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JOPLIN, MISSOURI
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Southwest Missouri
Type 3 All-Hazards Incident Support Team

Joplin Emergency Operations Center

Public Health and Medical Support

Take Home




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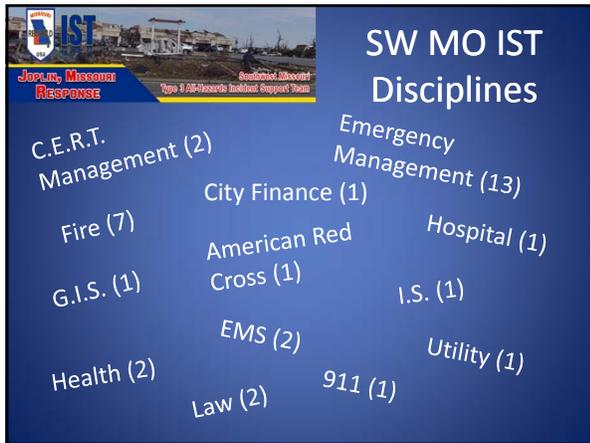
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Southwest Missouri
Type 3 All-Hazards Incident Support Team

Incident Support Team (IST)

Multi-discipline team





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SW MO IST Disciplines

- C.E.R.T. Management (2)
- Fire (7)
- G.I.S. (1)
- Health (2)
- Law (2)
- City Finance (1)
- American Red Cross (1)
- EMS (2)
- 911 (1)
- Emergency Management (13)
- Hospital (1)
- I.S. (1)
- Utility (1)



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Incident Support Team (IST)

Multi-discipline team

Local personnel

Support management of a major or complex incident

1,490 team hours in 11 days

Communications Support

Call early





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EOC Structure




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graph TD
    EOC[EOC Director] --> PIO[PIO]
    PIO --> Ops[Operations]
    PIO --> Plans[Plans]
    PIO --> Logs[Logs]
    PIO --> Fin[Fin/Admin]
    
```



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Search & Rescue Operations

5,000 Emergency Services personnel
535 departments

6 full search passes through the entire damage area.

Responder medical support





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Rescue Operations

Sunday: Tornado Strike
Monday: 7 live recoveries
Tuesday: 2 live recoveries
Thursday: 130 fatalities recovered. Last body found



No bodies found during debris removal



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Streets

95% of streets in area was impassible

Most street signs, lights, signals, & signs missing.

More than 110 Public Works Departments

36 hours after the storm 100% of primary and 70% of the secondary streets were accessible.

No Public Works
No travel




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Complete 204s

Operations Section

Operations

Fire | LE | EMS | **Health** | Public Works | Human Services



Branch Director: Joplin Health Dept

Groups of Branch: St. Johns Hospital
Freeman Hospital
Animal Rescue
Community Nurses
Food Inspectors

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Public Health




86,522 registered volunteers
433,417 hours of service

Scattered debris

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Tetanus



13,000 shots

Photo: CBS St. Louis

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Getting there?






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PODs

1 R.N. +
3 Non-medical
Mobile PODs

Go to the residents

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Volunteer support

Focus changed from residents & volunteers to just volunteers
Use Volunteer Center

86,522 registered volunteers

Maps helped at first but changes were so dramatic that they became ineffective
Use Volunteer Center

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Animal Rescues

Local teams
MO Humane Society

Hundreds of animals

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Animal Shelter

ASPCA

- 13,000 man hours
- 1,308 animals sheltered
- 522 animals reunited
- 745 animals adopted

Know the right people for the right job

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Red Cross Shelter

2 HOURS

Independent Living Center

3,400 overnight stays

Shower Trailer

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Plans

Planning P works
IAPs critical; Get to field

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Planning P and IAP

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Plans

Early staging coordination
Dedicated oversight

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Logistics

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EOC Logistics

Think it Find it pre-disaster

- Road Base
- Dr. Pepper
- Cat Traps
- Spray Paint
- Light Towers
- Tents
- Fuel
- Sanitation for Morgue
- Arm Bands
- Soap
- K-9s
- Track Hoes
- Pharmacy for hospital
- Water
- Search & Rescue Teams
- IV Fluids
- Sunscreen
- Sinks
- 70 acres
- Dumpsters
- EPA to clear hospital lab
- Generator
- Safety Goggles
- Portable Siren
- Sump Pumps
- Vapor Rub

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Sustained Mission
Type 3 All-Hazards Incident Support Team

Food Safety

- Over 20 vehicles providing mobile feeding
- Over 86,000 hot meals served
- Over 370,000 snacks served
- Over 205,000 other bulk items sent out (clean up kits, tarps...)
- 886 Red Cross staff utilized



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Sustained Mission
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Food Safety

Very large influx of donated food

Basic food handling procedures



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EOC Food Unit

- Responders picked food out of trays with bare hands; no washing facilities near by
- Food at EOC not monitored for quality or temperature
- Significant risk of enteric illness existed



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Other Weather Challenges

- 4" Rain
- Severe Weather
- Heat
- Lightning Strike



Photograph by Julie Demuth, Getty Images

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Incident Meteorologist

- 24/7 presence in EOC
- Weather briefings during Ops briefings
- Continual severe weather support

Consider IMET for large response operations



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Lightning Strike

- Monday, May 23 at 5:23 p.m.
- Intersection of 20th and Connecticut
- Just completed assignment
- Died Friday at 9:25 a.m. in Springfield
- Police escort from St. Johns in Springfield to Kansas City, closing roads, including I-435



Jeff Taylor, 31

Responder safety can never be emphasized enough

