Mayors Innovation Project
Winter Meeting 2026

Building A More Resilient Future

Leading Through Uncertainty

A Playbook for Thriving Communities

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The Resiliency Company

THE RESILIENCY COMPANY

Why a Swimming Pool and a Flood Wall Looks the Same to Wall Street

Same credit treatment. Very different futures.

This Isn’t a Climate Problem. It’s a Balance Sheet One.

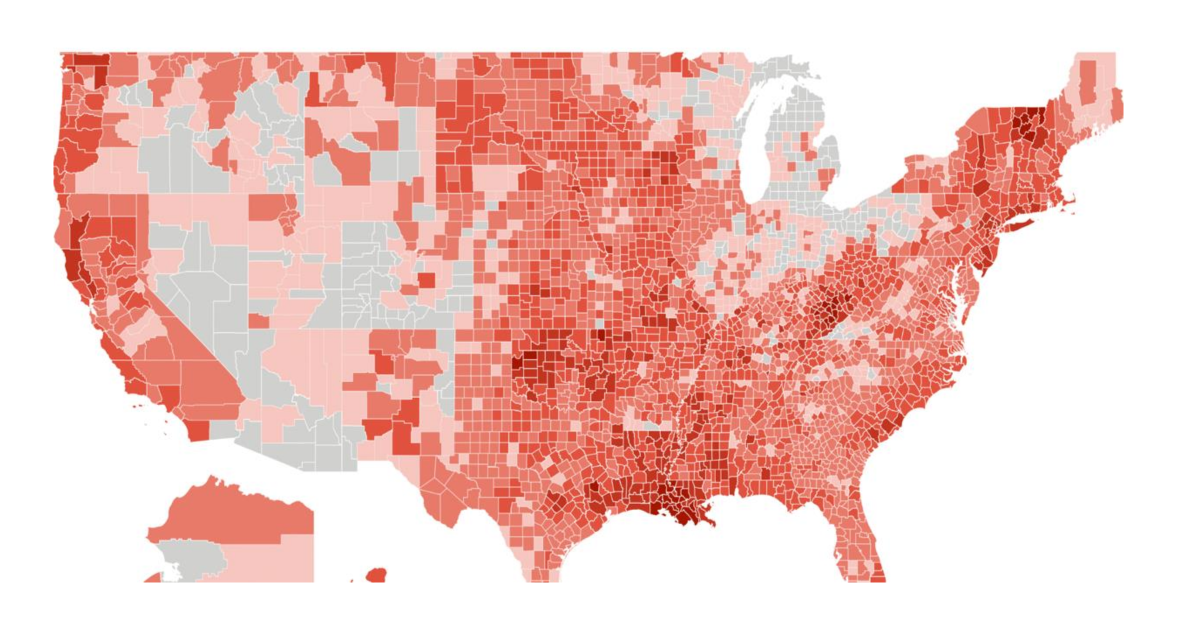
Balance Sheet
Governmental Funds
December 31, 20__
(in thousands)

	General Fund	Major Special Revenue Fund	Major Capital Projects Fund	Other Governmental Funds	To Gover Fu
ASSETS and OUTFLOWS of RESOURCES					
Cash and Cash Equivalents	$2,700	1,000	500	2,000	6,300
Investments	3,500	500		3,000	7,000
Receivables, Net	500	200			
Due from Other Governments	200				
Prepayments	100				
Total Assets	$7,000	1,700	500		
Deferred Outflows of Resources	100				
Total Assets and Deferred Outflows of Resources	$7,100	1,700	500		
LIABILITIES, DEFERRED INFLOWS of RESOURCES and FUND BALANCES					
Liabilities:					
Accounts Payable	$1,500	700	200		
Due to Other Governments	300	100	100		
Matured Bonds Payable	1,200	200			
Total Liabilities	$3,000	1,000	300		
Deferred Inflows of Resources	20				
Fund Balances:					
Nonspendable	$100				
Restricted	1,580	500	200		
Committed	1,000				
Assigned	800	200			
Unassigned	600				
Total Fund Balances	$4,000	700	200		
Total Liabilities, Deferred Inflows of Resources and Fund Balances	$7,100	1,700	500		

Risk is already embedded – whether it’s acknowledged or not.

