

Emergency Response Logistics During a Public Health Emergency

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**HOW THE U.S. RESPONDS TO EMERGENCIES** 

The Federal Emergency Management Agency (FEMA) and the Administration for Strategic Preparedness and Response (ASPR) stabilize critical community lifelines in an emergency.

Community lifelines enable all other activity and let responders address higher order hazards to public health and safety, security, and the economy.



Community lifelines can be used by all levels of government, the private sector, and other partners for coordination and to enable needed response

**Pre-incident** 

Develop deliberate plans with stabilization targets

Incident disrupts

critical services

Assess initial status of each lifeline and adjust stabilization targets

**Establish** incident priorities around unstable lifelines

**Incident Response** 

Organize response actions to accomplish incident priorities and respond

Establish logistics and resource requirements

**Stabilization** 

**Stablilize** all lifelines



**FEMA**, an agency of the Department of Homeland Security (DHS) and ASPR, an operating division of the Department of Health and Human Services (HHS) follow the DHS National Response Framework (NRF), a guide to how the nation responds to all types of disasters and emergencies

Reassess lifeline status

Source: U.S. Department of Homeland Security National Response Framework (4th Edition October 28, 2019).





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WHO RESPONDS TO EMERGENCIES

A Unified Coordination Group (UCG) led by the Federal Coordination Officer (FCO) in a Joint Field Office (JFO) oversees response and recovery operations

UCG – Includes federal and state emergency management officials, as well as senior officials from other agencies and non-governmental organizations (NGOs)

FCO – FEMA employee appointed by the President of the United States to oversee response and recovery operations

JFO – A temporary federal facility that provides a central location for coordination of response effort



Coordinated Operations, Intelligence, Planning, Logistics, and Finance

Unified Coordination Group

Partnership and Coordination with State and Local Officials, Private Sector, and NGOs



First Responders in the United States



168,000





95,400

**Paramedics** 



321,500

**Firefighters** 



656,000

**Police Officers and Sheriffs** 



1737 King Street, Suite 601 Alexandria, VA 22314

703.647.8078

brycetech.com

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Note: "State" can refer to tribal, territorial, and insular area governments.

Sources: National Response Framework and U.S. Bureau of Labor Statistics.



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**CASE STUDY: HURRICANE RESPONSE** 

Federal, State, and local authorities mitigate threats to public health before, during, and after an emergency like a hurricane. This top-level graphic illustrates how a public health response unfolds, using a hurricane emergency as an example.

Hurricane makes landfall

**Pre-incident** 

Incident Response

Stabilization





President issues
Federal Disaster
Declaration
(typically in
advance of
hurricane landfall). State
governor(s), city
mayor(s) also
issue emergency
declarations

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**FEMA** 

National
Response Coordination
Center activates
with emergency
support
functions
operational,
including DoD
liasons





Prior to landfall, federal personnel and resources deploy, including coordinating officers and IMATs with local and state governments





FCO and IMAT are co-located at local office(s) of emergency management





FEMA holds
daily onsite and
video teleconferences
with leadership
across federal,
state, and local
agencies





HHS declares a public health emergency





HHS deploys
DMATs, medical
countermeasures, and
other resources





FMSs as requested by state or identified during prelandfall assessment HHS as Nation Nation Medical Definit Reimb





HHS activates
National Disaster
Medical System
Definitive Care
Reimbursement
Program





FEMA
Distribution
Centers
deployed to
provide meals,
generators,
financial, and
other needed
resources

#### Acronyms

DMAT Disaster Medical Assistance Team

DoD Department of Defense FCO Federal Coordinating Officer

FEMA Federal Emergency Management Agency

MS Federal Medical Station

HHS Department of Health and Human Services
IMAT Incident Management Assistance Team

NRCC National Response Coordination Center



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