



# Mississippi SERC, LEPC and Industry Relationships

March 2, 2016





# SERC

## SERC Member Agencies –

### 1. MEMA

- SERC Chair
- SERC Administration

### 2. MDEQ

- On scene response
- Coordinates cleanup

### 3. MSDH

- Issues precautions, recommendations and health services





# SERC

## SERC Communication Process for Incidents –

- Notices of incidents are received through the 24 hr. warning point at MEMA
- The message is sent via Nixle to responding agencies
- MDEQ is probably notified first...
- MSDH provides assistance as needed given the variables during incidents



# SERC

## Tier II Reporting –

- Mississippi prefers E-Plan
  - Ease of use
  - Funding
  - All facilities are uploaded to GIS database
- Tier2Submit files and hard copies are still accepted
- *No legislation requiring how to report*
- *No state fee system*

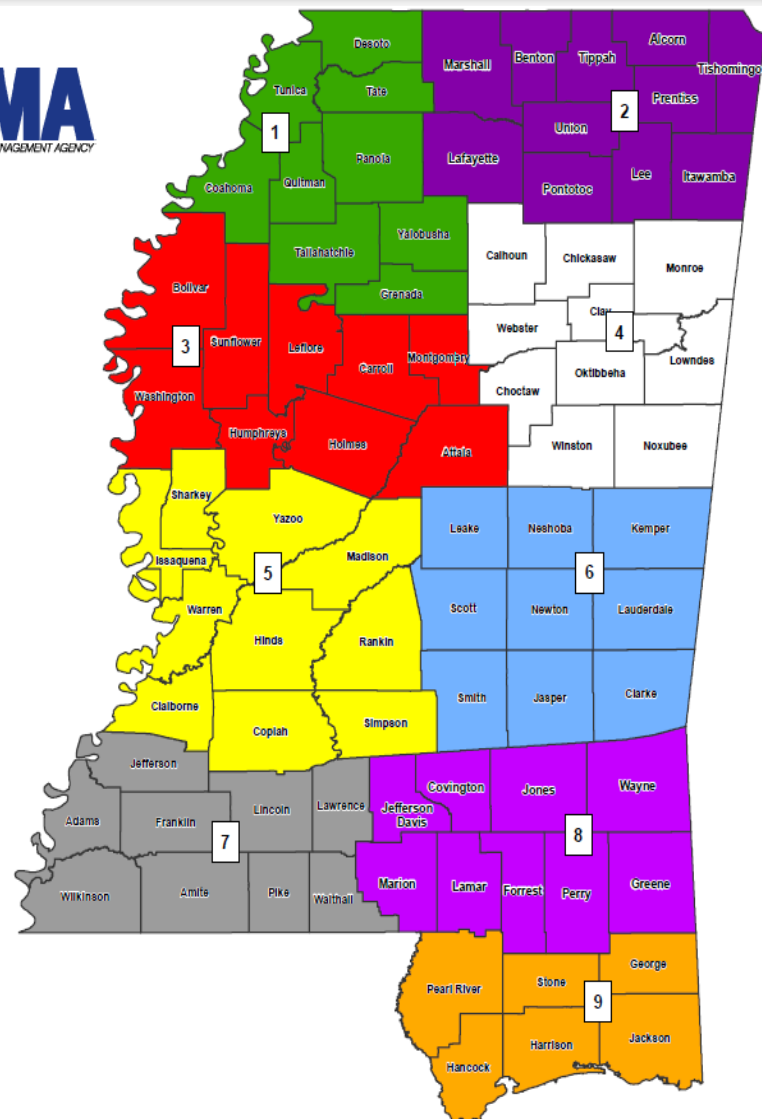




# LEPC

LEPCs are broken down by County –

- 82 Counties plus the Mississippi Band of Choctaw Indians = 83 planning districts
- 53 “Active” LEPCs
- The majority of the LEPCs are all hazards based, given the amount of natural disasters we see
- Regional LEPCs have been suggested for smaller industrial areas