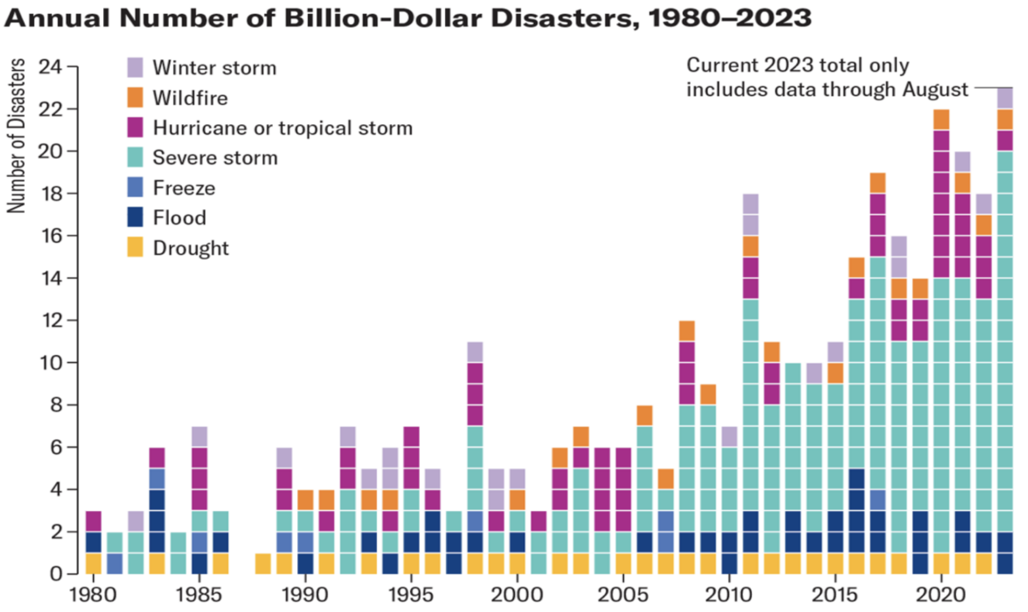
Nearly Every Community Is Affected

Roughly 90% of U.S. counties have experienced a federal disaster declaration in the last decade.



Counties that have had at least one federal disaster declaration since 2014. Darker the red the more declarations. Source: “Atlas of Disaster” Rebuild by Design

Big Disasters Grab the Headlines...



Credit: Amanda Montañez; Source: Billion-Dollar Weather and Climate Disasters, National Centers for Environmental Information, National Oceanic and Atmospheric Administration

…While We Also Suffer the Costs of What isn’t Declared

One-third of annual local GDP spent on disaster & weather costs

Repeated nuisance flooding damaging roads and utilities

Heat waves driving up emergency services and health costs

Minor storms degrading infrastructure faster than planned

Repeated repairs that never qualify for federal aid

Lost economic activity, not reimbursed damage

By 2030, $1B disasters will likely be a weekly occurrence.

2000

A $1B climate-driven disaster hit the US every 73 days

NOW

A $1B climate-driven disaster hit the US every 10 days

2030

Expect a $1B climate-disaster to hit the US every week

https://www.visualcapitalist.com/cp/billion-dollar-disasters-in-the-us/

For Every Major Headline,

there are innumerable smaller events impacting where we live, work and play.

Hurricane Katrina (2005)
+Midwest Drought in Ohio Valley: corn yields drop 30-50%

Superstorm Sandy (2012)
+ July was the hottest month ever recorded at that time leading to 31 deaths in Chicago

Lahaina Fires (2023)
+ Texas ice storms cause 400,000 to lose power

Hurricane Helene (2024)
+Over 61,000 wildfires reported; 90% over 20-year average

