Recovery Planning for Public Health and Healthcare:

Turning Guidance into Actionable Plans

BOSTON PUBLIC HEALTH COMMISSION
OFFICE OF PUBLIC HEALTH PREPAREDNESS
DELVALLE INSTITUTE FOR EMERGENCY PREPAREDNESS

Introductions

Stacey Kokaram, MPH
Director

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

Ashley Miller, MPH
Sr. Program Manager
Instructional Design

About Us

Our Vision:

A resilient Boston through healthy, informed, and connected communities that are supported every day and during emergencies by strong, integrated public health and healthcare systems.

- Community fares better after an emergency
- Equitable access to health and human services during and after emergencies

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About Us

- Local public health authority
- ESF #8 lead for the City of Boston
- Sponsoring organization for healthcare coalition

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Boston Healthcare Preparedness Coalition

About You

Raise your hand if you work for:

- Local public health
- State or federal public health
- Healthcare organization
- Healthcare coalition
- Something else?

Have You Worked on Recovery Planning?

Raise your hand if:

1. I've thought a bit about it
2. I've done a lot of reading and thinking about it
3. I have helped my organization start drafting a recovery plan
4. I've helped my organization with our completed recovery plan

About Our Project

RECOVERY PLANNING FOR PUBLIC HEALTH & HEALTHCARE ORGANIZATIONS

This four-week, **fully online course** will guide learners through guidance and best practices for long-term recovery planning, with opportunities for group discussion and planning with peers throughout Massachusetts.

Why We Created This Course:

When disaster hits, we immediately activate response plans to meet the needs of the community. From the first day, we also need to take steps to ensure we can "build back better." This is the challenge in recovery planning. How can we re-establish vital services to the community while also improving organizational and community resilience? In the absence of pre-disaster recovery planning to establish partnerships, roles, and key priorities, public health and healthcare recovery can be slow to start, and limited in impact.

Course Schedule:

This is a four-week course consisting of four live session webinars, with self-paced readings, videos, and discussion board activities between live sessions.

***Prep week**: May 1 – May 5*
Live session,
Wednesday, May 2
from 2:00 - 2:30 PM

Week 1 **Week 2**

Why Plan for Recovery?

“All disasters begin and end locally.”

- Recovery is lengthy & complex
- Community health needs increase

Reminder

80 CLIENT INTAKES
at physical assistance center
(April 18-26)

38 CLIENT INTAKES
at virtual assistance center
(April 27- August 28)

Top Needs and Services Requested

1 Mental Health Referral	9 Support Groups
2 Victim Compensation	10 Crisis Intervention
3 Benefit Information	11 Lodging
4 Financial	12 Therapy Dogs
5 Transportation	13 Unemployment Benefits
6 Health Insurance	14 Workers' Compensation
7 Legal Assistance	15 Relocation Assistance
8 Provision of Medications	16 Housing Modification

What is Recovery, Anyway?

Definitions of Recovery

Definitions

- "...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**
- "The restoration, and **improvement** where appropriate, of **facilities, livelihoods and living conditions** of disaster-affected communities, including efforts to reduce disaster risk factors" – **UNISDR 2009**
- "...the process of restoring, rebuilding, and **reshaping** the physical, social, economic, and natural environment through pre-event planning and post-event actions" – Smith & Wenger

Definitions: HPP

- “These efforts are intended to promote an effective and efficient return to normal or, ideally, improved operations for the **provision of and access to health care in the community**.”
- “Successful reconstitution and recovery should be guided by efforts to **build back better**.”

– HPP Capabilities

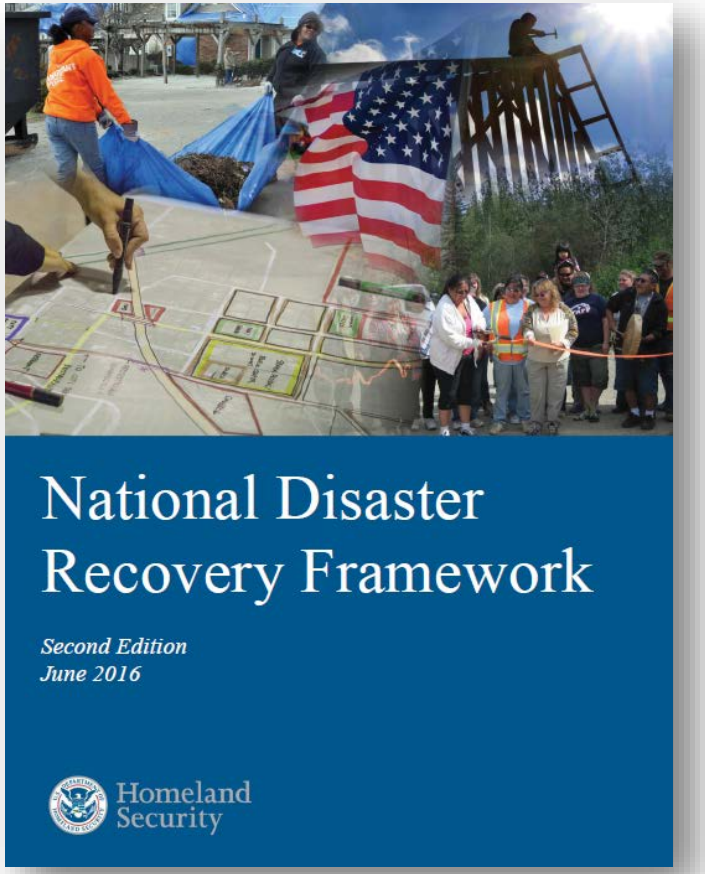
Definition for this course

- “Build back better”
- Focus on **people** and **health**
- Holistic view of communities
- Maintain equitable access to healthcare

