

Pieces to Building Economic Resilience From Josh Human's Point of View

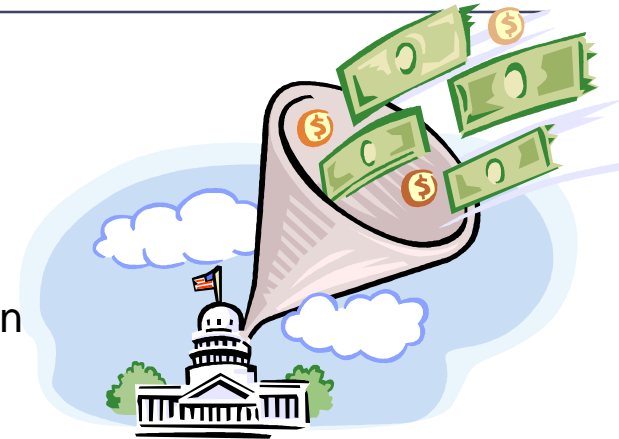
**Lessons from the Storm: Building (and Rebuilding) Strong, Sustainable, and
Disaster Resilient: October 29, 2014**

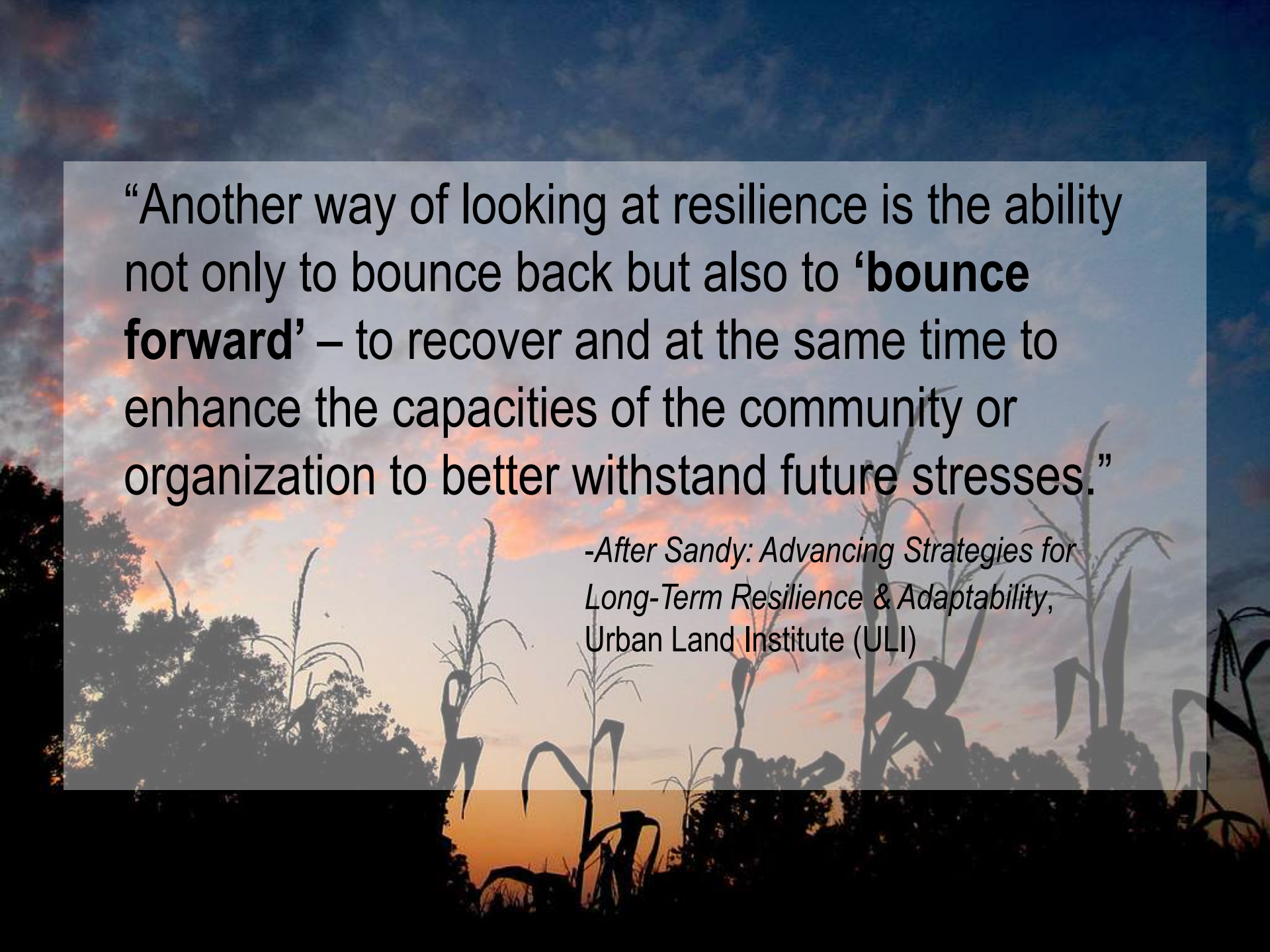


Why are talking about this

- Public and community well being and safety
- Dollars and cents
 - The federal government and others have jumped on the Resiliency funding bandwagon!
 - Grants.gov has 54 entries for the term “resilience”
 - EDA, HUD, FEMA, DHS, DOI, USDA, NIST, Rockefeller Foundation – All are talking about it