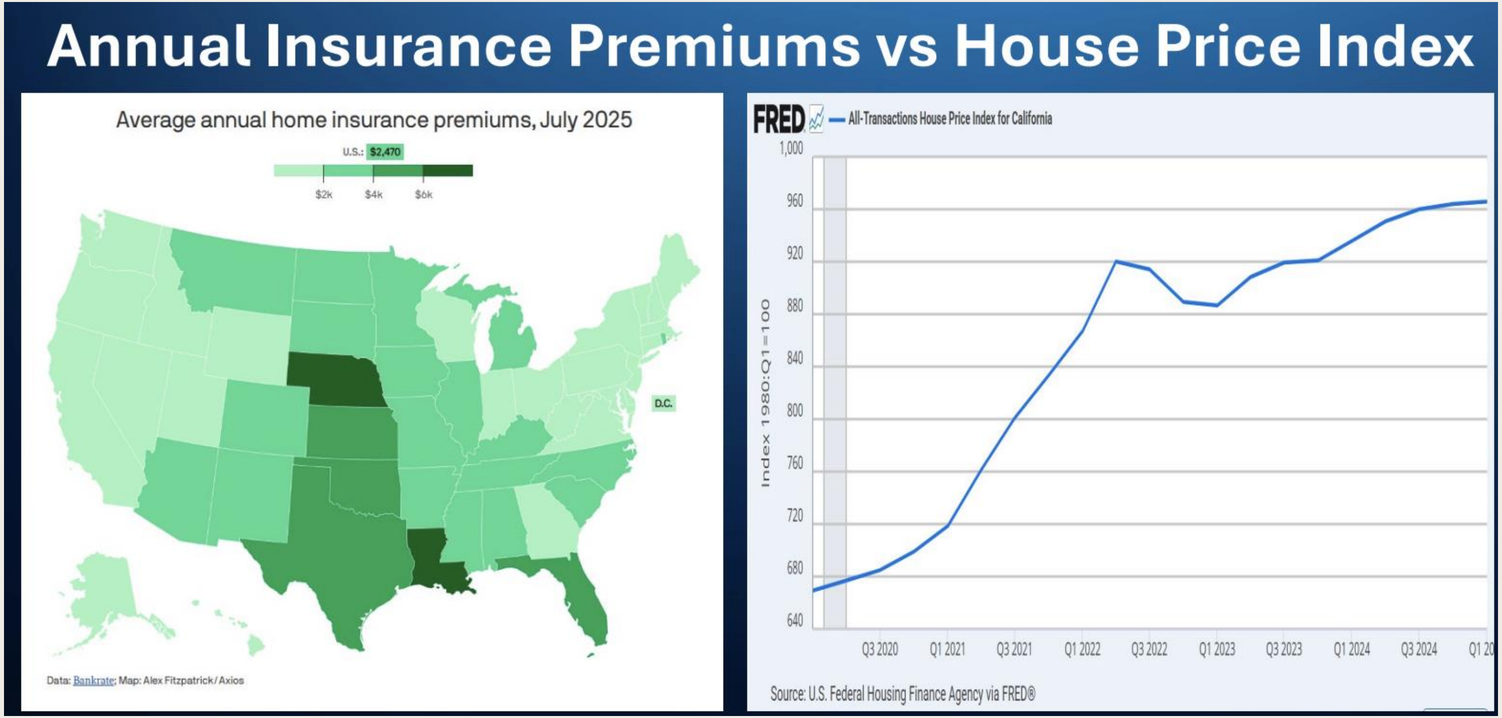
Los Angeles Fires (2025)
+ First 7 days in April saw 156 tornadoes in the South; 35 dead

Hill Country Floods (2025)
+Mid-may hail damages 40,000 properties in St. Louis

[N.O.A.A + PBS]

When Risk Hits Home

Average premiums increased between 9% and 27% in 2025



Risk ↑ → Insurance ↑ → Housing Costs ↑ → Affordability ↓

This Is Already On Your Balance Sheet

Risk is shaping revenues, costs and priorities today

Costs

DIRECT	INDIRECT
Infrastructure Homes, Vehicles, Commercial Property, Bridges, Roads, etc.	**Environment** Degradation of the environment, ecosystem losses,etc.
Time Losses Impacts to business continuity	**Social** Loss of culture, forced migration, mental health, etc.