Guidance & Frameworks

Key Documents: FEMA

Core Capabilities: Recovery



- Planning
- Public Information and Warning
- Operational Coordination
- (Community Resilience)*
- Economic Recovery
- Health and Social Services
- Housing
- Natural and Cultural Resources

Key Documents: FEMA

Effective Coordination of Recovery Resources for State, Tribal, Territorial and Local Incidents

FEBRUARY 2015

FEMA

Pre-Disaster Recovery Planning Guide for Local Governments

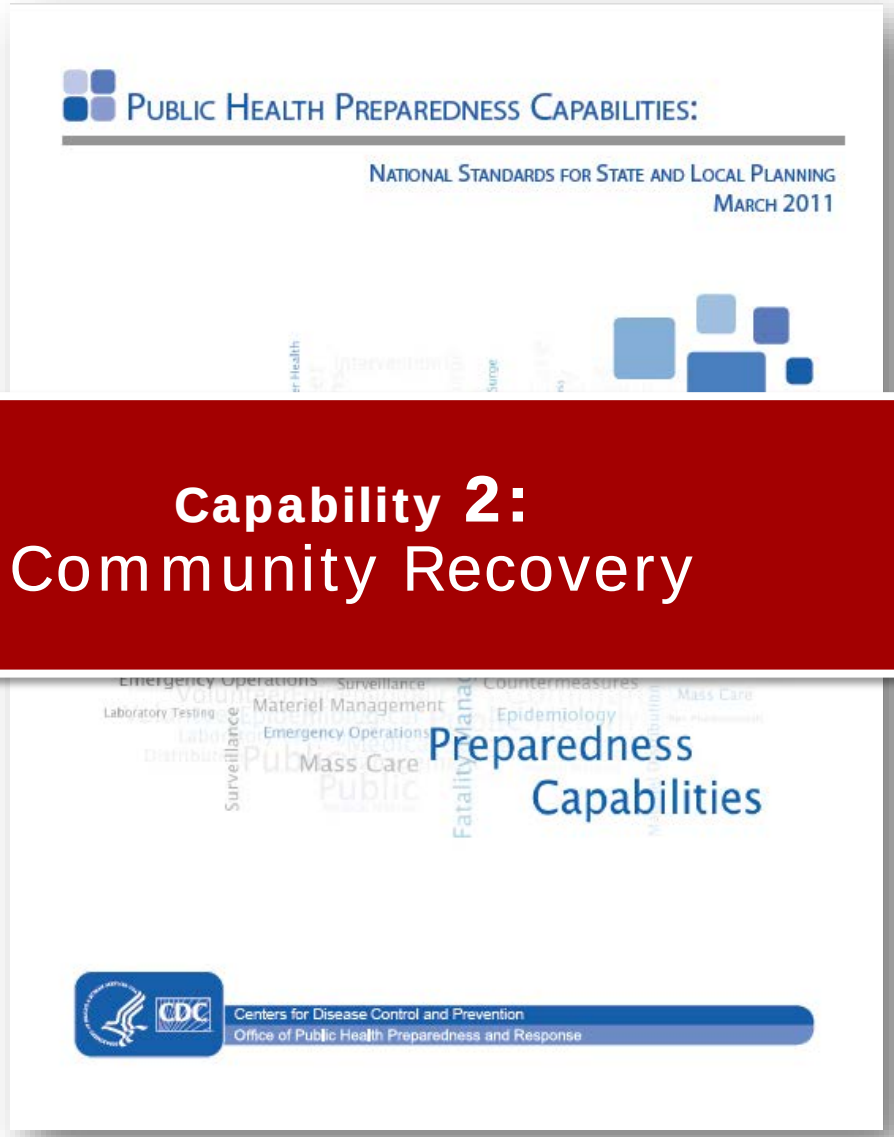
February 2017

FEMA

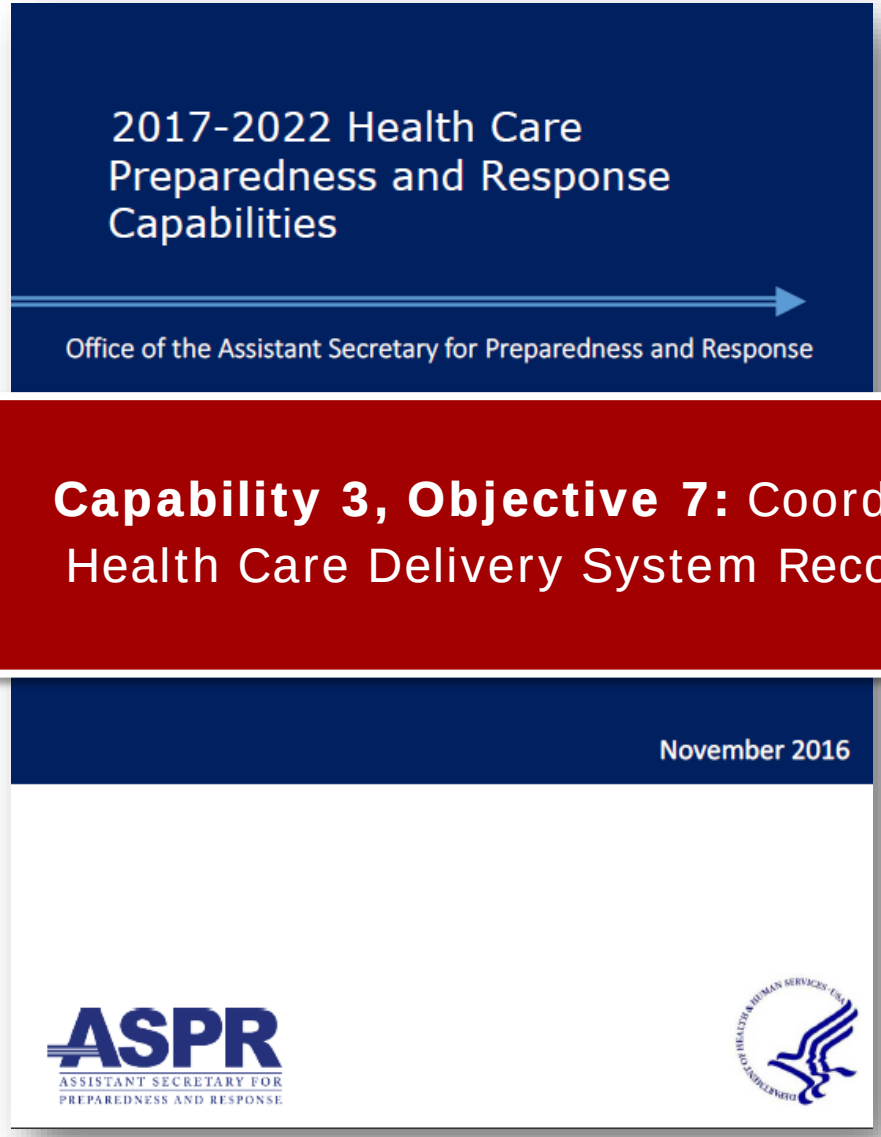
FEMA Publication FD 008-03

