



Kentucky Office of Homeland Security

2015 Annual Report

Steven L. Beshear
Governor

Eugene L. Kiser
Executive Director





Mission Statement
of the
Kentucky Office of Homeland Security

Lead the Commonwealth's coordination and collaboration efforts with public and private preparedness partners to ensure a Ready and Prepared Kentucky.





**OFFICE OF THE GOVERNOR
KENTUCKY OFFICE OF HOMELAND SECURITY**

Steven L. Beshear
Governor

200 Mero Street
Frankfort, KY 40622
Phone 502-564-2081
Fax 502-564-7764
www.homelandsecurity.ky.gov

Eugene L. Kiser
Executive Director

To: The Honorable Steven L. Beshear, Governor

The Honorable Adam H. Edelen, Auditor of Public Accounts

Honorable Members of the Interim Joint Committee on Veterans,
Military Affairs and Public Protection

The Legislative Research Commission

From: Eugene L. Kiser

Date: October 30, 2015

Subject: 2015 Annual Report

The Kentucky Office of Homeland Security carries out multiple missions in service to the Commonwealth and nation, as mandated by the U.S. Department of Homeland Security and the Kentucky General Assembly.

KOHS was established to assist first responders in preventing, protecting, mitigating, responding and recovering from manmade and natural disasters that might affect our way of life. This is accomplished through intelligence gathering, community preparedness, training and funding for equipment.

Among the highlights in this report:

- The inclusion of special law enforcement officers attached to school districts for Law Enforcement Protection Program grants.
- Kentucky Intelligence Fusion Center produced four recognized products as “Best of the Best” by DHS.
- Expansion of the “See Something, Say Something” initiative for reporting suspicious activity and behavior.
- A series of regional intelligence liaison officers outreach sessions were presented by Fusion Center personnel across the state during the summer.

This office adapts to and engages new challenges in a changing and complex world while fulfilling our duty to coordinate preparedness, measure outcomes, assess threats, and promote awareness in keeping the Commonwealth “Ready and Prepared.”

Kentucky Intelligence Fusion Center

The Kentucky Intelligence Fusion Center (KIFC), formed in 2005 and codified in statute in 2013, serves as a coordination point for information related to criminal and/or terrorist activity. The KIFC is tasked with the responsibilities of receiving, analyzing, gathering and disseminating information to law enforcement and other public/private sector stakeholders in order to support awareness and preparedness, as well as criminal investigations. The core of the KIFC is the analytical component made up of intelligence analysts from the Kentucky Office of Homeland Security.

The KIFC is co-located with the Kentucky Transportation Operations Center (TOC), which provides situational awareness and incident management regarding Kentucky's transportation network. The TOC serves a vital function in the KIFC's overall mission. The KIFC is currently staffed, on a full or part-time basis, by the following agencies:

- Kentucky Office of Homeland Security
- Kentucky State Police
- Kentucky Transportation Cabinet
- Kentucky Department of Corrections
- Kentucky Department for Environmental Protection
- U.S. Department of Homeland Security, Intelligence and Analysis
- U.S. Department of Homeland Security, Protective Programs Directorate
- Bureau of Alcohol, Tobacco, Firearms and Explosives

Other members include:

- Lexington Division of Police
- U.S. Secret Service
- Lexington Fire Department
- U.S. Coast Guard
- Louisville Metro Police Department
- Federal Bureau of Investigation
- Kentucky Department of Military Affairs
- U.S. Attorney's Office
- Kentucky Fire Service
- Transportation Security Administration
- Kentucky Department for Public Health
- U.S. Federal Protective Service
- Commonwealth Office of Technology
- U.S. Immigration and Customs Enforcement
- Bowling Green Police Department
- Fort Knox
- Fort Campbell



The daily work of the KIFC is focused on four core operational capabilities:

1. Receive federally generated classified and unclassified threat information.
2. Analyze information and provide local context, thereby adding value to already existing information.
3. Disseminate threat information to stakeholders who have a need or right to know, thereby increasing their situational awareness and preparedness.
4. Gather locally generated information through law enforcement, public and open source reporting.

There are four primary analytic portfolios:

- International Terrorism
- Domestic Terrorism
- Transnational Criminal Organizations
- Critical Infrastructure/Key Resources

While KIFC personnel are performing the above tasks within their respective portfolios through the preparation of intelligence products, response to requests for information, and completion of threat/vulnerability assessments, they are also involved in a number of other activities which support information sharing, threat mitigation and outreach. Some ongoing key activities during this reporting period include:

- Participated in or hosted/conducted training for analysts, private sector entities and public safety officials in the following areas:
 - Information Collection on Patrol (InCop)
 - Basic Intelligence and Threat Analysis Course – Mobile
 - Social Media 101 Seminar - What Law Enforcement Needs to Know
 - Introduction to Risk Analysis
 - KIFC Intelligence Liaison Officers (ILO) basic training
- Continued to host twice-monthly KIFC partner meetings with participation from multiple federal, state and local stakeholders. These meetings consist of round table discussions related to current threats, crime trends, future product development and outreach activities.
- Continued to attend and/or participate in:
 - Monthly Threat Working Group Meeting sponsored by the Kentucky National Guard
 - DHS-sponsored secure video teleconference (SVTC) held twice a month
 - Weekly DHS-hosted analyst teleconference (“analyst chat”)
- Continued to operate and expand the ILO Program.

