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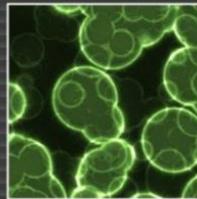
STATE OF OHIO

Multi Year Training and Exercise Plan

2015



2017



LIMITED DISTRIBUTION

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PREFACE

State of Ohio

The State of Ohio has taken great strides toward increasing the safety of its citizens, key infrastructure, and economy from natural and man-made disasters. As incidents across the country and around the world over the several past years have shown, there is a need to focus efforts in an all-hazards approach toward emergency preparedness and response. The State of Ohio, in its efforts to prevent, protect, mitigate against, respond to, and recover from incidents affecting its security, whether natural or man-made, has realized the need to embrace a capabilities-based approach to training and exercising. In embracing this approach, the State has identified a need to coordinate planning, training, and exercising to strengthen the State's overall preparedness. Training and exercising provides the State with a means of attaining, practicing, validating, and improving its capabilities.

The State's Homeland Security Training and Exercise Programs are administered by the Ohio Emergency Management Agency (OEMA), with valued cooperation and contributions from nonprofit organizations, private industry, and local, State, and Federal agencies. To achieve the State's vision of a safe, secure and sustainable Ohio, stakeholders developed this Multi-Year Training and Exercise Plan (TEP) online. Accomplishment of the broad goals and specific objectives outlined herein, as well as the continued commitment of all parties to the preparedness process, will better equip the State of Ohio to protect its citizens from all hazards, whatever the kind, whatever the cause.

This document includes Points of Contact (POCs), an evaluation of the 2014 Ohio Exercises After Action Reports/Improvement Plans, a review of program priorities, Appendix A is a list of acronyms, Appendix B provides the State Priorities, Appendix C provides Target Capabilities, Appendix D provides a Core Capabilities crosswalk, Appendix E provides an overview of exercise types, Appendix F is the current OEMA Field Liaison Map, Appendix G is the current Ohio Homeland Security Region Map, and Appendix H is the 2015 – 2017 Multi-Year Training and Exercise Schedule.

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Purpose

State of Ohio

The Multi-Year Training and Exercise Plan (TEP) is a roadmap for the State of Ohio and its Urban Area Security Initiative (UASI) areas to follow in accomplishing the priorities described in the State of Ohio State Homeland Security Strategy, and is linked to the State Preparedness Report. It is a living document that will be reviewed and updated on an annual basis. Each priority is linked to an Improvement Plan (IP) effort. The priority is further linked to the associated target capabilities that would facilitate accomplishment of a given priority, as well as the training and exercises that will assist in obtaining and/or validating those capabilities.

Included in the Multi-Year TEP is the Training and Exercise Schedule, which provides a graphic illustration of the proposed activities scheduled from January 2015 until December 2017. It is representative of the natural progression that should take place in accordance with the progressive planning and building-block approach to training and exercises.

OHIO EXERCISES AFTER ACTION REPORT/IMPROVEMENT PLAN (AAR/IP) EVALUATION AND ANALYSIS

State of Ohio

Introduction

An After Action Report (AAR)/Improvement Plan (IP) Evaluation and Analysis Report was developed for exercises conducted in the State of Ohio during the years 2013–2014. The purpose of the analysis was to summarize data from AARs/IPs for real-world events and exercises conducted in the State of Ohio.

Approach

A review of the AAR/IP corrective actions that were assigned to the objective/capability provided the foundational data for this effort. Additional consideration was given to any other areas of the AARs/IPs that point out the need for corrective actions or improvement. This information was grouped by individual target capabilities and the Ohio Hazardous Materials Exercise and Evaluation capabilities.

Analysis

Data was grouped by capability for each event/exercise. The aggregate data for the significant data elements for the number of exercises evaluating a particular capability was examined. Moreover, the number of corrective actions and recommendations for each capability was evaluated. Table 1, 2, and 3 summarize this data.

Table 1 - Number of exercises and corrective actions/recommendations for each capability

National Preparedness Goal: Target Capabilities - Part 1								
	Citizen Protection: Evacuation and/or Shelter-In- Place Protection	Communications	Critical Resource Logistics and Distribution	Emergency Medical Services	Fatality Management	Fire Incident Response Support	Incident Command Systems/ Unified Command System	Hospital Services
# of Exercises Using Capability	2	6	1	4	1	1	1	2
Total # of Corrective Actions/ Recommendations for Capability	2	14	0	15	0	4	0	4

Table 2 - Number of exercises and corrective actions/recommendations for each capability

	National Preparedness Goal: Target Capabilities - Part 2						
	Medical Surge	On site incident management	Resource Management	Response Safety and Health	Search and Rescue (Land-based)	*Debris Management	*Decontamination Operations
# of Exercises Using Capability	1	3	1	2	1	1	1
Total # of Corrective Actions/ Recommendations for Capability	4	6	0	5	4	0	1

Table 3 - Number of exercises and corrective actions/recommendations for each capability

	The Ohio Hazardous Materials Exercise and Evaluation Manual: Capabilities - Part 3					
	Emergency Operations Center	Incident Assessment/ Presumptive Hazard Identification	Incident Command	Initial Notification of Response Agencies	Resource Management	Response Personnel Safety
# of Exercises Using Capability	1	2	2	1	1	2
Total # of Corrective Actions/ Recommendations for Capability	2	2	3	3	0	2

Figure 1 exhibits the data for the number of exercises that evaluated a particular capability.

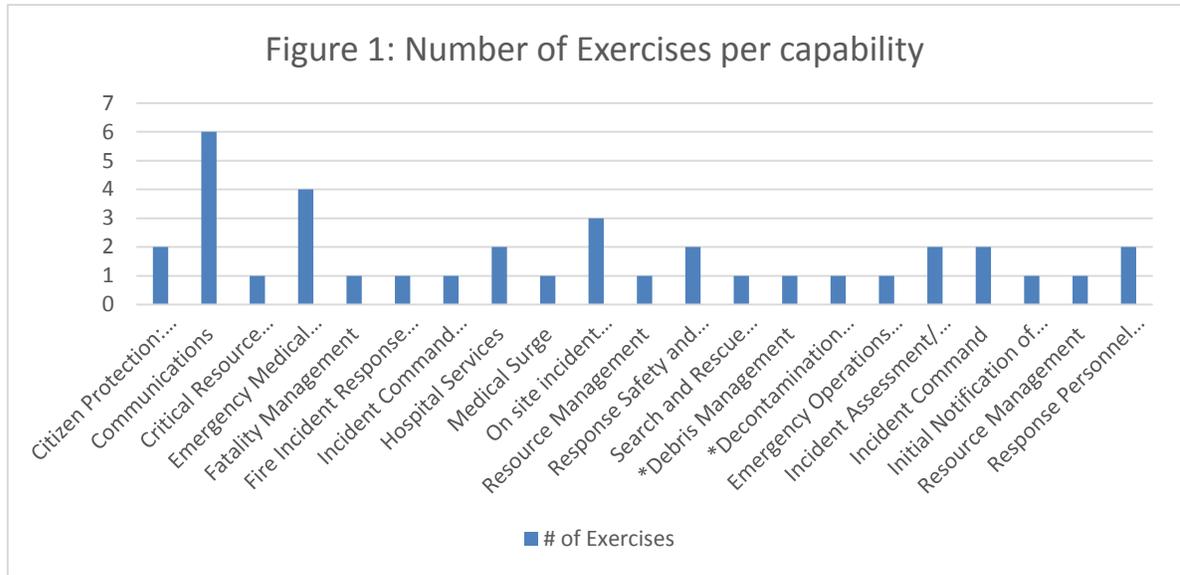
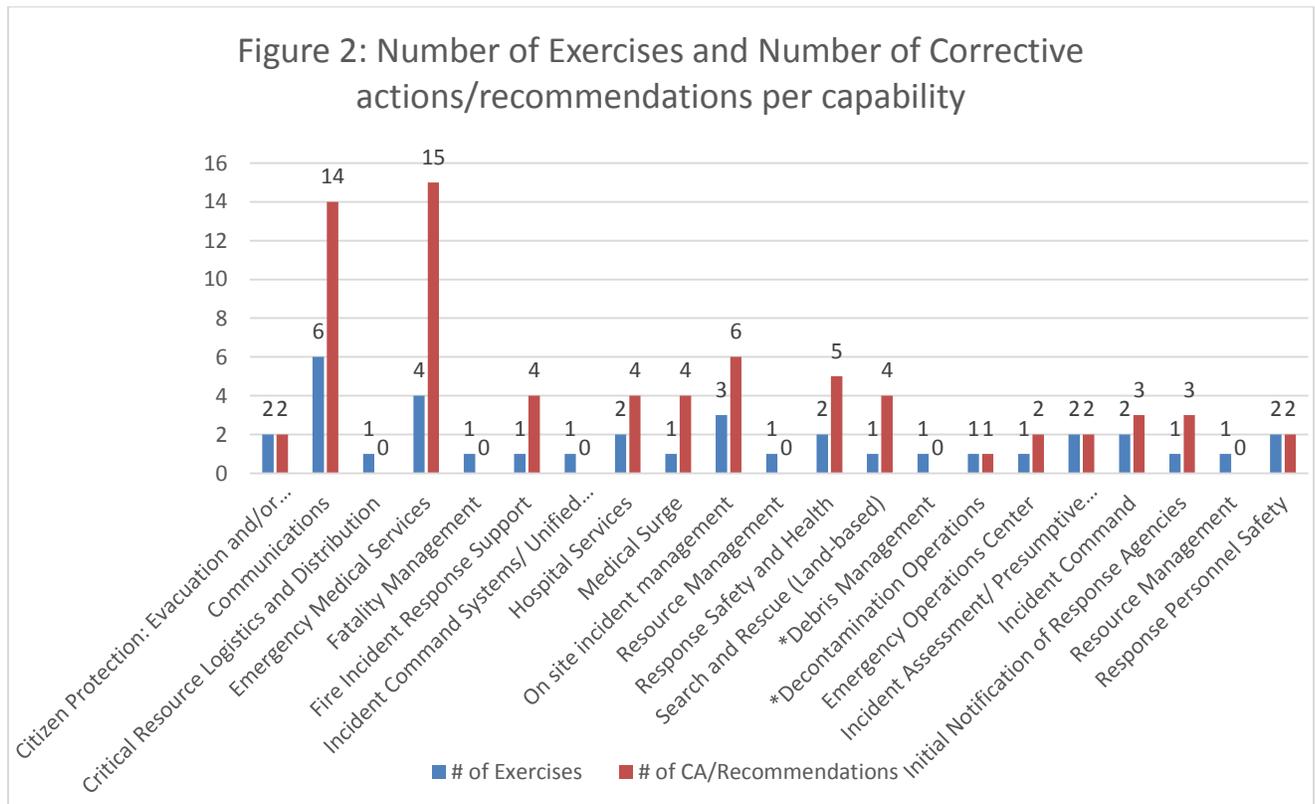


Figure 2 exhibits combined data of the number of exercises for:

- The number of exercises for a particular capability
- The total number of corrective actions/recommendations for a particular capability



Results

The TEPW is the forum for developing, reviewing, and updating a TEP and Schedule. During the TEPW, jurisdictional program progress and accomplishments are reviewed. By reviewing the AAR/IP Analysis, TEPW participants can then identify needed updates and modifications to the Multi-Year Training and Exercise Schedule.

Information gleaned from this review can be cross-walked with the State's Homeland Security Strategy and State Preparedness Report, with improvement actions being evaluated via real world events and exercises. In doing so, a validation of the identified priorities can be measured based upon the improvements to preparedness that have occurred.

PROGRAM PRIORITIES

State of Ohio

Based on the guidance provided by the U.S. Department of Homeland Security (DHS) in the National Preparedness Guidelines, the State of Ohio has identified the priorities that serve as the foundation of the State of Ohio/UASI Multi-Year TEP.

Results from the AAR/IP Analysis, the Training and Exercise Needs Survey, the Statewide Training Needs Assessment, and informal feedback from across the state, indicated a need for a program focus on the following priorities:

- 1. Implementation of Presidential Policy Directive (PPD) 8 and the Whole Community Approach.** The intent of PPD-8 is to ensure a secure and resilient nation with the capabilities required across the whole community to prevent, protect against, mitigate, respond to, and recover from the threats and hazards that pose the greatest risk. The intent of this priority is to encourage the involvement of everyone, not just the government, in preparedness efforts. The Whole Community approach includes individuals and families, including those with access and functional needs; businesses; faith-based and community organizations; nonprofit groups; schools and academia; media outlets; and all levels of government, including local, tribal, territorial, State, and Federal partners.
- 2. Expand Regional Collaboration.** It is vital to enhance efforts by local, State, and Federal entities to communicate and coordinate with one another, the private sector, nongovernmental organizations, and individual citizens. The intent of this priority is to establish and enhance standardized structures and processes for collaboration to enable all entities the ability to collectively manage and coordinate activities for operations and preparedness consistently and effectively.
- 3. National Incident Management System (NIMS)/Operational Coordination; includes a focus on Emergency Operations Center (EOC) Operations and On-Site Incident Management.** The NIMS provides a consistent framework for entities at all levels to work together and manage incidents regardless of cause, size, or complexity. This includes a core set of guidelines, standards, and protocols for command and management, preparedness, resource management, communications and information management, supporting technologies, and coordination and maintenance to promote interoperability and compatibility among local, State, and Federal agencies.
- 4. Chemical, Biological, Radiological, Nuclear, and High-Yield Explosives (CBRNE) Detection and Response (includes collapse search and rescue teams, Hazardous Materials (HAZMAT) teams, and bomb squads).** CBRNE materials that can be used as Weapons of Mass Destruction (WMDs) to produce thousands of casualties as a consequence of a single attack are inherently a high risk. The capability to detect and respond to such incidents is imperative. Since the potential number of terrorist targets is large, and the threats and means of delivery are varied, a layered defense against WMDs must be developed. An effective CBRNE detection and response infrastructure will ensure CBRNE materials are rapidly detected, identified, and safely managed at critical locations, events, and incidents. CBRNE training and exercises includes activities to address the immediate and short-term actions to preserve life, property, environment, and the social, economic, and political structure of the community.

I. Implementation of PPD 8 and the Whole Community Approach.

The following exercises and training courses support the Implementation of PPD-8 and the Whole Community Approach priority (note Appendix A provides a list of acronyms):

Exercises - 2015

Northwest Ohio

- Allen County EMA: HAZMAT, FSE, May, 2015
- Logan County EMA: Logan County Shelter Exercise, TTX, Quarter 4, 2015
- Lucas County: NWO Integrated Health Care, TTX, January, 2015
- Lucas County: Toledo Express Airport, FSE, May 2015
- Lucas County: LEPC Hazardous Materials, TTX, September, 2015
- Lucas County: Mass Casualty Incident, FE, October, 2015

Northeast Ohio

- Ashtabula County Emergency Management Agency (EMA): Northwest Ambulance District Closed POD, FE, Quarter 1
- Ashtabula County EMA: LEPC, TTX, July, 2015
- Ashtabula County EMA: PNPP Integrated PIO, FE, August, 2015
- Ashtabula County EMA: PNPP Integrated PIO, FE, August, 2015
- Ashtabula County EMA: PNPP Integrated PIO FE, November, 2015
- Cuyahoga County OEM & LEPC: CSX Crude Oil, TTX, Quarter 1, 2015
- Cuyahoga County OEM: Cleveland ARFF Burke Lakefront Airport Emergency Plan, TTX, January, 2015
- Cuyahoga County OEM: Cleveland ARFF Cleveland Hopkins Airport Emergency Plan, TTX, January, 2015
- Cuyahoga County OEM: USCG & OEPA, FSE, June, 2015
- Cuyahoga County & Westshore: HAZMAT LEPC, TTX, Quarter 3, 2015
- Cleveland NDMS-CRI, FSE, July, 2015
- Cuyahoga County OEM: ESF, TTX, August, 2015
- Cuyahoga County OEM: Cleveland ARFF Burke-Lakefront, FSE, September, 2015
- Cuyahoga County OEM & Region II USAR: Bridge Collapse, FSE, October, 2015
- Geauga County Department of Emergency Services: LEPC, Drill, March, 2015
- Medina County EMA: NECO Region FE, April, 2015
- Summit County EMA: Summit County / Stark County CAK FSE, May, 2015

Central Ohio

- Delaware County EMA: EOC, FE, April, 2015
- Delaware County EMA: LEPC, FSE, June, 2015
- Delaware County EMA: EOC, FE, November 2015
- Licking County EMA: ARES Comms, Drill, Quarter 1, 2015
- Licking County EMA: Strategic National Stockpile, Drill, January, 2015
- Licking County EMA: Newark Schools, TTX, February, 2015
- Licking County EMA: Statewide Tornado, Drill, March, 2015
- Licking County EMA: ARES Comms, Drill, Quarter 2, 2015

- Licking County EMA: NVIS Antennae (Statewide), Drill, April, 2015
- Licking County EMA: Marathon Boom, Drill, May, 2015
- Licking County EMA: LEPC, TTX, May, 2015
- Licking County EMA: Guardian Shield, FSE, June, 2015
- Licking County EMA: ARES Field Day, Drill, June, 2015
- Licking County EMA: ARES Comms, Drill, Quarter 3, 2015
- Licking County EMA: Buckeye Lake Evacuation, Drill, Quarter 3, 2015
- Licking County EMA: ARES Comms, Drill, Quarter 4, 2015
- Fairfield County EMA: Fairfield LEPC, FSE, May, 2015
- Fairfield County EMA: Buckeye Lake Dam, FSE, Quarter 3, 2015
- Franklin County EM&HS: Polaris Mall, TTX, February, 2015
- Franklin County EM&HS: COTS Regional Coalition, TTX, February, 2015
- Franklin County EM&HS: Teamwork '15 (LEPC), TTX, February, 2015
- Franklin County EM&HS: COTS, FSE, May, 2015
- Franklin County EM&HS: Regional CRI, FSE, June, 2015
- Franklin County EM&HS: Columbus Department of Public Utilities/Treatment Plant, FSE, June, 2015
- Franklin County EM&HS: COTS Chempack, TTX, July, 2015
- Franklin County EM&HS: NAS-T/Otterbein University, FSE, August, 2015
- Franklin County EM&HS: CRAA/Bolton Mass Casualty, September, 2015
- Franklin County EM&HS: RiskEx '15, FSE, November, 2015
- Franklin County EM&HS: Columbus Department of Public Utilities/Griggs Dam, TTX, December, 2015
- Knox County EMA: LEPC, FE, April, 2015
- Knox County EMA: LEPC, TTX, April, 2015
- Knox County EMA: LEPC, FSE, May, 2015
- Knox County EMA: Knox County Active Shooter, FSE, August, 2015
- Madison County EMA: Madison LEPC, FE, June, 2015
- Pickaway County EMA: LEPC Pickaway Township Fire Department, TTX, May, 2015
- Tuscarawas County HS & EMA: LEPC HAZMAT Exercise, FE, Quarter 1, 2015
- Union County EMA: LEPC HAZMAT, TTX, April, 2015
- Union County EMA: North Union School, FE, October, 2015

Southwest Ohio

- Brown County EMA: LEPC, FSE, November, 2015
- Butler County EMA: LSA, FE, March, 2015
- Butler County EMA: LEPC, FSE, May, 2015
- Clark County EMA: WebEOC, Drill, January, 2015
- Clark County EMA: LEPC, TTX, February
- Clark County EMA: Cyber Water, TTX, February, 2015
- Clark County EMA: Blowing in the Wind (Tornado), FSE, May, 2015
- Clark County EMA: Guardian Shield, FSE, June
- Darke County Emergency Management: Regional Hospital - LEPC EOC, FE, May, 2015
- Darke County Emergency Management: Rail Response, FSE, October, 2015

- Fayette County EMA: LEPC, FSE, September, 2015
- Greater Cincinnati Health Council (GCHC): SNS Request, FSE, February, 2015
- GCHC Chempack, TTX, April, 2015
- GCHC: Hospital, FSE, November, 2015
- Miami County EMA: Miami County EOC, FE, February, 2015
- Scioto County EMA: Hospital, Drill, February, 2015
- Scioto County EMA: Hospital, Drill, February, 2015
- Scioto County EMA: Interoperable Communications, Drill, March, 2015
- Scioto County EMA: Annual HAZMAT, FE, May, 2015
- Scioto County EMA: Flood Gate Installation, Drill, July, 2015
- Scioto County EMA: Health Department Infectious Disease-SNS, TTX, September, 2015
- Scioto County EMA: Active Shooter, TTX, October, 2015
- Shelby County EMA: LEPC, FE, May, 2015
- SOSINK: Regional, TTX, August, 2015
- Warren County EMA: LEPC, TTX, March, 2015

Southeast Ohio

- Gallia County EMA: Annual HAZMAT Exercise, FE, March, 2015
- Hocking County EMA: LEPC, FE, April, 2015
- Noble County EMA: LEPC, FE, Quarter 2, 2015
- Noble County EMA: Mark West Seneca Facility- Summerfield Ohio, TTX, Quarter 3, 2015
- Ross County EMA: LEPC, TTX, June, 2015

State of Ohio

- DHS-TSA: ONG Guardian Shield (Statewide), FSE, June 2015
- ODNR: Dam breach and subsequent flooding, Licking County Multi-County, Drill, April, 2015
- ODNR: Catastrophic Dam Failure, Licking County Multi-County, TTX, May, 2015
- Ohio Emergency Management Agency (OEMA): Davis Besse Nuclear Power Plant, TTX, Quarter 2, 2015
- Ohio Homeland Security: Mall Active Shooter, TTX, February, 2015
- Ohio Homeland Security: Cyber Security, TTX, Quarter 4, 2015
- Ohio Task Force One Ohio State and FEMA USAR: Multi-Task Force Exercise (TN-TF1 & OH-TF1), Muscatatuck Urban Training Center, Indiana, FSE, May, 2015
- Ohio Task Force One Ohio State and FEMA USAR: Ohio Special Focus Event, ONG Exercise, FSE, June, 2015
- Ohio Region 2 USAR: Cuyahoga County CBRNE Bridge Collapse, FSE, October, 2015
- ODH: Cleveland Department of Public Health, TTX, January, 2015
- ODH: Elmwood at the Springs Alternate Care Facility, FSE, January, 2015
- ODH: SW Regional Volunteer Notification, FE, January, 2015
- ODH: Central Medical Surge with Mass Fatality Component, FSE, January, 2015
- ODH: ACC Exercise, FSE, January, 2015