- 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

Key Documents: PH & Healthcare



Capability 2:
Community Recovery



Capability 3, Objective 7: Coordinate Health Care Delivery System Recovery

Key Documents: Healthcare

Immediate

Short-term Recovery

Medium- to Long-Term Recovery

Key Documents: Healthcare

Lead

- Assistance
- Information Gathering
- Leadership,
- Governance and
- Coordination
- Communications

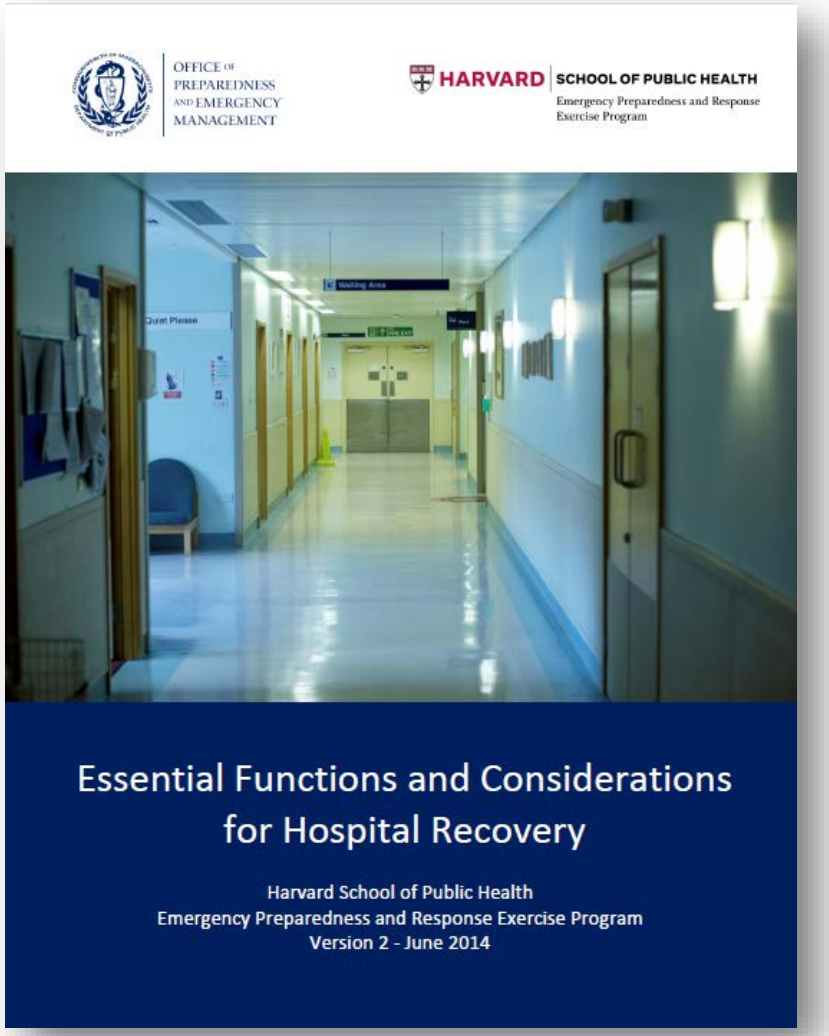
Support

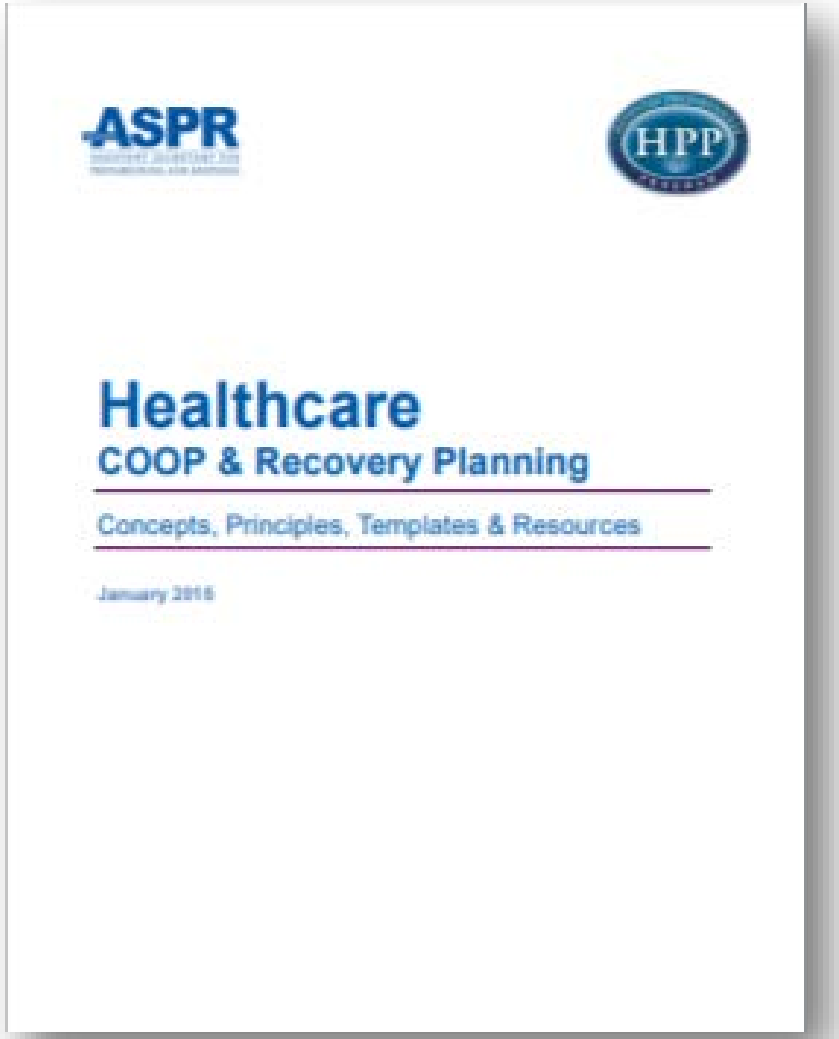
- Funding
- Human Resources
- Strategy & Planning
- Consultation
- Monitoring & Evaluation

