

Extreme Weather Resilience Hub

The Academy's Extreme Weather Resilience Hub will drive transformational changes in governance and financing that enable local communities to implement adaptive solutions and work effectively to navigate the growing risks of extreme weather events.

What We Do

Governance and Financing Structures for Adaptation and Resilience

- Building new governance models that align with the scale and complexity of climate threats.
- Creating toolkits and frameworks for local and regional resilience planning.
- Piloting real-world solutions in vulnerable communities.
- Fostering partnerships across government, academia, nonprofits, and the private sector.
- Driving action—not just research—to help communities prepare before disasters strike.

A New Model for Public Administration

The Hub exemplifies the Academy's shift from advising to convening and catalyzing transformation. It is a working example of how public administration can evolve to meet 21st-century challenges by designing institutions that are proactive, adaptive, and grounded in the needs of people and places.

Adaptation means taking smart, practical steps to prepare for and respond to the impacts of extreme weather. It's how people, communities, and governments protect what matters most, reduce risks, and build a safer, more resilient future.





GOVERNANCE REDEFINED

Why Adaptation?



Extreme weather is hitting harder and more often. Across the United States and the world, storms, floods, wildfires, and heat waves are becoming more frequent, widespread, and destructive.



The cost of disasters is skyrocketing. In just a decade, the billion-dollar disasters in the US nearly doubled from 14 in 2014 to 27 in 2024, putting enormous strain on communities and budgets.



Insurance losses are breaking records year after year. For six straight years, global insured losses from natural disasters have topped \$100 billion.



Smart investments save lives and money. For every \$1 spent on preparing for disasters, we can save up to \$13 in recovery costs, while protecting homes, jobs, and critical infrastructure.



Our Vision

Public administration must evolve, moving beyond outdated bureaucratic models and siloed agencies to create dynamic, place-based institutions that:

- **Start** with people's needs—where they live, work, and gather.
- **Design** for results—not just processes or outputs.
- Create wealth and resilience—especially in underserved communities.

Our Agenda

- Build new governance models that align with the scale and complexity of extreme weather threats.
- Create toolkits and frameworks for local and regional resilience planning.
- Pilot real-world solutions in communities.
- Foster partnerships across government, academia, nonprofits, and the private sector.
- Drive action—not just research—to help communities prepare before disasters strike.

Our Approach

We invite public administrators, scholars, policymakers, and community leaders to join us in reimagining the future of governance. Together, we can build institutions that are trusted, effective, and ready for the challenges of the 21st century.