- ODH: Central Medical Evacuation/Shelter-in-Place, FE, January, 2015
- ODH: SE Quarterly SurgeNET, FE, February, 2015
- ODH: NE DPH CRI Cleveland MSA, TTX, March, 2015
- ODH: NW Ohio Healthcare Preparedness Committee Healthcare Recovery, TTX, March, 2015
- ODH: NE CRI FE Cleveland Department of Public Health, FE, March, 2015
- ODH: CEN Bolton Field Airport Exercise, FE, March, 2015
- ODH: CEN Medical Surge, FSE, March, 2015
- ODH: HavBed, Drill, March, 2015
- ODH: CEN Chempack, Drill, March, 2015
- ODH: NECO Regional, FE, April, 2015
- ODH: NE testing Epi, FE, April, 2015
- ODH: NW Ohio FY15 Regional, FE, April, 2015
- ODH: WC Blowing in the Wind, FSE, April, 2015
- ODH: CEN Local Emergency Planning Committee (LEPC) Mass Fatality, FSE, April, 2015
- ODH: SE All Shook Up Earthquake, FE, May, 2015
- ODH: SE RCC Non-Pharmaceutical Interventions, Drill, June, 2015
- ODH: CEN SNS Mass Prophylaxis POD, FSE, June, 2015

Exercises - 2016

Northwest Ohio

- Logan County EMA: LEPC, FSE, Quarter 2, 2016
- Lucas County: Active Shooter Exercise, FSE, June, 2016
- Lucas County: LEPC Hazardous Materials, FSE, September, 2016
- Williams County EMA: EOC, FE, March, 2015

Northeast Ohio

- Ashtabula County EMA: PNPP Integrated PIO, FE, Quarter 1, 2016
- Ashtabula County EMA: PNPP Integrated PIO, FE, Quarter 2, 2016
- Ashtabula County EMA: PNPP FEMA Evaluated Exercise, Dry Run, Quarter 3, 2016
- Ashtabula County EMA: PNPP FEMA Evaluated Exercise, FSE, September, 2016
- Ashtabula County EMA: PNPP PIO Integrated, FE, Quarter 4, 2016
- Carroll County GHD: Stark County Multi-County, FSE, March, 2016
- Cuyahoga County OEM: LEPC Cuyahoga County & SE Chagrin HAZMAT, FE, June, 2016
- Medina County EMA: NECO Region, FE, August, 2016
- Medina County EMA: HAZMAT, TTX, October, 2016

Central Ohio

- Delaware County EMA: EOC, FE, March, 2016
- Delaware County EMA: LEPC, TTX, June, 2016
- Delaware County EMA: EOC Fall, FE, November, 2016

- Fairfield County EMA: LEPC, TTX, Quarter 2, 2016
- Franklin County EM&HS: Public Health Community Recovery, FSE, February, 2016
- Franklin County EM&HS: Pandemic, FSE, March, 2016
- Franklin County EM&HS: Teamwork '16, TTX, April, 2016
- Franklin County EM&HS: Volunteer Management, April, 2016
- Franklin County EM&HS: Columbus Department of Public Utilities/ O'Shaughnessy Dam, FSE, June, 2016
- Franklin County EM&HS: CRAA/ Rickenbacker Mass Casualty, FSE, September, 2016
- Franklin County EM&HS: RiskEx '16, FSE, November, 2016
- Franklin County EM&HS: Columbus Dept. of Public Utilities/ O'Shaughnessy Dam, December, 2016
- Licking County EMA: Indian Mound Mall Active Shooter, FE, Quarter 1, 2016
- Licking County EMA: ARES Comms, Drill, Quarter 1, 2016
- Licking County EMA: Statewide Tornado, Drill, March, 2016
- Licking County EMA: ARES Comms, Drill, Quarter 2, 2016
- Licking County EMA: Annual LEPC, FE, Quarter 2, 2016
- Licking County EMA: Night time ASAR (CERT), Drill, April, 2016
- Licking County EMA: LMH Patient, Drill, FE, May, 2016
- Licking County EMA: Health Pandemic, TTX, June, 2016
- Licking County EMA: ARES Field Day, Drill, June, 2016
- Licking County EMA: ARES Comms, Drill, Quarter 3, 2016
- Licking County EMA: ARES Comms, Drill, Quarter 4, 2016
- Union County EMA: LEPC HAZMAT, FE, May, 2016

Southwest Ohio

- Adams County EMA: LEPC, FSE, 2016
- Brown County EMA: LEPC, FE, 2016
- Clermont County EMA: LEPC, FE, March, 2016
- GCHC SNS Request, FSE, February, 2016
- GCHC Volunteer Notification, FSE, April, 2016
- Miami County EMA: LEPC Exercise, TTX, Quarter 1, 2016
- Miami County EMA: Tipp City, FSE, Quarter 3, 2016
- Montgomery County EMA: LEPC, FE, April, 2016

Exercises - 2017

Northwest Ohio

- Lucas County EMA: LEPC Hazardous Materials, FE, September, 2017

Northeast Ohio

- Carroll County GHD: Stark County Multi-County, FE, May, 2017

Central Ohio

- Delaware County EMA: EOC, FE, March, 2017
- Delaware County EMA: LEPC, FE, June, 2017
- Delaware County EMA: Fall EOC, FE, November, 2017
- Franklin County EM&HS: Teamwork '17, TTX, April, 2017
- Franklin County EM&HS: CRAA/ Columbus International Airport Mass Casualty, FSE, September, 2017
- Franklin County EM&HS: RiskEx '17, November, 2017
- Licking County EMA: ARES Comms, Drill, Quarter 1, 2017
- Licking County EMA: Statewide Tornado, Drill, March, 2017
- Licking County EMA: Annual LEPC, FSE, Quarter 2, 2017
- Licking County EMA: ARES Comms, Drill, Quarter 2, 2017
- Licking County EMA: LMH Patient Drill, FE, May, 2017
- Licking County EMA: ARES Field Day, Drill, June, 2017
- Licking County EMA: ARES Comms, Drill, Quarter 3, 2017
- Licking County EMA: ARES Comms, Drill, Quarter 4, 2017
- Union County EMA: LEPC HAZMAT, FSE, May, 2017

Southwest Ohio

- Adams County EMA: LEPC, TTX, April, 2017
- Brown County EMA: LEPC, TTX, March, 2017
- Clermont County EMA: LEPC, TTX, March, 2017
- Warren County EMA: LEPC, TTX, October, 2017

Training - 2015

Northwest Ohio

- Allen County EMA: HAZMAT Technician Course, April, 2015
- Carroll County GHD: Communicable Disease Training, March, 2015
- Carroll County GHD: Inter-agency Communications Training (Annual MARCS Radio Training), October, 2015
- Lucas County: MCI Module 5 CBRNE/HAZMAT, January, 2015
- Lucas County: Hazardous Materials Technician Training, January, 2015

Northeast Ohio

- Ashtabula County EMA: NDPTC PER-304 Social Media for Natural Disaster Response and Recovery, February, 2015
- Ashtabula County EMA: MACC-102 Knowledge Center Basic Training, February, 2015
- Ashtabula County EMA: SKYWARN Spotter Training, March, 2015
- Ashtabula County EMA: MACC 101 Basic MACC Training, March, 2015
- Ashtabula County EMA: G-289 Public Information Officer Awareness, May, 2015
- Ashtabula County EMA: TEEX MGT 341 Disaster Preparedness for Hospitals and Healthcare Organizations within the Community Infrastructure, July, 2015

- Ashtabula County EMA: TEEX MGT 343 Disaster Management for Water and Wastewater Utilities, August, 2015
- Ashtabula County EMA: G-288 Local Volunteer and Donations Management & G-489 Management of Spontaneous Volunteers, September, 2015
- Ashtabula County EMA: NCBRT AWR 219 Site Protection through Observational Techniques and AWR-122-C Law Enforcement Prevention and Deterrence of Terrorist Acts, October, 2015
- Cuyahoga County OEM: ICS 300, January, 2015
- Cuyahoga County OEM: ICS 400, January, 2015
- Cuyahoga County OEM: G 191, January, 2015
- Cuyahoga County OEM: PER 320, January, 2015
- Cuyahoga County OEM: G 108 MGT 300 (FFO), March, 2015
- Cuyahoga County OEM: ICS 300, April, 2015
- Cuyahoga County OEM: ICS 400, April, 2015
- Cuyahoga County OEM: G 775, April, 2015
- Cuyahoga County OEM: G 290/29, May, 2015
- Cuyahoga County OEM: L 962 Planning Sections Chief, May, 2015
- Cuyahoga County OEM: L 956, May, 2015
- Cuyahoga County OEM: OH 605, May, 2015
- Cuyahoga County OEM: PER 304, June, 2015
- Cuyahoga County OEM: G 288 & G 489, June, 2015
- Cuyahoga County OEM: G 557, June, 2015
- Cuyahoga County OEM: PER 200, July, 2015
- Cuyahoga County OEM: G 336, July, 2015
- Cuyahoga County OEM: PER 202, July, 2015
- Cuyahoga County OEM: STEPS, July, 2015
- Cuyahoga County OEM: L 964, July, 2015
- Cuyahoga County OEM: MGT 346, August, 2015
- Cuyahoga County OEM: G 202, August, 2015
- Cuyahoga County OEM: PER 202, August, 2015
- Cuyahoga County OEM: PER 213 (WAS), September, 2015
- Cuyahoga County OEM: G 108, September, 2015
- Cuyahoga County OEM: ICS 300, September, 2015
- Cuyahoga County OEM: ICS 400, September, 2015
- Cuyahoga County OEM: G 191, September, 2015
- Cuyahoga County OEM: G 358, October, 2015
- Cuyahoga County OEM: G 775, October, 2015
- Cuyahoga County OEM: ICS 300, October, 2015
- Cuyahoga County OEM: ICS 400, October, 2015
- Cuyahoga County OEM: G 191, November 2015
- Cuyahoga County OEM: L 970, November, 2015
- Logan County EMA: HAZMAT Technician Refresher, February, 2015
- Logan County EMA: CISM Group Crisis Intervention, March, 2015
- Logan County EMA: CEVO 3 Emergency Vehicle Operator, April, 2015
- Logan County EMA: Logan County Shelter Plan Training, Quarter 4, 2015
- Medina County EMA: Public Information Office, February, 2015
- Medina County EMA: Community Mass Care, March, 2015

- Medina County EMA: ICS 300/400, July, 2015
- Summit County EMA: SKYWARN Training, March, 2015
- Summit County EMA: Public Information Workshop, March, 2015
- Summit County EMA: MGT-345 Disaster Management for Electric Power Systems, March, 2015
- Summit County EMA: G-386 Mass Fatalities Incident- Summit/Cuyahoga County, March, 2015
- Summit County EMA: ICS 300/400, April, 2015
- Summit County EMA: ICS 300/400, November, 2015
- Summit County EMA: Functional Needs Workshop, November, 2015

Central Ohio

- Delaware County EMA: OH-230 Introduction to Emergency Management in Ohio, January, 2015
- Delaware County EMA: HAZMAT IQ FRO, May, 2015
- Delaware County EMA: HAZMAT Tech Refresher, July, 2015
- Delaware County EMA: In house WebEOC training, August, 2015
- Delaware County EMA: DuPont Rail Car HAZMAT Training, August, 2015
- Fairfield County EMA: HAZMAT IQ, multiple, Quarter 2, 2015
- Franklin County Emergency Management and Homeland Security (EM&HS): Enhanced Sport & Special Event Incident Management, February, 2015
- Franklin County EM&HS: ICS-300, March, 2015
- Franklin County EM&HS: NWS Severe Weather Spotter, March, 2015
- Franklin County EM&HS: ICS-400, March, 2015
- Franklin County EM&HS: CIKR Awareness, March, 2015
- Franklin County EM&HS: ICS-300, April, 2015
- Franklin County EM&HS: Advanced Weather Spotter, April, 2015
- Franklin County EM&HS: L964 Situation Unit Leader, March, 2015
- Franklin County EM&HS: ICS-400, April, 2015
- Franklin County EM&HS: HAZMAT Operation Refresher, May, 2015
- Franklin County EM&HS: Advanced Critical Infrastructure Protection, May, 2015
- Franklin County EM&HS: HAZMAT Operation Refresher, May, 2015
- Franklin County EM&HS: HAZMAT Operation Refresher, May, 2015
- Franklin County EM&HS: HAZMAT Branch Officer/HAZMAT Safety Officer, June, 2015
- Franklin County EM&HS: Incident Safety Officer, June, 2015
- Franklin County EM&HS: HAZMAT Technician Refresher, July, 2015
- Franklin County EM&HS: HAZMAT Technician Refresher, July, 2015
- Franklin County EM&HS: HAZMAT Technician Refresher, July, 2015
- Franklin County EM&HS: Transit Terrorist Tools & Tactics, August, 2015
- Franklin County EM&HS: Alternative Fueled Vehicles, August, 2015
- Franklin County EM&HS: Chlorine Emergencies, September, 2015
- Franklin County EM&HS: ICS-300, October, 2015
- Franklin County EM&HS: ICS-400, October, 2015
- Franklin County EM&HS: ICS-300, November, 2015
- Franklin County EM&HS: ICS-400, November, 2015
- Licking County EMA: Basic CERT, February, 2015

- Licking County EMA: Weather Spotter Training, February, 2015
- Licking County EMA: ICS100, Quarter 3, 2015
- Licking County EMA: Basic CERT, September, 2015
- Knox County EMA: G 191ICS-EOC interface, April, 2015
- Madison County EMA: Search & Rescue Madison County Blue Card Training, September, 2015
- Pickaway County EMA: ICS300/400, Quarter 3, 2015
- Tuscarawas County HS & EMA: HAZMAT Officer & HAZMAT Safety Officer Course, Quarter 2, 2015
- Tuscarawas County HS & EMA: HAZMAT IQ Propane Training, Quarter 3, 2015
- Tuscarawas County HS & EMA: HAZMAT IQ Above the Line/Below the Line Course, Quarter 1, 2015

Southwest Ohio

- Butler County EMA: IMT Section Specific, April, 2015
- Butler County EMA: ICS 300, May, 2015
- Butler County EMA: ICS – 400, May, 2015
- Butler County EMA: Safety Officer, August, 2015
- Butler County EMA: IMT – Logistics, September, 2015
- Cincinnati Urban Area Security Initiative (UASI): Surveillance Detection, January, 2015
- Cincinnati UASI: HSEEP, January, 2015
- Cincinnati UASI: Planning for the Needs of Children in Disaster Internal Operations, February, 2015
- Cincinnati UASI: Personal Protective Measures for Biological Events, February, 2015
- Cincinnati UASI: Disaster Management for Water & Wastewater Utilities, February, 2015
- Cincinnati UASI: Social Media for Natural Disasters, February, 2015
- Cincinnati UASI: Biological Incidents Awareness, February, 2015
- Cincinnati UASI: I-CAMEO, March, 2015
- Cincinnati UASI: Law Enforcement Active Shooter Emergency Response - TtT, March, 2015
- Cincinnati UASI: Natural Disaster Awareness for Caregivers of Senior Citizens, March, 2015
- Cincinnati UASI: Advanced Tactical Operations, March, 2015
- Cincinnati UASI: Critical Infrastructure/Key Assets, March, 2015
- Cincinnati UASI: Advanced Critical Infrastructure Protection – MGT414, April, 2015
- Cincinnati UASI: Screening of Persons by Observational Techniques - TtT, April, 2015
- Cincinnati UASI: Team Approach to Foodborne Outbreak, April, 2015
- Cincinnati UASI: Tornado Awareness, April, 2015
- Cincinnati UASI: Homemade Explosives Awareness, April, 2015
- Cincinnati UASI: Transit Terrorist Tools & Tactics, May, 2015
- Cincinnati UASI: Prevention & Response to Suicide Bombing Incidents – Awareness, May, 2015
- Cincinnati UASI: Threat & Risk Assessment, May, 2015

- Cincinnati UASI: Incident Response to Terrorist Bombings – Awareness, May, 2015
- Cincinnati UASI: Campus Emergencies Prevention, Response and Recovery, June, 2015
- Cincinnati UASI: Medical Preparedness & Response to Bombing Incidents, June 2015
- Cincinnati UASI: Enhanced Threat & Risk Assessment, June, 2015
- Cincinnati UASI: Public Safety WMD Response - Sampling Tech, July, 2015
- Cincinnati UASI: Law Enforcement Active Shooter Emergency Response - TtT, August, 2015
- Cincinnati UASI: Public Information in an All-Hazards Incident, August, 2015
- Cincinnati UASI: EOC Operations & Planning for All Hazards MGT-346, August, 2015
- Cincinnati UASI: Initial Law Enforcement Response to Suicide Bombing Attacks, September, 2015
- Cincinnati UASI: Community Healthcare MGT-409, September, 2015
- Cincinnati UASI: Leveraging Tools for Conducting Damage Assessments, September, 2015
- Cincinnati UASI: Radiological/ Nuclear Awareness TtT, September, 2015
- Cincinnati UASI: Operational Level Response to HAZMAT/WMD Incidents, October, 2015
- Cincinnati UASI: Coordinated Response to Food Emergencies: Practice & Execution, October, 2015
- Cincinnati UASI: Emergency Response to Domestic Biological Incidents, October, 2015
- Cincinnati UASI: Pediatric Emergency Management & Planning, November, 2015
- Cincinnati UASI: Medical Management of CBRNE Events, November, 2015
- Cincinnati UASI: Radiological/ Nuclear Responders Operations, December, 2015
- Clark County EMA: HAZMAT IC, July, 2015
- Clark County EMA: ICS 300, August, 2015
- Clark County EMA: ICS 300, September, 2015
- Clark County EMA: EOC Basic Training (localized), October, 2015
- Clark County EMA: EOC Advanced Training (localized), November, 2015
- Clark County EMA: WebEOC, February, 2015
- Darke County Emergency Management: ICS 300/400, March, 2015
- Greater Cincinnati Health Council: SNS Request Process, February, 2015
- Greater Cincinnati Health Council: WebEOC Overview, April, 2015
- Greater Cincinnati Health Council: Decon Training, November, 2015
- Greater Cincinnati Health Council: MOGs Training, December, 2015
- Miami County EMA: ICS 400 Tipp City, January, 2015
- Miami County EMA: ICS 300 Tipp City, Quarter 2, 2015
- Miami County EMA: EOC/ICS Interface, Troy, Quarter 3, 2015
- MCOEM: Damage Assessment, February, 2015
- MCOEM: G-402, March, 2015
- MCOEM: WEB EOC Training, July, 2015
- Shelby County EMA: HAZMAT Technician, March, 2015
- Shelby County EMA: HAZMAT Safety Officer, Quarter 3, 2015
- Shelby County EMA: HAZMAT IQ, September, 2015

- Southwest Ohio Indiana & Kentucky (SOSINK): SOSINK Surveillance Detection, January, 2015
- SOSINK: Ohio EMA HSEEP, January, 2015
- SOSINK: MARCS End User, January, 2015
- SOSINK: Social Media, February, 2015
- SOSINK: PPE for Bio Events, February, 2015
- SOSINK: Disaster Management for Water/Wastewater Utilities, February, 2015
- SOSINK: Biological Incident Awareness, February, 2015
- SOSINK: Regional Sports & Special Events Incident Management, February, 2015
- SOSINK: Advanced Tactical Operations, March, 2015
- SOSINK: Critical Infrastructure/Key Assets, March, 2015
- SOSINK: Active Shooter TtT, March, 2015
- SOSINK: I-CAMEO, March, 2015
- SOSINK: Homemade Explosives, April, 2015
- SOSINK: Tornado Awareness, April, 2015
- SOSINK: MGT 414 Adv. Critical Infrastructure Protection, April, 2015
- SOSINK: Screening by Observation Techniques TtT, April, 2015
- SOSINK: Team approach to Foodborne Outbreak, April, 2015
- SOSINK: Regional Rail Car Incident Response, May, 2015
- SOSINK: Threat & Risk Assessment, May, 2015
- SOSINK: Response to Terrorist Bombings – Awareness, May, 2015
- SOSINK: Prevent/Response Suicide Bombings – Awareness, May, 2015
- SOSINK: Transit Terrorist Tools & Tactics, May, 2015
- SOSINK: Enhanced Threat & Risk Assessment, June, 2015
- SOSINK: Medical Preparedness & Response to Bombings, June, 2015
- SOSINK: WMD Response – Tech Sampling, June, 2015
- SOSINK: Operations Level response to HAZMAT/WMD Incidents, October, 2015
- SOSINK: Rad/Nuclear Responder Operations, December, 2015
- SOSINK: Campus Emergencies, June, 2015
- SOSINK: Regional COOP, July, 2015
- SOSINK: Public Info for All-Hazards, August, 2015
- SOSINK: Tools & Conducting Damage Assessments, September, 2015
- SOSINK: Coordinated Response to Food Emergencies, October, 2015
- SOSINK: MGT-346 EOC Operations and Planning, August, 2015
- SOSINK: MGT-409 Community Healthcare, September, 2015
- SOSINK: Initial LE Response to Suicide Bombings, September, 2015
- SOSINK: Rad/Nuclear Awareness TtT, September, 2015
- SOSINK: Regional Communication Unit Leader (COML), October, 2015
- SOSINK: Regional ICS 300, October, 2015
- SOSINK: Regional Advanced Public Information Officer, October, 2015
- SOSINK: Response to Domestic Biological Incidents, October, 2015
- SOSINK: Pediatric Emergency Management & Planning, November, 2015
- SOSINK: Regional ICS – 400, November, 2015