Enable

- Infrastructure
- Health Service Delivery
- Medicines, Supplies, and Technology
- Implementation

Key Documents: Hospitals





Principles in Recovery Planning

NDRF: Guiding Principles

- Individual and Family Empowerment
- Leadership and Local Primacy
- Pre-Disaster Recovery Planning
- Engaged Partnerships and Inclusiveness
- Unity of Effort
- Timeliness and Flexibility
- Resilience and Sustainability
- Psychological and Emotional Recovery

Principles for this Course

- Health equity
- Community resilience
  - Community **health** resilience
- Community partnerships
- Social capital

Recovery = Mitigation = Community Partnerships

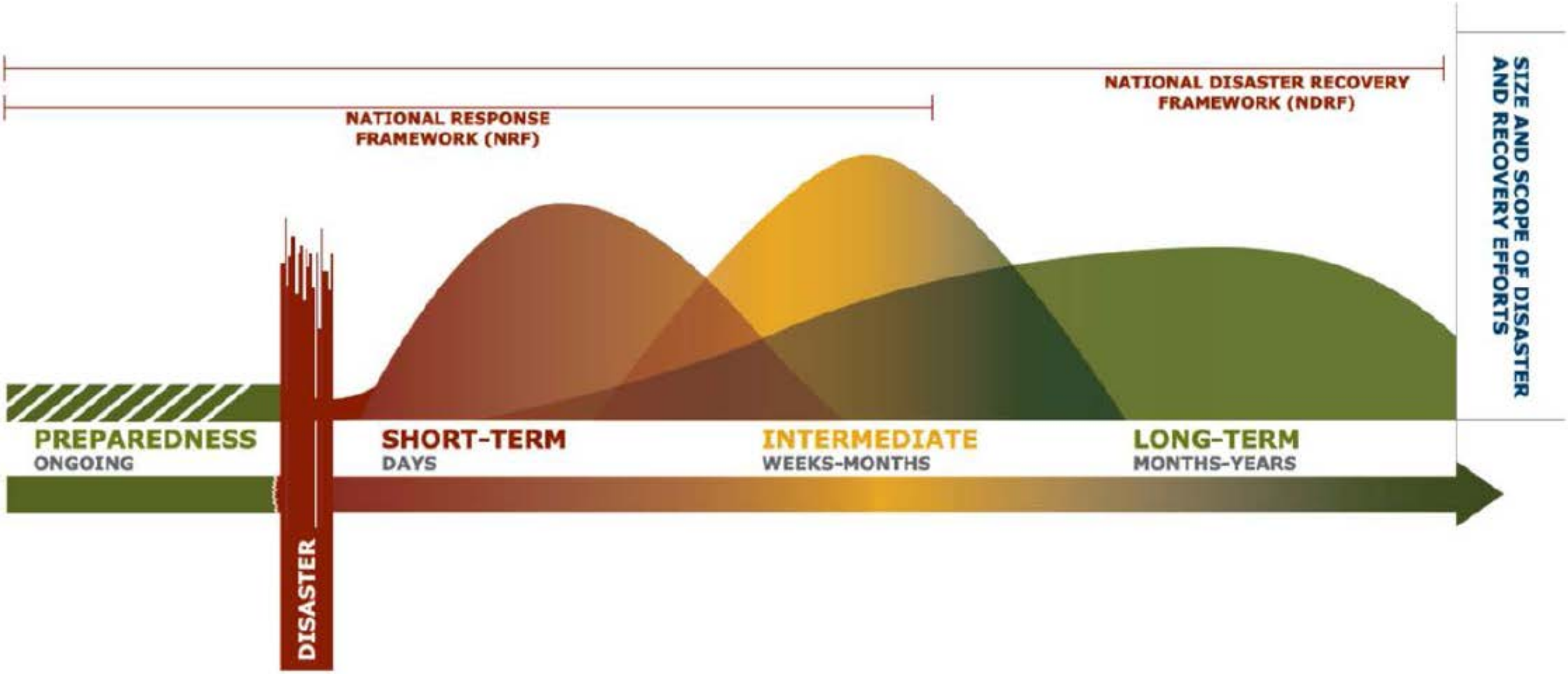
Defining Recovery

Based on the scenario given, **what would long term recovery look like for your agency**, if you were fully recovered?

