

Disaster Recovery Planning: Awareness

Live Session



OFFICE OF
PUBLIC HEALTH
PREPAREDNESS



DELVALLE
INSTITUTE FOR
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PREPAREDNESS



Welcome & Logistics



- **This session will be recorded**
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Introductions



Stacey Kokaram,
MPH
Director



Mea Allen, M.Ed.
Associate Director,
Education and
Training



Please type your
name and
organization in
the chat!

Today's Objectives

By the end of this session, you'll be able to:

- 1. Define recovery** and **discuss recovery roles** for public health, healthcare, and social service organizations.
- 2. Discuss how to plan for recovery** in pre-disaster and post-disaster situations.
- 3. Identify actions you will take to begin to improve your organizations' recovery plan.**

What do you hope to learn today?



Foundational Concepts in Disaster Recovery

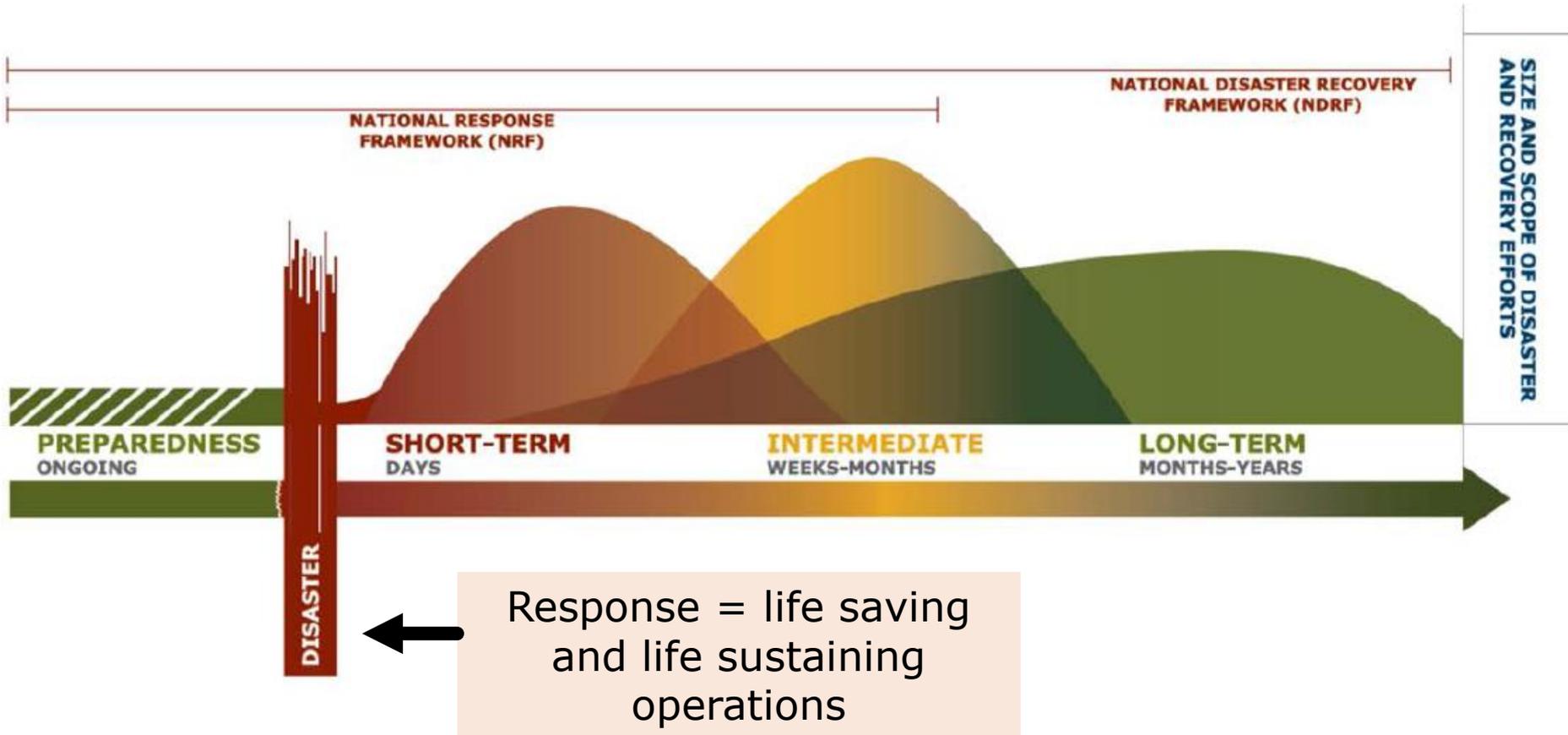
Characteristics
of “Recovery”

Planning
Principles

Recovery
Roles

Frameworks

The Recovery Continuum



Characteristics of Recovery

“All disasters begin and end locally.”