In addition to this participation, KIFC staff participates in numerous as needed meetings with stakeholders, public and/or private sector entities and provide various briefings upon request.

The KIFC is a member of the National Fusion Center Association and Southern Shield (a regional intelligence-sharing organization comprising Southeastern states). Notwithstanding the national and regional affiliations, the KIFC is ultimately focused on threats within Kentucky. The information-sharing mission of the KIFC is, chiefly, a protection and preparedness mission.

Highlighted Activities/Achievements

- Produced and disseminated 44 intelligence products during the National Network of Fusion Centers’ annual reporting period (August 1, 2014 – October 31, 2015).
 - Four joint products created with two federal agencies and two fusion centers.
 - One product showcased at the Specialized Analytic Seminar Series on Domestic Terrorism.
- Reviewed over 16,000 Field Information Reports.
- Responded to 364 Requests for Information.
- Hosted a Homeland Security Symposium with over 200 vetted attendees from the public/private sector and first responder community.
- Conducted five InCOP Training Sessions across the Commonwealth.
- Facilitated the completion of Kentucky’s annual Threat and Hazard Identification Risk Assessment (THIRA) and State Preparedness Report.

Cyber Terrorism

The KIFC has no specific information indicating a planned attack on the information technology (IT) infrastructure of the Commonwealth. Cyber reports from DHS and other IT Security sources are reviewed and forwarded as appropriate to stakeholders within COT, KSP, local law enforcement agencies and the private sector to increase their awareness of current cyber threats throughout the country.

While Kentucky has not suffered a severe cyber intrusion as in other states, it still has a vast storehouse of personal information on citizens and employees as well as information concerning controversial industries that could potentially become the future target of a group or individual. To prepare for a large scale attack on Kentucky's government infrastructure, KOHS hosted and the KIFC participated in a DHS-facilitated cyber security tabletop exercise, "Cyber Meltdown," to test the response protocols of COT and information sharing across various state and federal agencies in the event there is such an intrusion.

KIFC staff regularly attends the Commonwealth Cyber Security Meetings and are actively working to develop a cyber analytic capability.

Electro-Magnetic Pulse (EMP)

The KIFC has received no reports of the use of an electro-magnetic pulse (EMP) device in the Commonwealth nor does it possess any information indicating an imminent threat of this nature. Therefore, the KIFC assesses the risk to Kentucky's citizens or infrastructure via an EMP device as extremely low.

Agro-terrorism

The KIFC has received no reports of agro-terrorism in the Commonwealth nor does it possess any information indicating an imminent threat of this nature.

Environmental Extremist Activists

In general, Kentucky has not experienced the more violent criminal acts associated with various violent single issue extremist groups that other parts of the country have faced. At this time, the majority of criminal acts carried out in the name of protecting the environment here in Kentucky have been non-violent. While the majority of members involved in environmental-activist groups are exercising their constitutionally protected rights of free speech, a small percentage of individuals have carried out non-violent criminal acts in the name of the environment.

Radiological/Nuclear Detection

To continue our Radiological/Nuclear Detection (RND) efforts, Kentucky has maintained a close partnership with the Department of Homeland Security's Domestic Nuclear Detection Office (DNDO) and leads the effort to develop RND protocols, Concept of Operations (CONOPS), and conduct training for local and state first responders.

The KOHS/KIFC is also a member of the steering committee charged with the development and implementation of the Kentucky RND Program. Development of the program is a year plus long process and is nearing implementation.

National Suspicious Activity Reporting

The Nationwide Suspicious Activity Reporting (SAR) Initiative (NSI) is an outgrowth of a number of separate but related activities over the last several years that respond directly to the mandate to establish a "unified process for reporting, tracking, and accessing [SARs]" in a manner that rigorously protects the privacy and civil liberties of Americans, as called for in the National Strategy for Information Sharing. KOHS has implemented the NSI program in the KIFC to provide analytic personnel yet another tool to protect the citizens of the Commonwealth.

Federal Partners



State Partners



Kentucky Office of Homeland Security

Federal Grant Program

The Kentucky Office of Homeland Security (KOHS) has been charged by the Governor's Office to coordinate the Commonwealth's terrorism prevention and emergency preparedness efforts. Public safety is our top priority and that is why we work with the communities, first responders and citizens to ensure Kentucky stands "Ready and Prepared."