- Break into groups of ~4 people
- Identify the type of agency you're representing (public health –or – healthcare organization)
- Answer the question

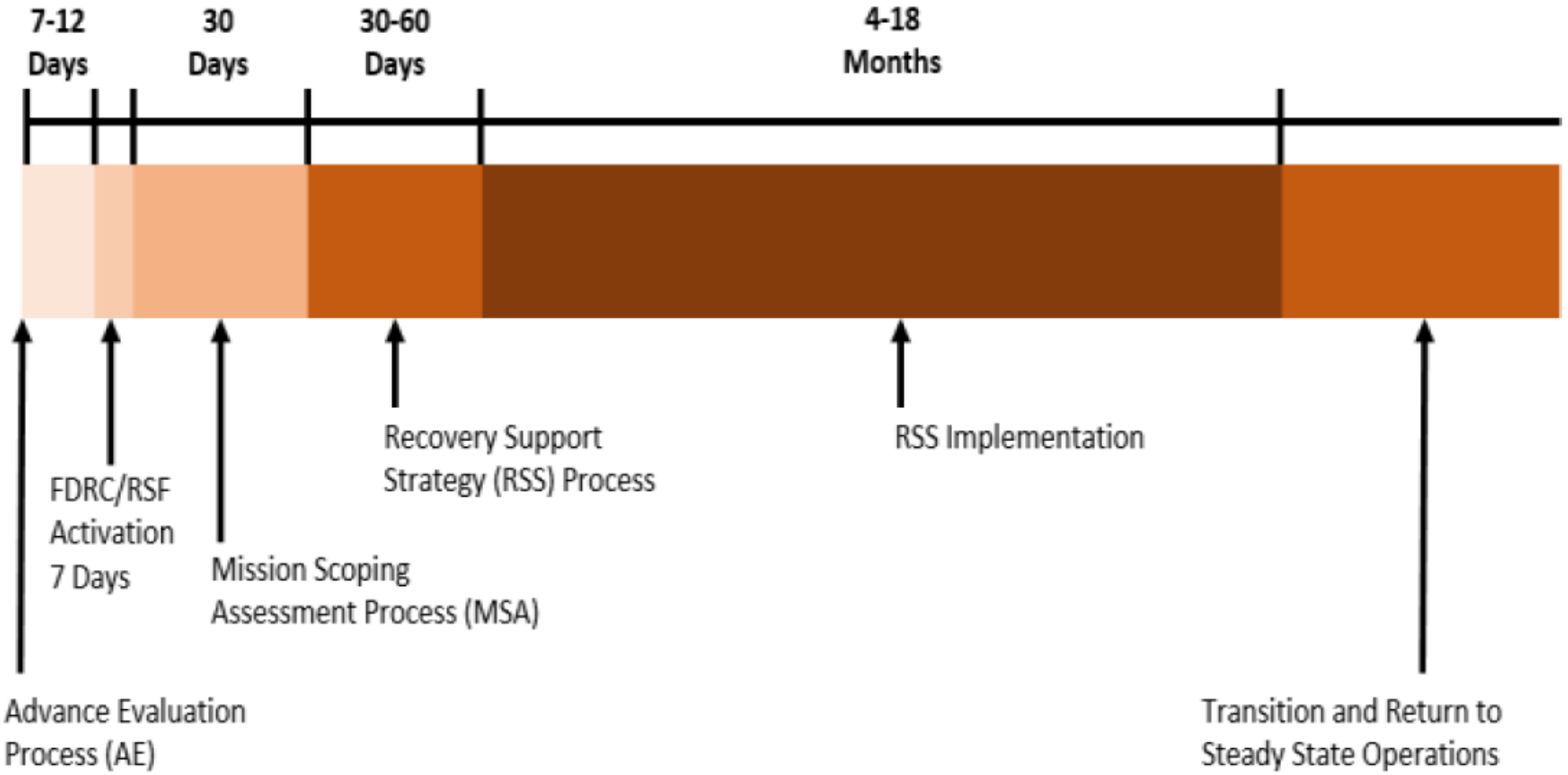
Phases of Recovery

The Recovery Continuum



Source: FEMA National Disaster Recovery Framework (NDRF), p. 5

