓ Local Governments
- ✓ Tribal Governments
- ✓ State Agencies
- ✓ Tribal Agencies



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Fiscal Year 2022 Building Resilient Infrastructure and Communities (BRIC) – Uses of Assistance

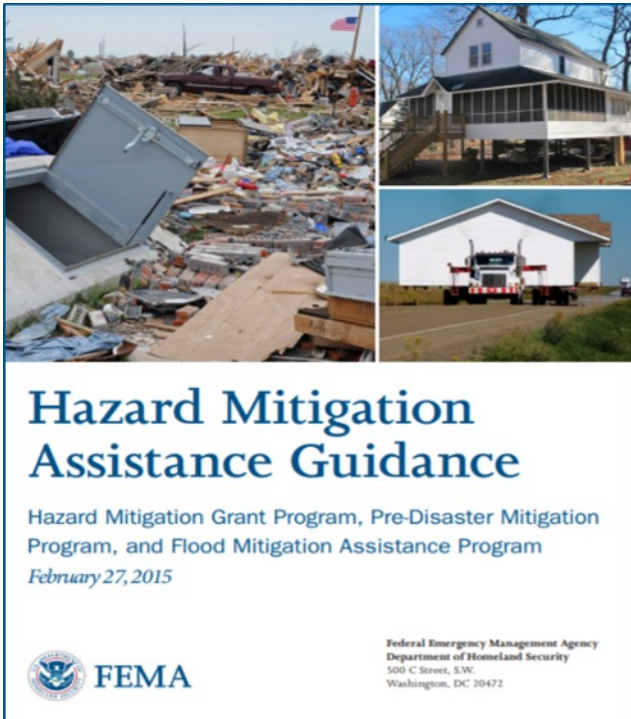
**Total Available BRIC Funding
\$2.295 Billion**

Uses of Assistance	\$112 Million State/Territory Allocations	\$50 Million Tribal Set-Aside	\$2.133 Billion National Competition for Mitigation Projects
Management Costs	✓	✓	✓
Capability and Capacity Building Activities	✓	✓	
Hazard Mitigation Projects	✓	✓	✓



Building Resilient Infrastructure and Communities (BRIC) Eligible Activities

Existing Activities are Still Eligible



Expanded Eligibility Includes:

- Project scoping
- Building code activities
- Pre-award costs
- Additional activities for wildfire and wind implementation (DRRA Section 1205)
- Earthquake early warning (DRRA Section 1233)

Projects Must:

- Be cost-effective
- Reduce/eliminate risk and damage from future natural hazards
- Meet latest two consensus codes (i.e., 2018 or 2021 international building code)
- Align with Hazard Mitigation Plan
- Meet all environmental and historic preservation requirements



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Building Resilient Infrastructure and Communities (BRIC) – Technical Criteria



Infrastructure project



Incorporation of nature-based solutions



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



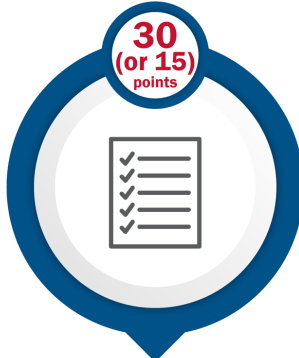
Subapplicant has Building Code Effectiveness Grading Schedule Rating of 1 to 5



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



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



Designation as Underserved and/or Disadvantaged, including EDRC and federally recognized tribal governments

Building Resilient Infrastructure and Communities (BRIC) – Qualitative Criteria



**Risk Reduction/
Resilience
Effectiveness**



**Climate Change
and Other
Future Conditions**



**Implementation
Measures**



Population Impacted



**Community Engagement
and Other
Outreach Activities**



**Leveraging
Partners**



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Building Resilient Infrastructure and Communities (BRIC) – Direct Technical Assistance (DTA)

Double the number of communities supported through DTA

Non-financial DTA will be provided to at least **40 selected communities** to support the outcomes listed below:



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How to Apply

- Eligible Applicants must apply for funding using FEMA Grants Outcomes (FEMA GO) at the [FEMA GO Portal](#).
- Visit [FEMA Grants Outcome \(FEMA GO\) for Hazard Mitigation Assistance Grants](#) to view the technical user manuals and support materials.



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Application Deadlines

- The Application period opens on September 30, 2022.
- Applications must be received in FEMA GO at by January 27, 2023, at 3:00 PM Eastern Time (ET).

Technical Assistance

- Applicants experiencing technical problems outside of their control must notify FEMA by 3:00 PM ET on January 25, 2023.

Building Resilient Infrastructure and Communities (BRIC) Program Support Materials

- [BRIC Website](#)
- [FY 2022 BRIC Notice of Funding Opportunity](#)
- [BRIC Resources](#)
 - [BRIC Technical Criteria](#)
 - [BRIC Qualitative Criteria](#)
 - [BRIC Building Codes Activities](#)
 - [BRIC Mitigation Planning Activities](#)
 - [BRIC Partnership Activities](#)
 - [BRIC Project Scoping Activities](#)
 - [BRIC Direct Technical Assistance](#)
 - [BRIC Tribal Information](#)
 - [Mitigation Action Portfolio](#)
 - [BRIC & FMA Phased Projects](#)

www.fema.gov/bric

Need Help?

General questions about the BRIC program can be directed to the appropriate [State Hazard Mitigation Officer](#) or [FEMA Regional Office](#).

- General BRIC Questions and State Application Deadlines: [State Hazard Mitigation Officer](#)



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Additional Resources

- [Unified Hazard Mitigation Assistance Guidance & Addendum](#)
- Property Elevation and Acquisition Job Aids:
 - [Elevation Job Aid](#)
 - [Acquisition & Demolition Job Aid](#)
 - [Acquisition & Relocation](#)
- [HMA Cost Share Guide](#)
- [Benefit-Cost Analysis Toolkit](#)
- [Building Community Resilience with Nature Based Solutions: A Guide for Local Communities](#)

FEMA GO Helpline:

femago@fema.dhs.gov

1-877-585-3242

BCA Helpline:

BCHelpline@fema.dhs.gov

1-855-540-6744

Feasibility and Effectiveness Helpline:

FEMA-BuildingScienceHelp@fema.dhs.gov

Environmental and Historic Preservation:

FEMA-EHPHELPLINE@fema.dhs.gov

1-866-222-3580

HMA Helpline:

1-866-222-3580



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Upcoming HMA Summer Engagement Webinars

Date and Time	Webinar Topic
September 29: 2-3:30 pm EDT	Environmental Planning and Historic Preservation Review 101
October 4: 2-3:30 pm EDT	Using Grant Funding to Build Resilience: The How, When, and Where of Applying for HMGP

To register for the HMA Summer Engagement Webinars, please visit:

<https://www.fema.gov/grants/mitigation/applying/webinars>



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Thank you!

[FEMA.gov/bric](https://www.fema.gov/bric)



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