Who We Serve

- Warren County
- 399.63 Square Miles
- Population 210,712
- 76,944 Housing Units
- Massive Population Swells
Political Jurisdictions

- Warren County Emergency Management provides Emergency Management Services for:
  - 11 Townships
  - 7 Cities
  - 10 Villages
Our Role

- Develop, review and improve the County's Emergency Operations Plans to develop an Integrated Emergency Management Approach

- Operate, maintain and develop the County's Emergency Operations Center (EOC)

- Coordinate Countywide emergency response and recovery from natural disasters and manmade catastrophes

- Coordinate the County's disaster response/recovery needs with state and federal partners

- Administer Ohio Administrative Code 3750 (EPCRA) Community Right to Know Act
What is Emergency Management

• Emergency Management is comprehensive program designed to assist communities and their citizens in the preparation for, response to, recovery from and reduction of the effects of natural disasters and manmade catastrophes.

• Emergency Management requires a coordinated effort, involving local, state, and federal government agencies and other community stakeholders, such as volunteer organizations and businesses.
WCEMA Mission Statement

• Warren County Emergency Management Agency will support and protect the citizens and visitors of our communities by helping limit the effect of disasters. A County-wide plan incorporates all available resources to perform the four phases of emergency management: Mitigation, Preparedness, Response and Recovery
  – Mitigation – To eliminate or reduce the probability for disaster by assisting municipalities with proactive planning strategies
  – Preparedness – Save live and minimize damages
  – Response – Immediate activities that provide emergency assistance
  – Recovery – Activities that return all systems to normal or to improved standards
The 4 Phases of Emergency Management

- Emergency Management operations are based on 4 phases
- Mitigation
- Preparedness
- Response
- Recovery
Mitigation

- Mitigation refers to actions taken to prevent disasters or lessen the harmful effects of unavoidable disaster(s).

- Acquisition/Demolition
- Relocation
- Retrofitting
- Elevation

- A relocation project removing a home from a floodplain
Preparedness

• Preparedness includes planning, training and exercises which help the community and emergency responders increase readiness for potential disasters and emergencies

• Plan Development / Review
• Public Outreach
• Public Information
• Exercises
Grants Administration

• Warren County EMA is responsible for grants administration

• Various types
  – Pass through
  – Administrative
  – Sustainment

• These grants provide equipment, staffing and other necessary resources
Emergency Management Performance Grant

- EMPG is provided by FEMA and Ohio EMA
- Requires a 50% local match
- Used for supplies and salaries

Grant Award

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State Emergency Response Commission Grant

- Provided by the SERC
- Non-matching grant
- Used for Hazmat Planning

Grant Award

<table>
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State Homeland Security Program

- SHSP was provided by FEMA
- Non-matching grant
- Used to fund capabilities and equipment

Grant Awards

- $700,000
- $600,000
- $500,000
- $400,000
- $300,000
- $200,000
- $100,000
- $0


Grant Awards
Other Grant Opportunities

• **Awarded**
  - Citizen’s Corp
    • $3,500
  - 2010 SHSP Exercise Grant
    • $30,000
  - 2009 SHSP Training Grant
    • $6,000

• **Applied for**
  - 2013 Hazard Mitigation Planning Grant
    • $40,000
  - 2013 EMPG Special Projects
    • $30,000
Planning Costs

• Warren County Emergency Operations Plan
  – $120,000

• Hazard Mitigation Plan
  – $40,000

• Debris Management Plan
  – $35,000
Other Opportunities

• Warren County Tactical Response Unit
  – Multijurisdictional unit used for exceptional situations that require increased firepower or specialized tactics

• Warren County Technical Rescue Team
  – Multijurisdictional team used for complex rescues
Response

• Includes all actions taken to reduce the impact of an actual disaster/emergency

• Scene Response
• EOC Coordination
• Resource Identification/Allocation
Shelter Management

- Warren County EMA is responsible for shelter management
- Pre-identification of shelter locations
- Management achieved through coordination with Red Cross
Finance and Administration

- The Warren County EMA is responsible for tracking costs for large incidents
- Used for federal, state and private industry reimbursement and “burn rate” identification
Recovery

- Recovery includes action taken to return communities to their pre-disaster state
- Hazard Abatement
- Rebuilding
- Long-term Recovery Coordination
Training and Education