KOHS implements objectives addressed in a series of post-9/11 laws, strategy documents, plans and Homeland Security Presidential Directives (HSPDs). Public Law 110-53-August 3, 2007 Implementing Recommendations of the 9/11 Commission Act of 2007 sets forth program requirements for state implementation. Other applicable documents include, but are not limited to, Critical Infrastructure Information Act of 2002, National Response Plan (NRP), National Preparedness Guidelines, National Infrastructure Protection Plan (NIPP), Information Sharing Environment Implementation Plan and specific Homeland Security Grant Programs' Guidance and Applications Kits and Funding Opportunity Announcements.

Homeland Security Presidential Directive-8 National Preparedness is aimed at strengthening the security and resilience of the United States through systematic preparation for the threats that pose the greatest risk to the security of the nation, including acts of terrorism, cyber-attacks, pandemics and catastrophic natural disasters.

KOHS leverages federal-grant programs and the state Law Enforcement Protection Program (LEPP) to better prepare our communities, families and first responders to deal with emergencies. In addition, the Commercial Mobile Radio Service Telecommunications Board of Kentucky (CMRS) that supports the 911 system is attached for administrative purposes to KOHS, provides local state grants.

All of the KOHS activities, which are a result of U.S. Homeland Security laws, plans and guidelines, are supported with federal grant funds. Total federal grant funding to KOHS has been significantly reduced over the years, with current funding slightly higher than the lowest award in FY 2012:

FY 2004	\$44,007,634	
FY 2005		
FY 2006		
FY 2007		
FY 2008		
FY 2009	\$13,355,007	
FY 2010	\$13,058,687	3% reduction
FY 2011	\$5,858,393	45% reduction
FY 2012	\$2,801,316	53% reduction
FY 2013	\$3,459,364	23% increase
FY 2014	\$3,978,000	14% increase
FY 2015	\$3,978,000	0% increase

Even with an increase, there has been a 70% reduction in funds since FY 2009 and a 90% reduction in funds since the Kentucky Office of Homeland Security was created in FY 2004.

The Kentucky Office of Homeland Security is currently managing only one federal grant program, the Homeland Security Grant Program (SHSP). Effective FFY 2014, the Kentucky Office of Homeland Security no longer administers the Emergency Management Performance Grant.

US Department of Homeland Security (DHS) Grant Management Procedures

All grant programs are managed consistently regardless of the grant source. The office submits applications to the appropriate federal agency, accepts awards, completes agreements with local and state agencies, manages the finances and monitors all projects continually for compliance.

1. When the U.S. Department of Homeland Security receives an appropriation, it releases the criteria for a competitive grant process to the states.
 - a. DHS provides guidelines detailing the criteria, which must be followed when applying for and distributing these funds.
 - b. KOHS applies to DHS to receive consideration for funding.
 - c. KOHS receives award notification from DHS.
 - d. When KOHS receives a final award letter from DHS for the Homeland Security Grant Program, the office has 45 days to fulfill all compliance requirements. This includes the obligation of 80 percent of the funds to local government agencies and specific reporting to DHS of all funded projects.
2. The KOHS provides an updated application to local agencies based on DHS guidance and the KOHS Strategic Plan.
 - a. KOHS provides training for grant applicants via webcast and individual technical assistance upon request.
 - b. Local applications are completed on line and then sent to KOHS. Each agency must submit multiple copies of their grant application.
3. Subject matter experts review all applications.
 - a. Communication applications for radios and infrastructure are reviewed and recommended by the Kentucky Wireless Interoperability Executive Committee (KWIEC).
 - b. 911 Communication applications are reviewed and funding recommended by the Commercial Mobile Radio Service Telecommunication Board of Kentucky (CMRS).
 - c. Recognized Regional Team applications are reviewed and funding recommended by the KOHS executive staff in coordination with appropriate subject matter experts.
 - d. KOHS creates independent technical review teams that consist of subject matter experts with varied experience and skills. These technical peer review teams evaluate first responder equipment, alert systems and critical infrastructure applications.
 1. These reviewers include, but are not limited to, current and retired emergency medical technicians, firefighters, law enforcement and other applicable state agencies.
 2. Volunteer teams of a minimum of three are formed with various levels of expertise and skills.
 3. All reviewers are required to sign a confidentiality agreement and to disqualify themselves if they have a conflict of interest with a grant they are reviewing.
 4. Each team reviews, comments and may recommend each application for funding.

4. KOHS executive staff then performs a functional review and provides a preliminary proposal based on the reviewer's recommendations, statewide needs and the KOHS Strategic Plan.
5. The executive director reviews the recommendations and may make changes based on special needs and risks. This document is then made available to the Governor.
6. The Governor reviews and approves.
7. Award letters are sent to applicants.
8. KOHS obligates the grant funds and sends award information to DHS within 45 days for the federal award.
9. Agreements are created between KOHS and award recipients once pre-award requirements are met.
 - a. DHS/FEMA environmental clearance approval, if required.
 - b. Compliance with the National Incident Management System (NIMS).
 - c. KWIEC approval for communication interoperability grants.
 - d. Following appropriate signatures, the agreement is sent to the Finance Cabinet, who reviews, approves and releases the funds.
10. Award recipients can proceed with project implementation as detailed in their agreements once all appropriate signatures are obtained and the Finance Cabinet reviews, approves and releases the legal agreement.
11. Each award recipient is reimbursed after funds are expended by local agencies and proper documentation is provided to KOHS.
12. KOHS continuously monitors and provides technical assistance for the award period of the grants.
13. Upon the completion of the grant project, a final site visit is conducted to verify compliance with the KOHS agreement.