Enhanced Recovery Coordination Timeline

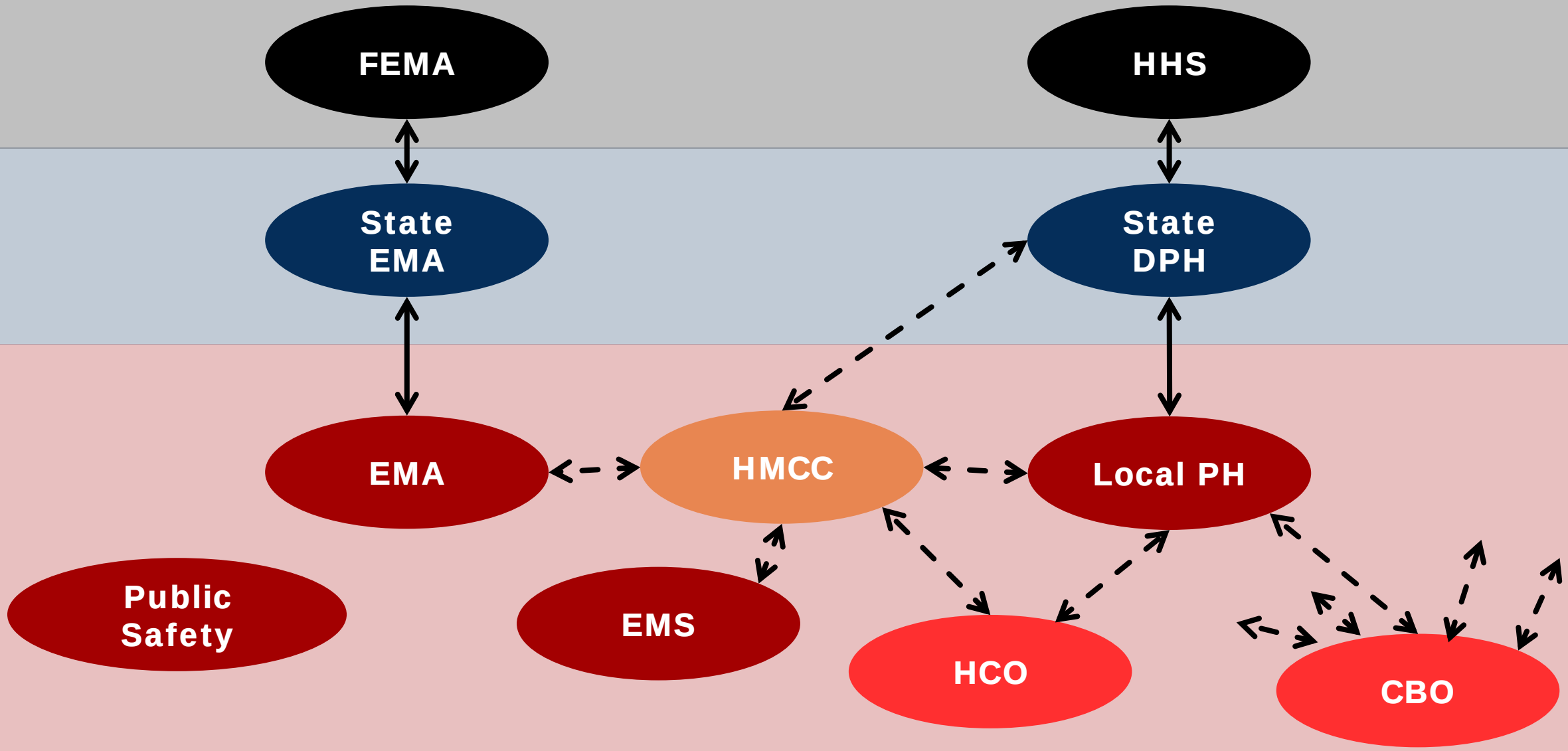


Source: FEMA Incident Management Handbook, p. 4-24

Roles in Recovery

Across Disciplines & Levels of Government

Roles in Recovery



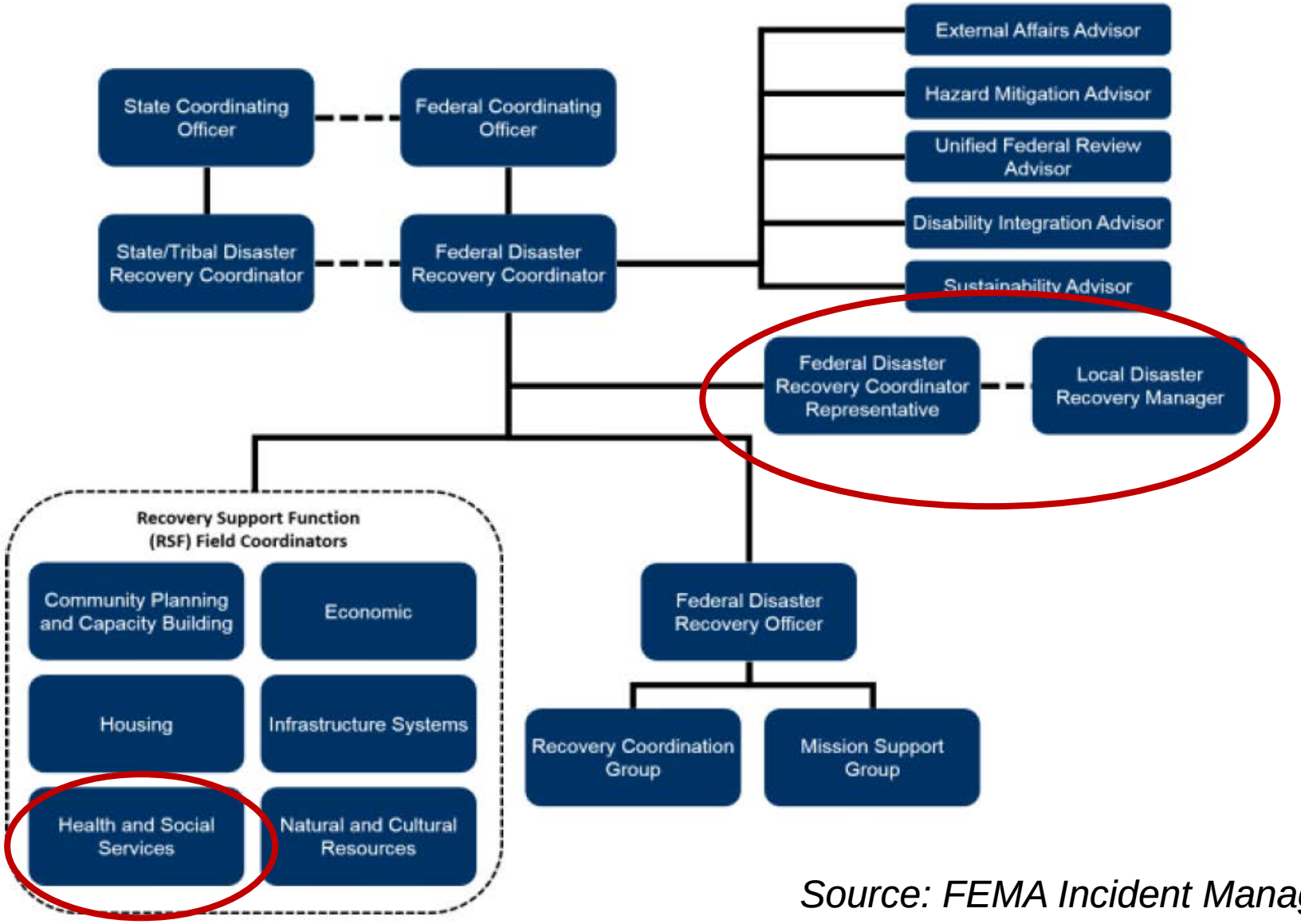
FEMA's Role

Federal Disaster Recovery Coordinator (FDRC)