- Recovery is lengthy & complex
- Recovery operations occur *while “Response” continues*
- Community health needs increase
- Long-term recovery blends with “Mitigation”

**Pre-disaster recovery planning is essential to
accelerate the recovery process**

Definitions: FEMA, HHS & CDC

- "...recovery extends beyond simply repairing damaged structures. It also includes the **continuation or restoration of services** critical to supporting the **physical, emotional, and financial well-being** of impacted community members." – *FEMA NDRF*
- "Successful reconstitution and recovery should be guided by efforts to **build back better.**" – *US HHS*
- "restoration ... to **improved levels**, where possible." – *CDC*

Planning Principles

Planning principles establish common values

Principles in this course:

- “Bounce forward”
- Focus on **people** and **health**
- Prioritize equitable access to human services & healthcare
- Engaged community partnerships are essential



See also, FEMA's Core Principles as laid out in the NDRF (Page 9); and principles for hospital recovery in Harvard document (p. 6)

Roles in Recovery: FEMA's Recovery Support Functions



FEMA

Economic
Recovery

Community
Planning and
Capacity
Building

Housing
Recovery

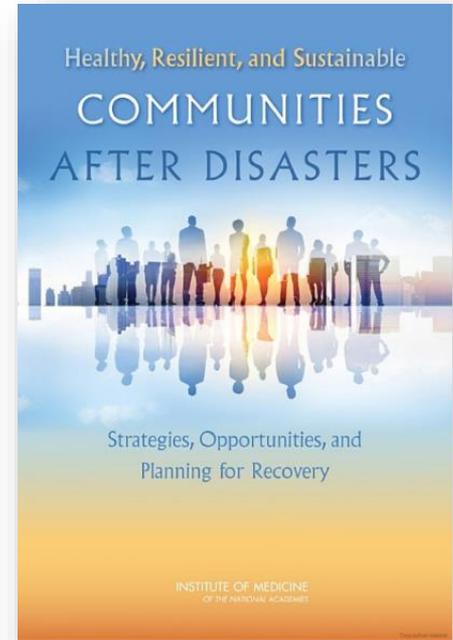
Health and
Social Services

Infrastructure
Systems

Natural and
Cultural
Resources

Roles in Recovery

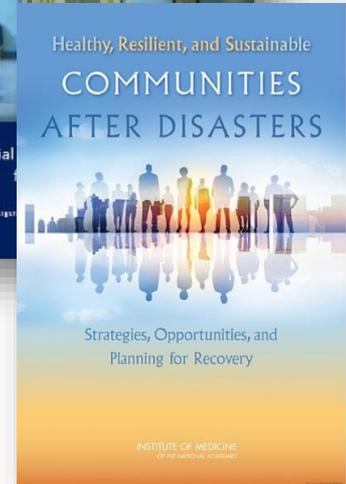
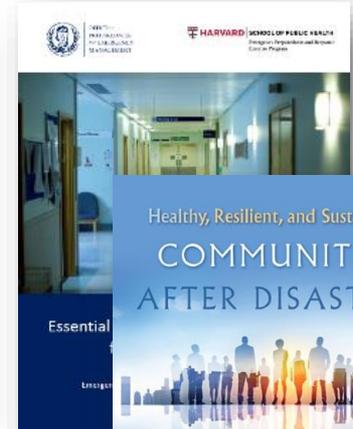
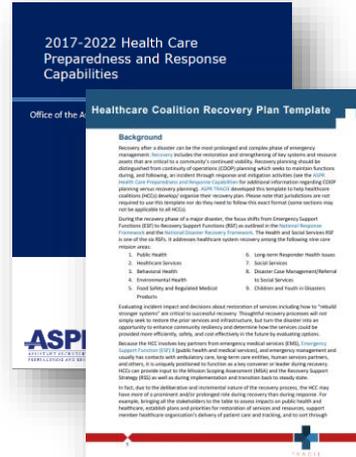
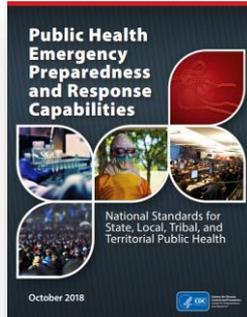
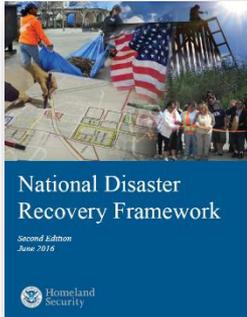
- Public Health
- Healthcare
- Coalitions
- Social Service Orgs
- Community Orgs
- Housing
- More...