Local Grant Award Procedures

The KOHS staff conducted their Application Training Workshop as a webcast for FFY 2015. After reviewing the mandatory webcast, applicants filled out an Application Webcast Viewing Certification form and then completed their applications. The deadline to submit applications was July 20, 2015. KOHS received 260 requests for funding, representing a total amount of \$11 million.

Applications from cities, counties, and area development districts fell within well-defined categories--communications (911 centers, radios, sirens, etc.); equipment (detection, medical, personal protection equipment, chemical/biological/ radiological/nuclear, physical security, search and rescue, etc.); and critical infrastructure (physical security, information technology, generators, etc.).

Peer reviewers were divided into groups of three to review the applications. Participants were asked to review applications to evaluate effectiveness in meeting state and federal Homeland Security objectives and then rate the applications on a scale from one to five.

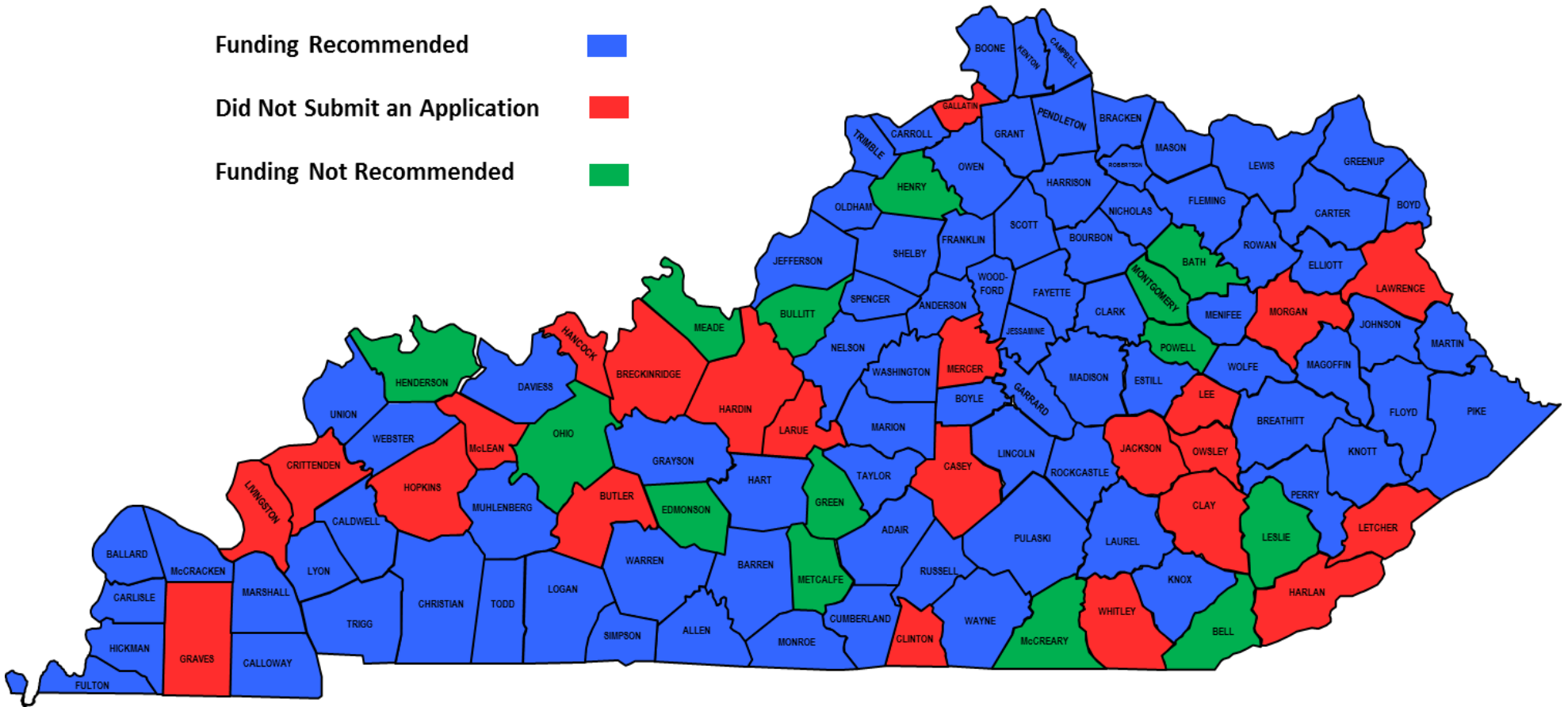
Upon completion of the initial application peer reviews and subject matter experts, KOHS staff began a detailed study to determine individual and all-inclusive costs of each radio and/or equipment application.

