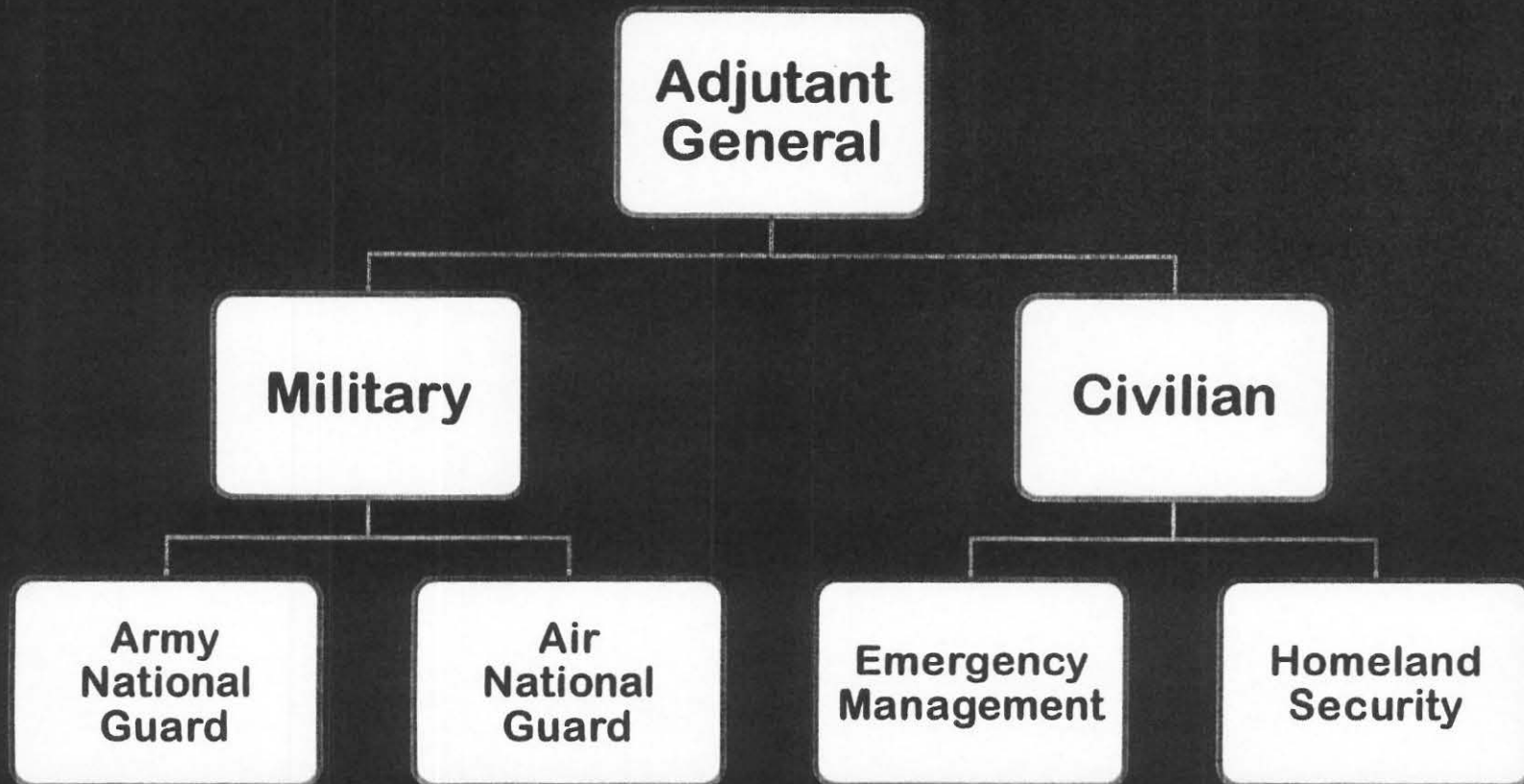


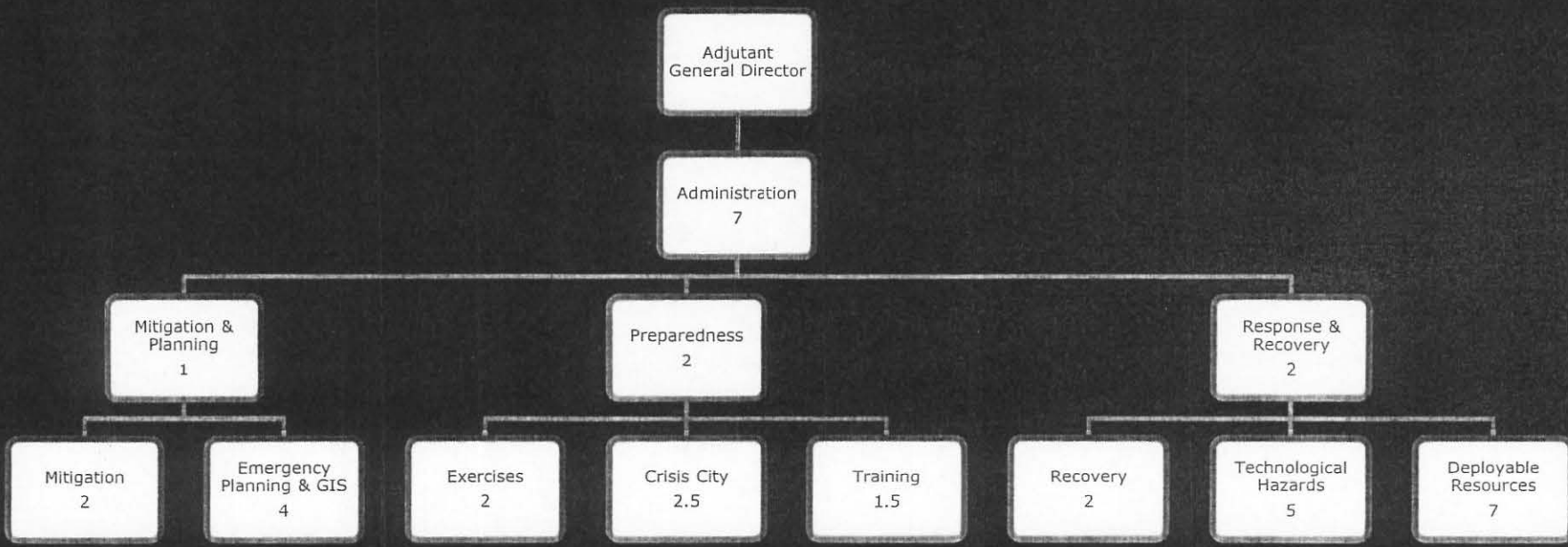
# Emergency Management Overview

Angee Morgan  
Deputy Director  
Kansas Division  
of  
Emergency Management

# Adjutant General's Department



# KDEM



# Emergency Management Goals

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- Save lives and prevent injuries
- Stabilize an incident as soon as possible
- Protect property and the environment



# KDEM's mission

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- Building sustainable capabilities across all phases of emergency management in Kansas through selfless service



# Emergency Management Accreditation Program (EMAP)

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□ Assessment completed by an independent non-profit organization

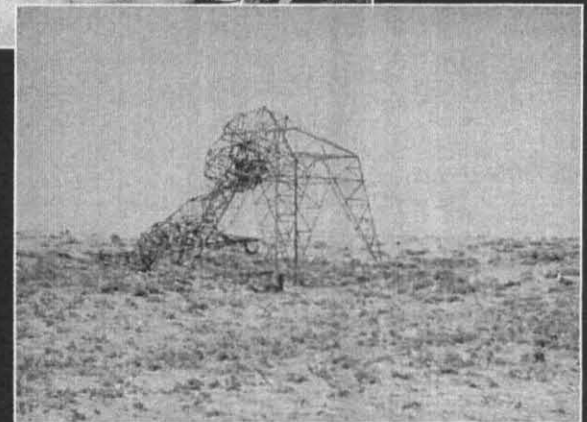
□ Standard-based voluntary assessment and peer review process