Drivers of Cost

↑ **Frequency & Severity**
Climate change is increasing the frequency and severity of storms

↑ **Asset Exposure**
Population growth + movement means more homes and infrastructure at risk = more cost

↑ **Asset Vulnerability**
More assets are being built in riskier wildfire prone zones, increasing the chances of damage

↑ **Post-Disaster Premiums**
Demand outpaces supply post-disaster leading to high rebuilding premiums

The New Question Every Local Government Will Be Asked

Risk reduction is becoming a prerequisite for growth

“Climate Action” → “Community Stability”

“Disaster Preparedness” → “Business Continuity”

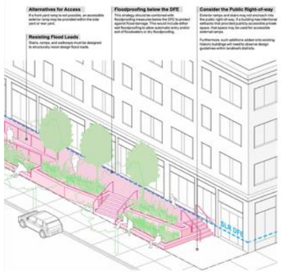
“Environmental Policy” → “Economic Competitiveness”

Resilience is no longer a defensive posture — it is a ***signal of stability****.*

The Opportunity

What do solutions look like?

Building Code Updates



Invest $1

Save $11

Wildfire Warning Sensors

24 hrs warning

Cuts damage 30%

Invest at cost

save assets/lives worth 10x cost

Wetland Reef Restoration

Invest $1

Save $7 in flood reduction benefits

Impact Resistant Asphalt Shingles

For every $1 in added costs

Save $3

To Review

- $1B disasters used to be 8x/year. Now they are 25x/yr, every 10 days

- The US scheduled to spend $2.9T rebuilding infrastructure in last administration - mostly to same standard that was there before.

- Rebuilding infrastructure is inevitable. We need to make it resilient.

- Institutional investors are starting to pay attention.

Make This Work For Your Community

A Resilience Strategy

Desilo: Connecting various internal stakeholders around the resilience connectivity to their primary goals.

Housing: Should be treated as core infrastructure

Cobeneficiaries: Local economic actors benefit from communal risk reduction- engage them early.

Risk-informed budgeting: Introduce a sizing and scoping of risk into your operating budget, risk reserves and eventually into capital plans.

Resilience Is Not A Department

Risk cuts across:

- public safety
- public works
- housing
- parks and transportation
- finance

Planning without financing creates false confidence

Financing without coordination creates future liabilities

Housing Stability Is Economic Stability

Housing underpins:

- workforce retention
- tax base stability
- disaster recovery

Risk to housing = risk to economic growth

Protecting housing stock is infrastructure investment

You're Not the Only One Who Benefits: Engage Co-Beneficiaries

📉 Main Street
Nearly 90% of small businesses never reopen after a disaster

💵 Investors
U.S. home values at risk due to severe storms: $12.7 trillion, or one in four

🏛 Local Government
One-third of annual local GDP spent on disaster & weather costs

⚡ Utilities
Grid outages now cost $150B/year — 6× more than in 2000

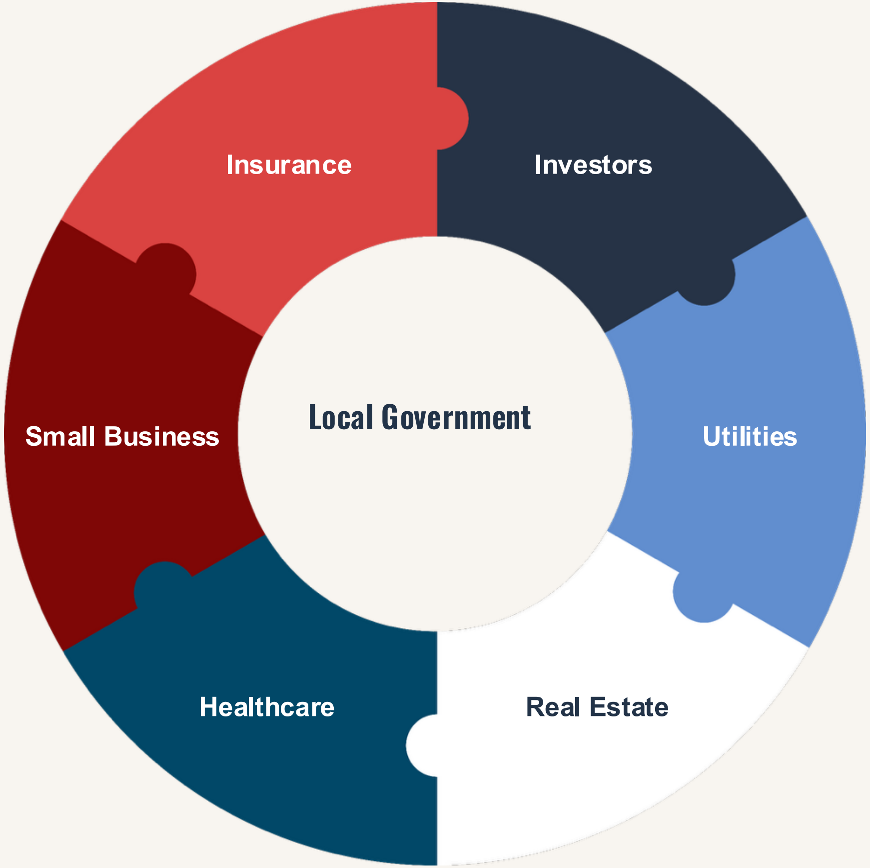
🛡 Insurance
Losses from natural disasters hit $108B 1H2025 - highest since 2011