Southeast Ohio

- Noble County EMA: ICS 300 / 400, Quarter 2, 2015
- Noble County EMA: HAZMAT Awareness/ Operations, Quarter 3, 2015

- Noble County EMA: Propane Awareness Course Caldwell Fire, Quarter 4, 2015

State of Ohio

- Ohio Department of Natural Resources (ODNR): ICS 300/400, Franklin County, Quarter 2, 2015
- Ohio Environmental Protection Agency: ICS 300/400, various locations, Quarter 3, 2015
- Ohio Environmental Protection Agency: ICS-430 Operations Section Chief, Quarter 4, 2015
- Ohio Homeland Security: Intelligence Commanders Program, January, 2015
- Ohio Homeland Security: Ohio Public Private Partnership (OP3) Annual Conference Central Ohio, September, 2015
- Ohio Homeland Security: Safety and Security of Ohio Malls Columbus, Ohio, October, 2015
- Ohio Homeland Security: Cyber Strategies for a Safer Ohio, October, 2015
- Ohio Region 2 USAR: Rope Level II, February, 2015
- Ohio Region 2 USAR: Confined Space Level II, March, 2015
- Ohio Region 2 USAR: Trench Rescue Level II, March, 2015
- Ohio Region 2 USAR: FEMA Heavy Equipment Rigging Specialist, April, 2015
- Ohio Task Force One: FEMA Heavy Equipment Rigging Specialist Course, November, 2015

Training – 2016

Northeast Ohio

- Carroll County GHD: CCGHD Staff POD Roles, January, 2016
- Carroll County GHD: SNS Training, May, 2016
- Cuyahoga County OEM: G 191, January, 2016
- Cuyahoga County OEM: G 775, January, 2016
- Cuyahoga County OEM: ICS 300, February, 2016
- Cuyahoga County OEM: L 958 (OSC), February, 2016
- Cuyahoga County OEM: ICS 400, March, 2016
- Cuyahoga County OEM: L 967, March, 2016
- Cuyahoga County OEM: Ohio HAZMAT/WMD Technician, March, 2016
- Cuyahoga County OEM: L 954, April, 2016
- Cuyahoga County OEM: ICS 300, April, 2016
- Cuyahoga County OEM: G 272, April, 2016
- Cuyahoga County OEM: USAR Technical Rescue Spec., April, 2016
- Cuyahoga County OEM: ICS 400, May, 2016
- Cuyahoga County OEM: IEMC- Comm. Specific, May, 2016
- Cuyahoga County OEM: G 557, June, 2016
- Cuyahoga County OEM: ICS 300, September, 2016
- Cuyahoga County OEM: ICS 400, October, 2016
- Cuyahoga County OEM: ICS 300, November, 2016
- Cuyahoga County OEM: G 191, December, 2016
- Cuyahoga County OEM: G 775, December, 2016

- Cuyahoga County OEM: IRTB, December, 2016
- Medina County EMA: ICS 300/400, October, 2016

Central Ohio

- Delaware County EMA: OH-230 Introduction to Emergency Management in Ohio, March, 2016
- Delaware County EMA: HAZMAT IQ meter training, April 2016
- Delaware County EMA: In house WebEOC training, July, 2016
- Franklin County EM&HS: NWS Severe Weather Spotter, March, 2016
- Franklin County EM&HS: ICS-300, March, 2016
- Franklin County EM&HS: ICS-400, March, 2016
- Franklin County EM&HS: ICS-400, April, 2016
- Franklin County EM&HS: ICS-300, April 2016
- Franklin County EM&HS: Pediatric Disaster Response & Emergency Preparedness, May, 2016
- Franklin County EM&HS: ICS-300, October, 2016
- Franklin County EM&HS: ICS-400, October, 2016
- Franklin County EM&HS: ICS-300, November, 2016
- Franklin County EM&HS: ICS-400, December, 2016
- Licking County EMA: Basic CERT, February, 2016
- Licking County EMA: ICS/EOC Interface G191, Quarter 3, 2016
- Licking County EMA: Basic CERT, July, 2016

Southwest Ohio

- GCHC: SNS Training, February, 2016
- GCHC: RAVEN 911, April, 2016
- GCHC: COOP, July, 2016
- GCHC: First Water System, October, 2016
- Cincinnati UASI: Law Enforcement Prevention & Deterrence of Terrorist Acts - TtT, Quarter 1, 2016
- Cincinnati UASI: HSEEP, Quarter 1, 2016
- Cincinnati UASI: Personal Protective Measures for Biological Events - TtT, Quarter 1, 2016
- Cincinnati UASI: Planning for the Needs of Children in Disaster Internal Operations, Quarter 1, 2016
- Cincinnati UASI: Disaster Management for Water & Wastewater Utilities, Quarter 1, 2016
- Cincinnati UASI: Social Media for Natural Disasters, Quarter 1, 2016
- Cincinnati UASI: Biological Incidents Awareness, Quarter 1, 2016
- Cincinnati UASI: Incident Response to Terrorist Bombings – Awareness, Quarter 2, 2016
- Cincinnati UASI: Community Cyber Implications for Critical Infrastructure, Quarter 1, 2016
- Cincinnati UASI: Critical Infrastructure/Key Assets Critical Infrastructure/Key Assets, Quarter 1, 2016

- Cincinnati UASI: Natural Disaster Awareness for Caregivers of Senior Citizens, Quarter 1, 2016
- Cincinnati UASI: ICS-300, Quarter 1, 2016
- Cincinnati UASI: I-CAMEO, Quarter 1, 2016
- Cincinnati UASI: Medical Preparedness & Response to Bombing Incidents, Quarter 2, 2016
- Cincinnati UASI: Enhanced Threat & Risk Assessment, Quarter 2, 2016
- Cincinnati UASI: ICS-400, Quarter 2, 2016
- Cincinnati UASI: Campus Emergencies Prevention, Response and Recovery, Quarter 2, 2016
- Cincinnati UASI: Prevention & Response to Suicide Bombing Incidents – Awareness, Quarter 2, 2016
- Cincinnati UASI: Threat & Risk Assessment, Quarter 2, 2016
- Cincinnati UASI: Screening of Persons by Observational Techniques - TtT, Quarter 2, 2016
- Cincinnati UASI: Advanced Critical Infrastructure Protection – MGT414, Quarter 2, 2016
- Cincinnati UASI: Tornado Awareness EOC Operations & Planning for All Hazards MGT-346, Quarter 2, 2016
- Cincinnati UASI: Homemade Explosives Awareness, Quarter 2, 2016
- Cincinnati UASI: Team Approach to Foodborne Outbreak, Quarter 2, 2016
- Cincinnati UASI: Cyber Implications for Critical Infrastructure Security & Resilience, Quarter 2, 2016
- Cincinnati UASI: Law Enforcement Active Shooter Emergency Response - TtT, Quarter 3, 2016
- Cincinnati UASI: Public Information in an All-Hazards Incident, Quarter 3, 2016
- Cincinnati UASI: EOC Operations & Planning for All Hazards MGT-346, Quarter 3, 2016
- Cincinnati UASI: Leveraging Tools for Conducting Damage Assessments, Quarter 3, 2016
- Cincinnati UASI: Community Healthcare MGT-409, Quarter 3, 2016
- Cincinnati UASI: ICS-300, Quarter 3, 2016
- Cincinnati UASI: Radiological/Nuclear Awareness TtT, Quarter 3, 2016
- Cincinnati UASI: Initial Law Enforcement Response to Suicide Bombing Attacks, Quarter 3, 2016
- Cincinnati UASI: Pediatric Emergency Management & Planning, Quarter 4, 2016
- Cincinnati UASI: Operational Level Response to HAZMAT/WMD Incidents, Quarter 4, 2016
- Cincinnati UASI: ICS-400, Quarter 4, 2016
- Cincinnati UASI: Coordinated Response to Food Emergencies: Practice & Execution, Quarter 4, 2016
- Cincinnati UASI: Emergency Response to Domestic Biological Incidents, Quarter 4, 2016
- Cincinnati UASI: Medical Management of CBRNE Events, Quarter 4, 2016
- Cincinnati UASI: Radiological/Nuclear Responders Operations, Quarter 4, 2016
- SOSINK: Ohio EMA HSEEP, January, 2016
- SOSINK: Regional ICS 300, February, 2016

- SOSINK: Disaster Management, for Water/Wastewater Utilities, February, 2016
- SOSINK Social Media, February, 2016
- SOSINK ICS – 400, March, 2016
- SOSINK: Regional ICS 300, October, 2016
- SOSINK: Regional ICS – 400, November, 2016
- SOSINK Rad/Nuclear Responder Operations, December, 2016

State of Ohio

- Ohio Homeland Security: Ohio Public Private Partnership Conference (OP3) Central Ohio, September, 2016
- Ohio Homeland Security: Safety and Security of Ohio Malls, October, 2016
- Ohio Homeland Security: Cyber Strategies for a Safer Ohio Columbus, Ohio, October, 2016

Training – 2017

Northeast Ohio

- Carroll County GHD: COOP, January, 2017
- Cuyahoga County OEM: G 191, January, 2017
- Cuyahoga County OEM: G 775, January, 2017
- Cuyahoga County OEM: ICS 300, February, 2017
- Cuyahoga County OEM: L 952, February, 2017
- Cuyahoga County OEM: L 975, March, 2017
- Cuyahoga County OEM: HAZMAT/WMD Technician, March, 2017
- Cuyahoga County OEM: ICS 400, March, 2017
- Cuyahoga County OEM: ICS 300, April, 2017
- Cuyahoga County OEM: ICS 400, May, 2017
- Cuyahoga County OEM: ICS 400, July, 2017
- Cuyahoga County OEM: ICS 300, September, 2017

Central Ohio

- Delaware County EMA: OH-230 Introduction to Emergency Management in Ohio, March, 2017
- Delaware County EMA: HAZMAT IQ Advanced, July, 2017
- Delaware County EMA: In house WebEOC training, October, 2017
- Franklin County EM&HS: NWS Severe Weather Spotter, March, 2017
- Franklin County EM&HS: ICS-300, March, 2017
- Franklin County EM&HS: ICS-300, April, 2017
- Franklin County EM&HS: ICS-400, March, 2017
- Franklin County EM&HS: ICS-400, April, 2017
- Franklin County EM&HS: ICS-300, October, 2017
- Franklin County EM&HS: ICS-400, October, 2017
- Franklin County EM&HS: ICS-300, November, 2017
- Franklin County EM&HS: ICS-400, November, 2017
- Licking County EMA: Basic CERT, February, 2017

- Licking County EMA: Basic CERT, September, 2017

Southwest Ohio

- Cincinnati UASI: Law Enforcement Prevention & Deterrence of Terrorist Acts - TtT, Quarter 1, 2017
- Cincinnati UASI: HSEEP, Quarter 1, 2017
- Cincinnati UASI: Personal Protective Measures for Biological Events - TtT, Quarter 1, 2017
- Cincinnati UASI: Planning for the Needs of Children in Disaster Internal Operations, Quarter 1, 2017
- Cincinnati UASI: Disaster Management for Water & Wastewater Utilities, Quarter 1, 2017
- Cincinnati UASI: Social Media for Natural Disasters, Quarter 1, 2017
- Cincinnati UASI: Biological Incidents Awareness, Quarter 1, 2017
- Cincinnati UASI: Community Cyber Implications for Critical Infrastructure, Quarter 1, 2017
- Cincinnati UASI: Critical Infrastructure/Key Assets, Quarter 1, 2017
- Cincinnati UASI: Natural Disaster Awareness for Caregivers of Senior Citizens, Quarter 1, 2017
- Cincinnati UASI: Cyber Implications for Critical Infrastructure Security & Resilience
- Cincinnati UASI: ICS-300, Quarter 1, 2017
- Cincinnati UASI: I-CAMEO, Quarter 1, 2017
- Cincinnati UASI: ICS-400, Quarter 2, 2017
- Cincinnati UASI: Medical Preparedness & Response to Bombing Incidents, Quarter 2, 2017
- Cincinnati UASI: Enhanced Threat & Risk Assessment, Quarter 2, 2017
- Cincinnati UASI: Campus Emergencies Prevention, Response and Recovery, Quarter 2, 2017
- Cincinnati UASI: Transit Terrorist Tools & Tactics, Quarter 2, 2017
- Cincinnati UASI: Prevention & Response to Suicide Bombing Incidents Awareness, Quarter 2, 2017
- Cincinnati UASI: Incident Response to Terrorist Bombings - Awareness, Quarter 2, 2017
- Cincinnati UASI: Threat & Risk Assessment, Quarter 2, 2017
- Cincinnati UASI: Team Approach to Foodborne Outbreak, Quarter 2, 2017
- Cincinnati UASI: Homemade Explosives Awareness, Quarter 2, 2017
- Cincinnati UASI: Tornado Awareness, Quarter 2, 2017
- Cincinnati UASI: Advanced Critical Infrastructure Protection – MGT414, Quarter 2, 2017
- Cincinnati UASI: Screening of Persons by Observational Techniques - TtT, Quarter 2, 2017
- Cincinnati UASI: Law Enforcement Active Shooter Emergency Response - TtT, Quarter 3, 2017
- Cincinnati UASI: Public Information in an All-Hazards Incident, Quarter 3, 2017
- Cincinnati UASI: EOC Operations & Planning for All Hazards MGT-346, Quarter 3, 2017

- Cincinnati UASI: Leveraging Tools for Conducting Damage Assessments, Quarter 3, 2017
- Cincinnati UASI: Community Healthcare MGT-409, Quarter 3, 2017
- Cincinnati UASI: ICS-300, Quarter 3, 2017
- Cincinnati UASI: Initial Law Enforcement Response to Suicide Bombing Attacks, Quarter 3, 2017
- Cincinnati UASI: Radiological/Nuclear Awareness TtT, Quarter 3, 2017
- Cincinnati UASI: Radiological/Nuclear Responders Operations, Quarter 4, 2017
- Cincinnati UASI: Pediatric Emergency Management & Planning, Quarter 4, 2017
- Cincinnati UASI: Medical Management of CBRNE Events, Quarter 4, 2017
- Cincinnati UASI: Emergency Response to Domestic Biological Incidents, Quarter 4, 2017
- Cincinnati UASI: Coordinated Response to Food Emergencies: Practice & Execution, Quarter 4, 2017
- Cincinnati UASI: ICS-400, Quarter 4, 2017
- Cincinnati UASI: Operational Level Response to HAZMAT/WMD Incidents, Quarter 4, 2017
- SOSINK: Ohio EMA HSEEP, January, 2017
- SOSINK: Social Media, February, 2017
- SOSINK: Regional ICS 300, February, 2017
- SOSINK: ICS – 400, April, 2017
- SOSINK: Regional ICS 300, September, 2017
- SOSINK: Regional ICS 400, October, 2017

State of Ohio

- Ohio Homeland Security: Ohio Public Private Partnership Conference (OP3) Central Ohio, September, 2017
- Ohio Homeland Security: Safety and Security of Ohio Malls, October, 2017
- Ohio Homeland Security: Cyber Strategies for a Safer Ohio Columbus, Ohio, October, 2017

The associated target capabilities that will be validated and enhanced as a result of these exercises and training courses are:

- CBRNE Detection
- Citizen Evacuation and Shelter-In-Place
- Communications
- Community Preparedness and Participation
- Critical Infrastructure Protection
- Critical Resource Logistics and Distribution
- Economic and Community Recovery
- EOC Management
- Emergency Public Information and Warning
- Emergency Public Safety and Security Response
- Environmental Health

- Fatality Management
- Food and Agriculture Safety and Defense
- Information Gathering and Recognition of Indicators and Warnings
- Intelligence and Information Sharing and Dissemination
- Mass Care (Sheltering, Feeding, and Related Services)
- Medical Supplies Management and Distribution
- Medical Surge
- On-Site Incident Management
- Responder Safety and Health
- Restoration of Lifelines
- Search and Rescue (Land-Based)
- Structural Damage and Mitigation Assessment
- Volunteer Management and Donations
- WMD and Hazardous Materials Response and Decontamination

II. Expand Regional Collaboration

The following exercises and training courses support the Expand Regional Collaboration priority (note Appendix A provides a list of acronyms):

Exercises - 2015

Northwest Ohio

- Allen County EMA: HAZMAT, FSE, May, 2015
- Lucas County: NWO Integrated Health Care, TTX, January, 2015
- Lucas County: Toledo Express Airport, FSE, May 2015

Northeast Ohio

- Ashtabula County EMA: LEPC, TTX, July, 2015
- Ashtabula County EMA: PNPP Integrated PIO, FE, August, 2015
- Ashtabula County EMA: PNPP Integrated PIO, FE, August, 2015
- Ashtabula County EMA: PNPP Integrated PIO FE, November, 2015
- Cleveland NDMS-CRI, FSE, July, 2015
- Cuyahoga County OEM & LEPC: CSX Crude Oil, TTX, Quarter 1, 2015
- Cuyahoga County OEM: US Coast Guard & OEPA, FSE, June, 2015
- Cuyahoga County & Westshore: HAZMAT LEPC, TTX, Quarter 3, 2015
- Cuyahoga County OEM: ESF, TTX, August, 2015
- Cuyahoga County OEM: Cleveland ARFF Burke-Lakefront, FSE, September, 2015
- Cuyahoga County OEM & Region II USAR: Bridge Collapse, FSE, October, 2015
- Medina County EMA: NECO Region FE, April, 2015

Central Ohio

- Delaware County EMA: EOC, FE, November 2015
- Licking County EMA: ARES Comms, Drill, Quarter 1, 2015
- Licking County EMA: Strategic National Stockpile, Drill, January, 2015
- Licking County EMA: Newark Schools, TTX, February, 2015
- Licking County EMA: Statewide Tornado, Drill, March, 2015
- Licking County EMA: ARES Comms, Drill, Quarter 2, 2015
- Licking County EMA: Marathon Boom, Drill, May, 2015
- Licking County EMA: LEPC, TTX, May, 2015
- Licking County EMA: Guardian Shield, FSE, June, 2015
- Licking County EMA: ARES Field Day, Drill, June, 2015
- Licking County EMA: Buckeye Lake Evacuation, Drill, Quarter 3, 2015
- Licking County EMA: Buckeye Lake Evacuation, Drill, Quarter 3, 2015
- Licking County EMA: ARES Comms, Drill, Quarter 4, 2015
- Franklin County EM&HS: Polaris Mall, TTX, February, 2015
- Franklin County EM&HS: COTS Regional Coalition, TTX, February, 2015
- Franklin County EM&HS: Teamwork '15 (LEPC), TTX, February, 2015
- Franklin County EM&HS: COTS (COTS), FSE, May, 2015
- Franklin County EM&HS: Regional CRI, FSE, June, 2015

- Franklin County EM&HS: Columbus Department of Public Utilities/Treatment Plant, FSE, June, 2015
- Franklin County EM&HS: COTS Chempack, TTX, July, 2015
- Franklin County EM&HS: NAS-T/Otterbein University, FSE, August, 2015
- Franklin County EM&HS: CRAA/Bolton Mass Casualty, September, 2015
- Franklin County EM&HS: RiskEx '15, FSE, November, 2015
- Franklin County EM&HS: Columbus Department of Public Utilities/Griggs Dam, TTX, December, 2015

Southwest Ohio

- Brown County EMA: LEPC, FSE, November, 2015
- Butler County EMA: LSA, FE, March, 2015
- Butler County EMA: LEPC, FSE, May, 2015
- Clark County EMA: Blowing in the Wind (Tornado), FSE, May, 2015
- Clark County EMA: Guardian Shield, FSE, June
- Darke County Emergency Management: Regional Hospital-LEPC EOC, FE, May, 2015
- Darke County Emergency Management: Rail Response, FSE, October, 2015
- Fayette County EMA: LEPC, FSE, September, 2015
- GCHC Chempack, TTX, April, 2015
- SOSINK: Regional, TTX, August, 2015
- Warren County EMA: LEPC, TTX, March, 2015

Southeast Ohio

- Noble County EMA: Mark West Seneca Facility - Summerfield Ohio, TTX, Quarter 3, 2015

State of Ohio

- DHS-TSA: ONG Guardian Shield (Statewide), FSE, June, 2015
- ODNR: Dam breach and subsequent flooding, Licking County Multi-County, Drill, April, 2015
- ODNR: Catastrophic Dam Failure, Licking County Multi-County, TTX, May, 2015
- ODH: Cleveland Department of Public Health, TTX, January, 2015
- ODH: Elmwood at the Springs Alternate Care Facility, FSE, January, 2015
- ODH: SW Regional Volunteer Notification, FE, January, 2015
- ODH: Central Medical Surge with Mass Fatality Component, FSE, January, 2015
- ODH: ACC Exercise, FSE, January, 2015
- ODH: Central Medical Evacuation/Shelter-in-Place, FE, January, 2015
- ODH: SE Quarterly SurgeNET, FE, February, 2015
- ODH: NE DPH CRI Cleveland MSA, TTX, March, 2015
- ODH: CEN Bolton Field Airport Exercise, FE, March, 2015
- ODH: CEN Medical Surge, FSE, March, 2015
- ODH: HavBed, Drill, March, 2015
- ODH: CEN Chempack, Drill, March, 2015
- Ohio Department of ODH: WC Blowing in the Wind, FSE, April, 2015

- Health: NECO Regional, FE, April, 2015
- ODH: SE All Shook Up Earthquake, FE, May, 2015
- ODH: CEN Local Emergency Planning Committee (LEPC) Mass Fatality, FSE, April, 2015

Exercises - 2016

Northwest Ohio

- Lucas County: Active Shooter Exercise, FSE, June, 2016
- Lucas County: LEPC Hazardous Materials, FSE, September, 2016