- Emergency Management Program
  - Administration, Plans and Evaluation
  - Coordination
  - Advisory Committee
- Emergency Management Program Elements
  - Administration and Finance
  - Laws and Authorities
  - Hazard Identification, Risk Assessment and Consequence Analysis
  - Hazard Mitigation
  - Prevention
  - Operational Planning
  - Incident Management
  - Resource Management and Logistics
  - Mutual Aid
  - Communications and Warning
  - Operations and Procedures
  - Facilities
  - Training
  - Exercises, Evaluations and Corrective Actions
  - Crisis Communications, Public Education and Information

# Kansas Hazards Top Ten

(listed in order of probability)

- Flood
- Tornado
- Windstorm
- Winterstorm
- Wildfire
- Agricultural Infestation
- Hailstorm
- Hazardous Materials
- Utility/Infrastructure Failure
- Drought





# Laws & Statutes

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- **Federal Civil Defense Act of 1950**
- **Kansas Legislature reshaped agency's focus to "all-hazard" preparedness in 1975**
- **Kansas Emergency Management Act KSA Chapter 48-9**
- **Emergency Planning & Community Right-to-Know KSA 65-5701**

# Governor's responsibilities

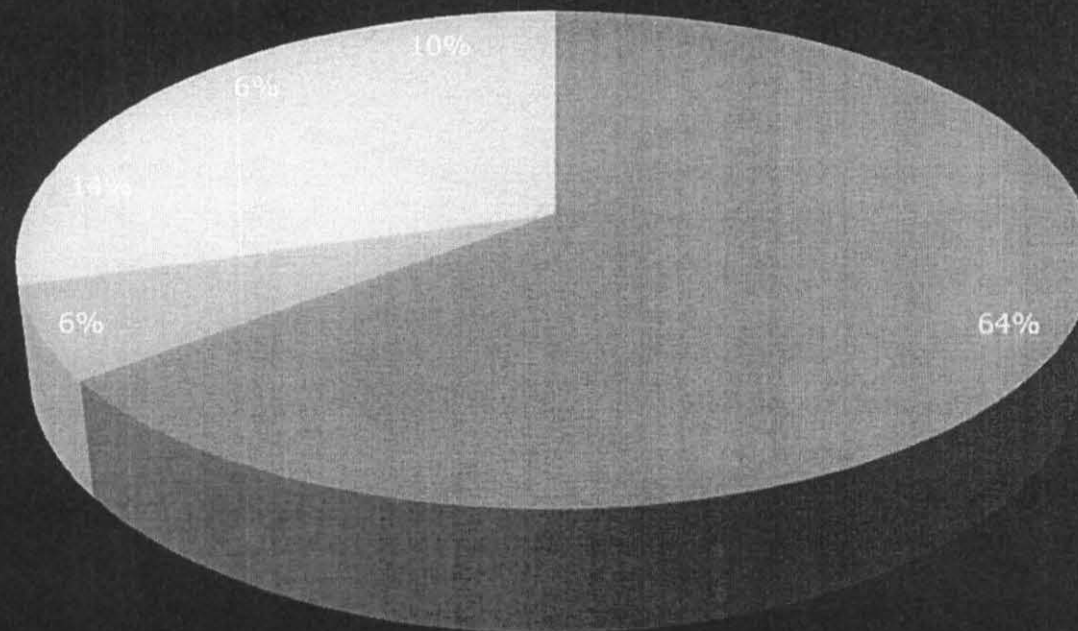
---

- Declare State of Disaster and adjutant general acts as governor's authorized representative
  - Implement Kansas Response Plan
  - Order activation of state resources
  - Request federal assistance
  - Plays a significant role in public information
  - Issue executive orders for emergency
- Order evacuation
- Commander in Chief-national guard

# Funding Sources

2012

■ EMPG ■ HLS ■ SGF ■ HMEP ■ NUCFEE

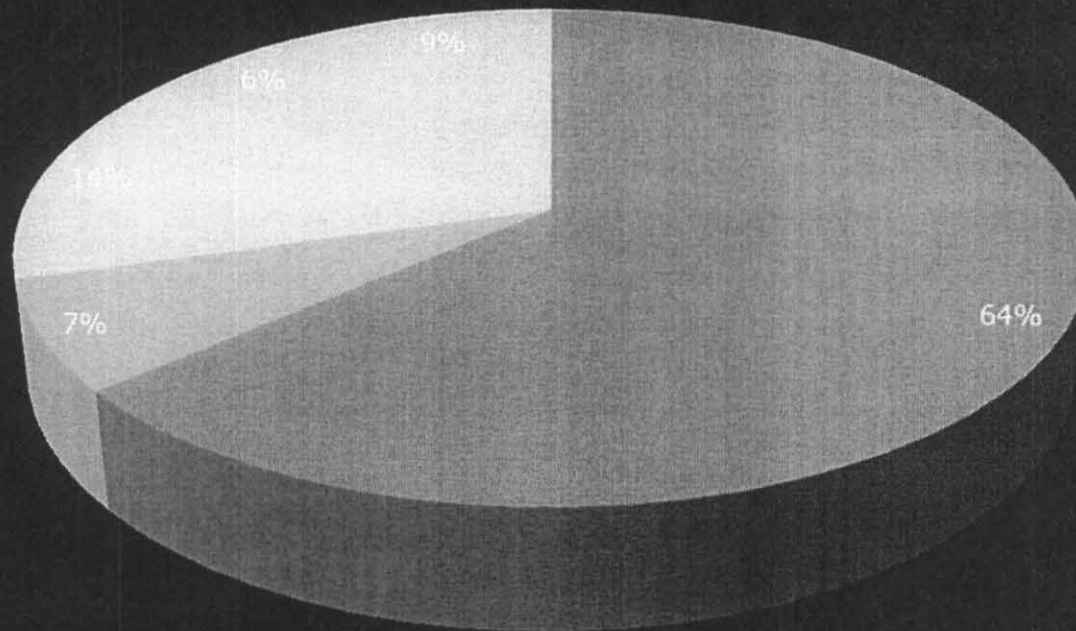


# Funding Sources

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2013

■ EMPG ■ HLS ■ SGF ■ HMEP ■ NUCFEE



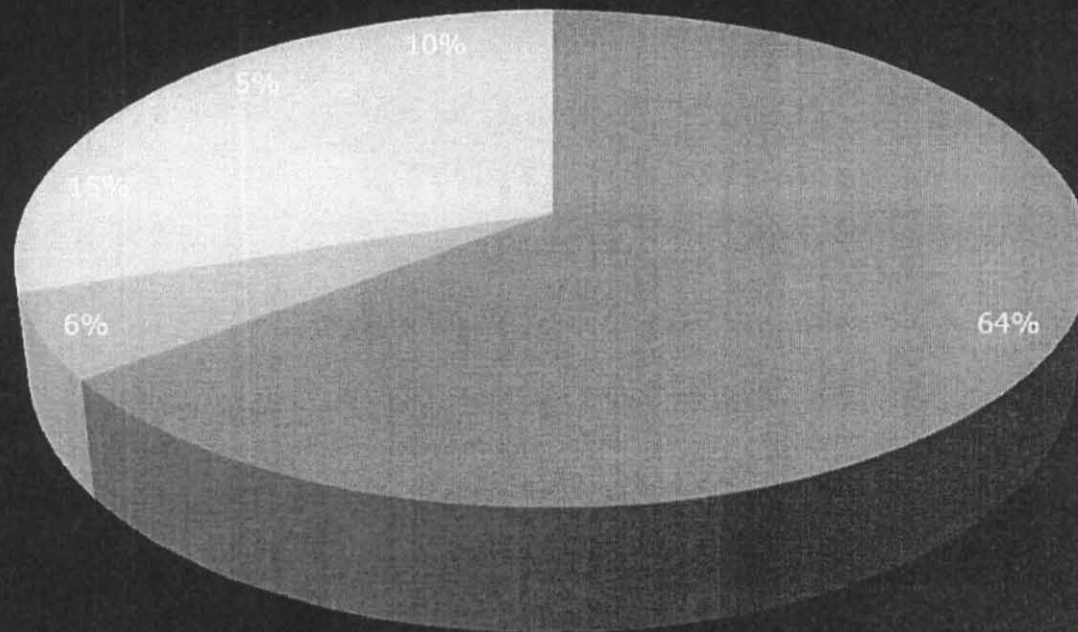


# Funding Sources

---

2014

■ EMPG ■ HLS ■ SGF ■ HMEP ■ NUCFEE



# Challenges

---

- ❑ Turnover at the local level and dedicated full time emergency managers
- ❑ Local elected officials do not understand their emergency management responsibilities
- ❑ Opportunities for advancement in the emergency manager profession
- ❑ Less federal disaster assistance in the future