FFY 2015 State Homeland Security Grant Program Total Funding \$3,978,000

Total funding available for local agencies (80%)		\$3,182,400
Communications	\$1,203,900	
First Responder Equipment	\$1,217,300	
Cyber & Physical Security	\$278,200	
Fusion Center – Local Effort	\$263,000	
Community Preparedness – Citizen Corps	\$220,000	
Total funding available for KOHS & State projects (20%)		\$795,600
Fusion Center	\$186,700	
Community Preparedness	\$180,000	
Resource Management	\$230,000	
Management & Administration	\$198,900	

FFY 2015 State Homeland Security Grant Program

Funding Recommended ■
Did Not Submit an Application ■
Funding Not Recommended ■



US Homeland Security Grant Program

Funding to KOHS

Fiscal Year	Funding Received	Management & Administration
2004	\$35,073,000	3%
2005	\$25,492,546	5%
2006	\$16,165,634	5%
2007	\$12,719,073	5%
2008	\$11,592,125	3%
2009	\$9,466,429	3%
2010	\$8,839,464	5%
2011	\$5,858,393	5%
2012	\$2,801,316	5%
2013	\$3,459,364	5%
2014	\$3,978,000	5%
2015	\$3,978,000	5%

US Department of Homeland Security Grant Program

Personnel & Operating Funding to KOHS

Fiscal Year	Funding Received for Personnel & Operating Costs
2004	\$7,725,039
2005	\$5,031,255
2006	\$3,747,557
2007	\$2,697,222
2008	\$2,222,993
2009	\$2,061,697
2010	\$1,822,457
2011	\$1,207,737
2012	\$560,263
2013	\$656,650
2014	\$795,600
2015	\$795,600

US Department of Homeland Security Grant Program

Local Agency Funding

Fiscal Year	Local Agency Funding
2004	\$27,616,000
2005	\$18,394,554
2006	\$11,864,000
2007	\$8,808,000
2008	\$7,672,000
2009	\$6,874,800
2010	\$6,416,000
2011	\$4,114,765
2012	\$2,241,052
2013	\$2,802,714
2014	\$2,852,400
2015	\$2,699,400

Grant Projects Managed by KOHS

Fiscal Year	Grant Program	Dollars	Number of Projects
2013	HSGP	\$ 16,000	1
2014	HSGP	\$ 2,002,091	58
2015	HSGP	\$ 2,699,400	117

Kentucky Office of Homeland Security FFY 2015 Grant Awards

Communications			
Local Agency	County	Project	Award
Kevil, City of	Ballard	Alert System	\$8,000
Danville, City of	Boyle	Alert System	\$18,000
Fredonia, City of	Caldwell	Alert System	\$20,000
Newport, City of	Campbell	Alert System	\$16,000
Carter County Fiscal Court	Carter	Alert System	\$20,000
Cumberland County Fiscal Court	Cumberland	Alert System	\$20,000
Daviess County Fiscal Court	Daviess	Alert System	\$20,000
Flemingsburg, City of	Fleming	Alert System	\$19,000
Fulton, City of	Fulton	Alert System	\$19,000
Bluegrass Area Development District	Garrard	Alert System	\$20,000
Flatwoods, City of	Greenup	Alert System	\$20,000
Johnson County Fiscal Court	Johnson	Alert System	\$20,000
Paintsville, City of	Johnson	Alert System	\$29,000
Lewis County Fiscal Court	Lewis	Alert System	\$20,000
Magoffin County Fiscal Court	Magoffin	Alert System	\$20,000
Mason County Fiscal Court	Mason	Alert System	\$20,000
Bremen, City of	Muhlenberg	Alert System	\$20,000
Nelson County Fiscal Court	Nelson	Alert System	\$17,900
Todd County Fiscal Court	Todd	Alert System	\$20,000
Bracken County Fiscal Court	Bracken	Infrastructure Equipment	\$50,000
Campbell County Fiscal Court	Campbell	Infrastructure Equipment	\$90,800
Christian County Fiscal Court	Christian	Infrastructure Equipment	\$33,000
Hart County Fiscal Court	Hart	Infrastructure Equipment	\$19,000
Louisville Jefferson County Metro Government	Jefferson	Infrastructure Equipment	\$112,200
Lewis County Fiscal Court	Lewis	Infrastructure Equipment	\$48,000
Shelbyville, City of	Shelby	Infrastructure Equipment	\$34,000
Adair County Fiscal Court	Adair	Radio	\$35,000
Barren County Fiscal Court	Barren	Radio	\$25,000
Carlisle County Fiscal Court	Carlisle	Radio	\$2,500
Carlisle County Fiscal Court	Carlisle	Radio	\$10,000
Cumberland County Fiscal Court	Cumberland	Radio	\$9,000
Owensboro, City of	Daviess	Radio	\$23,000
Ewing, City of	Fleming	Radio	\$9,000
Grayson County Fiscal Court	Grayson	Radio	\$30,000
Covington, City of	Kenton	Radio	\$25,600
Knott County Fiscal Court	Knott	Radio	\$14,000
Lebanon, City of	Marion	Radio	\$20,000
Martin County Fiscal Court	Martin	Radio	\$25,000
Maysville, City of	Mason	Radio	\$66,000
Menifee County Fiscal Court	Menifee	Radio	\$30,000
Monroe County Fiscal Court	Monroe	Radio	\$32,900
Pewee Valley, City of	Oldham	Radio	\$2,900
Owen County Fiscal Court	Owen	Radio	\$2,900
Pike County Fiscal Court	Pike	Radio	\$15,000
Robertson County Fiscal Court	Robertson	Radio	\$8,200
Russell County Fiscal Court	Russell	Radio	\$48,900
Shelbyville, City of	Shelby	Radio	\$14,000
Trimble County Fiscal Court	Trimble	Radio	\$4,500
Springfield, City of	Washington	Radio	\$10,600
Wolfe County Fiscal Court	Wolfe	Radio	\$29,000

