

International Recovery Forum 2014

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**National Disaster
Recovery Framework**

STRENGTHENING
DISASTER RECOVERY
FOR THE NATION

The Role of Private Sector in the US National Recovery Framework: Roles, Expectations, and the Future



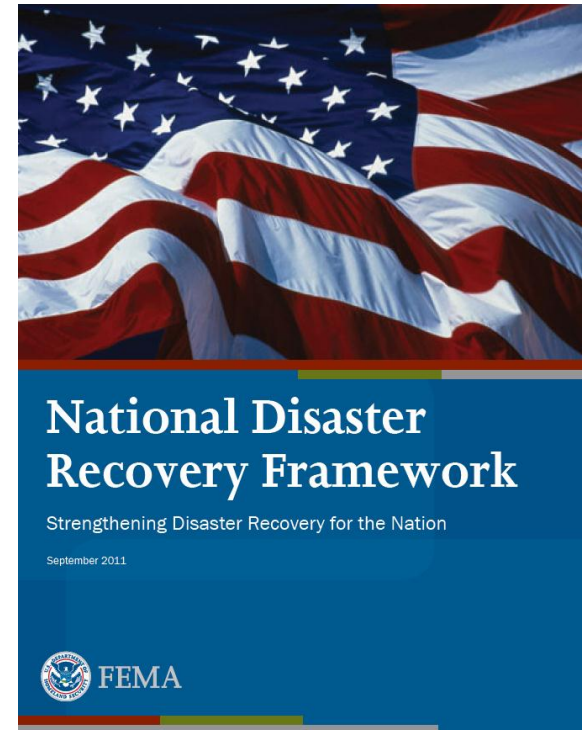
**National Disaster
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National Disaster Recovery Framework

Describes key recovery principles

- Individual and Family Empowerment
- Leadership and Local Primacy
- Pre-Disaster Planning
- **Partnerships and Inclusiveness**
- Public Information
- **Unity of Effort**
- Timeliness and flexibility
- Resilience and Sustainability
- Psychological and Emotional Recovery



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Recovery Support Functions (RSF)

Coordinate federal agencies and resources, and support state, local and private sector recovery efforts

■ **Community Planning & Capacity Building**



FEMA

■ **Economic**



■ **Health and Social Services**



■ **Housing**



■ **Infrastructure Systems**



**US Army Corps
of Engineers**

■ **Natural and Cultural Resources**



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Whole of Community Approach

This U.S. initiative is focused on improving our nation's resilience to catastrophic disasters by increasing partnerships with the "Whole Community."

- Includes national emergency management, public health, economic development, housing, security, law enforcement, critical infrastructure, medical communities, Federal, State, Tribal and local officials, private sector, non-governmental organizations, voluntary agencies, social and fraternal groups and individuals.



Hurricane Sandy: Overview

- Sandy made landfall in New Jersey on October 29, 2012
- Second-largest Atlantic storm on record, affecting the East Coast from Florida to Maine
- Produced record storm tides and surges in coastal areas of New York and New Jersey
- Impacted most densely populated region in the nation



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Katrina vs. Sandy Comparison

	Katrina	Sandy
Impacted Area (sq. miles)	93,000	67,000
Extent of Tropical Storm Winds (sq. miles)	400	1,000
U.S. Deaths	1,330	94
Housing/Property Damage	\$108 B	\$50 B
Peak Shelter Population	273,000	23,000
Peak Power Outages	2.5 M	8.5 M
Debris (cubic yards)	118 M	15.2 M
Deployed (FEMA)	15,137	11,533



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Hurricane Sandy: Overview (cont.)

- The storm flooded numerous roads and tunnels, blocked transportation corridors, deposited extensive debris along the coastline and displaced hundreds of thousands of people.
- FEMA coordinated the federal government's response to Hurricane Sandy, working with its partners through the National Response Framework and issuing 425 mission assignments to 29 Federal Agencies.