🏠 Real Estate
$1T in mortgages at risk from sea-level rise & wildfire

🔬 Health
30% of rural hospitals considered at 'high 'risk' of closure due to climate-related infrastructure strain

Realtor.com | Aon | First Street | Small Business Assoc. | The Resiliency Company Market Insights | Pew Charitable Trusts | Yale Global Health Review

When state and local governments engage all community stakeholders and embed resilience into everyday governance they can **unlock ideas, policies, and capital.**



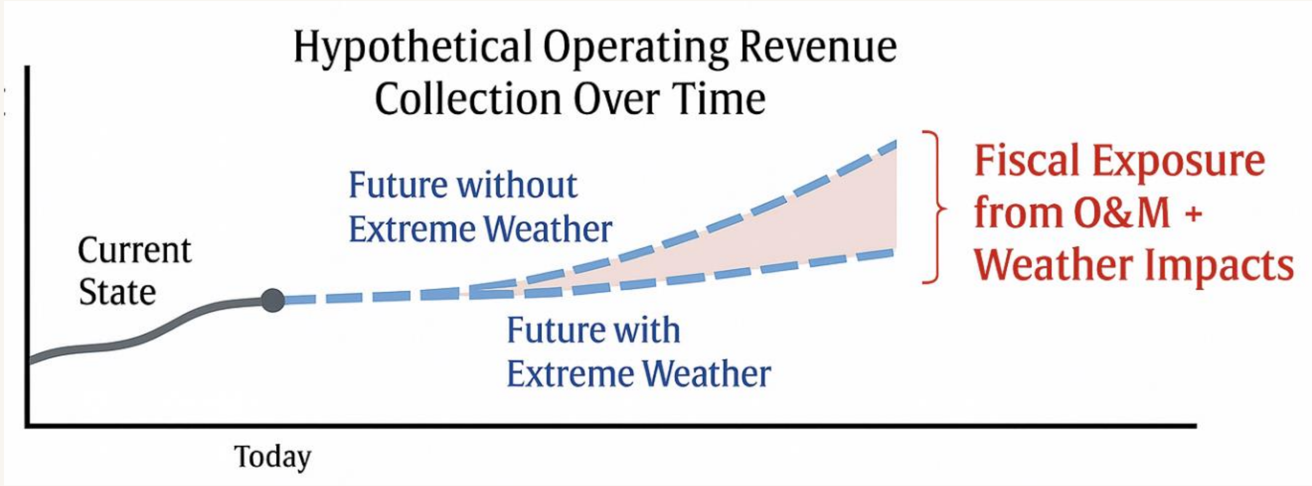
A Starting Point: Risk Informed Budget Decision

