Build Resilience...

Pathways to Economic Resilience in Our Communities | Policy Summit 2021, FRB Cleveland
Panel

Moderator:
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Speakers:
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Majestic Lane, Chief Equity Officer and Deputy Chief of Staff, City of Pittsburgh
Corinne LeTourneau, Founding Principal, Resilient Cities Catalyst
Questions

• What activities have we stopped that we should not restart?
• What have we paused that we should start again but differently?
• What are the things we have started that we will keep?
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Island resilience is the holistic, multidisciplinary and multi-sectoral approach to a broad spectrum of island challenges and opportunities, focused on a precovery mindset. Locally led, culturally appropriate and globally refined, systemic island resilience against shocks and stresses allows islands of all types better plan, respond, recover and flourish. (GLISPA, IRI)
CHRONIC STRESS

Crime and Violence
Homelessness
Lack of Affordable Housing
Good governance
Aging infrastructure
Inequities
Sea Level Rise
Tidal Flooding
Poor Air Quality
High Unemployment
Food Insecurity

ACUTE SHOCKS

Extreme heat
Infrastructure or Building Failure
Civil Unrest
Flooding
Energy Disruptions
Fire
Pandemic
Extreme Cold
Hazardous Materials Accident
Severe Storms
Terrorism
Resilient systems exhibit certain qualities that enable them to withstand, respond, and adapt more readily to shocks and stresses.

- **REFLECTIVE**
  - Past experiences inform future decisions and actions.

- **INCLUSIVE**
  - Broad and meaningful engagement – aiming to create a sense of shared ownership among stakeholders.

- **INTEGRATED**
  - Connections between systems and institutions are harnessed to generate multiple benefits.

- **FLEXIBLE**
  - Alternative strategies can easily be adopted to deliver services, depending on the circumstances.

- **ROBUST**
  - Systems are well-conceived, constructed and managed. Any failure is predictable, safe, and proportionate.

- **RESOURCEFUL**
  - Seeking better ways to use existing resources, both in good times and bad.

- **REDUNDANT**
  - Spare capacity exists to allow continued functioning even when disrupted.
Resilience Strategies
Recovery and Fortifying Resilience

Resilience strategies and systemic change guide our holistic recovery actions...

Examine shocks & stresses through the resilience lens.

e.g., pandemic or extreme weather through resilience
TOOLKIT FOR A RESILIENT RECOVERY

TOOLKIT SUMMARY PAPER • JULY 2020
Toolkit

How has the COVID-19 crisis changed your understanding of disparities in the city?

What mechanisms do you have in place to understand them, especially new insights on root causes? (Data and systems)

How do existing city (resilience) plans need to change? Which additional initiatives do they need to incorporate for resilient and equitable recovery?

Which additional stakeholders need to be engaged to make recovery efforts more holistic/lasting?

How can cities embed equity principles more continuously in recovery to address the root causes of existing disparity? (over time)

How can cities measure and learn from resilience building efforts?

**ASSESS**

**PLAN**

**OPTIMISE**

**LEARN**

**RECOVERY ASSESSMENT**
- Recovery Impact Assessment
- Recovery Resilience Assessment
- Recovery Needs Assessment

**PORTFOLIO DEFINITION**
- Recovery Action Plan
- Scenario Planning
- Co-lab

**PROJECT ENHANCEMENT**
- Project Scan
- Resilience Opportunity Framing
- Urban Resilience Screen

**RESILIENCE DEEP DIVES**
- Sustainable Economy
- Effective Provision of Critical Services
- Reliable Mobility & Communications
- Equity
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- **GOAL**
  To make catalytic grants to prioritized small and medium scale local resilience projects around the globe that further leverage funding on the ground, jumpstart projects, and increase holistic resilience impact for vulnerable populations. Initial rounds of RCIF will highlight equity and resilient recovery from COVID-19, while aligning to our overall urban resilience goals and thematic pathways.

- **TIMING**
  Public launch and first call for projects - January 2021.

**What Else?**

Resilient Cities Network is the world’s leading urban resilience network building a safer and more equitable world.

We bring together global knowledge, practice, partnerships, and funding to empower our member cities. Arm in arm with these cities, we help them build a safer, more equitable, and sustainable future for all their residents.

Our mission is to reduce the vulnerability and improve the well-being of over 220 million urban dwellers around the world.

Our network is city-led, impact-focused, regionally-driven and partnership-based.

We are a unique membership of 86 cities and Chief Resilience Officers, driving for equitable resilience around the globe.
Cities are... On the frontline

- Houston: New Economy
- Rotterdam: Net Zero
- Chennai: Livelihoods
- Quito: Food
For more information:

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