# How can you help?

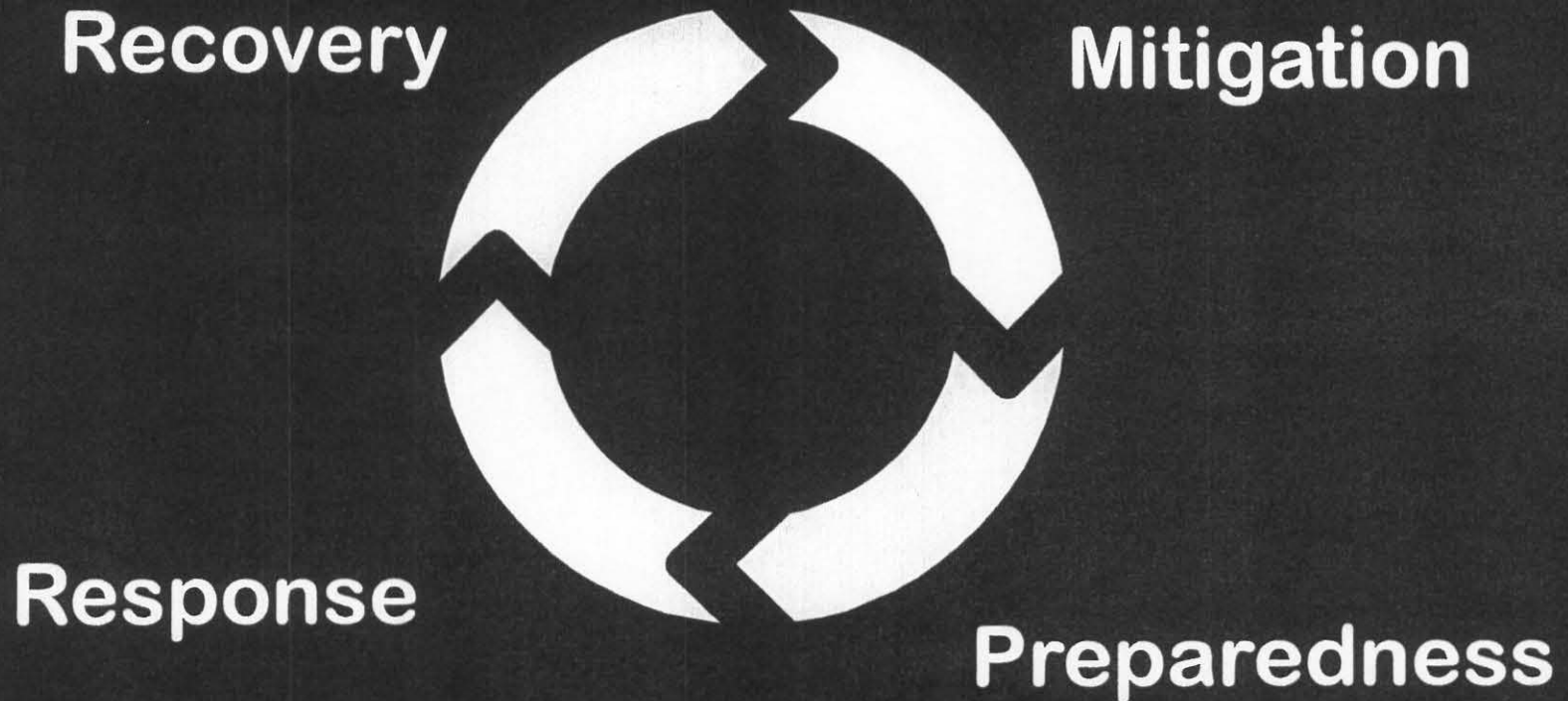
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- ❑ **Orientation for local agencies and elected officials**
  - **Role and responsibilities before, during and after a disaster**
- ❑ **Support for planning staff and a recovery team to assist locals**
- ❑ **Opportunities that motivate and encourage the youth to participate in emergency management activities and career opportunities**



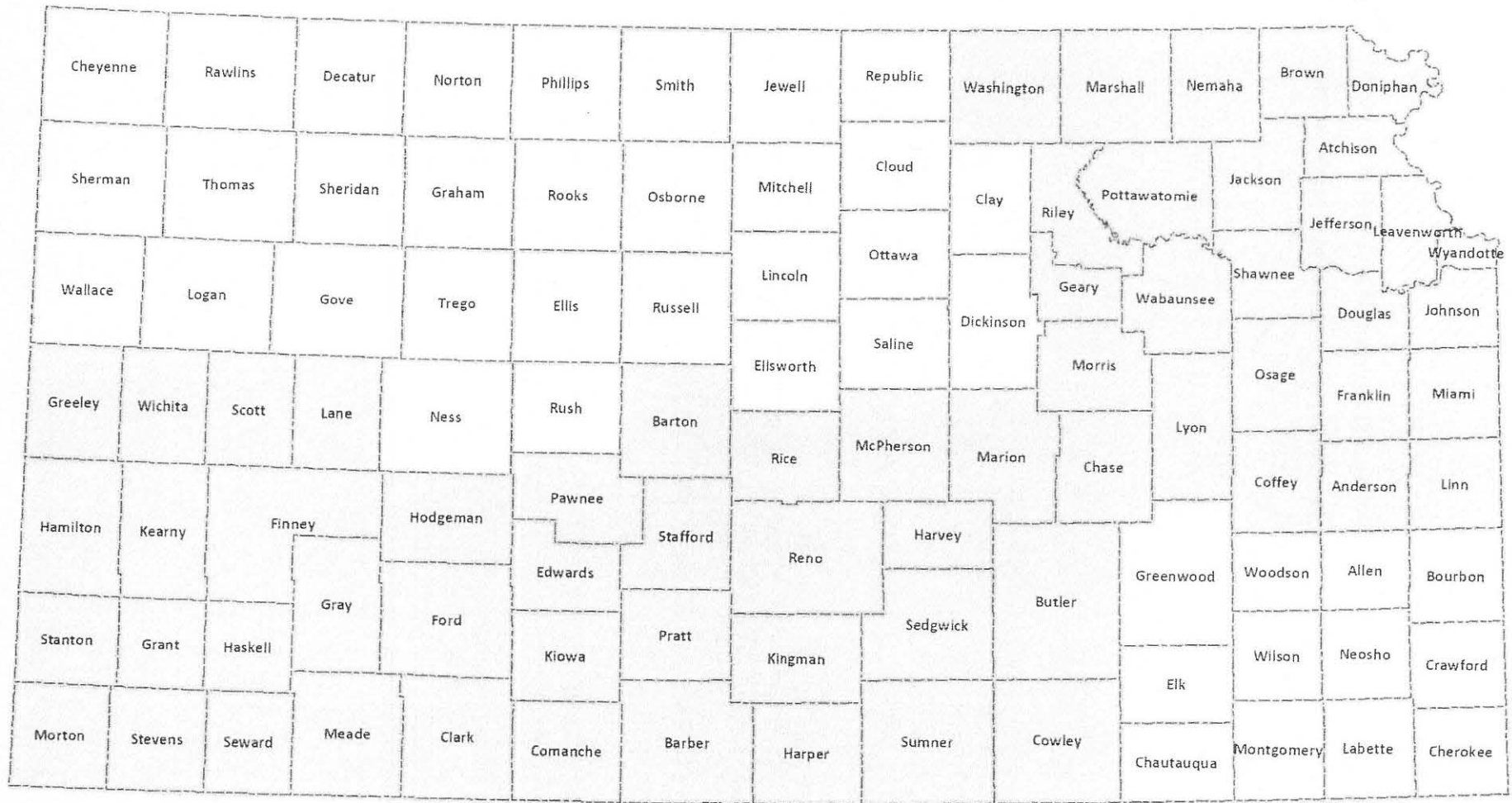
# Phases of Emergency Management

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# Kansas Homeland Security Regions