Quantify size, scope of risks as they pertain to a government jurisdiction

Calculate immediate & long-term budget implications

Analyze paths for risk reduction, adaptation & transfer

Communicate plan of action to public & Investors



Follow the Money Across Everything

Cities Already Influence Major Capital Flows

- stadiums
- data centers
- logistics hubs
- large mixed-use d

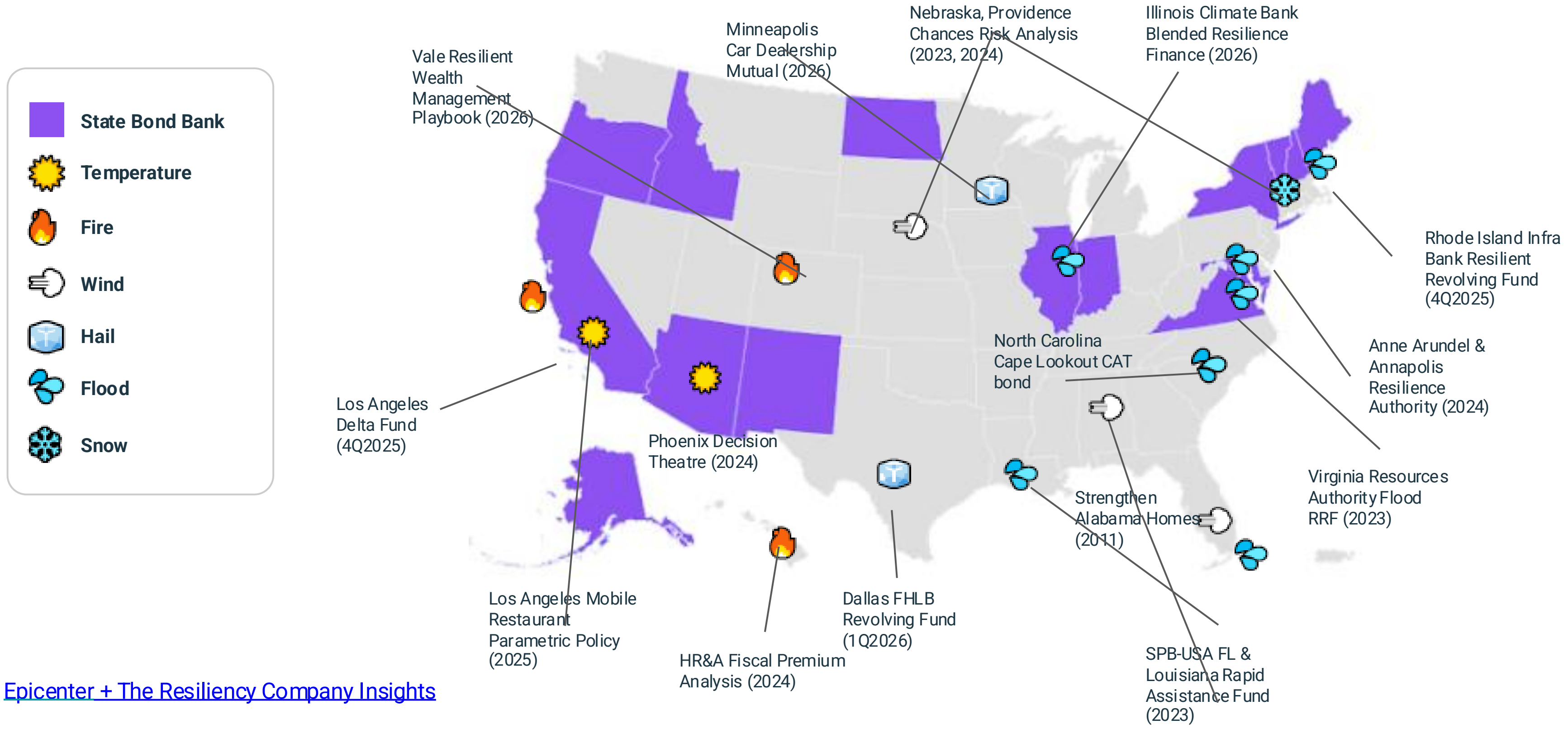
Boston Legacy lands $100 million-plus deal from Bank of America for White Stadium rebuild

Resilience Finance, Resilient Policy

Status quo is outdated; need to innovate but not reinvent the wheel.

- Districts: Focus revenue generation and joint-powers if needed
- Co Beneficiaries: have small business, local banking, healthcare participate in capital stacks
- New projects: resilience assessments, policy-aligned
- Existing projects: get credit for retrofitting
- Codes: incentivize insurable standards
- Bonding: Ring-fence resilience projects, reorient disclosures to reduce cost of capital
- Resilience-Oriented Development: Build it where it can thrive
- Land management: Putting Assets to Work, connecting land banks to resilience policy

There Are Successes To Model All Around the Country



[Epicenter + The Resiliency Company Insights]()

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