Key Guidance & Frameworks



FEMA



Links available in resource handout!

What's in Your Recovery Plan?

Pre-Disaster Recovery Planning

Importance of Recovery Vision & Goals

- Collaborate with partners and stakeholders
- Align with partners *before* disaster hits



Activity: Write One Goal

What is one goal your pre-disaster recovery plan will achieve?



Goal Examples

- Ensure safety of staff and clients/patients



- Meet the behavioral health needs of affected individuals, response and recovery workers, and the community

- Protect resident's long-term health



Recovery Operations

Community-
Wide

Organizational

Community-Wide Recovery Operations (Health & Social Services Perspective)

Public Health

Healthcare
Service

Behavioral
Health

Environmental
Health

Food Safety &
Regulated
Medical
Products

Long-term
Health Issues
Specific to
Responders

Social
Services

Referral to Social
Services/Disaster
Case Management

Children in
Disasters

*US HHS 9 Core
Mission Areas*

Organizational Recovery Operations

Communications & Information Sharing

Materials Management

Personnel Management

Service Delivery/Clinical Operations

Behavioral Health

Safety & Security

Utilities

Financial & Legal

Volunteer & Donations Management



Organizational Recovery Functions – from Harvard and ASPR documents

What's in a Pre-Disaster Recovery Plan?

Introduction

- Plan purpose
- Hazards, risks, exposures, vulnerabilities
- **Mitigation plans**

Recovery Leadership

- Recovery Leadership
- Recovery Authorities

Recovery Operations

- **Partners**
- Activation of Personnel
- Communication guidelines
- **Assessment/data gathering**
- State, tribal, federal engagement
- Organizational Chart
- Timelines

Recovery Implementation

- Execution Strategy
- Priorities and policy alternatives
- Funding strategies



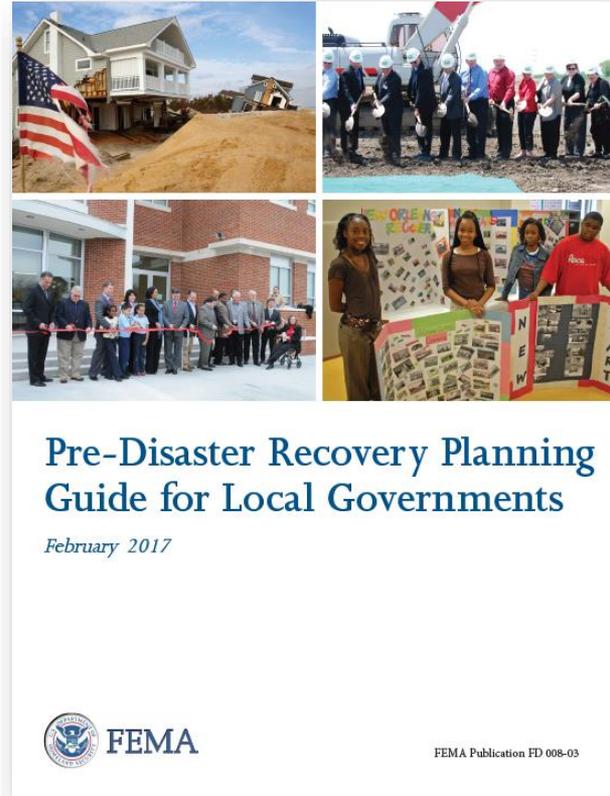
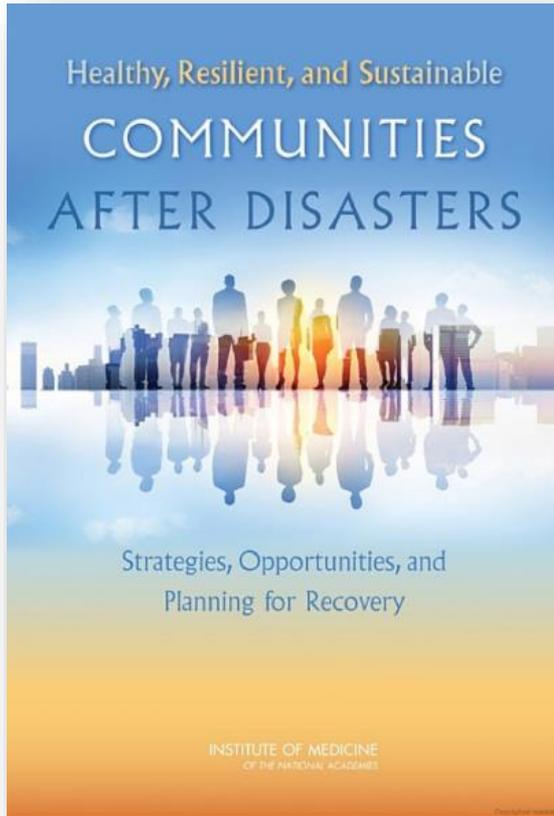
Resource: Plan Outlines

