



**FEMA**



# **Hazard Mitigation Assistance Grants**

**Water Infrastructure**

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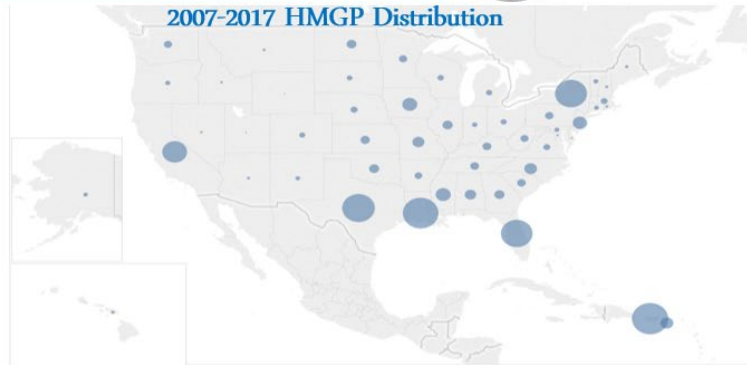
**January 23, 2020**

# Dollars Spent / Dollars Saved

## Moving Mitigation Forward

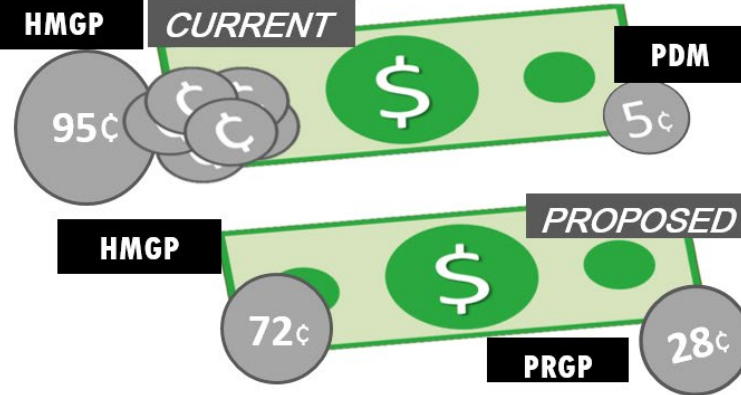


In 2016, nearly **ONE BILLION DOLLARS** in Pre- and Post-Disaster **Hazard Mitigation Assistance Grants** was delivered to states, tribes, and communities that will result in mitigation actions that **reduce risk**



## Mitigation Investment

On average, **\$1** spent on **HAZARD MITIGATION** provides the **NATION** approximately **\$6** IN FUTURE BENEFITS



# FEMA Hazard Mitigation Assistance (HMA) Grants



FEMA HMA grants programs include:

**Pre-Disaster Mitigation**  
**PDM**

**Flood Mitigation Assistance**  
**FMA**

**Hazard Mitigation Grant Program**  
**HMGP**

# Pre-Disaster Mitigation Program (PDM)



## Goal:

To reduce overall risk to people and property from future hazard events

- Funding is made available annually by Congress
- PDM is a national competitive program but also provides set-aside funding for States
- PDM funds mitigation projects and plans that address natural hazards

# Disaster Recovery Reform Act (Section 1234): Building Resilient Infrastructure and Communities (BRIC)

**FEMA's goal is to reduce costs and loss of human life from natural hazards by building a national culture of preparedness, encouraging investments to protect our communities and infrastructure, and building mitigation capabilities to foster resilience.**