- Kansas City Metro
- North Central
- Southeast
- Southwest
- Northeast
- Northwest
- South Central

# Local & Regional Coordination

*KSA 48-907; KSA 48-928*

---

- ❑ **Commission on Emergency Planning & Response** *KSA 65-5703, KSA 65-5704, KSA 65--5721*
- ❑ **Regional Councils**
  - Multi-jurisdictional, multi-discipline partners
- ❑ **Regional Working Groups**
  - Incident Management Team (*KSA 48-911*)
  - Search & Rescue
  - Law Enforcement
  - GIS
  - State Emergency Alert Committee
  - Radio Amateur Civil Emergency Working Group
  - Comprehensive Resource Management and Credentialing
  - Tele-communicator Emergency Response Taskforce
- ❑ **Regional Plans**

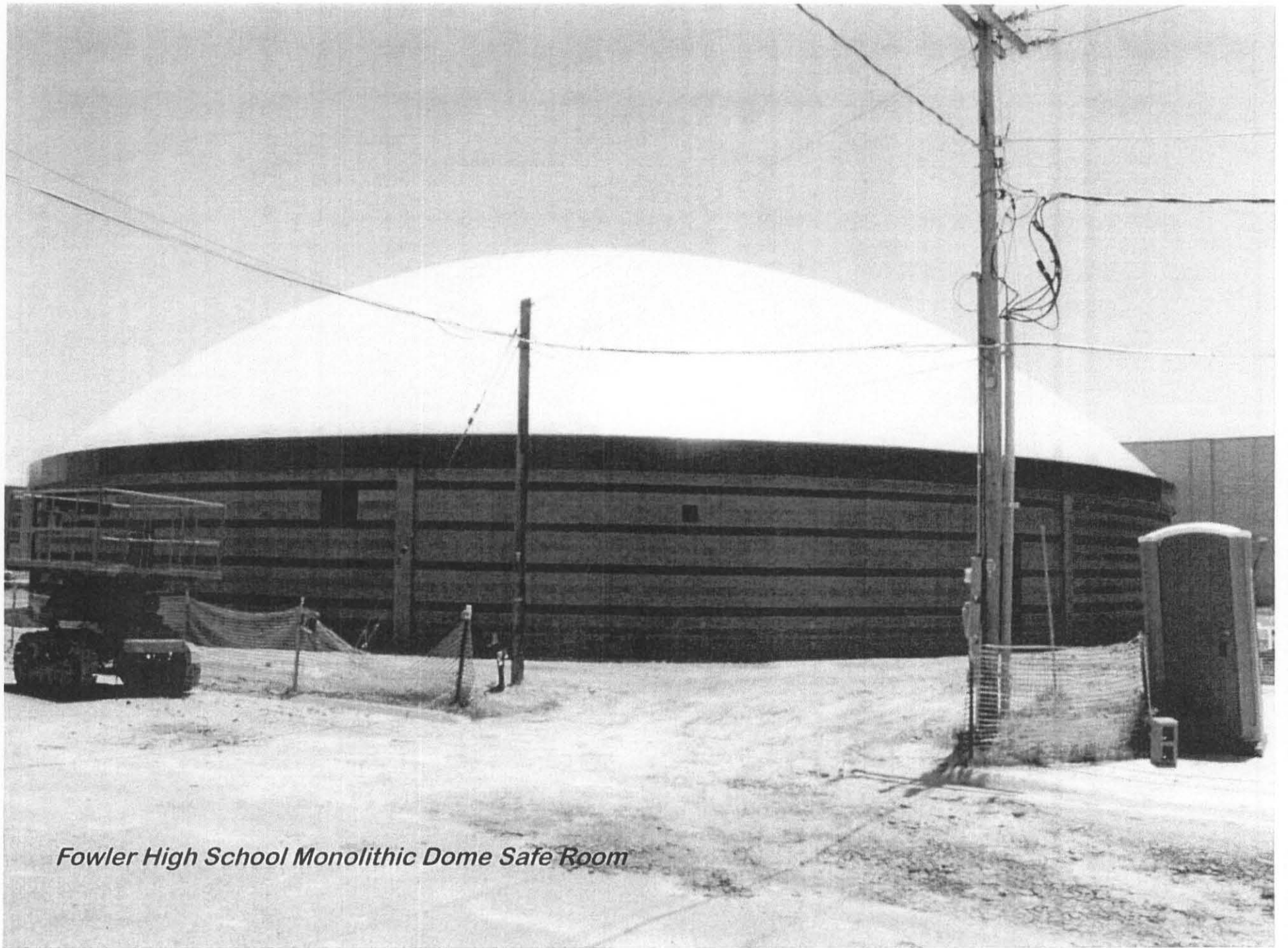
# Mitigation *(KSA 48-928)*

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Activities aimed at eliminating or reducing the long-term risk of property damage and loss of life from hazards and their effects.

- Zoning and building code requirements
- Floodplain buyouts
- Safe rooms
- Radio repeaters





*Fowler High School Monolithic Dome Safe Room*



# Preparedness

---

Build the emergency management community to effectively prepare for, mitigate against, respond to, and recover from any hazard

- ✓ Plan
- ✓ Train
- ✓ Exercise

# Planning *(KSA 48-928)*

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- ❑ **Kansas Response Plan**
- ❑ **County Emergency Operations Plans**  
*KSA 48-929*
- ❑ **Continuity of Operations Planning**  
*KSA 48-929*
- ❑ **Continuity of Government Plans**  
*KSA 48-929; KSA 48-1202*
- ❑ **Vulnerable Needs Planning**
- ❑ **Resource Management & Credentialing**  
*KSA 48-907; KSA 48-927; KSA 49-928 and EO #0503*

# Training *(KSA 48-928)*

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- ❑ Eisenhower Center for Studies
  - Classroom, technology, and simulation
  