Northeast Ohio

- Ashtabula County EMA: PNPP Integrated PIO, FE, Quarter 1, 2016
- Ashtabula County EMA: PNPP Integrated PIO, FE, Quarter 2, 2016
- Ashtabula County EMA: PNPP FEMA Evaluated Exercise, Dry Run, Quarter 3, 2016
- Ashtabula County EMA: PNPP FEMA Evaluated Exercise, FSE, September, 2016
- Ashtabula County EMA: PNPP PIO Integrated, FE, Quarter 4, 2016
- Carroll County GHD: Stark County Multi-County, FSE, March, 2016
- Cuyahoga County OEM: LEPC Cuyahoga County & SE Chagrin HAZMAT, FE, June, 2016
- Medina County EMA: NECO Region, FE, August, 2016
- Medina County EMA: HAZMAT, TTX, October, 2016

Central Ohio

- Delaware County EMA: EOC, FE, March, 2016
- Delaware County EMA: LEPC, TTX, June, 2016
- Franklin County EM&HS: Public Health Community Recovery, FSE, February, 2016
- Franklin County EM&HS: Pandemic, FSE, March, 2016
- Franklin County EM&HS: Teamwork '16, TTX, April, 2016
- Franklin County EM&HS: Volunteer Management, April, 2016
- Franklin County EM&HS: Columbus Department of Public Utilities/ O'Shaughnessy Dam, FSE, June, 2016
- Franklin County EM&HS: CRAA/ Rickenbacker Mass Casualty, FSE, September, 2016
- Franklin County EM&HS: RiskEx '16, FSE, November, 2016
- Franklin County EM&HS: Columbus Dept. of Public Utilities/ O'Shaughnessy Dam, December, 2016
- Licking County EMA: Indian Mound Mall Active Shooter, FE, Quarter 1, 2016
- Licking County EMA: ARES Comms, Drill, Quarter 1, 2016
- Licking County EMA: Statewide Tornado, Drill, March, 2016
- Licking County EMA: ARES Comms, Drill, Quarter 2, 2016
- Licking County EMA: Annual LEPC, FE, Quarter 2, 2016
- Licking County EMA: Night time ASAR (CERT), Drill, FE, April, 2016
- Licking County EMA: LMH Patient, Drill, FE, May, 2016
- Licking County EMA: Health Pandemic, TTX, June, 2016

- Licking County EMA: ARES Field Day, Drill, June, 2016
- Licking County EMA: ARES Comms, Drill, Quarter 3, 2016
- Licking County EMA: ARES Comms, Drill, Quarter 4, 2016

Southwest Ohio

- Adams County EMA: LEPC, FSE, 2016
- Brown County EMA: LEPC, FE, 2016
- Clermont County EMA: LEPC, FE, March, 2016
- GCHC SNS Request, FSE, February, 2016
- GCHC Volunteer Notification, FSE, April, 2016
- Montgomery County EMA: LEPC, FE, April, 2016

Exercises - 2017

Central Ohio

- Delaware County EMA: EOC, FE, March, 2017
- Franklin County EM&HS: Teamwork '17, TTX, April, 2017
- Franklin County EM&HS: CRAA/ Columbus International Airport Mass Casualty, FSE, September, 2017
- Franklin County EM&HS: RiskEx '17, November, 2017
- Licking County EMA: ARES Comms, Drill, Quarter 1, 2017
- Licking County EMA: Statewide Tornado, Drill, March, 2017
- Licking County EMA: Annual LEPC, FSE, Quarter 2, 2017
- Licking County EMA: ARES Comms, Drill, Quarter 2, 2017
- Licking County EMA: LMH Patient Drill, FE, May, 2017
- Licking County EMA: ARES Field Day, Drill, June, 2017
- Licking County EMA: ARES Comms, Drill, Quarter 3, 2017
- Licking County EMA: ARES Comms, Drill, Quarter 4, 2017

Southwest Ohio

- Adams County EMA: LEPC, TTX, April, 2017
- Brown County EMA: LEPC, TTX, March, 2017
- Clermont County EMA: LEPC, TTX, March, 2017
- Warren County EMA: LEPC, TTX, October, 2017

Training - 2015

Northwest Ohio

- Lucas County: MCI Module 5 CBRNE/HAZMAT, January, 2015
- Lucas County: Hazardous Materials Technician Training, January, 2015

Northeast Ohio

- Ashtabula County EMA: NDPTC PER-304 Social Media for Natural Disaster Response and Recovery, February, 2015
- Ashtabula County EMA: MACC-102 Knowledge Center Basic Training, February, 2015
- Ashtabula County EMA: G-289 Public Information Officer Awareness, May, 2015
- Ashtabula County EMA: TEEX MGT 341 Disaster Preparedness for Hospitals and Healthcare Organizations within the Community Infrastructure, July, 2015
- Ashtabula County EMA: TEEX MGT 343 Disaster Management for Water and Wastewater Utilities, August, 2015
- Ashtabula County EMA: G-288 Local Volunteer and Donations Management & G-489 Management of Spontaneous Volunteers, September, 2015
- Ashtabula County EMA: NCBRT AWR 219 Site Protection through Observational Techniques and AWR-122-C Law Enforcement Prevention and Deterrence of Terrorist Acts, October, 2015
- Cuyahoga County OEM: PER 320, January, 2015
- Cuyahoga County OEM: G 775, April, 2015
- Cuyahoga County OEM: L 956, May, 2015
- Cuyahoga County OEM: G 108, May, 2015
- Cuyahoga County OEM: G 290/29, May, 2015
- Cuyahoga County OEM: OH 605, May, 2015
- Cuyahoga County OEM: PER 304, June, 2015
- Cuyahoga County OEM: G 288 & G 489, June, 2015
- Cuyahoga County OEM: G 557, June, 2015
- Cuyahoga County OEM: PER 200, July, 2015
- Cuyahoga County OEM: G 336, July, 2015
- Cuyahoga County OEM: STEPS, July, 2015
- Cuyahoga County OEM: PER 202, July, 2015
- Cuyahoga County OEM: L 964, July, 2015
- Cuyahoga County OEM: MGT 346, August, 2015
- Cuyahoga County OEM: G 202, August, 2015
- Cuyahoga County OEM: PER 202, August, 2015
- Cuyahoga County OEM: PER 213 (WAS), September, 2015
- Cuyahoga County OEM: G 108, September, 2015
- Cuyahoga County OEM: G 775, October, 2015
- Cuyahoga County OEM: G 358, October, 2015
- Cuyahoga County OEM: L 970, November, 2015
- Medina County EMA: Public Information Office, February, 2015
- Medina County EMA: Community Mass Care, March, 2015
- Summit County EMA: G-386 Mass Fatalities Incident- Summit/Cuyahoga County, March, 2015

Central Ohio

- Franklin County EM&HS): Enhanced Sport & Special Event Incident Management, February, 2015

- Franklin County EM&HS (FCEM&HS): CIKR Awareness, March, 2015
- Franklin County EM&HS: Advanced Critical Infrastructure Protection, May, 2015
- Franklin County EM&HS:HAZMAT Operation Refresher, May, 2015
- Franklin County EM&HS: Incident Safety Officer, June, 2015
- Franklin County EM&HS: HAZMAT Technician Refresher, July, 2015
- Franklin County EM&HS: HAZMAT Technician Refresher, July, 2015
- Franklin County EM&HS: Transit Terrorist Tools & Tactics, August, 2015

Southwest Ohio

- SOSINK: Regional Sports & Special Events Incident Management, February, 2015

Training - 2016

Northeast Ohio

- Cuyahoga County OEM: G 775, January, 2016
- Cuyahoga County OEM: L 958 (OSC), February, 2016
- Cuyahoga County OEM: L 967, March, 2016
- Cuyahoga County OEM: L 954, April, 2016
- Cuyahoga County OEM: G 272, April, 2016
- Cuyahoga County OEM: IEMC- Comm. Specific, May, 2016
- Cuyahoga County OEM: G 557, June, 2016
- Cuyahoga County OEM: G 775, December, 2016
- Cuyahoga County OEM: IRTB, December, 2016

Central Ohio

- Franklin County EM&HS: Pediatric Disaster Response & Emergency Preparedness, May, 2016

Training - 2017

Northeast Ohio

- Cuyahoga County OEM: G 775, January, 2017
- Cuyahoga County OEM: L 952, February, 2017
- Cuyahoga County OEM: L 975, March, 2017

The associated target capabilities that will be validated and enhanced as a result of these exercises and training courses are:

- CBRNE Detection
- Citizen Evacuation and Shelter-In-Place
- Communications
- Critical Resource Logistics and Distribution
- Critical Infrastructure Protection
- Emergency Public Safety and Security Response

- EOC Management
- Explosive Device Response Operations
- Fatality Management
- Fire Incident Response Support
- Intelligence and Information Sharing and Dissemination
- Information Gathering and Recognition of Indicators and Warnings
- Intelligence Analysis and Production
- Law Enforcement Investigations and Operations
- Mass Care (Shelter, Feeding, and Related Services)
- Mass Prophylaxis
- Medical Supplies Management and Distribution
- Medical Surge
- On-Site Incident Management
- Responder Safety and Health
- Search and Rescue (Land Based)
- WMD and HAZMAT Response and Decontamination

III. NIMS/Operational Coordination (includes a focus on EOC Operations and On-Site Incident Management)

The following exercises and training courses support the implementation of the NIMS/Operational Coordination (includes a focus on EOC operations and on-site incident management) priority (note Appendix A provides a list of acronyms):

Exercises - 2015

Northwest Ohio

- Allen County EMA: HAZMAT, FSE, May, 2015
- Logan County EMA: Logan County Shelter Exercise, TTX, Quarter 4, 2015
- Lucas County: NWO Integrated Health Care, TTX, January, 2015
- Lucas County: Toledo Express Airport, FSE, May 2015
- Lucas County: LEPC Hazardous Materials, TTX, September, 2015
- Lucas County: Mass Casualty Incident, FE, October, 2015

Northeast Ohio

- Ashtabula County EMA: LEPC, TTX, July, 2015
- Ashtabula County EMA: PNPP Integrated PIO, FE, August, 2015
- Ashtabula County EMA: PNPP Integrated PIO, FE, August, 2015
- Ashtabula County EMA: PNPP Integrated PIO FE, November, 2015
- Cleveland NDMS-CRI, FSE, July, 2015
- Cuyahoga County OEM & LEPC: CSX Crude Oil, TTX, Quarter 1, 2015
- Cuyahoga County OEM: Cleveland ARFF Burke Lakefront Airport Emergency Plan, TTX, January, 2015
- Cuyahoga County OEM: Cleveland ARFF Cleveland Hopkins Airport Emergency Plan, TTX, January, 2015
- Cuyahoga County OEM: US Coast Guard & OEPA, FSE, June, 2015
- Cuyahoga County & Westshore: HAZMAT LEPC, TTX, Quarter 3, 2015
- Cuyahoga County OEM: ESF, TTX, August, 2015
- Cuyahoga County OEM: Cleveland ARFF Burke-Lakefront, FSE, September, 2015
- Cuyahoga County OEM & Region II USAR: Bridge Collapse, FSE, October, 2015
- Medina County EMA: NECO Region FE, April, 2015
- Summit County EMA: Summit County / Stark County CAK FSE, May, 2015

Central Ohio

- Delaware County EMA: EOC, FE, April, 2015
- Delaware County EMA: LEPC, FSE, June, 2015
- Delaware County EMA: EOC, FE, November 2015
- Licking County EMA: ARES Comms, Drill, Quarter 1, 2015
- Licking County EMA: Statewide Tornado, Drill, March, 2015
- Licking County EMA: ARES Comms, Drill, Quarter 2, 2015
- Licking County EMA: NVIS Antennae (Statewide), Drill, April, 2015
- Licking County EMA: Marathon Boom, Drill, May, 2015

- Licking County EMA: LEPC, TTX, May, 2015
- Licking County EMA: Guardian Shield, FSE, June, 2015
- Licking County EMA: ARES Field Day, Drill, June, 2015
- Licking County EMA: Buckeye Lake Evacuation, Drill, Quarter 3, 2015
- Licking County EMA: Buckeye Lake Evacuation, Drill, Quarter 3, 2015
- Licking County EMA: ARES Comms, Drill, Quarter 4, 2015
- Fairfield County EMA: Fairfield LEPC, FSE, May, 2015
- Franklin County EM&HS: Polaris Mall, TTX, February, 2015
- Franklin County EM&HS: COTS Regional Coalition, TTX, February, 2015
- Franklin County EM&HS: Teamwork '15 (LEPC), TTX, February, 2015
- Franklin County EM&HS: COTS (COTS), FSE, May, 2015
- Franklin County EM&HS: Regional CRI, FSE, June, 2015
- Franklin County EM&HS: Columbus Department of Public Utilities/Treatment Plant, FSE, June, 2015
- Franklin County EM&HS: COTS Chempack, TTX, July, 2015
- Franklin County EM&HS: NAS-T/Otterbein University, FSE, August, 2015
- Franklin County EM&HS: CRAA/Bolton Mass Casualty, September, 2015
- Franklin County EM&HS: RiskEx '15, FSE, November, 2015
- Franklin County EM&HS: Columbus Department of Public Utilities/Griggs Dam, TTX, December, 2015
- Knox County EMA: LEPC, FE, April, 2015
- Knox County EMA: LEPC, FSE, May, 2015
- Madison County EMA: Madison LEPC, FE, June, 2015
- Pickaway County EMA: LEPC Pickaway Township Fire Department, TTX, May, 2015

Southwest Ohio

- Brown County EMA: LEPC, FSE, November, 2015
- Butler County EMA: LSA, FE, March, 2015
- Butler County EMA: LEPC, FSE, May, 2015
- Clark County EMA: WebEOC, Drill, January, 2015
- Clark County EMA: Blowing in the Wind (Tornado), FSE, May, 2015
- Clark County EMA: Guardian Shield, FSE, June, 2015
- Darke County Emergency Management: Regional Hospital-LEPC EOC, FE, May, 2015
- Fayette County EMA: LEPC, FSE, September, 2015
- GCHC: SNS Request, FSE, February, 2015
- GCHC Chempack, TTX, April, 2015
- Miami County EMA: Miami County EOC, FE, February, 2015
- Scioto County EMA: Annual HAZMAT, FE, May, 2015
- Scioto County EMA: Health Department Infectious Disease-SNS, TTX, September, 2015
- Scioto County EMA: Active Shooter, TTX, October, 2015
- Shelby County EMA: LEPC, FE, May, 2015
- SOSINK: Regional, TTX, August, 2015

- Warren County EMA: LEPC, TTX, March, 2015

Southeast Ohio

- Gallia County EMA: Annual HAZMAT Exercise, FE, March, 2015
- Hocking County EMA: LEPC, FE, April, 2015
- Ross County EMA: LEPC, TTX, June, 2015

State of Ohio

- DHS-TSA: ONG Guardian Shield (Statewide), FSE, June, 2015
- Ohio Department of Natural Resources (ODNR): Dam breach and subsequent flooding, Licking County Multi-County, Drill, April, 2015
- ODNR: Catastrophic Dam Failure, Licking County Multi-County, TTX, May, 2015
- OEMA: Davis Besse Nuclear Power Plant, TTX, Quarter 2, 2015
- Ohio Region 2 USAR: Cuyahoga County CBRNE Bridge Collapse, FSE, October, 2015
- Ohio Task Force One Ohio State and FEMA USAR: Multi-Task Force Exercise (TN-TF1 & OH-TF1), Muscatatuck Urban Training Center, Indiana, FSE, May, 2015
- Ohio Task Force One Ohio State and FEMA USAR: Ohio Special Focus Event, ONG Exercise, FSE, June, 2015
- ODH: SE All Shook Up Earthquake, FE, May, 2015

Exercises - 2016

Northwest Ohio

- Logan County EMA: LEPC, FSE, Quarter 2, 2016 Lucas County: Active Shooter Exercise, FSE, June, 2016
- Lucas County: LEPC Hazardous Materials, FSE, September, 2016
- Williams County EMA: EOC, FE, March, 2015

Northeast Ohio

- Ashtabula County EMA: PNPP Integrated PIO, FE, Quarter 1, 2016
- Ashtabula County EMA: PNPP Integrated PIO, FE, Quarter 2, 2016
- Ashtabula County EMA: PNPP FEMA Evaluated Exercise, Dry Run, Quarter 3, 2016
- Ashtabula County EMA: PNPP FEMA Evaluated Exercise, FSE, September, 2016
- Ashtabula County EMA: PNPP PIO Integrated, FE, Quarter 4, 2016
- Carroll County GHD: Stark County Multi-County, FSE, March, 2016
- Cuyahoga County OEM: LEPC Cuyahoga County & SE Chagrin HAZMAT, FE, June, 2016
- Medina County EMA: NECO Region, FE, August, 2016
- Medina County EMA: HAZMAT, TTX, October, 2016

Central Ohio

- Delaware County EMA: EOC, FE, March, 2016
- Delaware County EMA: EOC Fall, FE, November, 2016
- Franklin County EM&HS: Public Health Community Recovery, FSE, February, 2016
- Franklin County EM&HS: Pandemic, FSE, March, 2016
- Franklin County EM&HS: Teamwork '16, TTX, April, 2016
- Franklin County EM&HS: Volunteer Management, April, 2016
- Franklin County EM&HS: Columbus Department of Public Utilities/ O'Shaughnessy Dam, FSE, June, 2016
- Franklin County EM&HS: CRAA/ Rickenbacker Mass Casualty, FSE, September, 2016
- Franklin County EM&HS: RiskEx '16, FSE, November, 2016
- Franklin County EM&HS: Columbus Dept. of Public Utilities/ O'Shaughnessy Dam, December, 2016
- Licking County EMA: Indian Mound Mall Active Shooter, FE, Quarter 1, 2016
- Licking County EMA: ARES Comms, Drill, Quarter 1, 2016
- Licking County EMA: Statewide Tornado, Drill, March, 2016
- Licking County EMA: ARES Comms, Drill, Quarter 2, 2016
- Licking County EMA: Annual LEPC, FE, Quarter 2, 2016
- Licking County EMA: Night time ASAR (CERT), Drill, FE, April, 2016
- Licking County EMA: LMH Patient, Drill, FE, May, 2016
- Licking County EMA: ARES Field Day, Drill, June, 2016
- Licking County EMA: ARES Comms, Drill, Quarter 3, 2016
- Licking County EMA: ARES Comms, Drill, Quarter 4, 2016

Southwest Ohio

- Adams County EMA: LEPC, FSE, 2016
- Brown County EMA: LEPC, FE, 2016
- Clermont County EMA: LEPC, FE, March, 2016
- GCHC SNS Request, FSE, February, 2016
- GCHC Volunteer Notification, FSE, April, 2016
- Montgomery County EMA: LEPC, FE, April, 2016

Exercises - 2017

Northwest Ohio

- Lucas County EMA: LEPC Hazardous Materials, FE, September, 2017

Northeast Ohio

- Carroll County GHD: Stark County Multi-County, FE, May, 2017

Central Ohio

- Delaware County EMA: EOC, FE, March, 2017
- Delaware County EMA: LEPC, FE, June, 2017
- Delaware County EMA: Fall EOC, FE, November, 2017
- Franklin County EM&HS: Teamwork '17, TTX, April, 2017
- Franklin County EM&HS: CRAA/ Columbus International Airport Mass Casualty, FSE, September, 2017
- Franklin County EM&HS: RiskEx '17, November, 2017
- Licking County EMA: ARES Comms, Drill, Quarter 1, 2017
- Licking County EMA: Statewide Tornado, Drill, March, 2017
- Licking County EMA: Annual LEPC, FSE, Quarter 2, 2017
- Licking County EMA: ARES Comms, Drill, Quarter 2, 2017
- Licking County EMA: LMH Patient Drill, FE, May, 2017
- Licking County EMA: ARES Field Day, Drill, June, 2017
- Licking County EMA: ARES Comms, Drill, Quarter 3, 2017
- Licking County EMA: ARES Comms, Drill, Quarter 4, 2017

Southwest Ohio

- Adams County EMA: LEPC, TTX, April, 2017
- Brown County EMA: LEPC, TTX, March, 2017
- Clermont County EMA: LEPC, TTX, March, 2017
- Warren County EMA: LEPC, TTX, October, 2017

Training - 2015

Northwest Ohio

- Logan County EMA: HAZMAT Technician Refresher, February, 2015
- Logan County EMA: CEVO 3 Emergency Vehicle Operator, April, 2015
- Lucas County: MCI Module 5 CBRNE/HAZMAT, January, 2015
- Lucas County: Hazardous Materials Technician Training, January, 2015

Northeast Ohio

- Ashtabula County EMA: NDPTC PER-304 Social Media for Natural Disaster Response and Recovery, February, 2015
- Ashtabula County EMA: MACC-102 Knowledge Center Basic Training, February, 2015
- Ashtabula County EMA: MACC 101 Basic MACC Training, March, 2015
- Ashtabula County EMA: TEEX MGT 341 Disaster Preparedness for Hospitals, July, 2015
- Ashtabula County EMA: TEEX MGT 343 Disaster Management for Water and Wastewater Utilities, August, 2015
- Ashtabula County EMA: G-288 Local Volunteer and Donations Management & G-489 Management of Spontaneous Volunteers, September, 2015