## BRIC Guiding Principles



**Support communities through capability & capacity building**



**Encourage and enable innovation**



**Promote partnerships**



**Enable large projects**

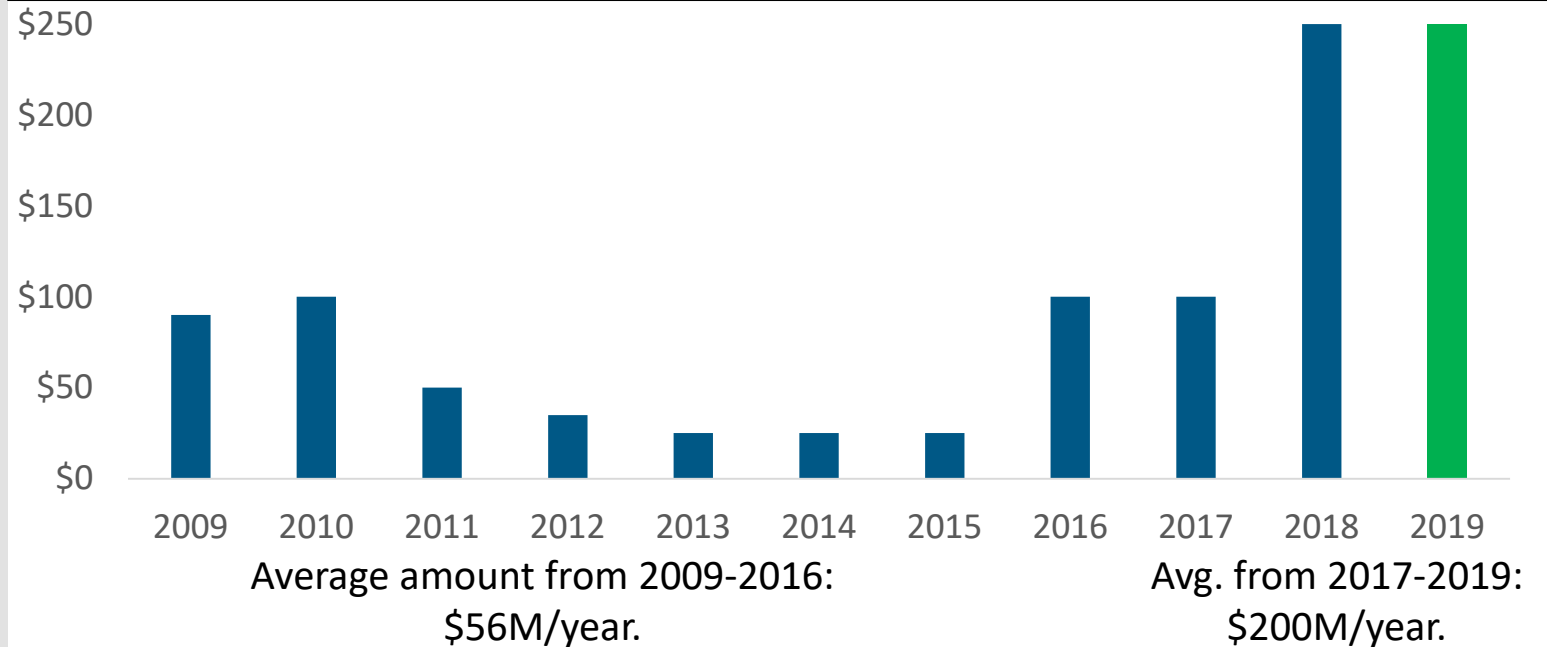


**Maintain flexibility**



**Provide consistency**

*Since 2009, FEMA has received approximately \$1 billion in Pre-Disaster Mitigation grant appropriations, of which 48% has been in the last 2 years.*



*Funds will vary based on disasters. FIMA estimates that annual funds will average \$300M-\$500M per year, with significantly greater amounts following years with catastrophic disasters.*

# Pre-Disaster Mitigation (PDM) and BRIC: Path Forward

## PDM FY18

Total amount available: \$249,200,000  
Resilient Infrastructure: New competitive funding project type with a maximum Federal share of \$10,000,000

## PDM FY19

Total amount available: \$250,000,000  
Follows same application timeline as FY18  
Resilient Infrastructure competitive funding will continue

## BRIC FY20

Total amount available: TBD  
Target application period is September 2020 – January 2021

## BRIC FY21 & beyond

Will ensure continuous improvement as the program evolves  
FEMA will communicate annual changes through the NOFO and program implementation documents



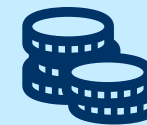
Research



Policy Development



Public Comment through Federal Register



NOFO Development



Grant Application Period Opens



FEMA

# Flood Mitigation Assistance Program (FMA)



## Goal:

To reduce or eliminate claims made under the NFIP

- Funded by the National Flood Insurance Fund
- Funding is made available annually by Congress
- NFIP participation is required
- FMA funds only flood hazard mitigation activities or flood portion of a multi-hazard mitigation plan
- FEMA prioritizes grant funding based on agency priorities