Critical Infrastructure			
Local Agency	County	Project	Award
Winchester, City of	Clark	Cyber Security	\$25,000
Lexington Fayette Urban County Government	Fayette	Cyber Security	\$7,000
Franklin County Fiscal Court	Franklin	Cyber Security	\$6,000
Kentucky State University	Franklin	Cyber Security	\$20,000
Pewee Valley, City of	Oldham	Critical Infrastructure - Other	\$7,300
Breathitt County Fiscal Court	Breathitt	Physical Security	\$3,000
Olive Hill, City of	Carter	Physical Security	\$25,000
Estill County EMS	Estill	Physical Security	\$30,000
Lexington Fayette Urban County Government	Fayette	Physical Security	\$34,000
Jessamine County Fiscal Court	Jessamine	Physical Security	\$10,000
Perry County Fiscal Court	Perry	Physical Security	\$10,000
Bowling Green, City of	Warren	Physical Security	\$26,000
Versailles, City of	Woodford	Physical Security	\$23,400
504 Volunteer Fire Department	Elliott	Power Equipment	\$4,500
Bluegrass Area Development District	Harrison	Power Equipment	\$38,000
Franklin, City of	Simpson	Power Equipment	\$9,000
First Responder Equipment			
Local Agency	County	Project	Award
Pembroke, City of	Christian	Cameras	\$4,000
Morganfield, City of	Union	CBRNE	\$20,000
Ryland Heights & Community VFD	Kenton	Detection	\$2,000
Lexington Fayette Urban County Government	Fayette	Explosive Device Mitigation	\$100,000
Caldwell County Fiscal Court	Caldwell	Medical	\$29,000
Fort Thomas, City of	Campbell	Medical	\$35,000
Southgate, City of	Campbell	Medical	\$30,000
Lyon County Fiscal Court	Lyon	Medical	\$27,000
Madison County EMS	Madison	Medical	\$16,500
Bluegrass Area Development District	Scott	Medical	\$11,000
Wayne County Fiscal Court	Wayne	Medical	\$25,000
Clay, City of	Webster	Medical	\$8,000
Scottsville, City of	Allen	Personal Protective Equipment	\$4,000
Cave City, City of	Barren	Personal Protective Equipment	\$11,000
Paris, City of	Bourbon	Personal Protective Equipment	\$50,000
Ashland, City of	Boyd	Personal Protective Equipment	\$14,600
Catlettsburg, City of	Boyd	Personal Protective Equipment	\$10,000
Bluegrass Area Development District	Boyle	Personal Protective Equipment	\$7,000
Lebanon Junction, City of	Bullitt	Personal Protective Equipment	\$23,000
Campbell County Fire District #1	Campbell	Personal Protective Equipment	\$11,000
Carlisle County Fiscal Court	Carlisle	Personal Protective Equipment	\$2,000
Williamstown, City of	Grant	Personal Protective Equipment	\$10,000
Louisville Jefferson County Metro Government	Jefferson	Personal Protective Equipment	\$50,000
Johnson County Fiscal Court (Flat Gap FD)	Johnson	Personal Protective Equipment	\$10,500
Johnson County Fiscal Court (Red Bush FD)	Johnson	Personal Protective Equipment	\$10,500
Barbourville, City of	Knox	Personal Protective Equipment	\$17,800
Knox County Fiscal Court	Knox	Personal Protective Equipment	\$20,900
Laurel County Fiscal Court (Laurel Co. FD)	Laurel	Personal Protective Equipment	\$15,000
West Marshall Fire Protection District	Marshall	Personal Protective Equipment	\$11,000
McCracken County Fiscal Court	McCracken	Personal Protective Equipment	\$20,000
Bluegrass Area Development District	Nicholas	Personal Protective Equipment	\$43,500
Northern Pendleton Fire District	Pendleton	Personal Protective Equipment	\$29,000
Robertson County Fiscal Court	Robertson	Personal Protective Equipment	\$13,000
Simpson County Fiscal Court	Simpson	Personal Protective Equipment	\$43,000
Spencer County Fire Protection District	Spencer	Personal Protective Equipment	\$18,000
Trigg County Fiscal Court	Trigg	Search and Rescue	\$73,000