- ❑ Crisis City

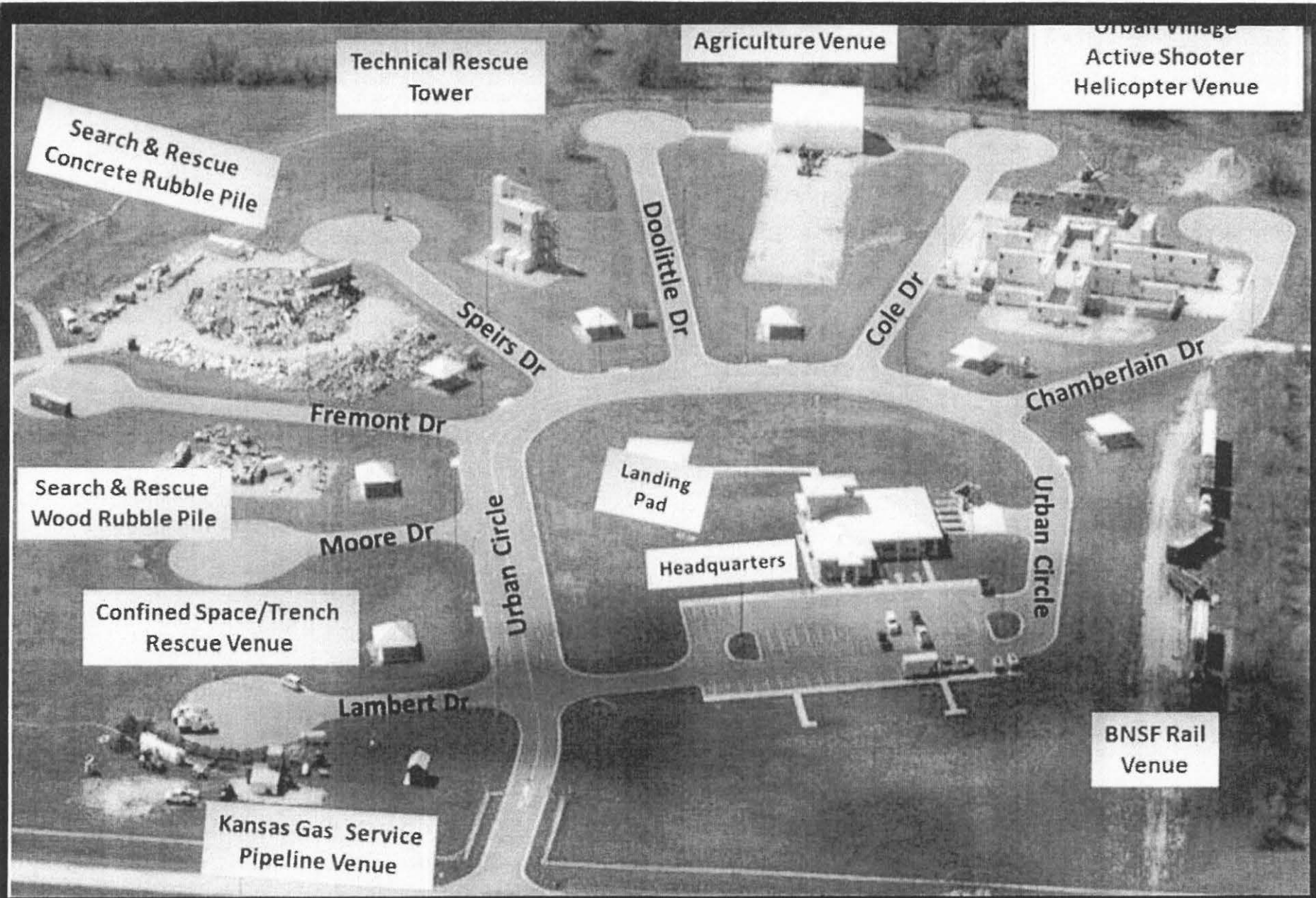


# Exercises KSA 48-928

---

- ❑ Primary tool for assessing preparedness and identifying areas for improvement
- ❑ Address gaps, deficiencies and vulnerabilities in a safe environment *prior* to a real event





