

Threat and Hazard Identification and Risk Analysis (THIRA) Orientation



TRI-COUNTY REGIONAL WORKING GROUP CHAIRS
NOVEMBER 12, 2014
0900-1100
1819 FARNAM ST
7TH FLOOR CONFERENCE ROOM
OMAHA, NE

Agenda



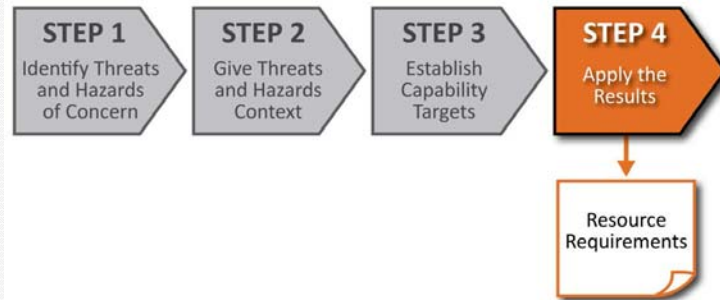
- 1. Overview of the THIRA process**
 - 1. FEMA REGION 7**
 - 2. NEMA**
- 2. THIRA Process/Product examples**
- 3. Structuring the THIRA Process**
 - 1. What planning structure(s) would work best for Tri-County?**

Prevention	Protection	Mitigation	Response	Recovery
Planning				
Public Information and Warning				
Operational Coordination				
Forensics and Attribution	Access Control and Identity Verification	Community Resilience	Critical Transportation	Economic Recovery
Intelligence and Information Sharing	Cybersecurity	Long-term Vulnerability Reduction	Environmental Response/Health and Safety	Health and Social Services
Interdiction and Disruption	Intelligence and Information Sharing	Risk and Disaster Resilience Assessment	Fatality Management Services	Housing
Screening, Search, and Detection	Interdiction and Disruption	Threats and Hazard Identification	Infrastructure Systems	Infrastructure Systems
	Physical Protective Measures		Mass Care Services	Natural and Cultural Resources
	Risk Management for Protection Programs and Activities		Mass Search and Rescue Operations	
	Screening, Search, and Detection		On-scene Security and Protection	
	Supply Chain Integrity and Security		Operational Communications	
			Public and Private Services and Resources	
			Public Health and Medical Services	
			Situational Assessment	

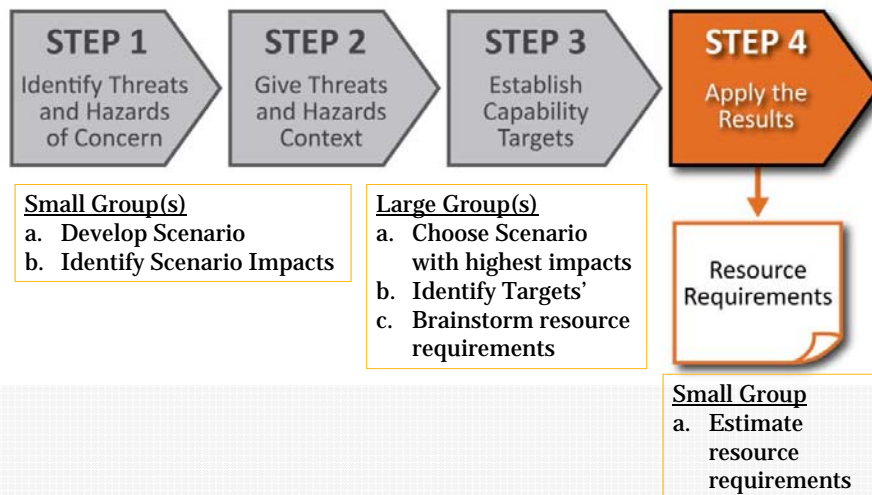
- ## WHO?
- Law Enforcement
 - Fire & EMS
 - Public Health
 - Medical
 - Housing
 - Voluntary Organizations
 - Agriculture
 - Business
 - Faith Communities
 - Leaders
 - Transportation
 - Emergency Management
 - Social Services
 - Infrastructure Reps
 - Natural resources
 - Cultural Reps
 - Functional Needs Reps
 - Environmental
 - Communications
 - Mortuary Reps

WHAT?

• 4 Step Process



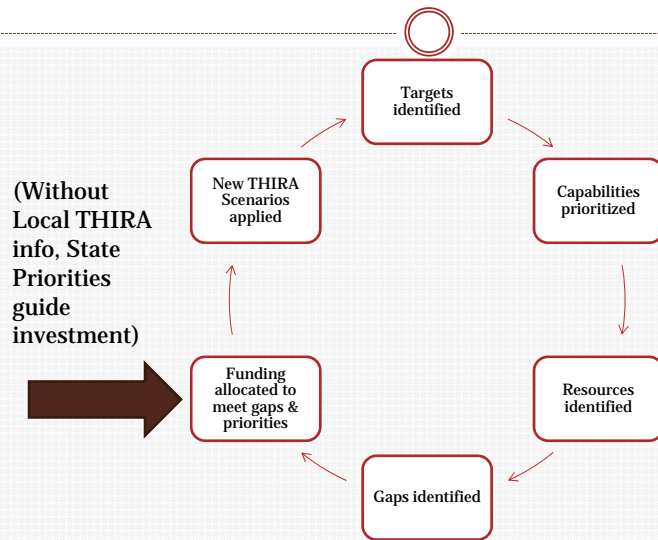
How



State Preparedness Report Format

- After Capability Targets & Desired Outcomes are set
- Identify current status related to:
 - Planning
 - Organization
 - Equipment
 - Training
 - Exercises
- Describe gaps & recent advances
- Prioritize capabilities for your jurisdiction

Using THIRA/SPR Results



Regional Examples – Critical Transportation



- Staff twelve traffic control sites within 12 hours of the event; Assemble and deploy vehicles to evacuate medically fragile residents within 4 hours of an event
- Provide physical access to a scene within five (5) hours of the event; Begin moving 2,500 people from the scene within 12 hours of the event.
- Within 24 Hours, establish the capacity to provide physical access through appropriate transportation corridors and deliver required resources to save lives and to meet the needs of disaster survivors while looking toward the restoration of Hwy 30, North 77, the railroad system, major roadways and a transition toward recovery.

Regional Examples – Critical Transportation



- Within 6 hours clear three major roadways of debris to allow evacuation from and assistance to targeted area. Within 6 hours block roads into affected areas. Identify, within 24 hours of an incident, staging areas and other support locations for use by federal, state, local and private partners.
- Set evacuation routine within 1 hour, stop trains immediately; and provide critical access to the scene within 3 hours.
- Provide physical access to a scene immediately at the bus scene and 3- 4 hours of the ADM event; Begin moving people from the scene within (shelter in place) hours of the event.

Next Steps



DISCUSSION POINTS

- **Should Tri-County do a Regional THIRA?**
 - IF yes – What process would work best within the Tri-County Region?
 - IF no – DO you want to formally address it at the next Working Group Meeting?