First Responder Equipment			
Local Agency	County	Project	Award
Anderson County Fiscal Court	Anderson	Search and Rescue	\$11,000
Barren County Fiscal Court	Barren	Search and Rescue	\$50,000
Murray State University	Calloway	Search and Rescue	\$15,000
Carroll County Fiscal Court	Carroll	Search and Rescue	\$40,000
Floyd County Fiscal Court	Floyd	Search and Rescue	\$20,000
Hickman County Fiscal Court	Hickman	Search and Rescue	\$39,000
Piner Fiskburg Fire Department	Kenton	Search and Rescue	\$24,000
Bluegrass Area Development District	Lincoln	Search and Rescue	\$20,000
Adairville, City of	Logan	Search and Rescue	\$20,000
Madison County Fiscal Court	Madison	Search and Rescue	\$20,000
Mt. Vernon, City of	Rockcastle	Search and Rescue	\$10,000
Morehead, City of	Rowan	Search and Rescue	\$20,000
Georgetown, City of	Scott	Search and Rescue	\$24,000
Campbellsville, City of	Taylor	Search and Rescue	\$16,000
Guthrie, City of	Todd	Search and Rescue	\$20,000

Kentucky Office of Homeland Security Training and National Incident Management Programs

The Kentucky Office of Homeland Security training and National Incident Management System (NIMS) programs assist communities throughout the Commonwealth with training first responders and the coordinated and collaborative review of their capabilities to respond to anticipated or unanticipated all-hazard events. The training and NIMS programs are now administered by the Kentucky Office of Homeland Security. In this venture, we also coordinate with the Kentucky Division of Emergency Management (KYEM) and the Kentucky Department for Public Health (KDPH) to increase training opportunities and test capabilities without duplicating services. This endeavor brings several major benefits:

- Assists in enhancing current plans, policies and procedures
- Improving intra- and inter-agency coordination
- Enhances multi- and cross-jurisdictional communications
- Identifying resource deficiencies
- Enhances response capabilities

Training and National Incident Management Programs: The National Incident Management System is an ongoing federal program enabling responders and support organizations at all levels to work more effectively while operating under one incident management system. NIMS implementation within the Commonwealth is validated through an annual reporting process utilized by the counties. In 2014, 119 counties reported progress in their efforts to implement the NIMS. The 2015 NIMS compliance form has been distributed to local agencies in Kentucky. This data will be reported in the next annual KOHS report.

The following NIMS Incident Management courses were delivered through a partnership between KOHS, KFC, Department of Criminal Justice Training (DOCJT), KDPH, Kentucky Board of Emergency Medical Services (KBEMS), KYEM and the Texas Engineering Extension Service:

- ICS 300 10 classes
- ICS 400 7 classes

Attendance was approximately 400 first responders.

KOHS, KFC, DOCJT, KDPH, KBEMS and KYEM are active members of the Incident Command System (ICS)/Homeland Security Training Workgroup. The workgroup has developed an ICS training program for the Commonwealth's first responders that ensure quality training by utilizing Kentucky certified instructors. All lead instructors must have completed an ICS Train-the-Trainer course, have experience as state certified instructors and were recommended to KOHS to be an ICS instructor by a state training agency. The state ICS courses meet the recommendations contained within the NIMS Training Program. KOHS's Training Division manages the ICS Training Program for the state agencies that are members of the ICS Training Workgroup.

KOHS is responsible for coordinating in-state and out-of-state specialized homeland security training made available to first responders by the U.S. Department of Homeland Security (DHS) through the National Domestic Preparedness Consortium (NDPC) and the Rural Domestic Preparedness Consortium. During the reporting period, approximately 391 Kentucky responders attended DHS training courses outside the Commonwealth.