- Ashtabula County EMA: NCBRT AWR 219 Site Protection through Observational Techniques and AWR-122-C Law Enforcement Prevention and Deterrence of Terrorist Acts, October, 2015
- Cuyahoga County OEM: G 191, January, 2015
- Cuyahoga County OEM: ICS 300, January, 2015
- Cuyahoga County OEM: ICS 400, January, 2015
- Cuyahoga County OEM: MGT 300 (FFO), March, 2015
- Cuyahoga County OEM: ICS 400, April, 2015
- Cuyahoga County OEM: ICS 300, April, 2015
- Cuyahoga County OEM: L 962 Planning Sections Chief, May, 2015
- Cuyahoga County OEM: ICS 300, October, 2015
- Cuyahoga County OEM: ICS 400, October, 2015
- Cuyahoga County OEM: ICS 300, September, 2015
- Cuyahoga County OEM: ICS 400, September, 2015
- Cuyahoga County OEM: G 191, September, 2015
- Cuyahoga County OEM: G 191, November 2015
- Medina County EMA: Public Information Office, February, 2015
- Medina County EMA: Community Mass Care, March, 2015
- Medina County EMA: ICS 300/400, July, 2015
- Summit County EMA: MGT-345 Disaster Management for Electric Power Systems, March, 2015
- Summit County EMA: G-386 Mass Fatalities Incident- Summit/Cuyahoga County, March, 2015
- Summit County EMA: ICS 300/400, April, 2015
- Summit County EMA: Public Information Workshop, March, 2015
- Summit County EMA: ICS 300/400, November, 2015
- Summit County EMA: Functional Needs Workshop, November, 2015

Central Ohio

- Delaware County EMA: OH-230 Introduction to Emergency Management in Ohio, January, 2015
- Delaware County EMA: In house WebEOC training, August, 2015
- Franklin County EM&HS: Enhanced Sport & Special Event Incident Management, February, 2015
- Franklin County EM&HS: CIKR Awareness, March, 2015
- Franklin County EM&HS: L964 Situation Unit Leader, March, 2015
- Franklin County EM&HS: ICS-300, March, 2015
- Franklin County EM&HS: ICS-400, March, 2015
- Franklin County EM&HS: ICS-400, April, 2015
- Franklin County EM&HS: ICS-300, April, 2015
- Franklin County EM&HS: Advanced Critical Infrastructure Protection, May, 2015
- Franklin County EM&HS: HAZMAT Operation Refresher, May, 2015
- Franklin County EM&HS: Incident Safety Officer, June, 2015
- Franklin County EM&HS: HAZMAT Branch Officer/HAZMAT Safety Officer, June, 2015
- Franklin County EM&HS: HAZMAT Technician Refresher, July, 2015
- Franklin County EM&HS: HAZMAT Technician Refresher, July, 2015

- Franklin County EM&HS: Alternative Fueled Vehicles, August, 2015
- Franklin County EM&HS: Transit Terrorist Tools & Tactics, August, 2015
- Franklin County EM&HS: ICS-300, October, 2015
- Franklin County EM&HS: ICS-400, October, 2015
- Franklin County EM&HS: ICS-300, November, 2015
- Franklin County EM&HS: ICS-400, November, 2015
- Knox County EMA: G 191ICS-EOC interface, April, 2015
- Licking County EMA: ICS100, Quarter 3, 2015
- Pickaway County EMA: ICS300/400, Quarter 3, 2015
- Tuscarawas County HS & EMA: HAZMAT Officer & HAZMAT Safety Officer Course, Quarter 2, 2015

Southwest Ohio

- Butler County EMA: ICS 300, May, 2015
- Butler County EMA: ICS – 400, May, 2015
- Butler County EMA: Safety Officer, August, 2015
- Cincinnati UASI: Surveillance Detection, January, 2015
- Cincinnati UASI: HSEEP, January, 2015
- Cincinnati UASI: Personal Protective Measures for Biological Events, February, 2015
- Cincinnati UASI: Advanced Tactical Operations, March, 2015
- Cincinnati UASI: I-CAMEO, March, 2015
- Greater Cincinnati Health Council: WebEOC Overview, April, 2015
- Clark County EMA: WebEOC, February, 2015
- Clark County EMA: ICS 300, August, 2015
- Clark County EMA: ICS 300, September, 2015
- Clark County EMA: EOC Basic Training (localized), October, 2015
- Clark County EMA: EOC Advanced Training (localized), November, 2015
- Darke County Emergency Management: ICS 300/400, March, 2015
- Miami County EMA: ICS 400 Tipp City, January, 2015
- Miami County EMA: ICS 300 Tipp City, Quarter 2, 2015
- Miami County EMA: EOC/ICS Interface, Troy, Quarter 3, 2015
- MCOEM: G-402, March, 2015
- MCOEM: WEB EOC Training, July, 2015
- Shelby County EMA: HAZMAT Safety Officer, Quarter 3, 2015
- SOSINK: Ohio EMA HSEEP, January, 2015
- SOSINK: Regional Sports & Special Events Incident Management, February, 2015
- SOSINK: I-CAMEO, March, 2015
- SOSINK: MGT-346 EOC Operations and Planning, August, 2015
- SOSINK: Regional Advanced Public Information Officer, October, 2015
- SOSINK: Regional Communication Unit Leader (COML), October, 2015
- SOSINK: Regional ICS 300, October, 2015
- SOSINK: Regional ICS – 400, November, 2015

Southeast Ohio

- Noble County EMA: ICS 300 / 400, Quarter 2, 2015

State of Ohio

- Ohio Department of Natural Resources (ODNR): ICS 300/400, Franklin County, Quarter 2, 2015
- Ohio Environmental Protection Agency: ICS 300/400, various locations, Quarter 3, 2015
- Ohio Environmental Protection Agency: ICS-430 Operations Section Chief, Quarter 4, 2015

Training - 2016

Northeast Ohio

- Cuyahoga County OEM: G 191, January, 2016
- Cuyahoga County OEM: ICS 300, February, 2016
- Cuyahoga County OEM: ICS 400, March, 2016
- Cuyahoga County OEM: ICS 300, April, 2016
- Cuyahoga County OEM: ICS 400, May, 2016
- Cuyahoga County OEM: ICS 300, September, 2016
- Cuyahoga County OEM: ICS 400, October, 2016
- Cuyahoga County OEM: ICS 300, November, 2016
- Cuyahoga County OEM: G 191, December, 2016
- Medina County EMA: ICS 300/400, October, 2016

Central Ohio

- Delaware County EMA: In house WebEOC training, July, 2016
- Franklin County EM&HS: ICS-400, March, 2016
- Franklin County EM&HS: ICS-300, March, 2016
- Franklin County EM&HS: ICS-400, April, 2016
- Franklin County EM&HS: ICS-300, April 2016
- Franklin County EM&HS: ICS-300, Pediatric Disaster Response & Emergency Preparedness, May, 2016
- Franklin County EM&HS: ICS-300, October, 2016
- Franklin County EM&HS: ICS-400, October, 2016
- Franklin County EM&HS: ICS-300, November, 2016
- Franklin County EM&HS: ICS-400, December, 2016
- Licking County EMA: ICS/EOC Interface G191, Quarter 3, 2016

Southwest Ohio

- GCHC: RAVEN 911, April, 2016
- Cincinnati UASI: HSEEP, Quarter 1, 2016
- Cincinnati UASI: ICS-300, Quarter 1, 2016
- Cincinnati UASI: I-CAMEO, Quarter 1, 2016
- Cincinnati UASI: ICS-400, Quarter 2, 2016
- Cincinnati UASI: ICS-400, Quarter 4, 2016
- Cincinnati UASI: ICS-300, Quarter 3, 2016

- SOSINK: Ohio EMA HSEEP, January, 2016
- SOSINK: Regional ICS 300, February, 2016
- SOSINK ICS – 400, March, 2016
- SOSINK: Regional ICS 300, October, 2016
- SOSINK: Regional ICS – 400, November, 2016

Training - 2017

Northeast Ohio

- Cuyahoga County OEM: G 191, January, 2017
- Cuyahoga County OEM: ICS 300, February, 2017
- Cuyahoga County OEM: ICS 400, March, 2017
- Cuyahoga County OEM: ICS 300, April, 2017
- Cuyahoga County OEM: ICS 400, May, 2017
- Cuyahoga County OEM: ICS 400, July, 2017
- Cuyahoga County OEM: ICS 300, September, 2017

Central Ohio

- Delaware County EMA: OH-230 Introduction to Emergency Management in Ohio, March, 2017
- Delaware County EMA: In house WebEOC training, October, 2017
- Franklin County EM&HS: ICS-300, March, 2017
- Franklin County EM&HS: ICS-400, March, 2017
- Franklin County EM&HS: ICS-400, April, 2017
- Franklin County EM&HS: ICS-300, April, 2017
- Franklin County EM&HS: ICS-300, October, 2017
- Franklin County EM&HS: ICS-400, October, 2017
- Franklin County EM&HS: ICS-300, November, 2017
- Franklin County EM&HS: ICS-400, November, 2017

Southwest Ohio

- Cincinnati UASI: HSEEP, Quarter 1, 2017
- Cincinnati UASI: ICS-300, Quarter 1, 2017
- Cincinnati UASI: I-CAMEO, Quarter 1, 2017
- Cincinnati UASI: ICS-400, Quarter 2, 2017
- Cincinnati UASI: EOC Operations & Planning for All Hazards MGT-346, Quarter 3, 2017
- Cincinnati UASI: ICS-300, Quarter 3, 2017
- Cincinnati UASI: ICS-400, Quarter 4, 2017
- SOSINK: Ohio EMA HSEEP, January, 2017
- SOSINK: Regional ICS 300, February, 2017
- SOSINK: ICS – 400, April, 2017
- SOSINK: Regional ICS 300, September, 2017
- SOSINK: Regional ICS 400, October, 2017

The associated target capabilities that will be validated and enhanced as a result of these exercises and training courses are:

- CBRNE Detection
- Citizen Evacuation and Shelter in Place
- Communications
- Community Preparedness and Participation
- Critical Infrastructure Protection
- Critical Resource Logistics and Distribution
- Economic and Community Recovery
- Emergency Public Information and Warning
- Emergency Public Safety and Security Response
- EOC Management
- Explosive Device Response Operations
- Fatality Management
- Food and Agriculture Safety and Defense
- Intelligence and Information Sharing and Dissemination
- Search and Rescue (Land Based)
- Mass Care (Sheltering, Feeding, and Related Services)
- On-Site Incident Management
- Responder Safety and Health
- Restoration of Lifelines
- Structural Damage and Mitigation Assessment
- WMD and HAZMAT Response and Decontamination
- Volunteer Management and Donations

IV. CBRNE Detection and Response (includes collapse search and rescue teams, HAZMAT teams, and bomb squads).

The following exercises and training courses support the CBRNE Detection and Response (includes collapse search and rescue teams, HAZMAT teams, and bomb squads) priority (note Appendix A provides a list of acronyms):

Exercises - 2015

Northwest Ohio

- Allen County EMA: HAZMAT, FSE, May, 2015
- Lucas County: Toledo Express Airport, FSE, May 2015
- Lucas County: LEPC Hazardous Materials, TTX, September, 2015
- Lucas County: Mass Casualty Incident, FE, October, 2015

Northeast Ohio

- Ashtabula County EMA: PNPP Integrated PIO, FE, August, 2015
- Ashtabula County EMA: PNPP Integrated PIO, FE, August, 2015
- Ashtabula County EMA: PNPP Integrated PIO FE, November, 2015
- Cuyahoga County OEM & LEPC: CSX Crude Oil, TTX, Quarter 1, 2015
- Cuyahoga County OEM: US Coast Guard & OEPA, FSE, June, 2015
- Cuyahoga County & Westshore: HAZMAT LEPC, TTX, Quarter 3, 2015
- Cleveland NDMS-CRI, FSE, July, 2015
- Cuyahoga County OEM: Cleveland ARFF Burke-Lakefront, FSE, September, 20
- Cuyahoga County OEM & Region II USAR: Bridge Collapse, FSE, October, 2015
- Geauga County Department of Emergency Services: LEPC, Drill, March, 2015
- Summit County EMA: Summit County / Stark County CAK FSE, May, 2015

Southwest Ohio

- Shelby County EMA: LEPC, FE, May, 2015

Central Ohio

- Delaware County EMA: LEPC, FSE, June, 2015
- Licking County EMA: LEPC, TTX, May, 2015
- Licking County EMA: Guardian Shield, FSE, June, 2015
- Fairfield County EMA: Fairfield LEPC, FSE, May, 2015
- Franklin County EM&HS: Polaris Mall, TTX, February, 2015
- Franklin County EM&HS: Teamwork '15 (LEPC), TTX, February, 2015
- Franklin County EM&HS: Regional CRI, FSE, June, 2015
- Franklin County EM&HS: Columbus Department of Public Utilities/Treatment Plant, FSE, June, 2015
- Franklin County EM&HS: COTS Chempack, TTX, July, 2015
- Franklin County EM&HS: NAS-T/Otterbein University, FSE, August, 2015
- Franklin County EM&HS: CRAA/Bolton Mass Casualty, September, 2015

- Knox County EMA: LEPC, FE, April, 2015
- Union County EMA: LEPC HAZMAT, TTX, April, 2015
- Union County EMA: North Union School, FE, October, 2015
- Tuscarawas County HS & EMA: LEPC HAZMAT Exercise, FE, Quarter 1, 2015
- Tuscarawas County HS & EMA: LEPC HAZMAT Exercise, FE, Quarter 1, 2015

Southwest Ohio

- Butler County EMA: LSA, FE, March, 2015
- Butler County EMA: LEPC, FSE, May, 2015
- Brown County EMA: LEPC, FSE, November, 2015
- Clark County EMA: LEPC, TTX, February
- Clark County EMA: Blowing in the Wind (Tornado), FSE, May, 2015
- Clark County EMA: Guardian Shield, FSE, June
- Darke County Emergency Management: Regional Hospital-LEPC EOC, FE, May, 2015
- Darke County Emergency Management: Rail Response, FSE, October, 2015
- Fayette County EMA: LEPC, FSE, September, 2015
- GCHC Chempack, TTX, April, 2015
- SOSINK: Regional, TTX, August, 2015

Southeast Ohio

- Scioto County EMA: Annual HAZMAT, FE, May, 2015
- Scioto County EMA: Health Department Infectious Disease-SNS, TTX, September, 2015
- Scioto County EMA: Active Shooter, TTX, October, 2015
- Noble County EMA: LEPC, FE, Quarter 2, 2015
- Noble County EMA: Mark West Seneca Facility- Summerfield Ohio, TTX, Quarter 3, 2015
- Ross County EMA: LEPC, TTX, June, 2015

State of Ohio

- DHS-TSA: ONG Guardian Shield (Statewide), FSE, June, 2015
- Ohio Region 2 USAR: Cuyahoga County CBRNE Bridge Collapse, FSE, October, 2015
- Ohio Task Force One Ohio State and FEMA USAR: Multi-Task Force Exercise (TN-TF1 & OH-TF1), Muscatatuck Urban Training Center, Indiana, FSE, May, 2015
- Ohio Task Force One Ohio State and FEMA USAR: Ohio Special Focus Event, ONG Exercise, FSE, June, 2015
- ODH: SE All Shook Up Earthquake, FE, May, 2015

Exercises - 2016

Northwest Ohio

- Lucas County: Active Shooter Exercise, FSE, June, 2016
- Lucas County: LEPC Hazardous Materials, FSE, September, 2016

Northeast Ohio

- Ashtabula County EMA: PNPP Integrated PIO, FE, Quarter 1, 2016
- Ashtabula County EMA: PNPP Integrated PIO, FE, Quarter 2, 2016
- Ashtabula County EMA: PNPP FEMA Evaluated Exercise, FSE, September, 2016
- Cuyahoga County OEM: LEPC Cuyahoga County & SE Chagrin HAZMAT, FE, June, 2016
- Ashtabula County EMA: PNPP PIO Integrated, FE, Quarter 4, 2016
- Medina County EMA: NECO Region, FE, August, 2016
- Medina County EMA: HAZMAT, TTX, October, 2016

Southwest Ohio

- Logan County EMA: LEPC, FSE, Quarter 2, 2016
- Miami County EMA: LEPC Exercise, TTX, Quarter 1, 2016
- Miami County EMA: Tipp City, FSE, Quarter 3, 2016

Central Ohio

- Delaware County EMA: LEPC, TTX, June, 2016
- Fairfield County EMA: LEPC, TTX, Quarter 2, 2016
- Franklin County EM&HS: Teamwork '16, TTX, April, 2016
- Franklin County EM&HS: CRAA/ Rickenbacker Mass Casualty, FSE, September, 2016
- Franklin County EM&HS: RiskEx '16, FSE, November, 2016
- Licking County EMA: Health Pandemic, TTX, June, 2016
- Union County EMA: LEPC HAZMAT, FE, May, 2016

Southwest Ohio

- Brown County EMA: LEPC, FE, 2016
- Clermont County EMA: LEPC, FE, March, 2016
- GCHC SNS Request, FSE, February, 2016
- GCHC Volunteer Notification, FSE, April, 2016
- Montgomery County EMA: LEPC, FE, April, 2016

Southeast Ohio

- Adams County EMA: LEPC, FSE, 2016

Exercises - 2017

Northwest Ohio

- Lucas County EMA: LEPC Hazardous Materials, FE, September, 2017

Central Ohio

- Delaware County EMA: LEPC, FE, June, 2017
- Franklin County EM&HS: Teamwork '17, TTX, April, 2017
- Franklin County EM&HS: CRAA/ Columbus International Airport Mass Casualty, FSE, September, 2017
- Franklin County EM&HS: RiskEx '17, November, 2017
- Licking County EMA: Annual LEPC, FSE, Quarter 2, 2017
- Union County EMA: LEPC HAZMAT, FSE, May, 2017

Training - 2015

Northwest Ohio

- Allen County EMA: HAZMAT Technician Course, April, 2015
- Logan County EMA: HAZMAT Technician Refresher, February, 2015
- Lucas County: MCI Module 5 CBRNE/HAZMAT, January, 2015
- Lucas County: Hazardous Materials Technician Training, January, 2015

Northeast Ohio

- Ashtabula County EMA: TEEX MGT 343 Disaster Management for Water and Wastewater Utilities, August, 2015
- Ashtabula County EMA: NCBRT AWR 219 Site Protection through Observational Techniques and AWR-122-C Law Enforcement Prevention and Deterrence of Terrorist Acts, October, 2015
- Carroll County GHD: Communicable Disease Training, March, 2015
- Summit County EMA: G-386 Mass Fatalities Incident- Summit/Cuyahoga County, March, 2015

Central Ohio

- Delaware County EMA: HAZMAT IQ FRO, May, 2015
- Delaware County EMA: HAZMAT Tech Refresher, July, 2015
- Delaware County EMA: DuPont Rail Car HAZMAT Training, August, 2015
- Fairfield County EMA: HAZMAT IQ, multiple, Quarter 2, 2015
- Franklin County EM&HS: Enhanced Sport & Special Event Incident Management, February, 2015
- Franklin County EM&HS: CIKR Awareness, March, 2015
- Franklin County EM&HS: HAZMAT Operation Refresher, May, 2015
- Franklin County EM&HS: Advanced Critical Infrastructure Protection, May, 2015
- Franklin County EM&HS: HAZMAT Operation Refresher, May, 2015

- Franklin County EM&HS: HAZMAT Operation Refresher, May, 2015
- Franklin County EM&HS: HAZMAT Branch Officer/HAZMAT Safety Officer, June, 2015
- Franklin County EM&HS: HAZMAT Technician Refresher, July, 2015
- Franklin County EM&HS: Transit Terrorist Tools & Tactics, August, 2015
- Franklin County EM&HS: Chlorine Emergencies, September, 2015
- Madison County EMA: Search & Rescue Madison County Blue Card Training, September, 2015
- Tuscarawas County HS & EMA: HAZMAT IQ Above the Line/Below the Line Course, Quarter 1, 2015
- Tuscarawas County HS & EMA: HAZMAT Officer & HAZMAT Safety Officer Course, Quarter 2, 2015
- Tuscarawas County HS & EMA: HAZMAT IQ Propane Training, Quarter 3, 2015

Southwest Ohio

- Cincinnati UASI: Surveillance Detection, January, 2015
- Cincinnati UASI: Personal Protective Measures for Biological Events, February, 2015
- Cincinnati UASI: Biological Incidents Awareness, February, 2015
- Cincinnati UASI: Homemade Explosives Awareness, April, 2015
- Cincinnati UASI: Transit Terrorist Tools & Tactics, May, 2015
- Cincinnati UASI: Threat & Risk Assessment, May, 2015
- Cincinnati UASI: Incident Response to Terrorist Bombings Awareness, May, 2015
- Cincinnati UASI: Prevention & Response to Suicide Bombing Incidents Awareness, May, 2015
- Cincinnati UASI: Medical Preparedness & Response to Bombing Incidents, June 2015
- Cincinnati UASI: Public Safety WMD Response - Sampling Tech, July, 2015
- Cincinnati UASI: Public Information in an All-Hazards Incident, August, 2015
- Cincinnati UASI: EOC Operations & Planning for All Hazards MGT-346, August, 2015
- Cincinnati UASI: Initial Law Enforcement Response to Suicide Bombing Attacks, September, 2015
- Cincinnati UASI: Radiological/ Nuclear Awareness TtT, September, 2015
- Cincinnati UASI: Operational Level Response to HAZMAT/WMD Incidents, October, 2015
- Cincinnati UASI: Emergency Response to Domestic Biological Incidents, October, 2015
- Cincinnati UASI: Medical Management of CBRNE Events, November, 2015
- Cincinnati UASI: Radiological/ Nuclear Responders Operations, December, 2015
- Clark County EMA: HAZMAT IC, July, 2015
- Shelby County EMA: HAZMAT Technician, March, 2015
- Shelby County EMA: HAZMAT Safety Officer, Quarter 3, 2015
- Shelby County EMA: HAZMAT IQ, September, 2015
- SOSINK: PPE for Bio Events, February, 2015
- SOSINK: Biological Incident Awareness, February, 2015

- SOSINK: Regional Sports & Special Events Incident Management, February, 2015
- SOSINK: Homemade Explosives, April, 2015
- SOSINK: Regional Rail Car Incident Response, May, 2015
- SOSINK: Response to Terrorist Bombings – Awareness, May, 2015
- SOSINK: Prevent/Response Suicide Bombings – Awareness, May, 2015
- SOSINK: Medical Preparedness & Response to Bombings, June, 2015
- SOSINK: WMD Response – Tech Sampling, June, 2015
- SOSINK: Initial LE Response to Suicide Bombings, September, 2015
- SOSINK: Rad/Nuclear Awareness TtT, September, 2015
- SOSINK: Operations Level response to HAZMAT/WMD Incidents, October, 2015
- SOSINK: Response to Domestic Biological Incidents, October, 2015
- SOSINK: SOSINK Rad/Nuclear Responder Operations, December, 2015