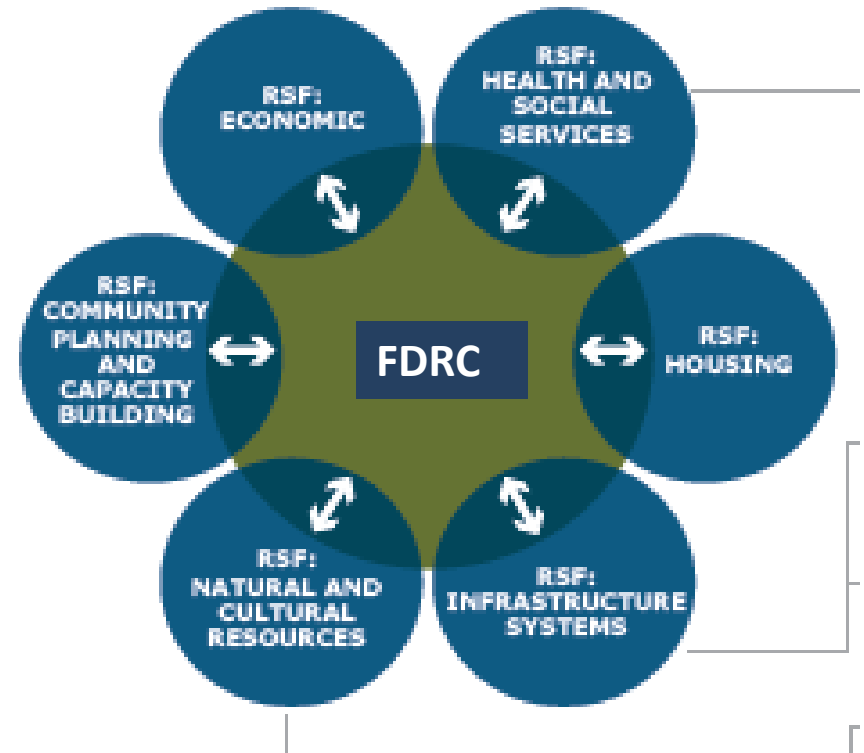


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National Disaster Framework

The Federal Disaster Recovery Coordinator (FDRC) is the lead among the national level Federal Recovery Support Functions (RSF).



Economic Recovery Support Function

Mission: Assist local, state, and tribal governments and the private sector *sustain and/or rebuild businesses and employment, and develop economic opportunities* that result in sustainable and economically resilient communities.



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Importance of Federal, State and Business Association Collaboration

- Major impacts to the New Jersey tourism industry as a result of Hurricane Sandy
- The federal Economic Recovery Support Function partnered with New Jersey State government and the New Jersey Travel Industry Association
- Held a peer-to-peer workshop for industry leadership to learn about recovery techniques and ideas



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Private Sector Contributions to Recovery

- Contributions of time, product, and money are of course important
- But more important is private sector commitment to stay in the community, to rebuild, retain employees, even expand and reinvest. This is all about building community confidence critical in recovery.



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Private Sector Coordination During Hurricane Sandy

- National Business Operations Center Activated
- Collaboration with insurance and banking industries
- NY City Metropolitan Transit Authority coordination with Times Square Alliance
- National Association of Electrical Distributors worked with FEMA to develop the Sheltering and Temporary Essential Power (STEP) Program



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Voluntary and Non-Governmental Organizations Collaboration

- New Jersey Coordination of 300 Private Foundations
- Formation of the New Jersey Recovery Fund
- National Voluntary Organizations Active in Disaster



National
Voluntary Organizations
Active in Disaster

COOPERATION | COMMUNICATION | COORDINATION | COLLABORATION



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Private Sector Role in Building Resilience

- Resilience is emerging as an increasingly critical priority for the private sector
- For the private sector, resilience is anticipating, managing, and responding to sudden change with agility, speed, and resourcefulness.
- But private sector resilience is not just good for employees, suppliers, other businesses and communities
- There is a strong **BUSINESS CASE** that can be made for resilience in the face of disruptions.



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The Future

- Building stronger partnerships between government and business organizations and associations
- Strengthening the voluntary and NGO community
- Improving coordination and linkage with private sector efforts and government efforts
- Emphasizing shared responsibility among government and private sector for resilience and disaster risk reduction



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