Recovery Planning for Public Health and Healthcare Pre-Disaster Recovery Plan Outlines

The information in this table is drawn from the FEMA Pre-Disaster Planning Guide for Local Governments, Harvard's Essential Functions and Considerations for Hospital Recovery, ASPR's Healthcare Coalition Recovery Plan Template, and plans accessed via NACCHO's [toolbox](#) (Tri-County, CO; New Orleans, LA; Chickahominy Health District; Franklin County MA, and Madison County, FL). Note that in the Harvard document, no actual outline is provided in document.

Outline Section	FEMA Pre-Disaster Guide, Appendix E	Harvard Essential Functions and Considerations for Hospital Recovery	ASPR Healthcare Coalition Recovery Plan Template	Sample Local Public Health Plans
Introduction	<ul style="list-style-type: none"> Plan Purpose Community Capacity Assessment Risks, Hazards, Exposures, and Vulnerabilities Strategies Recovery Goals and Policies Implementation Process Recovery Administrative Structure Community Engagement Strategy Mitigation Measures 	<ul style="list-style-type: none"> Scope and objectives Activation Recovery Organizational Structure and Teams (HICS) Risk Assessment / HVA / Identification of Recovery Needs 	<ul style="list-style-type: none"> Purpose of Plan Scope Situation Overview 	<ul style="list-style-type: none"> Purpose Scope Situation Assumptions
Concept of Operations			<ul style="list-style-type: none"> Recovery Concept of Operations (included in Introduction) 	<ul style="list-style-type: none"> Roles and Responsibilities Command and Control Notification Activation Demobilization Authorities & References
Recovery Leadership (FEMA only)	<ul style="list-style-type: none"> Recovery Leadership Authorities 			
Recovery Functions and Operations	<ul style="list-style-type: none"> Partners (responsibilities for each) Activation of Personnel Assessment and Data Gathering Communication Guidelines Notification and Engagement of Recovery Partners 	<ul style="list-style-type: none"> Continuity of Operations Plan (COOP) / Recovery Interplay Communications and Information Sharing Materials Management Personnel Management Behavioral Health Safety & Security 	<ul style="list-style-type: none"> Monitoring and Situational Awareness Impact Assessment/Evaluation Facilitate Recovery Assistance and Implementation <ul style="list-style-type: none"> Healthcare Workforce Community/ Facility Critical Infrastructure 	<ul style="list-style-type: none"> Roles and Responsibilities Partner Roles Recovery Needs Assessment Administration, Finance & Logistics Public Information Environmental Health Disease Surveillance

Pre-Disaster Planning Process



Form a
Collaborative
Planning Team

Understand
the
Situation

Determine
Goals and
Objectives

Develop
the Plan

Prepare, Review,
and Approve
the Plan

Implement
and Maintain
the Plan

How Do You Execute Your Recovery Plan?

Post-Disaster Planning Process

A tornado touches down in your community, leaving widespread destruction in its path, including damaged healthcare facilities.

What are some steps you would take to initiate recovery operations?

