Department of Emergency Management and Homeland Security





Use of CERT in Exercises

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Why CERT?

- Following a major disaster, first responders who provide fire and medical services will not be able to meet the demand for these services.
- Number of victims, communication failures, and road blockages will prevent people from accessing emergency services they have come to expect at a moment's notice.



First Responders Per Capita

1 firefighter for every 280 people

1 million firefighters – 750,000 volunteer

1 sworn officer for every 385 people

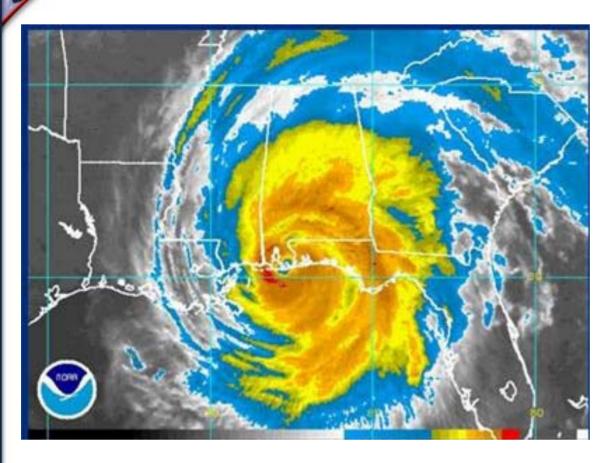
436,000 sworn law enforcement personnel 291,000 sworn sheriff's office personnel

1 EMT/paramedic for every 325 people

860,000 all levels of pre-hospital services: basic EMT, intermediate EMT, paramedic



2004



- Charlie
 - > Landfall 8/13
 - > Category 4
- Francis
 - > Landfall 9/5
 - > Category 2
- Ivan
 - > Landfall 9/16
 - Category 4



Citizen Corps Local Strategy and Implementation

Increased collaboration between government and community leaders.

- Terrorism
- Crime
- Medical Emergencies
- Public Health
- Technological Hazards
- Natural Hazards
- Household Emergencies
- All Hazards

- Neighborhoods /
- · Schools/Univ
- · Places of worship
- Critical Infrastr
- Private Sector
- Public Sector
- Military Bases
- Recreation
- Shopping Malls
- Hospitality
- Transportation

- Collaboration & Planning
- Public Ed & Outreach / Alerts-Warnings
- Training and Exercises
- Volunteer Opportunities
 - (Year round and in crisis)

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What is an Exercise?

An exercise is a activity that allows us to:

- Assess and validate policies, plans, procedures, training, equipment, assumptions and interagency agreements;
- Clarifying roles and responsibilities
- Improves interagency coordination and communications
- Identifies gaps in resources
- Measures performance
- Identifies opportunities for improvement

IN A REDUCED RISK ENVIRONMENT



Why Exercise?

Successful responses to past emergencies have shown that exercising is an effective means to prepare

- Case Study: Sioux City, IA plane crash
 - > UA 232 loses one engine and all hydraulics
 - > Crash lands at a small, local airport
 - More than half the people on board survive







Role of CERT in Exercises







Participants and Exercise Support







Exercise Support



Exercise Planning Team Leader

Safety

Operations

-Site Liaison -Resources

Planning

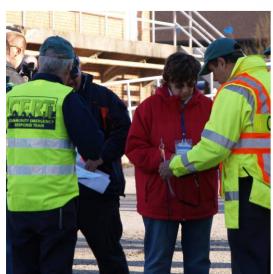
-Exercise Documentation -Evaluation

Logistics

-Props -Actors

Admin/ Finance

-Reporting -Budgeting







Exercise Participants









Exercise Program Management Cycle





Questions?