Southeast Ohio

- Noble County EMA: HAZMAT Awareness/ Operations, Quarter 3, 2015
- Noble County EMA: Propane Awareness Course Caldwell Fire, Quarter 4, 2015

State of Ohio

- Ohio Region 2 USAR: Rope Level II, February, 2015
- Ohio Region 2 USAR: Confined Space Level II, March, 2015
- Ohio Region 2 USAR: Trench Rescue Level II, March, 2015
- Ohio Region 2 USAR: FEMA Heavy Equipment Rigging Specialist, April, 2015
- Ohio Task Force One: FEMA Heavy Equipment Rigging Specialist Course, November, 2015

Training - 2016

Northeast Ohio

- Cuyahoga County OEM: Ohio HAZMAT/WMD Technician, March, 2016

Central Ohio

- Delaware County EMA: HAZMAT IQ meter training, April 2016
- Franklin County EM&HS: Pediatric Disaster Response & Emergency Preparedness 2016, May, 2016

Southwest Ohio

- Cincinnati UASI: Law Enforcement Prevention & Deterrence of Terrorist Acts - TtT, Quarter 1, 2016
- Cincinnati UASI: Personal Protective Measures for Biological Events - TtT, Quarter 1, 2016
- Cincinnati UASI: Biological Incidents Awareness, Quarter 1, 2016
- Cincinnati UASI: Incident Response to Terrorist Bombings – Awareness, Quarter 2, 2016

- Cincinnati UASI: Prevention & Response to Suicide Bombing Incidents – Awareness, Quarter 2, 2016
- Cincinnati UASI: Medical Preparedness & Response to Bombing Incidents, Quarter 2, 2016
- Cincinnati UASI: Homemade Explosives Awareness, Quarter 2, 2016
- Cincinnati UASI: Initial Law Enforcement Response to Suicide Bombing Attacks, Quarter 3, 2016
- Cincinnati UASI: Radiological/Nuclear Awareness TtT, Quarter 3, 2016
- Cincinnati UASI: Operational Level Response to HAZMAT/WMD Incidents, Quarter 4, 2016
- Cincinnati UASI: Radiological/Nuclear Responders Operations, Quarter 4, 2016
- Cincinnati UASI: Emergency Response to Domestic Biological Incidents, Quarter 4, 2016
- Cincinnati UASI: Medical Management of CBRNE Events, Quarter 4, 2016
- SOSINK Rad/Nuclear Responder Operations, December, 2016

Training - 2017

Northeast Ohio

- Cuyahoga County OEM: HAZMAT/WMD Technician, March, 2017

Central Ohio

- Delaware County EMA: HAZMAT IQ Advanced, July, 2017

Southwest Ohio

- Cincinnati UASI: Law Enforcement Prevention & Deterrence of Terrorist Acts - TtT, Quarter 1, 2017
- Cincinnati UASI: Personal Protective Measures for Biological Events - TtT, Quarter 1, 2017
- Cincinnati UASI: Biological Incidents Awareness, Quarter 1, 2017
- Cincinnati UASI: Medical Preparedness & Response to Bombing Incidents, Quarter 2, 2017
- Cincinnati UASI: Incident Response to Terrorist Bombings - Awareness, Quarter 2, 2017
- Cincinnati UASI: Homemade Explosives Awareness, Quarter 2, 2017
- Cincinnati UASI: Prevention & Response to Suicide Bombing Incidents – Awareness, Quarter 2, 2017
- Cincinnati UASI: Radiological/Nuclear Awareness TtT, Quarter 3, 2017
- Cincinnati UASI: Initial Law Enforcement Response to Suicide Bombing Attacks, Quarter 3, 2017
- Cincinnati UASI: Operational Level Response to HAZMAT/WMD Incidents, Quarter 4, 2017
- Cincinnati UASI: Emergency Response to Domestic Biological Incidents, Quarter 4, 2017
- Cincinnati UASI: Medical Management of CBRNE Events, Quarter 4, 2017

- Cincinnati UASI: Radiological/Nuclear Responders Operations, Quarter 4, 2017

The associated target capabilities that will be validated and enhanced as a result of these exercises and training courses are:

- CBRNE Detection
- Communications
- Community Preparedness and Participation
- Critical Resource Logistics and Distribution
- Counter Terror Investigation and Law Enforcement
- Economic and Community Recovery
- Emergency Public Information and Warning Emergency Public Safety and Security Response
- Environmental Health
- EOC Management
- Epidemiological Surveillance and Investigation
- Explosive Device Response Operations
- Fatality Management
- Fire Incident Response Support
- Laboratory Testing
- Medical Surge
- Mass Prophylaxis
- Medical Supplies Management and Distribution
- On-Site Incident Management
- Responder Safety and Health
- WMD and HAZMAT Response and Decontamination

APPENDIX A: ACRONYMS

State of Ohio

Acronym	Definition
AAR	After Action Report
ACC	Acute Care Center
AED	Automated External Defibrillator
AMSTEP	Area Maritime Security Training and Exercise Program
APS	Advanced Professional Series
ARC	American Red Cross
ARES	Amateur Radio Emergency Services
ARFF	Aircraft Rescue and Fire Fighting
ASAR	Air Search and Rescue
AWR	Law Enforcement Prevention and Deterrence of Terrorist Acts
BMV	Bureau of Motor Vehicles
CAK	Akron-Canton Regional Airport
CAMEO	Computer-Aided Management of Emergency Operations
CAP	Corrective Action Program
CBRNE	Chemical, Biological, Radiological, Nuclear, & High-Yield Explosives
CEN	Central Ohio
CEPAC	Chemical Emergency Preparedness Advisory Council
CERT	Citizens Emergency Response Team
CEVO	Certified Emergency Vehicle Operator
CFD	Columbus Fire Department
CIKR	Critical Infrastructure and Key Resources
CIP	Critical Infrastructure Protection
CISM	Critical Incident Stress Management
COML	Communications Unit Leader
COOP	Continuity of Operation Plan
COTS	Central Ohio Trauma System
CPD	Columbus Police Department
CPU	Columbus Public Utilities
CPX	Command Post Exercise
CPR	Cardiopulmonary Resuscitation

Acronym	Definition
CRAA	Columbus Regional Airport Authority
CRI	Cities Readiness Initiative
CSX	Chessie Seaboard Multiplier (Railroad Company)
DHS	U.S. Department of Homeland Security
DPH	Department of Public Health
DPU	Development Planning Unit
EDRO	Explosive Device Response Operations
EM	Emergency Management
EMA	Emergency Management Agency
EM&HS	Emergency Management and Homeland Security
EMAC	Emergency Management Assistance Compact
EMP	Emergency Management and Planning
EOC	Emergency Operations Center
ERRP	Emergency Response and Recovery Plan
ESF	Emergency Support Function
ETHER	Environmental Health Training in Emergency Response
FE	Functional Exercise
FENOC	FirstEnergy Nuclear Operating Company
FEMA	Federal Emergency Management Agency
FRO	First Responder Operations
FSC	Fire Support Coordinator
FSE	Full-scale Exercise
GCHC	Greater Cincinnati Health Council
GHD	General Health District
GIS	Geographic Information Systems
GLHC	Great Lakes Heritage Coast
HavBed	Hospital Available Beds for Emergencies and Disasters (Program)
HAZMAT	Hazardous Materials
HCC	Hospital Command Center
HMEP	Hazard Mitigation Emergency Plan
HMO	Health Maintenance Organization
HRF	Homeland Response Force
HSEEP	Homeland Security Exercise and Evaluation Program
IAP	Incident Action Plan

Acronym	Definition
IC	Incident Commander
ICS	Incident Command System
IED	Improvised Explosive Device
IEMC	Integrated Emergency Management Course
IMAC	Interstate Mutual Aid Compact
IMT	Incident Management Team
IP	Improvement Plan
IRTB	Incident Response to Terrorist Bombing
IT	Information Technology
JIC	Joint Information Center
JIS	Joint Information System
LEPC	Local Emergency Planning Committee
LMH	Licking Memorial Hospital
MAA	Mutual-Aid Agreement
MACC	Multiagency Coordination Centers
MARCS	Multi Agency Radio Communications System
MCI	Mass Casualty Incident
MCOEM	Montgomery County Office of Emergency Management
MEP	Master Exercise Practitioner
MGT	Management
MMRS	Metropolitan Medical Response System
MOU	Memorandum of Understanding
MSA	Metropolitan Statistical Area
MSU	Medical Service Unit
NAS-T	National Association of Schools of Theater
NCBRT	National Center for Biomedical Research and Training
NDMS	National Disaster Medical System
NDPTC	National Disaster Preparedness Training Center
NE	Northeast Ohio
NECO	Northeast Central Ohio
NEO	Northeast Ohio
NIMS	National Incident Management System
NPG	National Preparedness Goal
NPS	National Postal Service

Acronym	Definition
NPSBN	National Public Safety Broadband Network
NUC	Nuclear
NW	Northwest Ohio
NWO	Northwest Ohio
NWS	National Weather Service
NVIS	Near Vertical Incidence Skywave
OAC	Ohio Administrative Code
ODOT	Ohio Department of Transportation
ODH	Ohio Department of Health
ODNR	Ohio Department of Natural Resources
OEC	Office of Communication
OEM	Office of Emergency Management
OEMA	Ohio Emergency Management Agency
OEPA	Ohio Environmental Protection Agency
OH-TF1	Ohio Task Force 1
OHTRAC	Ohio Patient Tracking System
ONG	Ohio National Guard
OP3	Ohio Public Private Partnership
OSC	On Scene Coordinator
PDS	Professional Development Series
PIO	Public Information Officer
PNPP	Perry Nuclear Power Plant
POC	Point of Contact
POD	Point of Distribution
PPD	Presidential Policy Directive
PPE	Personal Protective Equipment
PSC	Planning Section Chief
RAD	Radiological
RCC	Regional Coalition Coordinator
RESL	Resource Unit Leader
SE	Southeast Ohio
SERC	State Emergency Response Commission
SIEC	Statewide Interoperability Executive Committee
SITL	Situation Unit Leader

Acronym	Definition
SKYWARN	National Network of Volunteer Severe Weather Spotters
SNS	Strategic National Stockpile
SOP	Standard Operating Procedures
SOSINK	Southwestern Ohio, Southeastern Indiana, Northern Kentucky
SW	Southwest
TBD	To be determined
TCL	Target Capabilities List
TEEX	Texas Engineering Extension Service
TEP	Multi-Year Training and Exercise Plan
TEPW	Training and Exercise Plan Workshop
TET	Teacher Effectiveness Training
TN-TF1	Tennessee Task Force 1
TPEP	Terrorism Prevention Exercise Program
TSA	Transportation Security Administration
TtT	Train the Trainer
TTX	Tabletop Exercise
UASI	Urban Area Security Initiative
USAR	Urban Search and Rescue
USCG	United States Coast Guard
USPS	United States Postal Service
VRC	Volunteer Reception Center
WC	West Central Ohio
WebEOC	Web Based Emergency Operations Center (Program)
WMD	Weapons of Mass Destruction

APPENDIX B: TARGET CAPABILITIES

State of Ohio

COMMON TARGET CAPABILITIES

- Communications
- Community Preparedness and Participation
- Intelligence and Information Sharing and Dissemination
- Planning
- Risk Management

PREVENT MISSION AREA

- Chemical, Biological, Radiological, Nuclear, and High-Yield Explosives (CBRNE) Detection
- Information Gathering and Recognition of Indicators and Warnings
- Intelligence Analysis and Production
- Intelligence/Information Sharing and Dissemination
- Counter-Terror Investigation and Law Enforcement

PROTECT MISSION AREA

- Critical Infrastructure Protection (CIP)
- Epidemiological Surveillance and Investigation
- Food and Agriculture Safety and Defense
- Laboratory Testing

RESPOND MISSION AREA

- Animal Health Emergency Support
- Citizen Evacuation and Shelter-In-Place
- Critical Resource Logistics and Distribution
- Emergency Operations Center Management
- Emergency Public Information and Warning
- Emergency Public Safety and Security Response
- Emergency Triage and Pre-Hospital Treatment
- Environmental Health
- Explosive Device Response Operations
- Fatality Management
- Firefighting Operations/Support
- Isolation and Quarantine
- Mass Care (Sheltering, Feeding, and Related Services)
- Mass Prophylaxis
- Medical Supplies Management and Distribution

- Medical Surge
- On-Site Incident Management
- Responder Safety and Health
- Search and Rescue (Land-Based)
- Volunteer Management and Donations
- Weapons of Mass Destruction (WMD)/Hazardous Materials (HAZMAT) Response and Decontamination

RECOVER MISSION AREA

- Economic and Community Recovery
- Restoration of Lifelines
- Structural Damage Assessment

APPENDIX C: CORE CAPABILITIES TO TARGET CAPABILITIES CROSSWALK

State of Ohio

In September 2011, the U.S. Department of Homeland Security (DHS) released a revised National Preparedness Goal (NPG). This revised NPG introduced the concept of Core Capabilities. These capabilities are the distinct critical elements necessary for enhancing preparedness and represent a transition from the Target Capabilities List (TCL). They are highly interdependent and will require the use of existing preparedness networks and activities, improve training and exercise programs, promote innovation, and ensure that the administrative, finance, and logistics systems are in place to support these capabilities.

For the purposes of this document, the State of Ohio continues to utilize the TCL as the source of capabilities that are trained and exercised within the State of Ohio. By utilizing the crosswalk listed below, the relationship between the Core Capabilities and the TCL can be easily referenced as appropriate.

Source: *National preparedness goal* (publication). (2011, September). U.S. Department of Homeland Security.

Target Capability List to Core Capabilities Crosswalk	
Target Capability	Cross-Walked Core Capability
NONE	Access Control and Identity Verification
Community Preparedness and Participation	Community Resilience
Citizen Evacuation and Shelter-in-Place	Critical Transportation
NONE	Cybersecurity
Economic and Community Recovery	Economic Recovery
Environmental Health	Environmental Response/ Health and Safety
Responder Safety and Health	
WMD and Hazardous Materials Response and Decontamination	
Fatality Management	Fatality Management Services
NONE	Forensics and Attribution
NONE	Health and Social Services
NONE	Housing
Restoration of Lifelines	Infrastructure Systems
Structural Damage Assessment	
Information Gathering and Recognition of Indicators and Warnings	Intelligence and Information Sharing
Intelligence Analysis and Production	
Intelligence and Information Sharing and Dissemination	

Target Capability List to Core Capabilities Crosswalk	
Target Capability	Cross-Walked Core Capability
Counter-Terror Investigation and Law Enforcement	Interdiction and Disruption
NONE	Long-term Vulnerability Reduction
Mass Care (Shelter, Feeding and Related Services)	Mass Care Services
Search and Rescue (Land-based)	Mass Search and Rescue Operations
NONE	Natural and Cultural Resources
Emergency Public Safety and Security Response	On-Scene Security and Protection
Explosive Device Response Operations (EDRO)	
Communications	Operational Communications
Emergency Operations Center (EOC) Management	Operational Coordination
On Site Incident Management	
Critical Infrastructure Protection	Physical Protective Measures
Planning	Planning
Critical Resource Logistics and Distribution	Public and Private Services and Resources
Fire Incident Response Support	
Volunteer Management and Donations	
Emergency Triage and Pre-Hospital Treatment	Public Health and Medical Services
Epidemiological Surveillance and Investigation	
Isolation and Quarantine	
Laboratory Testing	
Mass Prophylaxis	
Medical Supplies Management and Distribution	
Medical Surge	Public Information and Warning
Emergency Public Information and Warning	
NONE	Risk and Disaster Resilience Assessment
Risk Management	Risk Management for Protection Programs and Activities
CBRNE Detection	Screening, Search, and Detection
NONE	Situational Assessment

Target Capability List to Core Capabilities Crosswalk	
Target Capability	Cross-Walked Core Capability
Food and Agriculture Safety and Defense	Supply Chain Integrity and Security
Animal Disease Emergency Support	
NONE	Threats and Hazard Identification

APPENDIX D: EXERCISE TYPES

State of Ohio

Discussion-Based Exercises

Discussion-based exercises are normally used as a starting point in the progressive planning and building-block approach and to the cycle, mix, and range of exercises. Discussion-based exercises include seminars, workshops, tabletop exercises (TTXs), and games. These types of exercises typically highlight existing plans, policies, mutual-aid agreements (MAAs), and procedures. Thus, they are exceptional tools for familiarizing agencies and personnel with current or expected jurisdictional capabilities. Discussion-based exercises typically focus on strategic, policy-oriented issues; operations-based exercises focus more on tactical, response-related issues. Facilitators and/or presenters usually lead the discussion, keeping participants on track while meeting the objectives of the exercise.

Seminars

Seminars are generally used to orient participants to or provide an overview of authorities, strategies, plans, policies, procedures, protocols, response resources, or concepts and ideas. Seminars provide a good starting point for jurisdictions that are developing or making major changes to their plans and procedures. They offer the following attributes:

- Informal discussions led by a seminar leader
- Lack of time constraints caused by real-time portrayal of incidents
- Low-stress environment employing a number of instruction techniques such as lectures, multimedia presentations, panel discussions, case study discussion, expert testimony, and decision support tools
- Proven effectiveness with both small and large groups

Workshops

Workshops represent the second tier of exercises in the Homeland Security Exercise and Evaluation Program (HSEEP) progressive planning and building-block approach. Although similar to seminars, workshops differ in two important aspects: participant interaction is increased and the focus is on achieving or building a product (such as a plan or a policy). Workshops provide an ideal forum for the following:

- Building teams
- Collecting or sharing information
- Obtaining consensus
- Obtaining new or different perspectives
- Problem solving of complex issues
- Testing new ideas, processes, or procedures
- Training groups in coordinated activities

In conjunction with exercise development, workshops are most useful in achieving specific aspects of exercise design such as the following:

- Determining evaluation elements and standards of performance
- Determining program or exercise objectives
- Developing exercise scenario and key events listings

A workshop may be used to produce new standard operating procedures (SOPs), Emergency Operations Plans (EOPs), MAAs, Multi-Year Training and Exercise Plans (TEPs), and Improvement Plans (IPs). To be effective, workshops must be highly focused on a specific issue, and the desired outcome or goal must be clearly defined.

Potential relevant topics and goals are numerous, but all workshops share the following common attributes:

- Effective with both small and large groups
- Facilitated, working breakout sessions
- Goals oriented toward an identifiable product
- Information conveyed employing different instructional techniques
- Lack of time constraint from real-time portrayal of incidents
- Low-stress environment
- No-fault forum
- Plenary discussions led by a workshop leader

Tabletop Exercises (TTXs)

TTXs involve key personnel, senior staff, elected or appointed officials who discuss hypothetical scenarios in an informal setting. This type of exercise can be used to assess plans, policies, and procedures or to assess the systems needed to guide the prevention of, response to, and recovery from a defined incident. TTXs typically are aimed at facilitating understanding of concepts, identifying strengths and shortfalls, and achieving changes in the approach to a particular situation. Participants are encouraged to discuss issues in depth and develop decisions through slow-paced problem solving, rather than the rapid, spontaneous decision making that occurs under actual or simulated emergency conditions. The effectiveness of a TTX is derived from the energetic involvement of participants and their assessment of recommended revisions to current policies, procedures, and plans.

TTX methods are divided into two categories: basic and advanced. In a basic TTX, the situation established by the scenario materials remains constant. It describes an emergency incident (i.e., scenario) and brings discussion participants up to the simulated present time. Players apply their knowledge and skills to a list of problems presented by the leader/moderator; problems are discussed as a group; and the leader generally agrees on and summarizes the resolutions.

In an advanced TTX, play revolves around delivery of pre-scripted messages to players that alter the original scenario. The exercise controller (or moderator) usually introduces problems one at a time in the form of a written message, simulated telephone call, videotape, or other means. Participants discuss the issues raised by the simulated problem, applying appropriate plans and procedures.

TTX attributes may include the following:

- Achieving limited or specific objectives
- Assessing interagency coordination
- Conducting a specific case study
- Examining personnel contingencies
- Familiarizing senior officials with a situation
- Participating in information sharing

- Practicing group problem solving
- Testing group message interpretation

Operations-Based Exercises

Operations-based exercises represent the next iteration of the exercise cycle and are utilized to validate the plans, policies, agreements, and procedures solidified in discussion-based exercises. Operations-based exercises include drills, functional exercises (FEs), and full-scale exercises (FSEs). They can clarify roles and responsibilities, identify gaps in resources needed to implement plans and procedures, and improve individual and team performance. Operations-based exercises are characterized by actual response, mobilization of apparatus and resources, and commitment of personnel, usually over an extended period of time.

Drills

A drill is a coordinated, supervised activity usually used to test a single specific operation or function in a single agency. Drills are commonly used to provide training on new equipment, develop or test new policies or procedures, or practice and maintain current skills. Typical attributes include the following:

- A narrow focus, measured against established standards
- Instant feedback
- Performance in isolation
- Realistic environment

Functional Exercises (FEs)

An FE is designed to validate and evaluate individual capabilities, multiple functions, activities within a function, or interdependent groups of functions. Incidents are projected through an exercise scenario with incident updates that drive activity at the management level. An FE simulates the reality of operations in a functional area by presenting complex and realistic problems that require rapid and effective responses by trained personnel in a highly stressful, time-constrained environment.

Response and recovery-focused FEs generally concentrate on exercising the plans, policies, procedures, and staffs of the direction and control branches of Incident Command (IC), Unified Command (UC), and/or multiagency coordination centers (e.g., emergency operation centers [EOCs]). Movement of personnel and equipment is simulated.