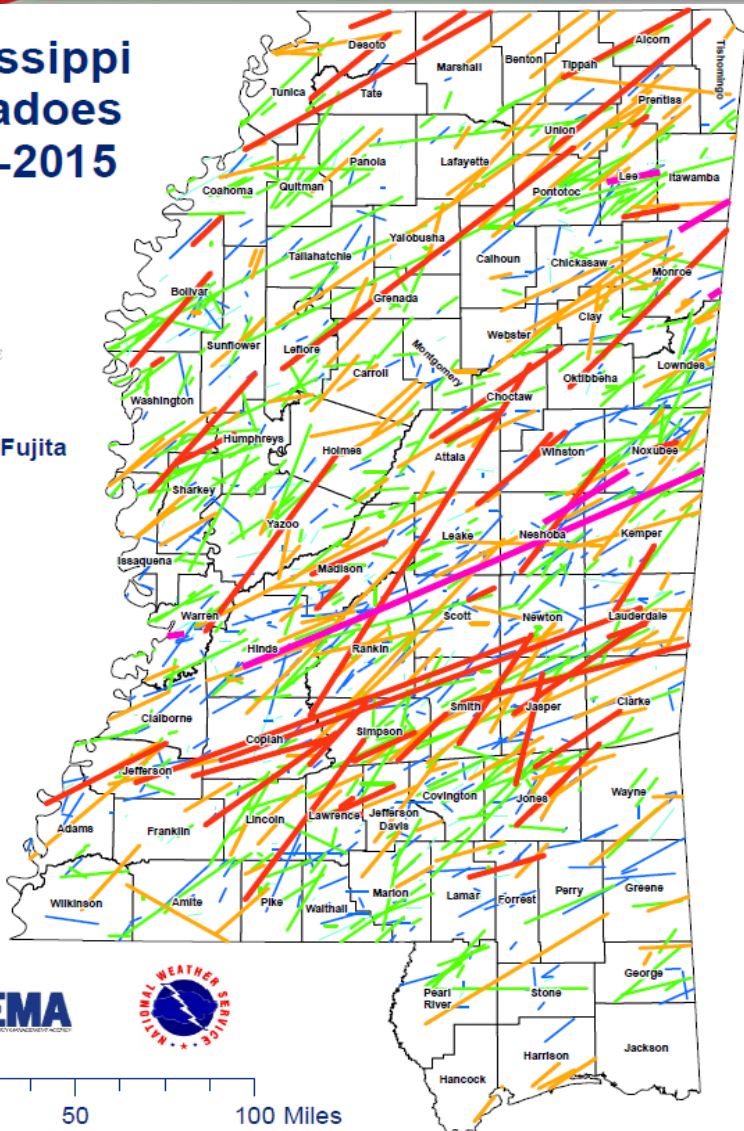


# LEPC

## Mississippi Tornadoes 1950-2015



### Enhanced Fujita Scale



0 25 50 100 Miles

## Severe Weather –

- Our most active threat
- LEPCs have tight relationships with the County EMA
- Many County EMAs serve as the LEPC body
- LEPC members conduct damage assessments, among other volunteer functions, in conjunction with the EMA



# LEPC



## Active Shooter 2015 –

- Mississippi State University
  - One individual; suspected of having mental health issues – no injuries
- Delta State University
  - Targeted killing of an individual on staff
- Exercise Bureau conducts more Active Shooter exercises statewide than any other by a large margin



# LEPC

Other events LEPCs have to plan for –

- Flooding
- Ice Storms
- Hurricanes
- Earthquake
- Radioactive Release
  - Grand Gulf Nuclear Plant
  - TRU Waste
  - All other radioactive products