**Crisis City Complex**



Rail Venue



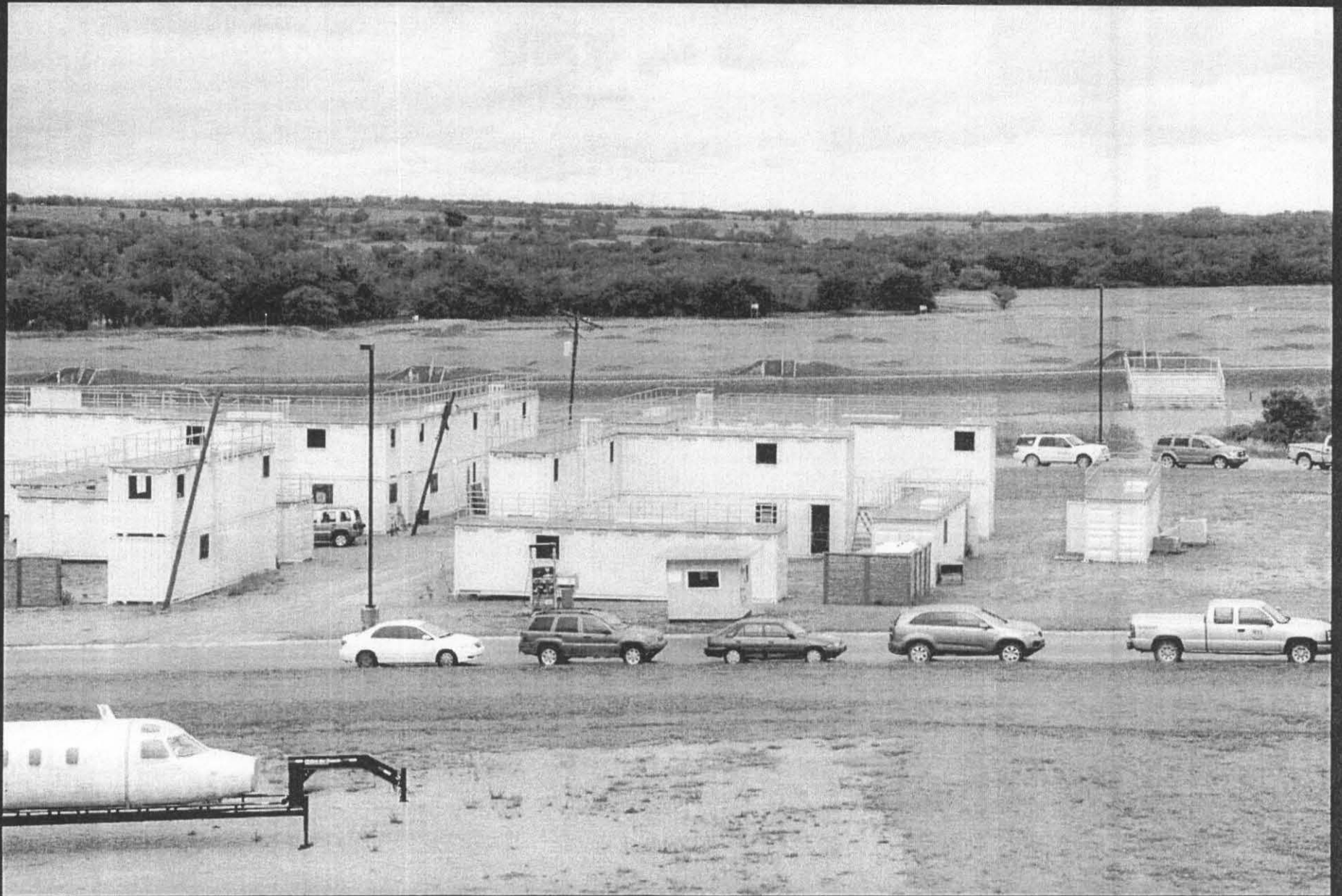
Rail Venue





Rail Venue





Urban village tactical



Urban Village



3-31

Active Shooter





**Farm Safety & Agriculture (under construction)**

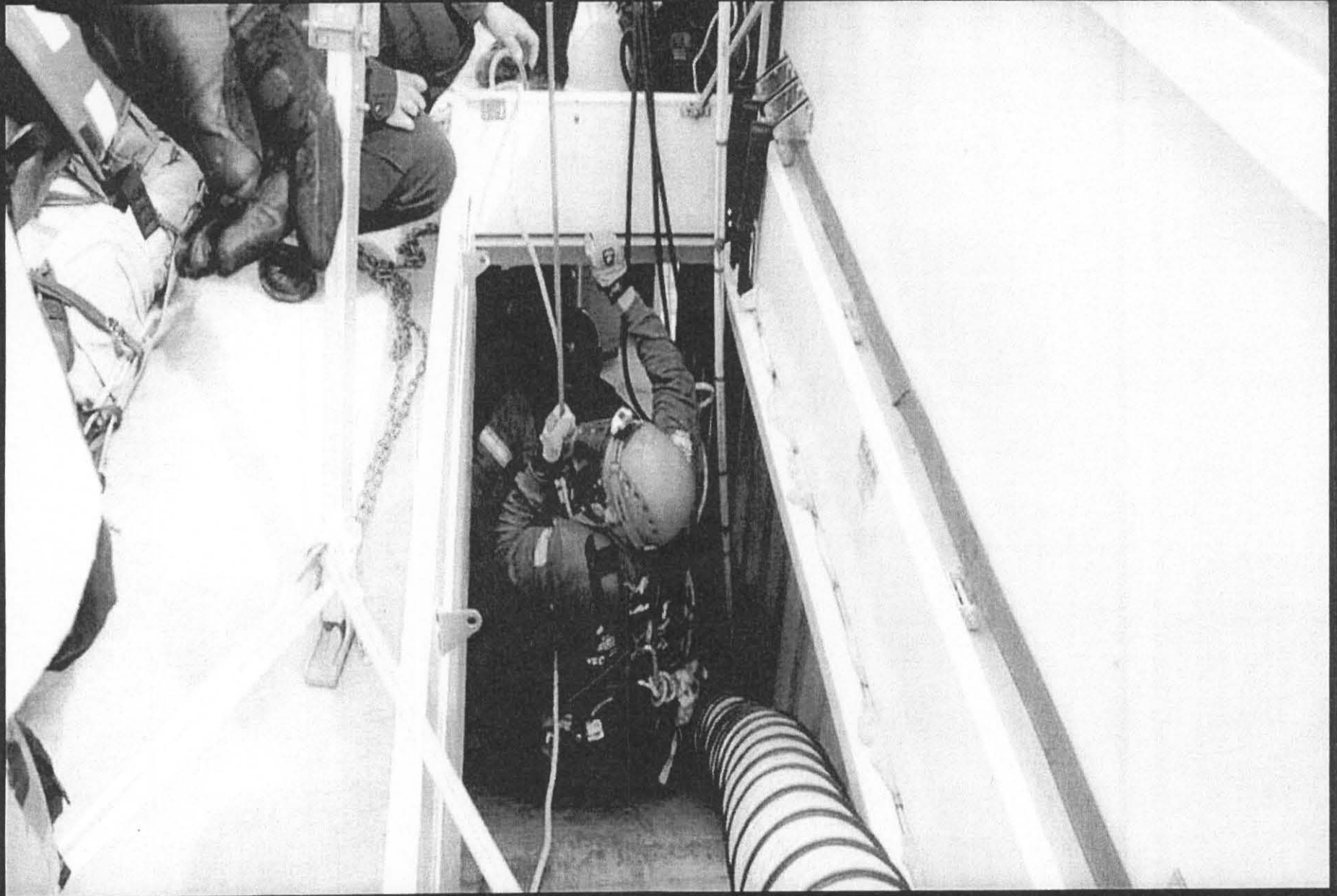




Technical Rescue Tower



Technical Rescue Tower



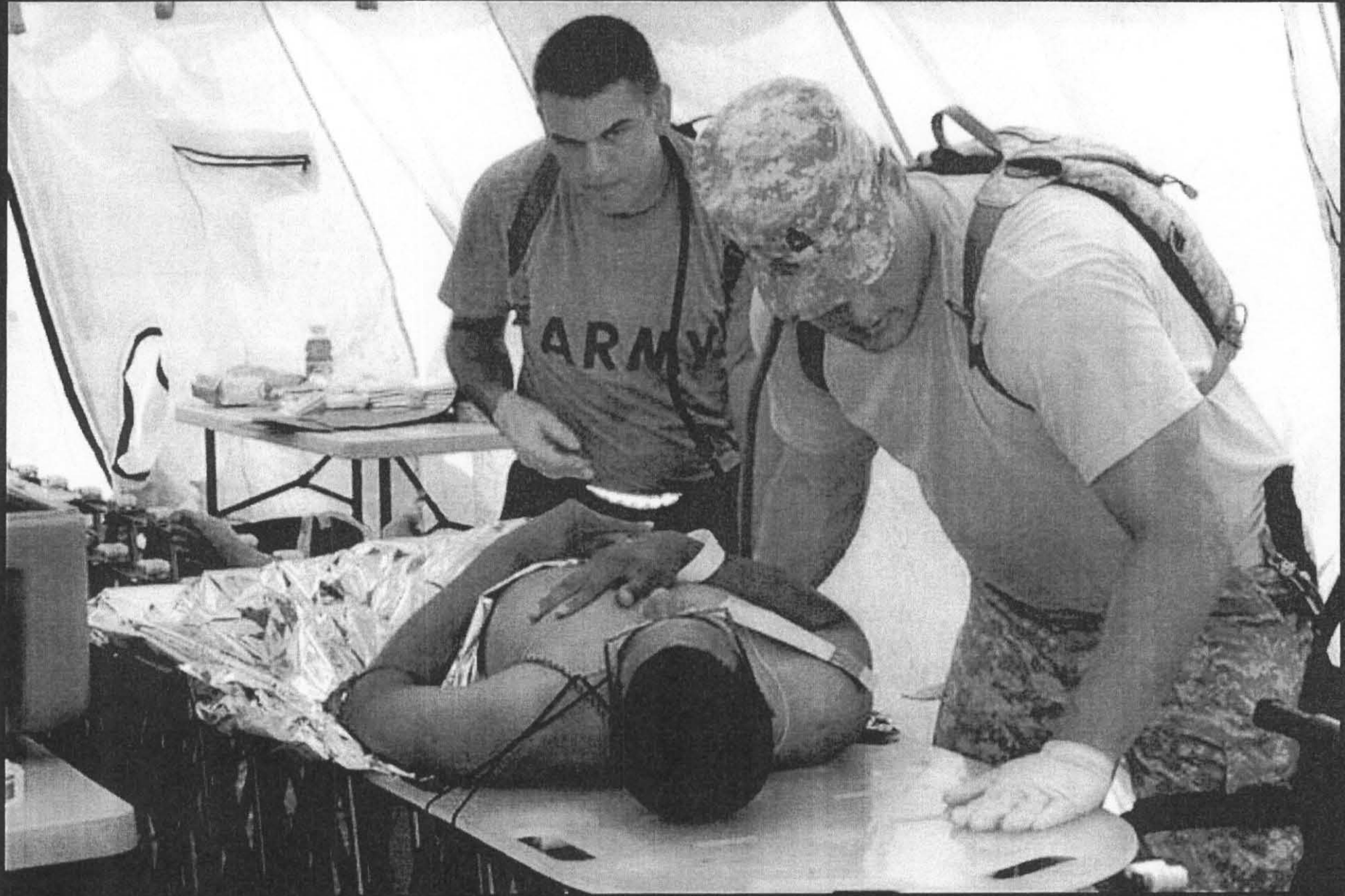
Technical Rescue Venue





Search & Rescue Venue





**Triage**



Decon/Triage

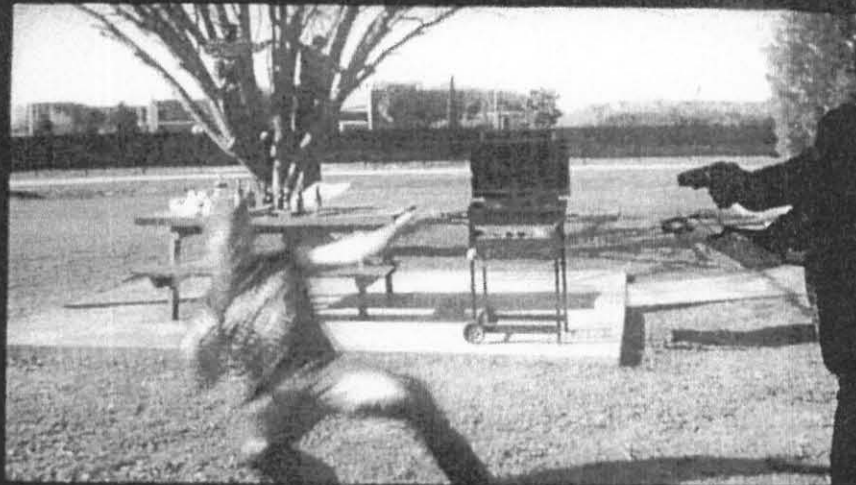


K-9





Pipeline Venue



MILO Use of Force Trainer



Aircraft



# Technological Hazards

*KSA 48-928; KSA 941-943*

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- ❑ Direction, technical assistance and planning for hazardous substances such as toxic chemicals, radioactive substances, and nuclear releases
- ❑ Nuclear Facility Incident Response Plan
- ❑ Repairs and calibrates radiation detection devices
- ❑ Maintains hazardous materials spill and release notifications