Prevention-focused FEs typically concentrate on exercising the plans, policies, procedures, agreements, networks, and staffs of fusion centers or law enforcement agencies with counterterrorism missions. Adversary actions are largely simulated and delivered in the form of shared intelligence; however, some of these actions may be carried out by simulated adversaries, or Red Teams, in a separate but coordinated category of exercise play.

Full-Scale Exercises (FSEs)

The FSE is the most complex type of exercise. FSEs are multiagency, multijurisdictional, multi-organizational exercises that validate many facets of preparedness. They focus on implementing and analyzing the plans, policies, procedures, and cooperative agreements developed in discussion-based exercises and honed in previous, smaller, operations-based exercises. In FSEs, the reality of operations in multiple functional areas presents complex and realistic problems that

require critical thinking, rapid problem solving, and effective responses by trained personnel. During FSEs, incidents are projected through a scripted exercise scenario with built-in flexibility to allow updates to drive activity. FSEs are conducted in real time, creating a stressful, time-constrained environment that closely mirrors real incidents. The level of support needed to conduct an FSE is greater than that needed during other types of exercises.

Response-focused FSEs include many first responders operating under the principles of the National Incident Management System (NIMS) to effectively and efficiently respond to an incident. Personnel and resources are mobilized and deployed to the scene where they conduct their activities as if a real incident had occurred (with minor exceptions). An FSE also may include functional play from participants not located at the exercise incident response site, such as multiagency coordination centers (MACCs), EOCs, or hospitals.

Typical FSE attributes include the following:

- Activating personnel and equipment
- Allocating resources and personnel
- Analyzing memorandums of understanding (MOUs), SOPs, plans, and policies
- Assessing equipment capabilities
- Assessing organizational and individual performance
- Assessing organizational and individual performance
- Demonstrating interagency cooperation
- Exercising public information systems
- Testing communications systems and procedures

The level of support needed to conduct an FSE is greater than needed during other types of exercises. The exercise site is usually extensive with complex site logistics. Food and water must be supplied to participants and volunteers. Safety issues, including those surrounding the use of props and special effects, must be monitored.

FSE controllers ensure that participants' behavior remains within predefined boundaries. Simulation Cell controllers continuously inject scenario elements to simulate real incidents. Evaluators observe behaviors and compare them against established plans, policies, procedures, and standard practices (if applicable). Safety controllers ensure all activity is conducted within a safe environment.

APPENDIX E: OEMA REGIONAL MAP

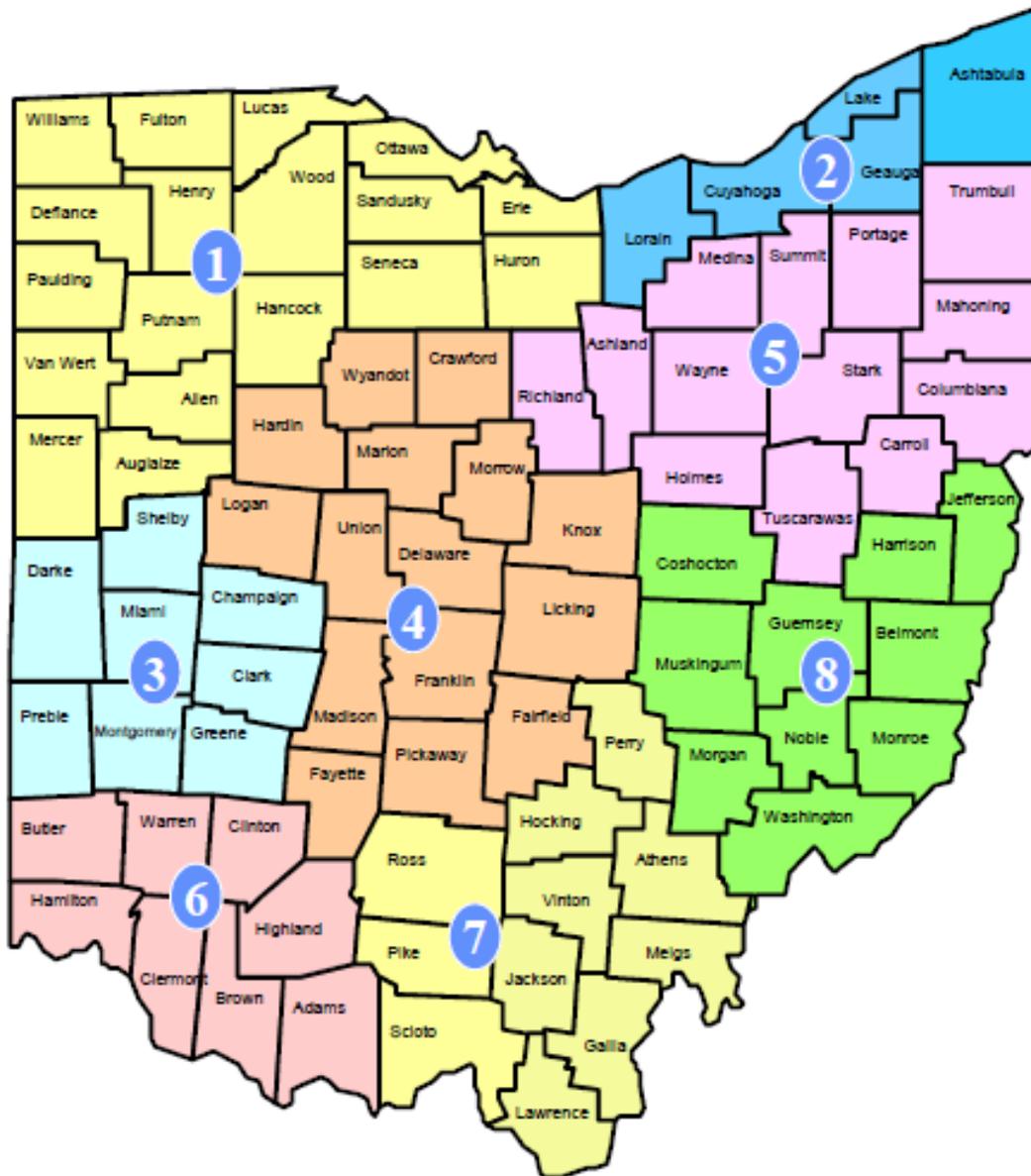
State of Ohio



Ohio Regional Map Key				
Northwest Ohio	Northeast Ohio	Central Ohio	Southwest Ohio	Southeast Ohio

APPENDIX F: OHIO HOMELAND SECURITY REGIONAL MAP
State of Ohio

Homeland Security Planning Regions



Appendix G - Multi-Year Training and Exercise Schedule

State of Ohio

The State of Ohio's Multi-Year Training and Exercise Schedule uses a progressive planning and building block approach to plan training courses and exercises based on the State's priorities. The building-block approach outlines a training and exercise regimen that maximizes mutual reinforcement, allows for sensible preparation (e.g., equipment purchase or training courses), and ensures progression in exercise complexity. These projected training and exercise activities are scheduled from January 2015 through December 2017.

Key		Training Type =	WORKSHOP	SEMINAR	TABLETOP	DRILL	FUNCTIONAL	FULL-SCALE	TRAINING	NPP	DRY RUN	
Jurisdiction	Training & Exercise Schedule 2015											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
North West Ohio												
Allen County Emergency Mangement Agency				Allen County Hazmat Technician Course	Allen County Full Scale Hazmat							
Logan County Emergency Mangement Agency		Logan County HazMat Technician Refresher	Logan County CISM Group Crisis Intervention	Logan County CEVO 3 Emergency Vehicle Operator						Logan County Shelter Exercise TTX		
										Logan County Shelter Plan Training		
Lucas County	Lucas County NWO Integrated Health Care		Ohio EMA Davis Besse Nuclear Power Station Dry Run		Lucas County Toledo Express Airport				Lucas County LEPC Hazardous Materials	Lucas County Mass Casualty Incident		
	Lucas County MCI Module 5 CBRNE/Hazmat				Ohio EMA Davis Besse Nuclear Power Station Graded							
	Lucas County Hazardous Materials Technician Training											
North East Ohio												
Ashtabula County Emergency Mangement Agency	Ashtabula County Northwest Ambulance District Closed POD FE				Ashtabula County G- 289 Public Information Officer Awareness	Ashtabula County LEPC TTX	Ashtabula County TEEX MGT 341 Disaster Preparedness for Hospitals and Healthcare Org.	Ashtabula County PNPP Integrated PIO FE	Ashtabula County G- 288 Local Volunteer and Donations Management	Ashtabula County NCBRT AWR 219 Site Protection through Observational Techniques	PNPP Integrated PIO FE	
		Ashtabula County NDPTC PER-304 Social Media for Natural Disaster Response and Recovery	Ashtabula County SKYWARN Spotter Training					Ashtabula County PNPP Integrated PIO FE	Ashtabula County G- 489 Management of Spontaneous Volunteers	Ashtabula County AWR-122-C Law Enforcement Prevention and Deterrence of Terrorist Acts		

Key		Training Type =	WORKSHOP	SEMINAR	TABLETOP	DRILL	FUNCTIONAL	FULL-SCALE	TRAINING	NPP	DRY RUN	
Jurisdiction	Training & Exercise Schedule 2015											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
Ashtabula County Emergency Mangement Agency (continued)		Ashtabula County MACC-102 Knowledge Center Basic Training	Ashtabula County MACC 101 Basic MACC Training					Ashtabula County TEEX MGT 343 Disaster Management for Water & Wastewater				
Carroll County general Health District			Carroll County Communicable Disease Training							Carroll County Inter- agency Communications Training (Annual MARCS Radio Training)		
Cuyahoga County Office of Emergency Management	Cleveland ARFF Burke Lakefront Airport Emergency Plan TTX		Cuyahoga County L 962 Planning Sections Chief	Cuyahoga County ICS 300	Cuyahoga County L 956	US Coast Guard & Ohio EPA FSE	Cuyahoga County & Westshore HAZMAT LEPC TTX			Cuyahoga County OEM & Region II USAR Bridge Collapse FSE	Cuyahoga County G 191	
	Cleveland ARFF Cleveland Hopkins Airport Emergency Plan TTX			Cuyahoga County ICS 400	Cuyahoga County G 108	Cuyahoga County MGT 300 (FFO)	Cleveland NDMS- CRI FSE	Cuyahoga County OEM ESF TTX	Cleveland ARFF Burke-Lakefront FSE	Cuyahoga County ICS 300	Cuyahoga County L 970	
	Cuyahoga County OEM & LEPC CSX Crude Oil TTX			Cuyahoga County G 775	Cuyahoga County G 290/291	Cuyahoga County G 288 & G 489	Cuyahoga County G 336	Cuyahoga County G 202	Cuyahoga County PER 213 (WAS)	Cuyahoga County ICS 400		
	Cuyahoga County ICS 300				Cuyahoga County OH 605	Cuyahoga County PER 304	Cuyahoga County PER 202	Cuyahoga County MGT 346	Cuyahoga County G 108	Cuyahoga County G 775		
	Cuyahoga County ICS 400					Cuyahoga County G 557	Cuyahoga County PER 200	Cuyahoga County PER 202	Cuyahoga County ICS 300	Cuyahoga County G 358		
	Cuyahoga County G 191						Cuyahoga County STEPS		Cuyahoga County ICS 400			
	Cuyahoga County PER 320						Cuyahoga County L 964		Cuyahoga County G 191			

Key		Training Type =	WORKSHOP	SEMINAR	TABLETOP	DRILL	FUNCTIONAL	FULL-SCALE	TRAINING	NPP	DRY RUN	
Jurisdiction	Training & Exercise Schedule 2015											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
Geauga County Department of Emergency Services			Geauga County LEPC Drill									
Medina County Emergency Management Agency		Medina County Public Information Office	Medina County Community Mass Care	Medina County NECO Region Functional Exercise		Medina County ICS 300/400						
Summit County Emergency Management Agency			Summit County Skywarn Training	Summit County ICS 300/400	Summit County / Stark County CAK Full Scale Exercise						Summit County ICS 300/400	
			Summit County Public Information Workshop								Summit County Functional Needs Workshop	
			Summit County MGT-345 Disaster Management for Electric Power Systems									
			Summit/Cuyahoga County G-386 Mass Fatalities Incident-									
Central Ohio												
Delaware County Emergency Mangement Agency	Delaware County OH-230 Introduction to Emergency Management in Ohio			Delaware County EOC FE	Delaware County HAZMAT IQ FRO	Delaware County LEPC FSE	Delaware County HAZMAT Tech Refresher	Delaware County In house WebEOC training			Delaware County EOC FE	
				Delaware County DuPont Rail Car Hazmat Training								

Key	Training Type =	WORKSHOP	SEMINAR	TABLETOP	DRILL	FUNCTIONAL	FULL-SCALE	TRAINING	NPP	DRY RUN		
Jurisdiction	Training & Exercise Schedule 2015											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
Fairfield County Emergency Management Agency					Fairfield County LEPC FSE		Fairfield County Buckeye Lake Dam FSE					
				Fairfield County Hazmat IQ, multiple								
Franklin County Emergency Management & Homeland Security (FCEM&HS)		Franklin County EM&HS Polaris Mall TTX	Franklin County EM&HS NWS Severe Weather Spotter	Franklin County EM&HS Advanced Weather Spotter	Franklin County EM&HSCentral Ohio Trauma System (COTS) FSE	Franklin County EM&HS Regional CRI FSE	Franklin County EM&HS COTS Chempack TTX	Franklin County EM&HS NAS- T/Otterbein University FSE	Franklin County EM&HS Columbus Regional Airport Authority/Bolton Mass Casualty FSE	Franklin County EM&HS ICS-300	Franklin County EM&HS RiskEx '15	Franklin County EM&HS Columbus Department of Public Utilities/Griggs Dam TTX
		Franklin County EM&HS COTS Regional Coalition TTX	Franklin County EM&HS CIKR Awareness	Franklin County EM&HS ICS-300	Franklin County EM&HS Hazmat Operation Refresher	Franklin County EM&HS Columbus Department of Public Utilities/Treatment Plant FSE	Franklin County EM&HS Hazmat Technician Refresher	Franklin County EM&HS Alternative Fueled Vehicles	Franklin County EM&HS Chlorine Emergencies	Franklin County EM&HS ICS-400	Franklin County EM&HS ICS-300	
		Franklin County EM&HS Teamwork '15 (LEPC) TTX	Franklin County EM&HS L964 Situation Unit Leader	Franklin County EM&HS ICS-400	Franklin County EM&HS Hazmat Operation Refresher	Franklin County EM&HS Incident Safety Officer	Franklin County EM&HS Hazmat Technician Refresher	Franklin County EM&HS Transit Terrorist Tools & Tactics			Franklin County EM&HS ICS-400	
		Franklin County EM&HS Enhanced Sport & Special Event Incident Management	Franklin County EM&HS ICS-300		Franklin County EM&HS Hazmat Operation Refresher	Franklin County EM&HS Hazmat Branch Officer/Hazmat Safety Officer	Franklin County EM&HS Hazmat Technician Refresher					
			Franklin County EM&HS ICS-400		Franklin County EM&HS Advanced Critical Infrastructure Protection							
Knox County Emergency Management Agency				Knox County LEPC FE	Knox County LEPC FSE			Knox County Active Shooter FSE				
				Knox County LEPC TTX								

Key	Training Type =											
		WORKSHOP	SEMINAR	TABLETOP	DRILL	FUNCTIONAL	FULL-SCALE	TRAINING	NPP	DRY RUN		
Jurisdiction	Training & Exercise Schedule 2015											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
Knox County Emergency Management Agency (continued)				Knox County ICS- EOC interface, G 191								
Licking County Emergency Mangement Agency	Licking County Strategic National Stockpile Drill	Licking County Newark Schools TTX	Licking County Statewide Tornado Drill	Licking County NVIS Antennae (Statewide) Drill	Licking County Marathon Boom Drill	Licking County Guardian Shield FSE	Licking County Buckeye Lake Evacuation Drill			Licking County ARES Comms Drill (Quarterly)		
	Licking County ARES Comms Drill (Quarterly)	Licking County Basic CERT		Licking County ARES Comms Drill (Quarterly)	Licking County LEPC TTX	Licking County ARES Field Day Drill	Licking County ARES Comms Drill (Quarterly)		Licking County Basic CERT			
		Licking County Weather Spotter Training					Licking County ICS100 (3rd Quarter)					
Madison County Emergency Mangement Agency						Madison LEPC FE			Madison County Search & Rescue Blue Card Training			
Pickaway County Emergency Mangement Agency					Pickaway County LEPC Pickaway Township Fire Department TTX		Pickaway County ICS300/400					
Tuscarawas County HS & Emergency Mangement Agency	Tuscarawas County LEPC Haz-Mat Exercise FE			Tuscarawas County Haz-Mat Officer & Haz-Mat Safety Officer Course			Tuscarawas County Haz-Mat IQ Propane Training					
	Tuscarawas County Haz-Mat IQ Above the Line/Below the Line Course											
Union County Emergency Mangement Agency				Union County LEPC Haz-Mat TTX						Union County North Union School FE		

Key		Training Type =	WORKSHOP	SEMINAR	TABLETOP	DRILL	FUNCTIONAL	FULL-SCALE	TRAINING	NPP	DRY RUN	
Jurisdiction	Training & Exercise Schedule 2015											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
South West Ohio												
Cincinnati Urban Area Security Initiative (UASI)	Cincinnati UASI Surveillance Detection	Cincinnati UASI Personal Protective Measures for Biological Events	Cincinnati UASI Advanced Tactical Operations	Cincinnati UASI Screening of Persons by Observational Techniques - Train-the-Trainer	Cincinnati UASI Threat & Risk Assessment	Cincinnati UASI Public Safety WMD Response - Sampling Tech		Cincinnati UASI Law Enforcement Active Shooter Emergency Response - Train-the-Trainer	Cincinnati UASI Leveraging Tools for Conducting Damage Assessments	Cincinnati UASI Operational Level Response to HazMat/WMD Incidents	Cincinnati UASI Medical Management of CBRNE Events	Cincinnati UASI Radiologica/ Nuclear Responders Operations
	Cincinnati UASI HSEEP	Cincinnati UASI Planning for the Needs of Children in Disaster Internal Operations	Cincinnati UASI Critical Infrastructure/Key Assets	Cincinnati UASI Advanced Critical Infrastructure Protection – MGT414	Cincinnati UASI Incident Response to Terrorist Bombings - Awareness	Cincinnati UASI Campus Emergencies Prevention, Response and Recovery		Cincinnati UASI Public Information in an All-Hazards Incident	Cincinnati UASI Community Healthcare MGT-409	Cincinnati UASI Coordinated Response to Food Emergencies: Practice & Execution	Cincinnati UASI Pediatric Emergency Management & Planning	
		Cincinnati UASI Disaster Management for Water & Wastewater Utilities	Cincinnati UASI Natural Disaster Awareness for Caregivers of Senior Citizens	Cincinnati UASI Tornado Awareness	Cincinnati UASI Prevention & Response to Suicide Bombing Incidents - Awareness	Cincinnati UASI Medical Preparedness & Response to Bombing Incidents		Cincinnati UASI EOC Operations & Planning for All Hazards MGT-346	Cincinnati UASI Initial Law Enforcement Response to Suicide Bombing Attacks	Cincinnati UASI Emergency Response to Domestic Biological Incidents		
		Cincinnati UASI Social Media for Natural Disasters	Cincinnati UASI Law Enforcement Active Shooter Emergency Response - Train-the-Trainer	Cincinnati UASI Homemade Explosives Awareness	Cincinnati UASI Transit Terrorist Tools & Tactics	Cincinnati UASI Enhanced Threat & Risk Assessment			Cincinnati UASI Radiologica/ Nuclear Awareness T-T-T			
		Cincinnati UASI Biological Incidents Awareness	Cincinnati UASI I-CAMEO	Cincinnati UASI Team Approach to Foodborne Outbreak								
Clark County Emergency Management Agency	Clark County WebEOC Drill	Clark County Cyber Water TTX			Clark County Blowing in the Wind (Tornado) FSE	Clark County Guardian Shield FSE	Clark County HazMat IC	Clark County ICS 300	Clark County ICS 300	Clark County EOC Basic Training (localized)	Clark County EOC Advanced Training (localized)	
		Clark County LEPC TTX										
		Clark County WebEOC										
Darke County Emergency Management			Darke County ICS 300/400		Darke County Regional Hospital-LEPC EOC FE					Darke County Rail Response FSE		

