
PUBLIC & ENVIRONMENTAL HEALTH EMERGENCY PLANNING, RESPONSE & RECOVERY

CALIFORNIA CONFERENCE OF DIRECTORS OF ENVIRONMENTAL HEALTH

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INTRODUCTIONS

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AGENDA

- Local Emergency Planning (Michelle Patterson)
- Regional and State Medical & Health Response System (Alex Schubek)
- Local, State and Federal Recovery (Michelle Patterson)



LOCAL EMERGENCY PLANNING

Emergency Support Functions

- Consists of 18 primary activities deemed essential to addressing the emergency management needs of communities in all phases of emergency management
- The ESFs bring together discipline-specific stakeholders at all levels of government
- Consists of an alliance of state agencies, departments, and other stakeholders with similar functional responsibilities
- ESF 8 is Public Health and Medical
 - Environmental Health is part of ESF 8
 - The functions conducted by Environmental Health are included in the responsibilities of the Medical Health Operational Area Coordinator Program

ESF #1 Transportation	ESF #2 Communication	ESF #3 Public Works & Engineering	ESF #4 Firefighting	ESF #5 Information and Planning
ESF #6 Mass Care, Human Services	ESF #7 Logistics	ESF #8 Public Health & Medical Services	ESF #9 Search & Rescue	ESF #10 Oil & Hazardous Material
ESF #11 Agriculture & Natural Resources	ESF #12 Energy	ESF #13 Public Safety & Security	ESF #14 Cross-Sector business and Infrastructure	ESF #15 External Affairs

LOCAL EMERGENCY PLANNING

Local Environmental Health should be involved in local emergency planning efforts due to its many critical functions during response and recovery.

- Environmental assessments and testing
- Drinking water safety
- Shelter assessments
- Food safety
- Vector control
- Sanitation services

Identify and train staff to engage in response and recovery efforts

Identify and plan for emergency contracting to ensure resources are available to meet demands

Identify agreements you can establish pre-disaster for response and recovery efforts

Understand local threats and hazards, especially those with large emphasis on environmental health, for example, chemical and radiological emergencies

Become familiar with your County's Emergency Operations Plan

Ensure your organization's Continuity of Operations Plan is up to date



LOCAL EMERGENCY PLANNING

Know your local resources and emergency management community:

- Do you know your local Medical Health Operational Area Coordinator?
- Do you know your local Public Health Emergency Preparedness Program?
- Do you engage regularly with your local Office of Emergency Services?

Ensure staffed are trained in ICS and other relevant emergency management topics:

- FEMA Emergency Management Institute:
<https://training.fema.gov/emi.aspx>
- CalOES Specialized Training Institute:
<https://www.caloes.ca.gov/office-of-the-director/operations/planning-preparedness-prevention/california-specialized-training-institute/>



State Level
Duty Officer/ MHCC

Region Level
RDMHC Program

Operational Area Level
MHOAC Program, OA EOC

Local Government Level
LHD, LEMSA, DOC

Field Level
EMS Providers, Healthcare Facilities



REGIONAL AND STATE MEDICAL & HEALTH RESPONSE SYSTEM

- CA Health & Safety Code Section 1797.153 established the Medical Health Operational Area Coordinator (MHOAC)
- CA Health & Safety Code Section 1797.152 established the Regional Disaster Medical and Health Coordinator (RDMHC)

RESOURCE REQUESTING

- Know your MHOAC
- Familiarize yourself with the resource requesting process and platform your jurisdiction uses (213RR)
- Practice (Drill, Exercise, Respond)
- Be specific in your requests
- Be realistic
- Timing



Source: Cal Recycle

PUBLIC HEALTH & MEDICAL RECOVERY

RSF Background

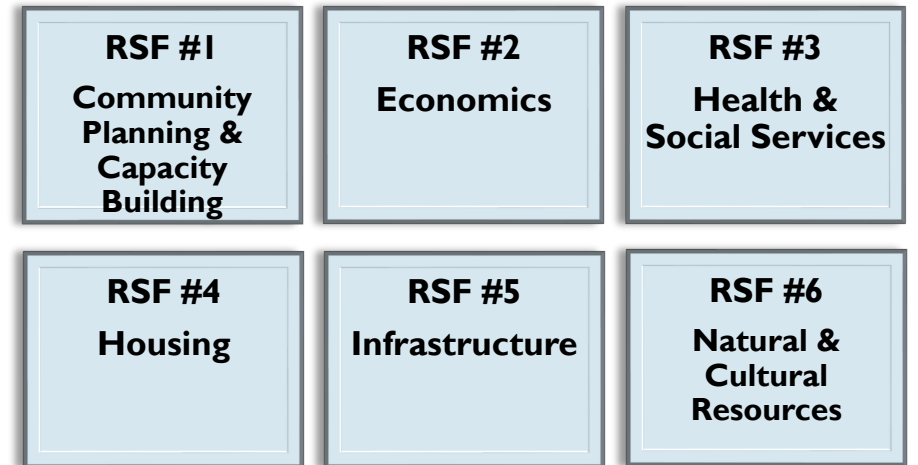
Each RSF is made up of specific State agencies, volunteers, and non-governmental organizations, as well as representatives from the private sector.