# Hazard Mitigation Grant Program (HMGP)



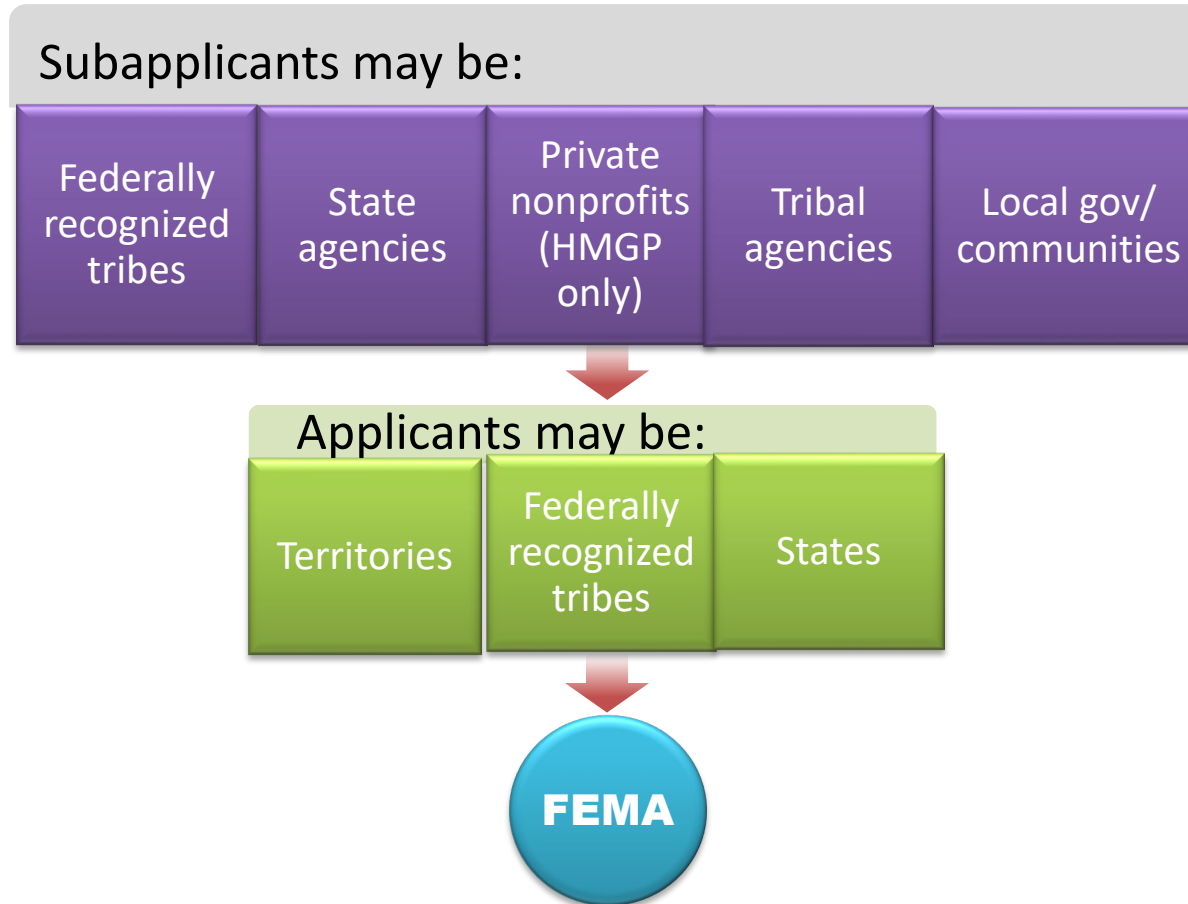
## Goal:

To provide opportunities to incorporate mitigation actions during recovery

- HMGP is made available when requested by the Governor, after a Presidential Disaster Declaration
- HMGP funds mitigation projects and plans that address all natural hazards
- Administered by the State or eligible Indian Tribal Nation
- Communities submit applications to the State, which prioritizes and selects projects to be submitted to FEMA
- FEMA reviews for eligibility



# Who can apply for HMA GRANTS?



# ELIGIBLE ACTIVITIES

Eligible Activities	HMGP	PDM	FMA
<b>1. Mitigation Projects</b>	✓	✓	✓
Property Acquisition and Structure Demolition	✓	✓	✓
Property Acquisition and Structure Relocation	✓	✓	✓
Structure Elevation	✓	✓	✓
Mitigation Reconstruction	✓	✓	✓
Dry Floodproofing of Historic Residential Structures	✓	✓	✓
Dry Floodproofing of Non-Residential Structures	✓	✓	✓
Generators	✓	✓	
Localized Flood Risk Reduction Projects	✓	✓	✓
Non-Localized Flood Risk Reduction Projects	✓	✓	
Structural Retrofitting of Existing Buildings	✓	✓	✓
Non-Structural Retrofitting of Existing Buildings and Facilities	✓	✓	✓
Safe Room Construction	✓	✓	
Wind Retrofit for One- and Two-Family Residences	✓	✓	
Infrastructure Retrofit	✓	✓	✓
Soil Stabilization	✓	✓	✓
Wildfire Mitigation	✓	✓	
Post-Disaster Code Enforcement	✓		
Advance Assistance	✓		
5 Percent Initiative Projects*	✓		
Miscellaneous/Other**	✓	✓	✓
<b>2. Hazard Mitigation Planning</b>	✓	✓	✓
Planning-Related Activities	✓		
<b>3. Technical Assistance</b>			✓
<b>4. Management Costs</b>	✓	✓	✓

# Questions & Answers