Post-Disaster Recovery Planning

Activate recovery position(s)

Review pre-disaster recovery plan

Conduct initial assessments

Develop recovery strategy

Community-wide
Organizational
Facility-specific

Coordination in Large-Scale Disasters

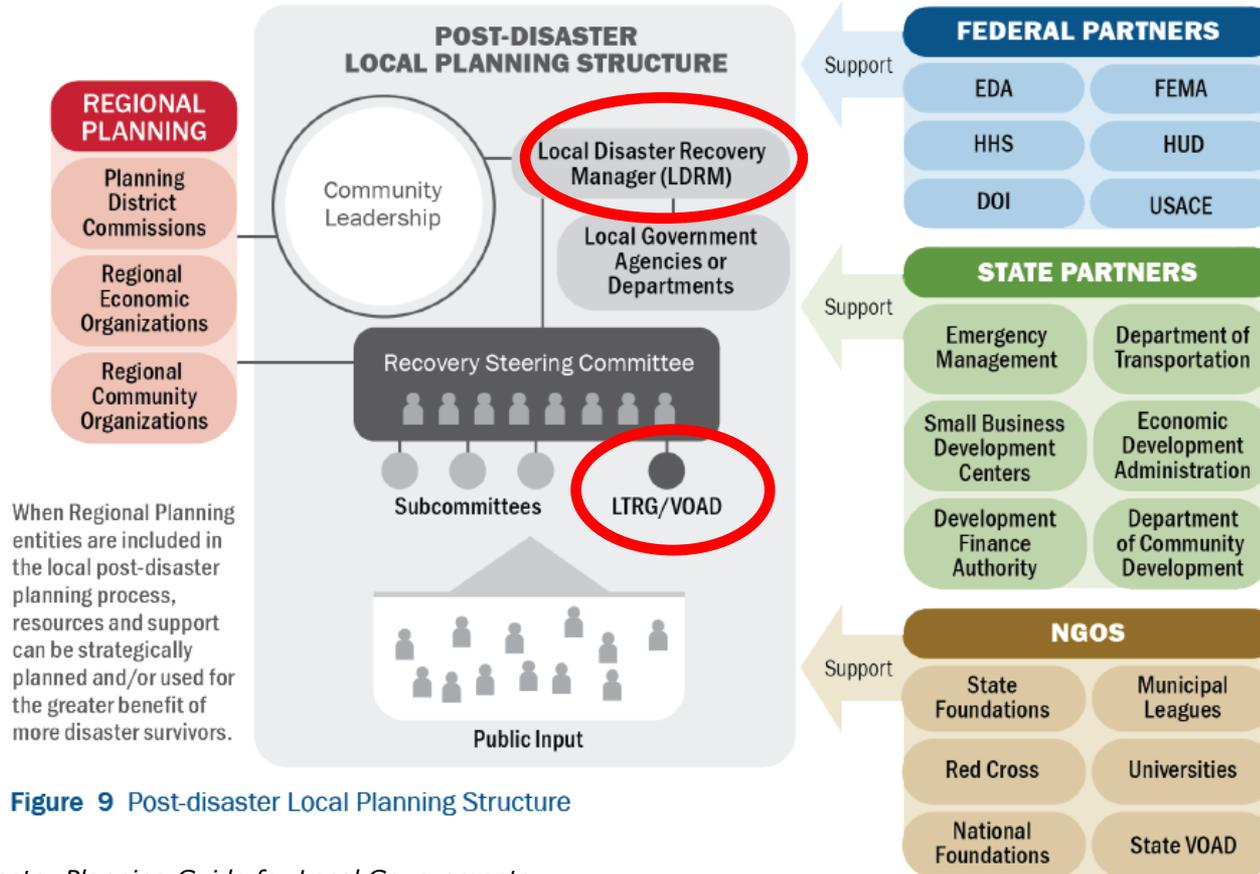


Figure 9 Post-disaster Local Planning Structure

Conclusion

Key Points

- Recovery is lengthy & complex
- Planning principles are important
- The planning process is more important than “the plan”
- Start planning with partners now!
- There is no shortage of guidance, tools, and recommendations!

To receive a certificate...

- Nursing CEU's:
 - Pre-assessment
 - Post-assessment
- Certificate (General or Nursing):
 - Evaluation



<http://delvalle.bphc.org/drps-awareness>

Thank You

For further questions or comments, please contact:

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