# Response *KSA 48-925*

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Time sensitive  
actions to  
save lives  
and  
protect property

Warn

Evacuate

Shelter

Maintain the rule of  
law

# Kansas Response Plan

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- ❑ Legal document – Promulgated by the Governor
- ❑ Addresses all hazards
- ❑ Describes basic strategies, assumptions and mechanisms through which the State mobilizes resources to support local emergency management efforts



# Emergency Support Functions

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1. **Transportation**
2. **Communications**
3. **Public Works & Engineering**
4. **Fire fighting**
5. **Emergency Management**
6. **Mass Care, Housing & Human Services**
7. **Logistics Management & Resource Support**
8. **Public Health & Medical Services**
9. **Search & Rescue**
10. **Oil & Hazardous Materials**
11. **Agriculture & Natural Resources**
12. **Energy & Utilities**
13. **Public Safety**
14. **Recovery**
15. **Public Information & External Communications**

# Essential functions

*KSA 48-929; KSA 48-930; KSA 937*

---

- ❑ **Damage analysis**
- ❑ **Resource acquisition and tracking**
- ❑ **Data analysis**
- ❑ **Information coordination**
- ❑ **Contracting**
- ❑ **Public Safety**
  - Evacuation, shelter, food distribution
- ❑ **Support services**
  - Food, water, utilities
- ❑ **Communications**



State Emergency Operations Center



# The role of the SEOC

---

- ❑ Multi-agency Coordination Center (MACC)
- ❑ Provide the “big picture” view
- ❑ Prioritize resources
- ❑ Establish policy or resolve conflicting policies
- ❑ Provide communications and messaging support

# Recovery *KSA 48-928*

---

The effort to restore infrastructure and the social and economic life of a community to normal

- ❑ Restore power and communications
- ❑ Provide for basic human needs
- ❑ Crisis counseling
- ❑ Assess damage

# Recovery

---

## Short-term

- Disaster assessment
- Shelters open
- Service Centers open
- Disaster Assistance Centers open
- Mass Feeding
- Health/mental health
- Disaster welfare inquiry

## Long-term

- Needs assessment
- Rebuilding housing and facilities
- Outreach
- Unmet needs committees
- Donated goods and services





**Incident Management Team**

# Recovery *KSA-48-928*

---

- ❑ Incident Management
- ❑ Emergency Management Operations Center Support
- ❑ Disaster assessments to individuals, homes and businesses
- ❑ Coordinate and facilitate disaster assistance in the form of grants and loans *(KSA-48-938)*
- ❑ Provide public education and awareness
- ❑ Emergency Management Assistance Compact

---

**FEDERAL DISASTER  
PROGRAMS**



# Individual Assistance Threshold

---

## □ Federal Disaster

### ■ Small Business Administration

- 25 homes and/or businesses with more than a 40% uninsured loss

## □ Major Disaster Declaration (Presidential)

- Number of disaster housing applications – 2,747
- Number of homes major/destroyed damage: 582
- Dollar amount of housing: \$4.6 million
- Number of individuals/families: 1,377
- Dollar amount of individuals/families: \$2.9 million
- Disaster Housing and other combined: \$7.5 million

# Public Assistance *KSA-48-928*

---

- ❑ Disaster assessments to public entities, local, state, non-profit and Indian Tribes
- ❑ Coordinate and facilitate disaster assistance in the form of grants
- ❑ Provide education and awareness to local, state, non-profit and Indian Tribes

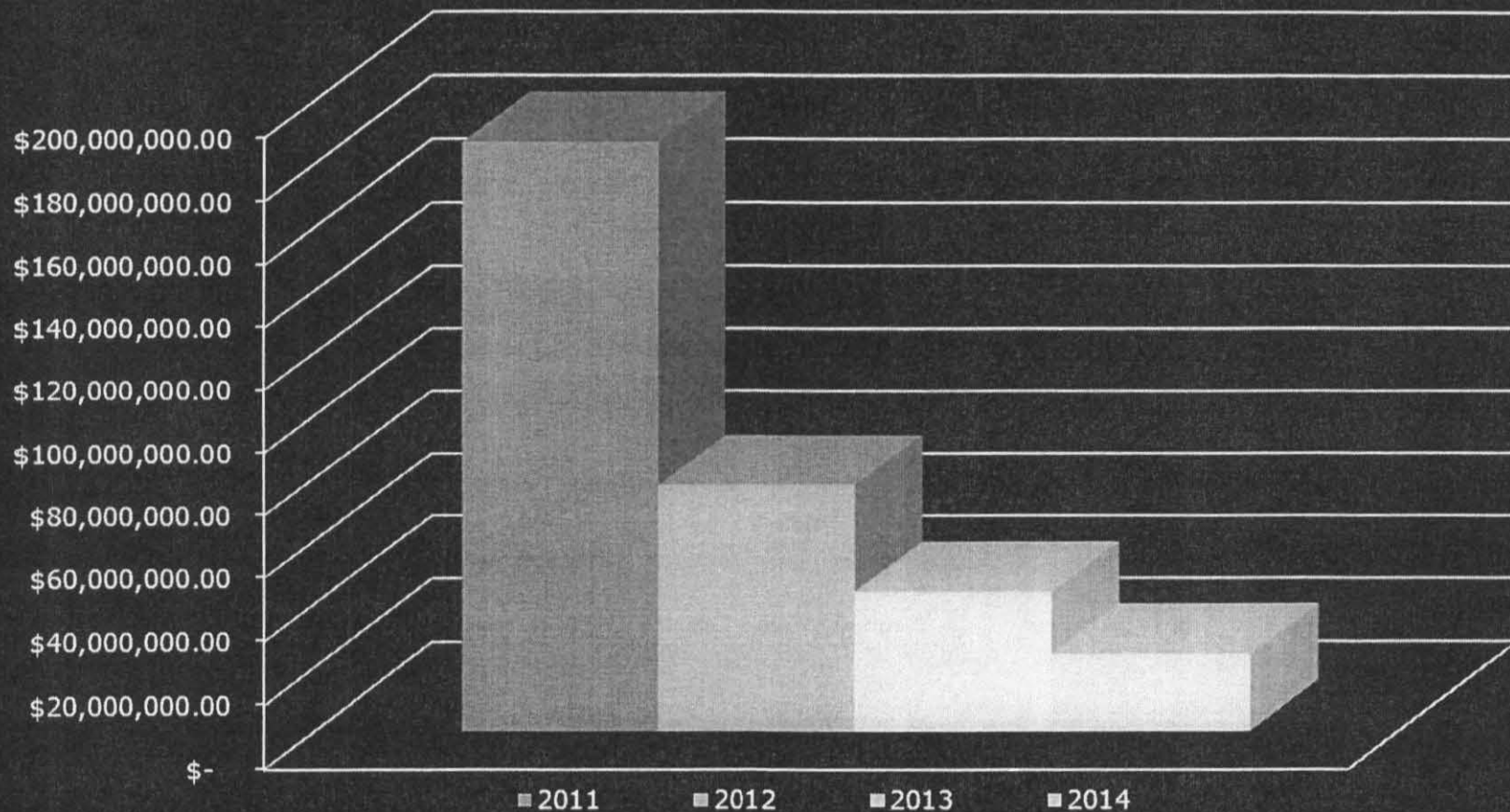
# Public Assistance Threshold

---

- ❑ Major Disaster Declaration (Presidential)
- ❑ Estimated cost of the assistance
  - Per capita
    - ❑ \$3.56 county
    - ❑ \$1.41 state (\$4,022,896.38)
  - Minimum threshold of \$1 million
  - Localized impacts
    - ❑ Critical care facilities
    - ❑ Localized per capita impacts are extremely high
    - ❑ Insurance coverage in force
- ❑ Cost share: 75% federal/25% non-federal
  - 10% state/15% application