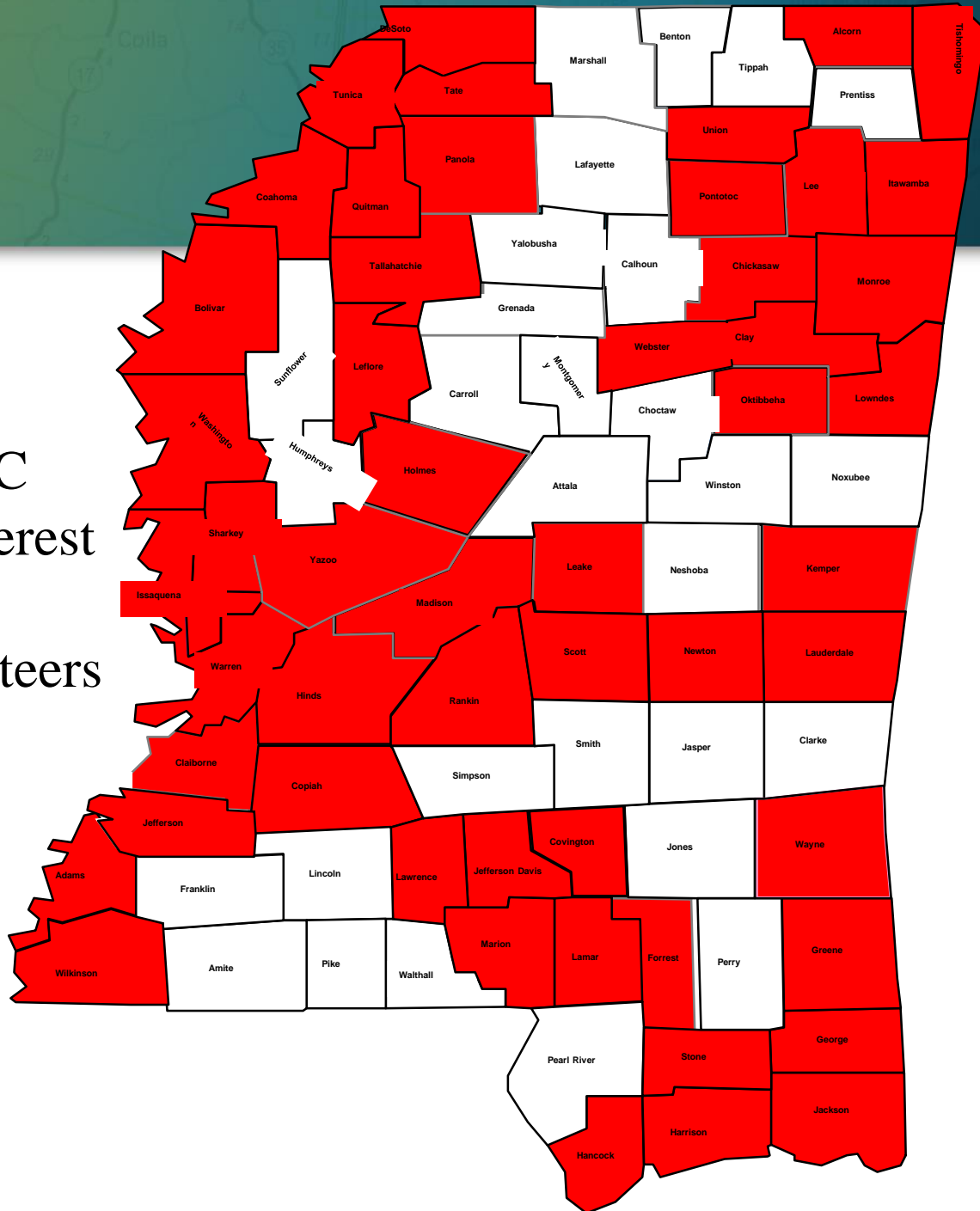






## Issues for MS LEPCs –

- Turnover within the LEPC
  - Over time, loss of interest
- Funding
- Mostly made up of volunteers in rural areas
- Time to meet formally





# LEPC

## Possible Solutions –

- Training program for LEPCs
  - Exercise is a huge part in this state
- Regional LEPCs
- Better communication between the SERC and LEPC
  - Homeland Security Information Network (HSIN)
- Tier II filing fees for funding





# LEPC

## Jackson County LEPC –

- The largest LEPC in the state
- 200 + members, including industry, first responders, volunteer groups, etc.
- Home to many large industries
  - Chevron, Pascagoula
  - Gulf LNG
  - First Chemical Corporation
  - Mississippi Phosphates Corporation

