

National Mitigation Investment Strategy

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The Mitigation Framework Leadership Group

**FEDERAL POLICY COORDINATING
STRUCTURE**

**WITH STATE, LOCAL, TRIBAL, AND
TERRITORIAL REPRESENTATION**



MitFLG Membership

- **MitFLG Members/Supporting Agencies**

- Department of the Interior
- Department of Transportation
- Department of the Treasury
- Environmental Protection Agency
- Department of Agriculture
- Department of Energy
- Department of Health and Human Services
- Centers for Disease Control
- Department of Homeland Security
- General Services Administration
- National Institute of Standards and Technology
- National Oceanic and Atmospheric
- Small Business Administration
- US Army Corps of Engineers

- **MitFLG State, Local, Tribal, and Territorial Members**

- Catawba County, North Carolina
- Cow Creek Band of Umpqua Tribe of Indians
- Daviess County, Kentucky
- Florida Office of Insurance Regulation
- North Carolina Department of Agriculture and Customer Services
- Tennessee Department of Environment and Conservation
- Utah Department of Public Safety
- Wisconsin Department of Health Services

Investment Strategy Influencers and Partners - Examples

- National Association of Counties
- National Governor's Association
- National Association of Realtors
- Federal Alliance for Safe Homes (FLASH)
- Bay Area Center for Regional Disaster Resilience
- International Association of Emergency Managers (IAEM)
- International Code Council (ICC)
- Union of Concerned Scientists
- 100 Resilient Cities
- American Society of Civil Engineers (ASCE)
- National Academy of Sciences Resilient America Roundtable
- University of Colorado, Boulder Natural Hazards Center
- American Institute of Architects (AIA)
- Duke University
- Environmental and Energy Study Institute (EESI)
- Florida International University
- Georgetown Climate Center (GCC)
- Insurance Information Institute (III)
- National Hurricane Conference
- National Water Center
- Natural Capital Coalition
- Natural Hazard Mitigation Association (NHMA)
- Natural Resources Defense Council
- Northeastern University
- Northern Arizona University
- Pew Charitable Trusts
- Seismological Society of America
- Stevens Institute Technology
- Stony Brook University, New York
- University of Colorado - Boulder
- University of Connecticut
- University of Massachusetts
- Urban Land Institute



National Mitigation Investment Strategy Goals



Goal 1

Show How Mitigation Investments Reduce Risk:

Objective: Provide stakeholders with a foundational understanding of how mitigation investment protects what they value.

Goal 2

Coordinate Mitigation Investments to Reduce Risk:

Objective: Foster better understanding of risks (quality risk data) to support investment decisions, assure alignment of programs and incentives toward risk reduction goals, and reduce complexity in access to investment funds.

Goal 3

Make Mitigation Investment Standard Practice:

Objective: Assure that national stakeholders are participating in mitigation activities, especially decisions to enhance building codes and infrastructure (lifeline) standards and the use of financial products that link to mitigation (insurance, cat bonds, resilience bonds).



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Show How Mitigation Investments Reduce Risk

Recommendation 1.1 – Make Mitigation Investments Relevant

Recommendation 1.2 – Increase Mitigation Investment by Building the Capacity of Communities to Address Their Risks

Recommendation 1.3 – Use Common Measures to Aid Decision-Making for Mitigation Investment

Coordinate Mitigation Investments to Reduce Risk

Recommendation 2.1 – Make Risk Information More Available and Easier to Use

Recommendation 2.2 – Align Program Requirements and Incentives

Recommendation 2.3 – Make Funding for Mitigation Investment Easier to Access

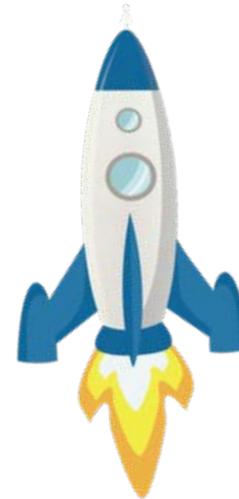
Make Mitigation Investment Standard Practice

- **Recommendation 3.1 – Encourage Communities to Adopt and Enforce Up-to-Date Building Codes**
- **Recommendation 3.2 – Strengthen Critical Infrastructure and Lifelines**
- **Recommendation 3.3 – Use and Expand Financial Products and Approaches to Reduce and Transfer Risk**

The Moonshots



Alignment through Mitigation Moonshot
Strategic Objective 1.1: Incentive investments that Reduce Risk, including pre-Disaster mitigation and reduce disaster costs at all levels.



Alignment through Insurance Moonshot
Strategic Objective 1.2: Close the insurance gap.

Putting the Strategy into Practice (Implementation)

Share

*the intent, value,
and results of the
Investment Strategy*

Integrate

*the Strategy into
existing doctrine,
policies, and
programs*

Demonstrate

*and validate how the
Investment Strategy
is actionable across
the whole
community*

Measure

*the success of the
Investment Strategy*

Fields of Academic and Professional Practice

Sociology

Public Health

Civil Engineering

Urban

Economic Development

Finance

Planning

Psychology

Economics

Tourism

Emergency Management

Environmental Studies

Business Administration

Coastal Zone Management

Geography/GIS



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What Are Things the Academic Community Can Do?

- How can we work together to create opportunities to integrate hazard mitigation into curricula? For example, understanding hazard risk from the perspective of finance, economics, engineering, environmental management, land-use planning, public health, and other fields?
 - Discuss examples
- How do we promote interdisciplinary learning?
- How can we continue this discussion?

Resources and Next Steps

- Learn more: <https://www.fema.gov/national-mitigation-investment-strategy>
- Email questions and comments to FEMA-NMIS@fema.dhs.gov
- Podcast: www.fema.gov/podcast
- Webinar: <https://hazards.colorado.edu/training/webinars/an-in-depth-look-at-the-national-mitigation-investment-strategy>



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