• A robust training program is required to ensure our County is prepared

• Trainings are offered to First Responders, Regional Partners and the general public

• Training Partners
  – Department of Homeland Security
  – FEMA
  – Ohio EMA
  – Ohio DHS
  – The National Weather Service
Notable Trainings

• EOC Operations and Planning for All Hazards
  – 3 day course designed to help develop EOC operational and planning functionality

• Hazmat IQ
  – 1 day course designed to provide first responders with a basic understanding of how to manage hazmat incidents

• EOC Familiarization Trainings
  – Quarterly trainings held to familiarize the Warren County EOC staff with EOC functions / operations

• Integrated Community Emergency Management Course
  – 4 day course in November tailored especially for Warren County
  – Culminates in a day-long functional exercise
Emergency Management Partnerships

• The Warren County EMA works closely with several local, state and federal partners

• These partnerships help the Warren County EMA serve our communities in a more holistic manner

• Partners include:
  – Local Fire / EMS Agencies
  – Police Agencies
  – Public Works
  – Volunteers
  – Faith-based Organizations
  – Ohio County EMAs
  – Ohio EMA
  – FEMA
  – U.S. Army
Emergency Management Exercises

• Exercises allow First Responders to practice tactics and techniques in a safe environment
• Exposes shortfalls in plans
• Identifies necessary changes
• Recent Exercises include:
  – Pandemic Flu
  – Anthrax/White Powder
  – Hazardous Materials
  – Tornado
  – Flooding
2013 Warren County Full Scale Exercise
2013 Warren County Full Scale Exercise

• March 2013 at Luxottica
• Multidiscipline exercise which incorporated LE, Fire/EMS, Hazmat, EOC and Tactical components
• The largest FSE in Warren County history with over 350 participants
• Cost of over $27,000
• Over 20 agencies participated in the exercise
• Scenario: Terrorist attack results in the spill of fuming acid, leading to multiple exposures
Social Media and Information Management

• Twitter
  ▪ @WCEMAOhio

• Facebook
  ▪ Warren County Ohio Emergency Management

• Website
  ▪ http://www.co.warren.oh.us/emergencyservices/
Warren County Disasters
Warren County Specific Events

- A total of 14,954 extreme weather events were recorded within 50 miles of Warren County between 1950 to 2010.
Presidential Disaster Declarations

- March 1964 - Rain/Flooding
- June 1968 - Rain/Flooding
- April 1974 - Tornado/High Winds
- July 1974 - Rain/Flooding
- January 1978 - Blizzard
- June 1989 - Severe Thunderstorms/Flooding
- September 2005 - Hurricane Katrina Shelter Operations
- October 2008 - Remnants of Hurricane Ike
Warren County Emergency Operations Center

WARREN COUNTY
EMERGENCY OPERATIONS CENTER
500 JUSTICE DRIVE
LEBANON, OHIO 45036

CONFERENCE (513) 695-1713
FAX (513) 695-1715
Emergency Operations Center

• An Emergency Operations Center (EOC) is a central command and control facility

• Responsible for execution of necessary operations including emergency preparedness, emergency management and disaster management

• Operates at the strategic level to support countywide emergency operations
Emergency Operations Center

- Wireless Internet
- Wireless Printer
- 15 Dedicated Phone Lines
- 2 Smart boards
- 3 Projectors
- 20 Computers
- Dispatch Desk with Marcs Radio
Warren County LEPC

• The Warren County Local Emergency Planning Committee (LEPC) functions as a Technical Advisory Group

• The Warren County LEPC administers the SARA Title III Community Right To Know established by ORC 3750.
Warren County LEPC

- Tier II filings
  - 165 Reporting facilities
    - 91 HC Facilities
    - 74 EHS Facilities
- Provides situational awareness for first responders
- The community’s point of contact
LEPC Responsibilities

• **Hazard Analysis Components**
  – Review existing plans
  – Resource Identification

• **To accomplish these tasks LEPCs:**
  – Identify Facility locations and Supply Routes
  – Develop Reporting Procedures
  – Develop Emergency Response Procedures
  – Designate an Information Coordinator
  – Develop a Training Program
  – Exercise the Emergency Response Plan
Questions ?