Key		Training Type =	WORKSHOP	SEMINAR	TABLETOP	DRILL	FUNCTIONAL	FULL-SCALE	TRAINING	NPP	DRY RUN		
Jurisdiction	Training & Exercise Schedule 2015												
	Qtr 1			Qtr 2			Qtr 3			Qtr 4			
	J	F	M	A	M	J	J	A	S	O	N	D	
Miami County Emergency Management Agency	Miami County ICS 400 Tipp City	Miami County EOC FE		Miami County ICS 300 Tipp City			Miami County EOC/ICS Interface, Troy						
Montgomery County Office of Emergency Management (MCOEM).		MCOEM Damage Assessment	MCOEM G-402				MCOEM WEB EOC Training						
Shelby County Emergency Management Agency			Shelby County HazMat Technician		Shelby County LEPC FE		Shelby County HazMat Safety Officer						
									Shelby County HazMat IQ				
Southwest Ohio Indiana & Kentucky (SOSINK)	SOSINK Surveillance Detection	GCHC SNS Request FSE	Warren County EMA LEPC TTX	GCHC Chempack TTX	Butler County EMA LEPC FSE	SOSINK WMD Response – Tech Sampling		Regional TTX	Fayette County EMA LEPC FSE	SOSINK Operations. Level response to HazMat/WMD Incidents	Brown County EMA LEPC FSE	SOSINK Rad/Nuclear Responder Operations	
	Ohio EMA HSEEP	GCHC SNS Request Process	Butler County EMA LSA FE	GCHC WebEOC Overview	Butler County EMA ICS 300	SOSINK Campus Emergencies	Regional COOP	SOSINK Public Info for All-Hazards	SOSINK Tools & Conducting Damage Assessments	SOSINK Coordinated Response to Food Emergencies	GCHC Hospital FSE	GCHC MOGs Training	
	MARCS End User	SOSINK PPE for Bio Events	SOSINK Advanced Tactical Operations	SOSINK Screening by Observation Techniques T-t-T	SOSINK Threat & Risk Assessment	SOSINK Medical Preparedness & Response to Bombings		SOSINK MGT-346 EOC Operations and Planning	SOSINK MGT-409 Community Healthcare	SOSINK Response to Domestic Biological Incidents	SOSINK Pediatric Emergency Management & Planning		
		SOSINK Disaster Management. for Water/Wastewater Utilities	SOSINK Critical Infrastructure/Key Assets	SOSINK MGT 414 Adv. Critical Infrastructure Protection	SOSINK Response to Terrorist Bombings – Awareness	SOSINK Enhanced Threat & Risk Assessment		Butler County EMA Safety Officer	SOSINK Initial LE Response to Suicide Bombings	Regional Advanced Public Information Officer	Regional ICS - 400		
		SOSINK Social Media	SOSINK Active Shooter T-t-T	SOSINK Tornado Awareness	SOSINK Prevent/Response Suicide Bombings - Awareness				SOSINK Rad/Nuclear Awareness T-t-T	Regional Communication Unit Leader (COML)	GCHC Decon Training		

Key	Training Type =	WORKSHOP	SEMINAR	TABLETOP	DRILL	FUNCTIONAL	FULL-SCALE	TRAINING	NPP	DRY RUN		
Jurisdiction	Training & Exercise Schedule 2015											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
Southwest Ohio Indiana & Kentucky (SOSINK) (continued)		SOSINK Biological Incident Awareness	SOSINK I-CAMEO	SOSINK Homemade Explosives	SOSINK Transit Terrorist Tools & Tactics				Butler County EMA IMT - Logistics	Regional ICS 300		
		Regional Sports & Special Events Incident Management.		SOSINK Team approach to Foodborne Outbreak	Butler County EMA ICS - 400							
				Butler County EMA IMT Section Specific	Regional Rail Car Incident Response							
South East Ohio												
Gallia County Emergency Mangement Agency			Gallia County Annual Haz Mat Exercise FE									
Hocking County Emergency Mangement Agency				Hocking County FE								
Noble County Emergency Management Agency				Noble County LEPC FE			Noble County Haz Mat Awareness/ Operations			Noble County Mark West Seneca Facility- Summerfield Ohio TTX		
				Noble County ICS 300 / 400						Noble County Propane Awareness Course Caldwell Fire		
Ross County Emergency Mangement Agency						Ross County LEPC TTX						
Scioto County Emergency Management Agency		Scioto County Hospital Drill	Scioto County Interoperable Communications Drill		Scioto County Annual Haz Mat FE		Scioto County Flood Gate Installation Drill		Scioto County Health Department Infectious Disease-SNS TTX	Scioto County Active Shooter TTX		

Key		Training Type =	WORKSHOP	SEMINAR	TABLETOP	DRILL	FUNCTIONAL	FULL-SCALE	TRAINING	NPP	DRY RUN	
Jurisdiction	Training & Exercise Schedule 2015											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
Scioto County Emergency Management Agency (continued)		Scioto County Hospital Drill										
State of Ohio												
DHS-TSA							DHS/TSA ONG Guardian Shield (Statewide) FSE					
Ohio Department of Natural Resources (ODNR)				ODNR Dam breach and subsequent flooding, Licking County Multi-County Drill	ODNR Catastrophic Dam Failure, Licking County Multi-County TTX							
				ODNR ICS 300/400, Franklin County								
Ohio Emergency Management Agency (OEMA)				Ohio Homeland Security Davis Besse Nuclear Power Plant TTX								
Ohio Enviromental Protection Agency (OEPA)							OEPA ICS 300/400, various locations			OEPA ICS-430 Operations Section Chief		

Key	Training Type =	WORKSHOP	SEMINAR	TABLETOP	DRILL	FUNCTIONAL	FULL-SCALE	TRAINING	NPP	DRY RUN		
Jurisdiction	Training & Exercise Schedule 2015											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
Ohio Homeland Security	Ohio Homeland Security Intelligence Commanders Program	Ohio Homeland Security Mall Active Shooter TTX							Ohio Homeland Security Public Private Partnership (OP3) Annual Conference Central Ohio	Ohio Homeland Security Cyber Security TTX		
										Ohio Homeland Security Safety and Security of Ohio Malls Columbus, Ohio		
										Cyber Strategies for a Safer Ohio		
Ohio Region 2 US&R		Ohio Region 2 US&R Rope Level II	Ohio Region 2 US&R Confined Space Level II	Ohio Region 2 US&R FEMA Heavy Equipment Rigging Specialist						Ohio Region 2 US&R Cuyahoga County CBRNE Bridge Collapse FSE		
Ohio Region 2 US&R (continued)			Ohio Region 2 US&R Trench Rescue Level II									
Ohio Task Force One Ohio State and FEMA Urban Search and Rescue					Multi-Task Force Exercise (TN-TF1 & OH-TF1), Muscatatuck Urban Training Center, Indiana FSE	Ohio Special Focus Event, Ohio National Guard Exercise FSE					Ohio Task Force One FEMA Heavy Equipment Rigging Specialist Course	

Key	Training Type =	WORKSHOP	SEMINAR	TABLETOP	DRILL	FUNCTIONAL	FULL-SCALE	TRAINING	NPP	DRY RUN		
Jurisdiction	Training & Exercise Schedule 2015											
	J	Qtr 1		A	Qtr 2		J	Qtr 3			Qtr 4	
		F	M		M	J	J	A	S	O	N	D
The Ohio Department of Health (ODH)	ODH Cleveland Department of Public Health TTX	ODH SE Quarterly SurgeNet FE	ODH NE DPH CRI Cleveland MSA TTX	ODH NECO Regional FE	ODH SE All Shook Up Earthquake FE	ODH CEN FSE SNS Mass Prophylaxis POD FSE						
	ODH Elmwood at the Springs Alternate Care Facility FSE		ODH NW Ohio Healthcare Preparedness Committee Healthcare Recovery TTX	ODH NE testing Epi FE		ODH SE RCC Non-Pharmaceutical Interventions Drill						
	ODH SW Regional Volunteer Notification FE		ODH NE CRI FE Cleveland Department of Public Health FE	ODH NW Ohio FY15 Regional FE								
	ODH Central Medical Evacuation/Shelter-in-Place FE		ODH CEN Chempack Drill	ODH WC Blowing in the Wind FSE								
	ODH Central Medical Surge with Mass Fatality Component FSE		ODH CEN Bolton Field Airport FE	ODH CEN Local Emergency Planning Committee (LEPC) Mass Fatality FSE								
	ODH ODH ACC Exercise FSE		ODH CEN Medical Surge FSE									
			ODH HavBed Drill									

Key	Training Type =											
			WORKSHOP	SEMINAR	TABLETOP	DRILL	FUNCTIONAL	FULL-SCALE	TRAINING	NPP	DRY RUN	
Jurisdiction	Training & Exercise Schedule 2016											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
North West Ohio												
Logan County Emergency Mangement Agency				Logan County LEPC Exercise FSE								
Lucas County	Lucas County Davis Besse Off Cycle					Lucas County Active Shooter Exercise FSE			Lucas County LEPC Hazardous Materials Exercise FSE			
Williams County Emergency Mangement Agency			Williams County EOC FE									
North East Ohio												
Ashtabula County Emergency Mangement Agency	Ashtabula County PNPP Integrated PIO FE			Ashtabula County PNPP Integrated PIO FE			Ashtabula County PNPP FEMA Evaluated Exercise Dry Run			Ashtabula County PNPP PIO Integrated FE		
									Ashtabula County PNPP FEMA Evaluated Exercise FSE			
Carroll County general Health District	Carroll County Staff POD Roles		Carroll County Stark County Multi-County FSE		Carroll County SNS Training							
Cuyahoga County Office of Emergency Management	Cuyahoga County G 191	Cuyahoga County L 958 (OSC)	Cuyahoga County ICS 400	Cuyahoga County USAR Technical Rescue Spec.	Cuyahoga County ICS 400	Cuyahoga County & SE Chagrin LEPC Hazmat FE			Cuyahoga County ICS 300	Cuyahoga County ICS 400	Cuyahoga County ICS 300	Cuyahoga County G 191
	Cuyahoga County G 775	Cuyahoga County ICS 300	Cuyahoga County L 967	Cuyahoga County ICS 300	Cuyahoga County IEMC- Comm. Specific	Cuyahoga County G 557						Cuyahoga County G 775

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Jurisdiction	Training & Exercise Schedule 2016											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
Cuyahoga County Office of Emergency Management (continued)			Cuyahoga County Ohio HazMat/WMD Technician	Cuyahoga County L 954								Cuyahoga County IRTB
				Cuyahoga County G 272								
Medina County Emergency Management Agency										Medina County Hazmat TTX		
										Medina County ICS 300/400		
Central Ohio												
Delaware County Emergency Mangement Agency			Delaware County EOC FE	Delaware County Hazmat IQ meter training		Delaware County LEPC TTX	Delaware County In house WebEOC training				Delaware County EOC Fall FE	
			Delaware County OH-230 Introduction to Emergency Management in Ohio									
Fairfield County Emergency Mangement Agency				Fairfield County LEPC TTX								
Franklin County Emergency Management & Homeland Security (FCM&HS)		Franklin County EM&HS Public Health Community Recovery FSE	Franklin County EM&HS Pandemic FSE	Franklin County EM&HS Temwork '16 TTX	Franklin County EM&HS Pediatric Disaster Response & Emergency Preparedness	Columbus Department of Public Utilitites/ O'Shaughnessy Dam TTX			Columbus Regional Airport Authority/ Rickenbacker Mass Casualty FSE		Franklin County EM&HS RiskEx '16 FSE	Columbus Dept. of Public Utilities/ O'Shaughnessy Dam FE

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Jurisdiction	Training & Exercise Schedule 2016											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
Franklin County Emergency Management & Homeland Security (FCEM&HS) (continued)			Franklin County EM&HS NWS Severe Weather Spotter	Franklin County EM&HS Volunteer Management TTX						Franklin County EM&HS ICS-300	Franklin County EM&HS ICS-300	
			Franklin County EM&HS ICS-300	Franklin County EM&HS ICS-300						Franklin County EM&HS ICS-400	Franklin County EM&HS ICS-400	
			Franklin County EM&HS ICS-400	Franklin County EM&HS ICS-400								
Licking County Emergency Mangement Agency	Licking County Indian Mound Mall Active Shooter FE			Licking County Annual LEPC FE			Licking County ARES Comms Drill (Quarterly)		Licking County Basic CERT	Licking County ARES Comms Drill (Quarterly)		
	Licking County ARES Comms Drill (Quarterly)	Licking County Basic CERT	Licking County Statewide Tornado Drill	Licking County Nighttime ASAR Drill (CERT)	Licking County LMH Patient Drill	Licking County Health Pandemic Exercise TTX	Licking County ICS/EOC Interface G191 (3rd Quarter)					
				Licking County ARES Comms Drill (Quarterly)		Licking County ARES Field Day						
Union County Emergency Mangement Agency					Union County LEPC HazMat FE							

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Jurisdiction	Training & Exercise Schedule 2016											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
Cincinnati Urban Area Security Initiative (UASI)	Cincinnati UASI Law Enforcement Prevention & Deterrence of Terrorist Acts - Train-the-Trainer			Cincinnati UASI Screening of Persons by Observational Techniques - Train-the-Trainer			Cincinnati UASI Law Enforcement Active Shooter Emergency Response - Train-the-Trainer			Cincinnati UASI Operational Level Response to HazMat/WMD Incidents		
	Cincinnati UASI HSEEP			Cincinnati UASI Advanced Critical Infrastructure Protection – MGT414			Cincinnati UASI Public Information in an All-Hazards Incident			Cincinnati UASI ICS-400		
	Cincinnati UASI Personal Protective Measures for Biological Events - Train-the-Trainer			Cincinnati UASI Tornado Awareness			Cincinnati UASI EOC Operations & Planning for All Hazards MGT-346			Cincinnati UASI Coordinated Response to Food Emergencies: Practice & Execution		
	Cincinnati UASI Planning for the Needs of Children in Disaster Internal Operations			Cincinnati UASI Homemade Explosives Awareness			Cincinnati UASI Leveraging Tools for Conducting Damage Assessments			Cincinnati UASI Emergency Response to Domestic Biological Incidents		
	Cincinnati UASI Disaster Management for Water & Wastewater Utilities			Cincinnati UASI Team Approach to Foodborne Outbreak			Cincinnati UASI Community Healthcare MGT-409			Cincinnati UASI Medical Management of CBRNE Events		
	Cincinnati UASI Social Media for Natural Disasters			Cincinnati UASI Threat & Risk Assessment			Cincinnati UASI ICS-300			Cincinnati UASI Pediatric Emergency Management & Planning		
	Cincinnati UASI Biological Incidents Awareness			Cincinnati UASI Incident Response to Terrorist Bombings - Awareness			Cincinnati UASI Initial Law Enforcement Response to Suicide Bombing Attacks			Cincinnati UASI Radiologica/Nuclear Responders Operations		
	Cincinnati UASI Community Cyber Implications for Critical Infrastructure			Cincinnati UASI Prevention & Response to Suicide Bombing Incidents - Awareness			Cincinnati UASI Radiological/Nuclear Awareness T-T-T					
	Cincinnati UASI Critical Infrastructure/Key Assets			Cincinnati UASI Transit Terrorist Tools & Tactics								

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Jurisdiction	Training & Exercise Schedule 2016											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
Cincinnati Urban Area Security Initiative (UASI) (continued)	Cincinnati UASI Natural Disaster Awareness for Caregivers of Senior Citizens			Cincinnati UASI Cyber Implications for Critical Infrastructure Security & Resilience								
	Cincinnati UASI ICS-300			Cincinnati UASI Campus Emergencies Prevention, Response and Recovery								
	Cincinnati UASI I-CAMEO			Cincinnati UASI ICS-400								
				Cincinnati UASI Medical Preparedness & Response to Bombing Incidents								
				Cincinnati UASI Enhanced Threat & Risk Assessment								
Miami County Emergency Mangement Agency	Miami County LEPC Exercise TTX						Miami County Tipp City FSE					
Southwest Ohio Indiana & Kentucky (SOSINK)	Ohio EMA HSEEP	GCHC SNS Request FSE	Clermont County EMA LEPC Functional EX	GCHC Volunteer Notification FSE	Brown County EMA LEPC Functional EX	Adams County EMA LEPC FSE	GCHC COOP			GCHC First Water System	Regional ICS - 400	SOSINK Rad/Nuclear Responder Operations
		GCHC SNS Training	SOSINK ICS - 400	Montgomery County EMA LEPC Functional EX						Regional ICS 300		
		Regional ICS 300		GCHC RAVEN 911								

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Jurisdiction	Training & Exercise Schedule 2016											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
Southwest Ohio Indiana & Kentucky (SOSINK) (continued)		SOSINK Disaster Management. for Water/Wastewater Utilities										
		SOSINK Social Media										
State of Ohio												
Ohio Homeland Security									Ohio Homeland Security Ohio Public Private Partnership Conference (OP3) Central Ohio	Ohio Homeland Security Safety and Security of Ohio Malls		
										Ohio Homeland Security Cyber Strategies for a Safer Ohio Columbus, Ohio		

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Jurisdiction	Training & Exercise Schedule 2017											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
North West Ohio												
Lucas County Emergency Mangement Agency			Ohio EMA Davis Besse Nuclear Power Station Dry Run		Ohio EMA Davis Besse Nuclear Power Station Graded FE				Lucas CountyLEPC Hazardous Materials FE			
North East Ohio												
Carroll County general Health District	Carroll County COOP (Continuity of Operations)				Stark County Multi-County FE							
Cuyahoga County Office of Emergency Management	Cuyahoga County G 191	Cuyahoga County ICS 300	Cuyahoga County HazMat/WMD Technician	Cuyahoga County ICS 300	Cuyahoga County ICS 400	Cuyahoga County ICS 300	Cuyahoga County ICS 400		Cuyahoga County ICS 300		Cuyahoga County ICS 300	Cuyahoga County G 775
	Cuyahoga County G 775	Cuyahoga County L 952	Cuyahoga County L 975								Cuyahoga County ICS 400	Cuyahoga County IRTB
			Cuyahoga County ICS 400									
Central Ohio												
Delaware County Emergency Mangement Agency			Delaware County EOC FE			Delaware County LEPC FE	Delaware County Hazmat IQ Advanced			Delaware County In house Web EOC training	Delaware County Fall EOC FE	
			Delaware County OH-230 Introduction to Emergency Management in Ohio									
Franklin County Emergency Management & Homeland Security (FCM&HS)			Franklin County EM&HS NWS Severe Weather Spotter	Franklin County EM&HS Teamwork '17 TTX					Columbus Regional Airport Authority/ Columbus International Airport Mass Casualty FSE		Franklin County EM&HS RiskEx '17 FSE	

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	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
Franklin County Emergency Management & Homeland Security (FCEM&HS) (continued)			Franklin County EM&HS ICS-300	Franklin County EM&HS ICS-300						Franklin County EM&HS ICS-300	Franklin County EM&HS ICS-300	
			Franklin County EM&HS ICS-400	Franklin County EM&HS ICS-400						Franklin County EM&HS ICS-400	Franklin County EM&HS ICS-400	
Licking County Emergency Mangement Agency	Licking County ARES Comms Drill (Quarterly)	Licking County Basic CERT	Licking County Statewide Tornado Drill	Licking County Annual LEPC FSE			Licking County ARES Comms Drill (Quarterly)		Licking County Basic CERT	Licking County ARES Comms Drill (Quarterly)		
				Licking County ARES Comms Drill (Quarterly)	Licking County LMH Patient Drill	ARES Field Day						
Union County Emergency Mangement Agency					Union County LEPC Hazmat FSE							
South West Ohio												
Cincinnati Urban Area Security Initiative (UASI)	Cincinnati UASI Law Enforcement Prevention & Deterrence of Terrorist Acts - Train-the-Trainer			Cincinnati UASI Screening of Persons by Observational Techniques - Train-the-Trainer			Cincinnati UASI Law Enforcement Active Shooter Emergency Response - Train-the-Trainer			Cincinnati UASI Operational Level Response to HazMat/WMD Incidents		
	Cincinnati UASI HSEEP			Cincinnati UASI Advanced Critical Infrastructure Protection – MGT414			Cincinnati UASI Public Information in an All-Hazards Incident			Cincinnati UASI ICS-400		
	Cincinnati UASI Personal Protective Measures for Biological Events - Train-the-Trainer			Cincinnati UASI Tornado Awareness			Cincinnati UASI EOC Operations & Planning for All Hazards MGT-346			Cincinnati UASI Coordinated Response to Food Emergencies: Practice & Execution		

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Cincinnati Urban Area Security Initiative (UASI) (continued)	Cincinnati UASI Planning for the Needs of Children in Disaster Internal Operations			Cincinnati UASI Homemade Explosives Awareness			Cincinnati UASI Leveraging Tools for Conducting Damage Assessments			Cincinnati UASI Emergency Response to Domestic Biological Incidents		
	Cincinnati UASI Disaster Management for Water & Wastewater Utilities			Cincinnati UASI Team Approach to Foodborne Outbreak			Cincinnati UASI Community Healthcare MGT-409			Cincinnati UASI Medical Management of CBRNE Events		
	Cincinnati UASI Social Media for Natural Disasters			Cincinnati UASI Threat & Risk Assessment			Cincinnati UASI ICS-300			Cincinnati UASI Pediatric Emergency Management & Planning		
	Cincinnati UASI Biological Incidents Awareness			Cincinnati UASI Incident Response to Terrorist Bombings - Awareness			Cincinnati UASI Initial Law Enforcement Response to Suicide Bombing Attacks			Cincinnati UASI Radiologica/Nuclear Responders Operations		
	Cincinnati UASI Community Cyber Implications for Critical Infrastructure			Cincinnati UASI Prevention & Response to Suicide Bombing Incidents - Awareness			Cincinnati UASI Radiologica/Nuclear Awareness T-T-T					
	Cincinnati UASI Critical Infrastructure/Key Assets			Cincinnati UASI Transit Terrorist Tools & Tactics								
	Cincinnati UASI Natural Disaster Awareness for Caregivers of Senior Citizens			Cincinnati UASI Cyber Implications for Critical Infrastructure Security & Resilience								
	Cincinnati UASI ICS-300			Cincinnati UASI Campus Emergencies Prevention, Response and Recovery								
	Cincinnati UASI I-CAMEO			Cincinnati UASI ICS-400								

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	J	F	M	A	M	J	J	A	S	O	N	D
Cincinnati Urban Area Security Initiative (UASI) (continued)				Cincinnati UASI Medical Preparedness & Response to Bombing Incidents								
				Cincinnati UASI Enhanced Threat & Risk Assessment								
Southwest Ohio Indiana & Kentucky (SOSINK)	Ohio EMA HSEEP	Regional ICS 300	Clermont County EMA LEPC TTX	Adams County EMA LEPC TTX	Fayette County EMA LEPC TTX				Regional ICS 300	Warren County EMA LEPC TTX		
		SOSINK Social Media	Brown County EMA LEPC TTX	SOSINK ICS - 400						Regional ICS 400		
State of Ohio												
Ohio Homeland Security									Ohio Public Private Partnership Conference (OP3) Central Ohio	Ohio Homeland Security Safety and Security of Ohio Malls		
										Ohio Homeland Security Cyber Strategies for a Safer Ohio Columbus, Ohio		