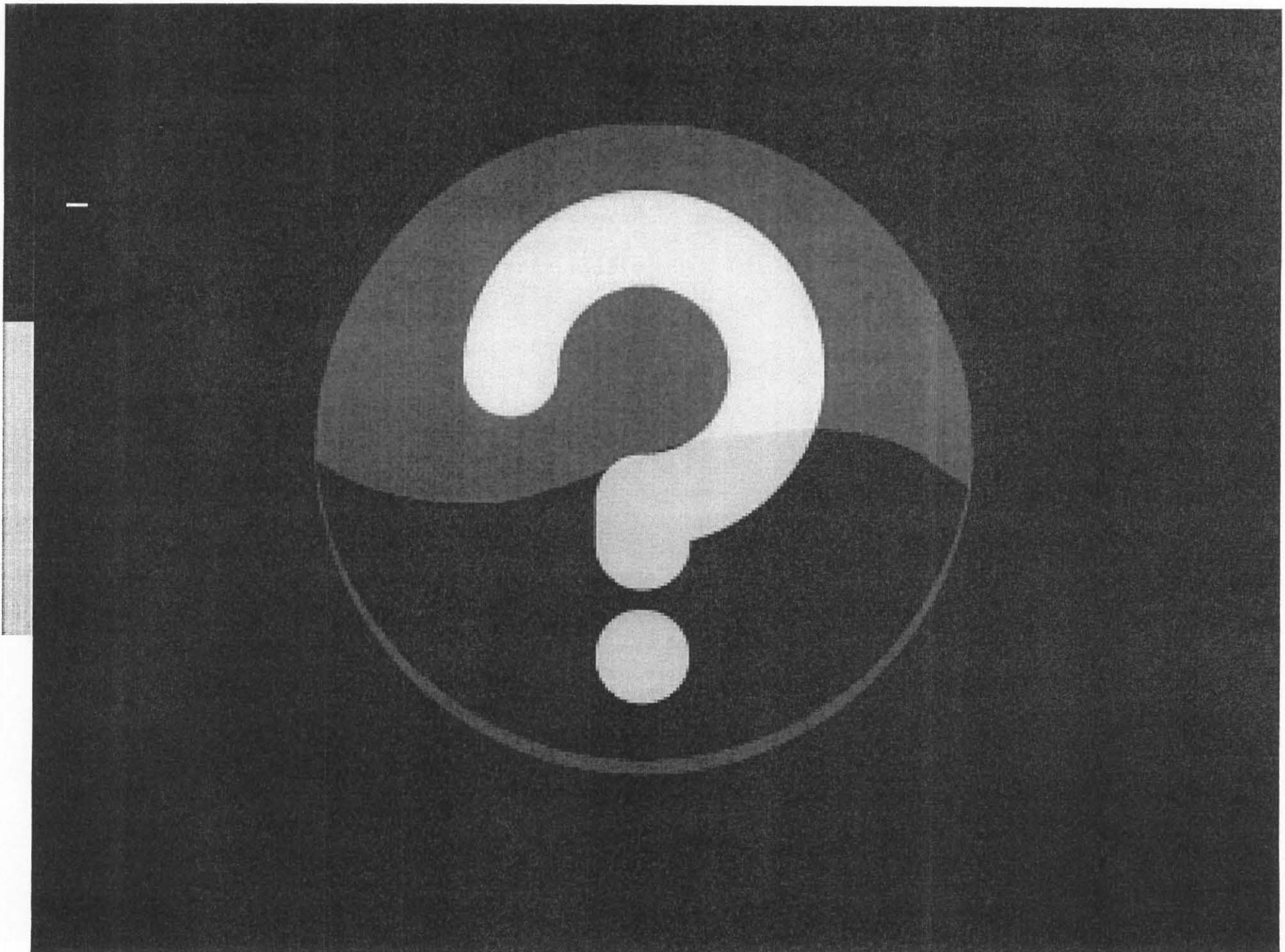
# Disaster Funding History



# Public Assistance Open Disasters

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- ❑ DR-4150 (*July 22, 2013 – August 16, 2013*)
  - Severe storms, tornadoes, flooding
- ❑ DR-4112 (*February 20, 2013 – February 23, 2013*)
  - Winterstorm
- ❑ DR-4063 (*April 14, 2012 to April 16, 2012*)
  - Severe Storms, tornadoes, flooding
- ❑ DR-4035 (*June 1, 2011 to August 1, 2011*)
  - Severe storms, flooding
- ❑ DR-4010 (*May 19, 2011 to June 4, 2011*)
  - Severe storms, flooding



3-60



**Kansas Response Plan  
Emergency Support Functions**

<b>ESF #</b>	<b>Function</b>	<b>Primary Agency</b>
<b>ESF 1</b>	<b>Transportation</b>	<b>Kansas Highway Patrol* Kansas Department of Transportation</b>
<b>ESF 2</b>	<b>Communications</b>	<b>Adjutant General's Department Office of Emergency Communications</b>
<b>ESF 3</b>	<b>Public Works and Engineering</b>	<b>Kansas Division of Emergency Management</b>
<b>ESF 4</b>	<b>Fire Fighting</b>	<b>Office of the State Fire Marshal</b>
<b>ESF 5</b>	<b>Emergency Management</b>	<b>Kansas Division of Emergency Management</b>
<b>ESF 6</b>	<b>Mass Care, Housing and Human Services</b>	<b>Kansas Department for Children &amp; Families* American Red Cross</b>
<b>ESF 7</b>	<b>Logistics Management and Resource Support</b>	<b>Kansas Department of Administration Kansas Division of Emergency Management*</b>
<b>ESF 8</b>	<b>Public Health and Medical Services</b>	<b>Kansas Department of Health &amp; Environment, Division of Health</b>
<b>ESF 9</b>	<b>Search and Rescue</b>	<b>Office of the State Fire Marshal* Kansas Division of Emergency Management</b>
<b>ESF 10</b>	<b>Oil and Hazardous Materials</b>	<b>Kansas Department of Health &amp; Environment, Division of Environment</b>
<b>ESF 11</b>	<b>Agriculture and Natural Resources</b>	<b>Kansas Department of Agriculture</b>
<b>ESF 12</b>	<b>Energy and Utilities</b>	<b>Kansas Corporation Commission* Kansas Division of Emergency Management</b>
<b>ESF 13</b>	<b>Public Safety</b>	<b>Kansas Highway Patrol</b>
<b>ESF 14</b>	<b>Long-term Community Recovery</b>	<b>Kansas Division of Emergency Management</b>
<b>ESF 15</b>	<b>Public Information and External Communications</b>	<b>Governor's Office Adjutant General's Department, Public Affairs Office*</b>

<b>Incident Specific Annex</b>	<b>Primary Agency</b>
<b>Biological Incident Specific Annex</b>	<b>Kansas Department of Health &amp; Environment</b>
<b>State Continuity of Government Annex</b>	<b>n/a</b>
<b>Nuclear/Radiological Incident Annex</b>	<b>Kansas Department of Health &amp; Environment</b>
<b>Food &amp; Agriculture Incident Annex</b>	<b>Kansas Department of Agriculture</b>