Photo by Christopher Mardorf

Photo by Christopher Mardorf

Use of ICS in Recovery: Federal Level

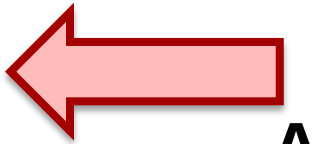


Source: FEMA Incident Management Handbook

HHS Role

Coordinating agency for the **Health and Social Services** RSF, with objectives to:

- **Complete assessment of community health and social service needs**, prioritize those needs, and develop a comprehensive recovery timeline
- Restore health care, public health, and social services functions
- Improve the resilience and sustainability of the health care system and social service capabilities



FEMA's Mission Scoping Assessment (MSA)

HHS Role: 9 Core Mission Areas

- 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

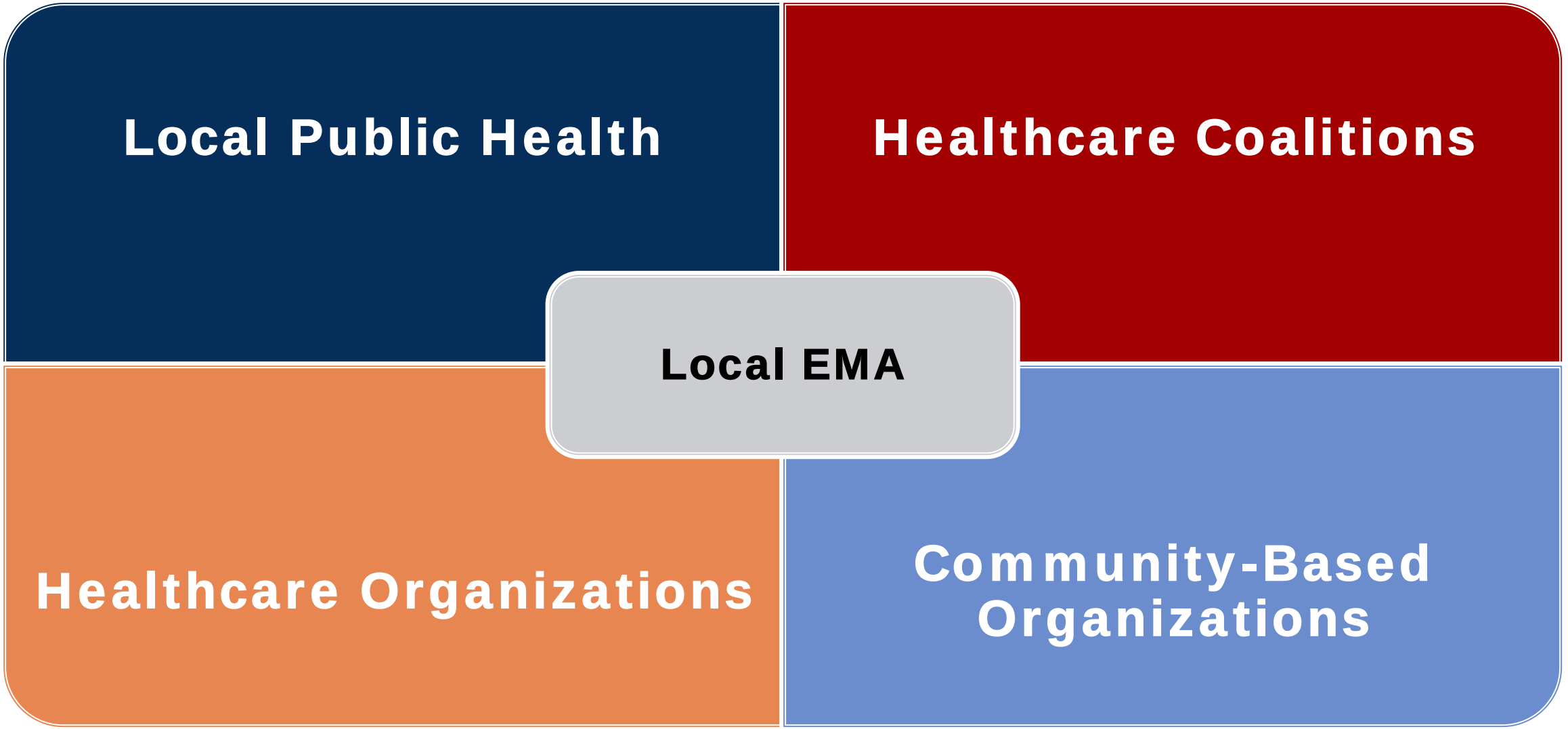
State Agency Role

State Disaster Recovery Coordinator (SDRC)

State EMA

State DPH

Local Level Roles



How To Plan For Recovery

Putting the right plans in place now

Planning For Recovery

PRE-DISASTER vs. POST-DISASTER

Where Does COOP Fit In?