- A new way of thinking and doing business and we need to be prepared for it and get ready to leverage our Resources
 - Resilience Officers, Resilience Offices, Building collaboration across multiple fields...Planning!





“Another way of looking at resilience is the ability not only to bounce back but also to **‘bounce forward’** – to recover and at the same time to enhance the capacities of the community or organization to better withstand future stresses.”

-After Sandy: Advancing Strategies for Long-Term Resilience & Adaptability, Urban Land Institute (ULI)

Pieces to the puzzle

1. Governance

A. Policies & Plans

2. Implementation

A. Tools & Integration



Governance



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- Executive Order for the Commonwealth of Kentucky Council for Community Recovery & Resiliency (CCRR)
 - Establishes the duties of the CCRR – Proactive!!!!
- Commonwealth of Kentucky Community Recovery Plan
 - Guides operations for Community Recovery following a major event
- Community Recovery Planning: A Guide for Kentucky Communities
 - Provides a planning guide for local communities
- Community Participation Handbook
 - Helps Community Recovery Planning Teams (CRPTs) manage the process of community participation and engagement

Commonwealth of Kentucky Council for Community Recovery and Resiliency

Department for Local Government (Chair)

Cabinet for Health and Family Services

Cabinet for Economic Development

Kentucky Housing Corporation

Energy and Environment Cabinet

Division of Emergency Management

Transportation Cabinet

Kentucky Association of Counties

Kentucky League of Cities

Kentucky County Judge/Executive Association

Kentucky Association of Area Development District Directors

Kentucky Office of Homeland Security

(NDRF and the RSFs)

Governance



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- a. Following a disaster event the CCRR will be convened to review the determinations made by FEMA and KYEM regarding activation of ESF-14 and community recovery planning. The CCRR will determine which, if any, issues will be handled by the CCRR directly.
- b. The CCRR will review community recovery and resiliency plans submitted by local planning teams. The purpose of the review is to enhance communities' ability to compete for national funding opportunities that will bolster long-term recovery efforts
- c. The CCRR will provide technical assistance and help identify financial assistance to local community recovery and resiliency planning teams.
- d. The CCRR will serve as a resource to the Department for Local Government for issues related to long-term "community recovery" and resiliency.
- e. The CCRR will assist in improving insurance programs, as well as citizen participation in those programs.
- f. The CCRR will lead the development of a program and guidance for pre- and post-disaster planning for resiliency and community recovery.
- g. The CCRR will take other actions necessary to improve Kentucky's resiliency and to facilitate community recovery.

Implementation

- To implement Resilience we have developed a tool to capture and develop resilience
- CHAMPS captures resilience information under five modules: community profile, assessments, plans, projects, and funding
- It builds from the bottom up
- Allows communities to understand their resilience levels from their vulnerabilities, capabilities and capacities
- Promotes the ability to build policies



CHAMPS

Community Hazard Assessment & Mitigation Planning System

Implementation

Moving from tools to integration

- The tools provide a link to integration in terms of data elements that are similar across planning mechanisms

In order to understand the data elements needed to capture Economic Resilience you need to understand each planning framework

- Currently working on the integration of Hazard Mitigation Planning and Comprehensive Economic Development Strategies
- Others are looking at comprehensive planning, sustainability planning etc.

Benefits of Plan Coordination (CEDS & HMP)

- Supports business and economic development that is safe and resilient to known hazards.
- Builds capacity and relationships that can lead to a quicker, stronger recovery in the event of a disaster.
- Makes each plan more effective and likely to achieve its objectives.
- Promotes creative thinking about new funding sources for programs and projects.
- Allows leaders to market the region to businesses as safe and prepared for future disasters.

Recap

Many components of sound Economic Resilience

- Creating the governance to break down the silos and create sound policies and protocols
- Provide your constituents with the tools to comprehend and build out resiliency thinking and protocols
- Look to integrate current planning mechanisms through data collaboration and stakeholder cross-pollination
- Look for funding opportunities to leverage resources
- Know it is going to take time!! But it is worth it!!

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