RSF-3 Mission and Objectives

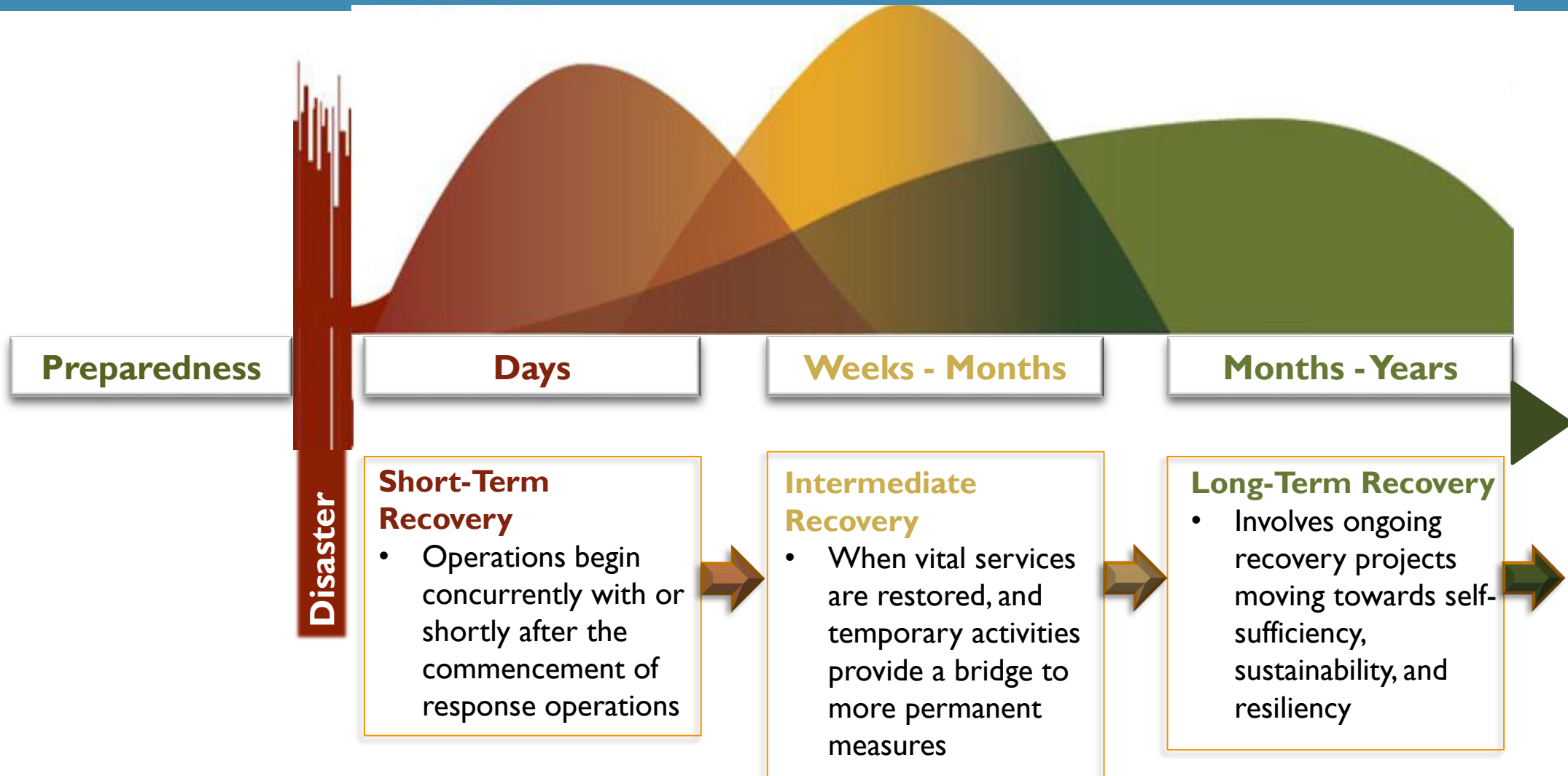
RSF-3 mission is to assist locally-led recovery efforts to restore and improve public health, environmental health, behavioral health, occupational health, and healthcare services.

Relationship between State ESFs and RSFs in Recovery

All State ESFs have a recovery element. The State RSFs organize during response and ramp up for recovery to ensure a seamless transition.



PHASES OF RECOVERY



WHERE TO LEARN MORE

- California Department of Public Health Center for Preparedness & Response: <https://www.cdph.ca.gov/Programs/EPO/Pages/Program-Landing1.aspx>
- Federal Emergency Management Agency Emergency Management Institute: <https://training.fema.gov/emi.aspx>
- California Office of Emergency Services Specialized Training Institute: <https://www.caloes.ca.gov/office-of-the-director/operations/planning-preparedness-prevention/california-specialized-training-institute/>
- CDC Resources:
 - <https://www.cdc.gov/nceh/ehs/rra/index.html>
 - https://www.cdc.gov/nceh/ehs/docs/eh_emergency_response_guide.pdf
 - [Environmental Health Training in Emergency Response \(EHTER\)](#)
- Local Medical Health Operational Area Coordinators List: <https://emsa.ca.gov/medical-health-operational-area-coordinator/>

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THANK YOU!