Source: ASPR Healthcare COOP & Recovery Planning, p. 17

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 and data gathering
- State, tribal, federal engagement
- Organizational Chart
- Timelines

Recovery Implementation

- Execution Strategy
- Priorities and policy alternatives
- Funding strategies

FEMA

Source: FEMA Pre-Disaster Recovery planning Guide, Appendix E

Process of PRE-Disaster Recovery Planning

- Review mitigation plans and other plans related to recovery
- Establish partnerships needed for recovery
  - Community resilience groups
  - HHS and EMA partners
- Define your agency's role in recovery
  - Draft recovery objectives
- Investigate reimbursement processes

Process of POST-Disaster Recovery Planning

- Activate recovery position(s)
- Refer to pre-disaster plan and refine recovery objectives
  - Refer to existing mitigation plans
- Conduct assessments
- Develop post-disaster recovery plan
- Execute post-disaster plan
  - Capture information to incorporate into future mitigation plans

Supporting Community Recovery

Planning to support health sector for community recovery

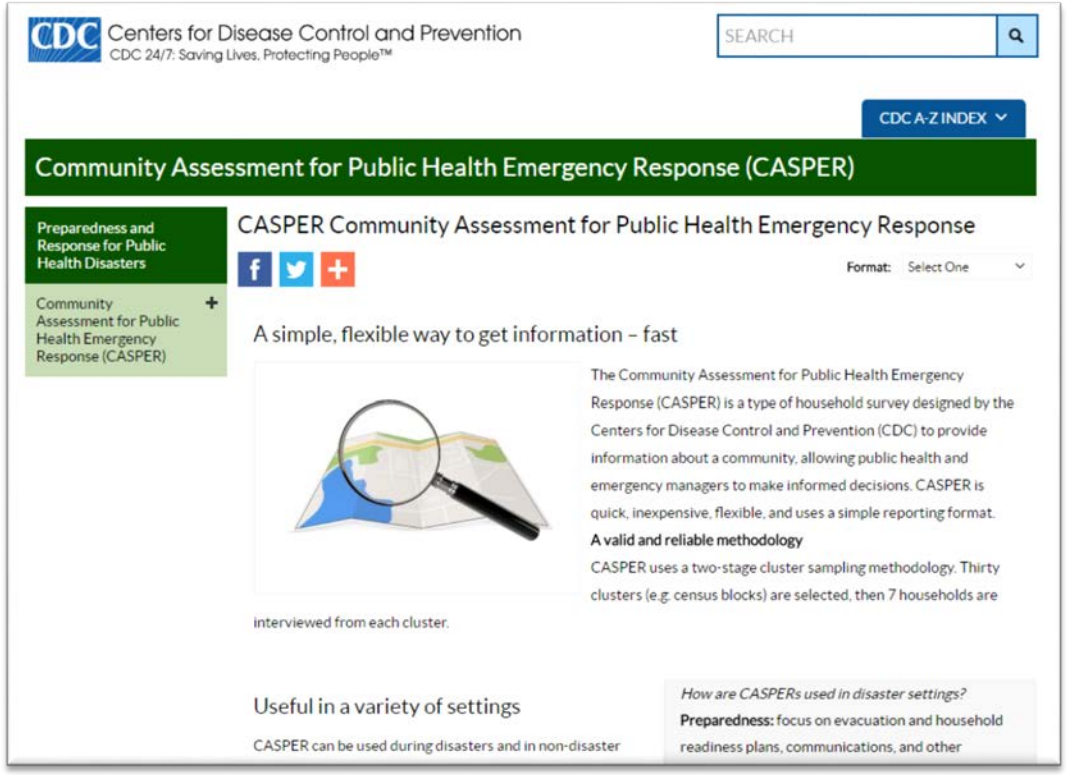
Community Recovery: Core Capabilities

- Planning
- Public Information and Warning
- Operational Coordination
- (Community Resilience)*
- Economic Recovery
- Health and Social Services
- Housing
- Natural and Cultural Resources

FEMA

Conducting Needs Assessments

Community Assessment for Public Health Emergency Response (CASPER)



Disaster Recovery tracking Tool

Case Study: Monroe County, Hurricane Irma

- Mattresses offered before they were needed
- 4+ months later, people returning to homes and mattresses needed to be tracked down

HHS Recovery Support Function: 9 Core Mission Areas

- 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

Case Study: Spring Flooding in Galina, Alaska

Photo Credit: AP Photo National Weather Service, Ed Plumb

Photo credit: Alexandra Gutierrez/APRN

Recovery in action: Boston Marathon Bombing

How Would You Support Community Recovery?

What **activities** would *your* organization perform to support recovery in each capability? (Pick 2)

Who would you work with?

- Planning
- Public Information and Warning
- Operational Coordination
- (Community Resilience)*
- Economic Recovery
- Health and Social Services
- Housing
- Natural and Cultural Resources

Your Organizational Recovery Plan

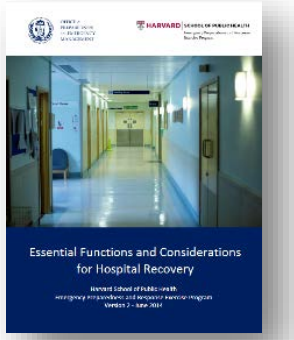
Conducting Assessments for Your Organization

- Prioritize recovery activities
- Apply for reimbursement
- Reassess to monitor and track progress
- Share results to plan with partners

FEMA

Organizational Recovery Capabilities

- Planning
- Incident Command
- Communications
- Resource Management
- Service Delivery
- Staffing
- Safety & Security
- Behavioral Health
- Financial & Legal
- Volunteer & Donations Management



Activity

- Thinking back to the storm scenario…
- It's early in the response phase, and you are assigned to be the recovery branch director

What would you need to get you started?
Write three things.

Your Next Steps

1. Define your agency's role in recovery
2. Meet with key partners in recovery planning
   - Community-based organizations
   - Local EMA/OEM
   - Regional ASPR office
3. Layout the contents of your recovery plan/annex
4. Determine how you will conduct assessments
   - Determine which tools to use

Contribute now!

Help us write this course!

- Email us your content & resources ideas
  - To: delvalle@bphc.org
  - Subject line: “NACCHO Recovery Planning”
  - Include your contact information (name, org, title)
- We’ll share the curriculum with you

Thank you for participating

To access our presentation materials, please visit:
https://delvalle.bphc.org/PrepSummit2018

For further questions or comments, please contact:

Office of Public Health Preparedness
www.bphc.org/preparedness

DelValle Institute for Emergency Preparedness
delvalle@bphc.org
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