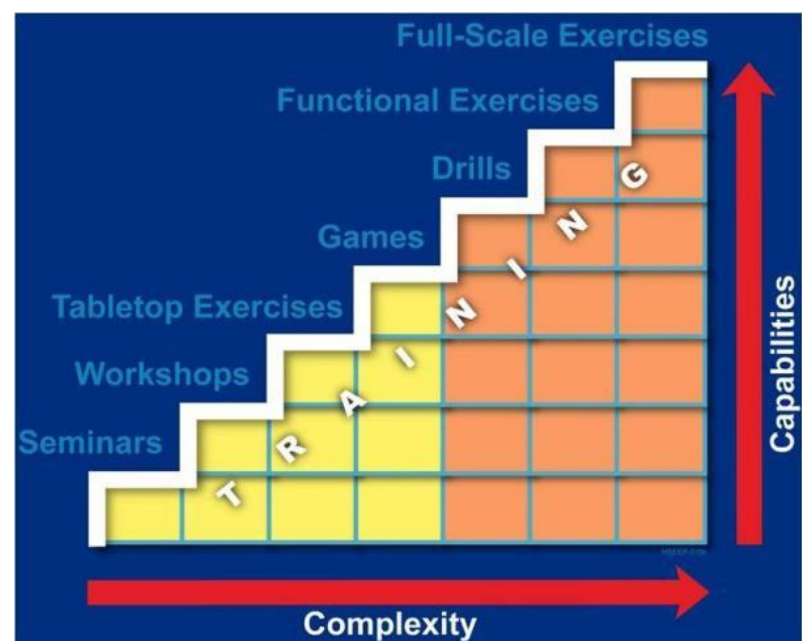
There were 40 “all-hazards” specialized training courses coordinated by KOHS and delivered by DHS training providers within the Commonwealth. Examples of course topics included:

- Sharing Information and Intelligence to Food Importation and Transportation
- CAMEO (Computer-Aided Management of Emergency Operations)
- Advance Threat & Risk Analysis
- CBRNE Response for Rural First Responders
- Integrating the Kentucky Fire Service into the Kentucky Intelligence Fusion Center
- Law Enforcement Prevention and Deterrence to Terrorist Acts
- Screening of Persons by Observational Techniques
- Public Information
- Radiological/Nuclear Response
- Incident Response to Terrorist Bombings
- Mass Fatality Planning & Response for Rural Communities
- Public Safety Weapons of Mass Destruction Response-Sampling Techniques and Guidelines
- Crisis Management for School Base Incidents
- Disaster Recovery in Rural Communities



KOHS has partnered with DOCJT and Louisiana State University to provide training specific to Kentucky law enforcement. DOCJT has adopted the Louisiana State University homeland security-training course: Law Enforcement Prevention and Deterrence of Terrorist Acts. This course has been approved for delivery through KOHS. The KOHS Training Program also provides training and informational seminars that support the mission of the Kentucky Intelligence Fusion Center.

The Kentucky Hospital Association, in partnership with KOHS, enrolled approximately 80 healthcare providers in several healthcare leadership and health-related response classes at the Center for Domestic Preparedness (CDP) located in Anniston, Alabama. These professionals represented more than 30 different hospitals and organizations stretching across eight of the 13 regional coalitions of Kentucky. The trainings are designed to train students from various emergency response disciplines in an all-hazard mass casualty scenario, requiring a multi-agency, multi-disciplined response. Each scenario focuses on the foundations of CDP training—incident management, mass casualty response and emergency response to a catastrophic natural disaster or terrorist act. The CDP is a member of the NDPC and a training provider for DHS.



In preparation for the 2015 Kentucky Derby and the numerous events leading up to the Derby, KOHS, in partnership with DHS and Louisville Metro Police Department, conducted numerous “See Something Say Something” trainings to various local government and non-governmental agencies. Examples include: Louisville Fire Department, Louisville Metro Sanitation Department, Parks Department, Traffic Division, Louisville Waterfront Development Corporation, Louisville Metro Downtown Partnership and the Derby Festival volunteers.

State Technical Search and Rescue Program

KOHS has facilitated partnerships with fire departments across the Commonwealth to develop a state technical search-and-rescue response. These fire departments are trained in performing specialized rescue operations pertaining to collapsed structures, trench collapse, high angle, dive and swift water operations. These departments are also trained in responding to weapons of mass destruction and hazardous materials incidents. KOHS has developed a state “Technical Search and Rescue Advisory Committee” to provide team management, training, qualifications, equipment and an overall vision of the program. The advisory committee meets every other month. KOHS recognizes the importance of having a well-trained technical search-and-rescue response team(s) with capabilities equivalent to a FEMA Type I USAR team within the state. The Kentucky Fire Service, Kentucky Fire Commission, KYEM and the KYNG all support this effort.

Exercise and Evaluation Support

KOHS continues to support federal, state, regional and local exercises that utilize the Homeland Security Exercise and Evaluation Program (HSEEP) policies and procedures set forth by DHS. HSEEP exercises are focused on multi-agency, multi-jurisdictional participation. State and local agencies following the HSEEP model meets the NIMS implementation objective for exercises. To ensure the highest quality of services to communities across the Commonwealth in the design, development and conduction of exercises, KOHS is a member of the State Training & Exercise Advisory Group facilitated by the Kentucky Division of Emergency Management. KOHS has supported the annual State Training and Exercise Planning Workshop (TEPW) by providing participating agencies access to its training and NIMS program and offering support to HSEEP exercises. Several members of the State Training & Exercise Advisory Group participate on the KOHS ICS/Homeland Security Training Workgroup.

Citizen Awareness

In the wake of 9/11, there was a surge of patriotism and volunteerism throughout the country as citizens wanted to be involved in the event of another disaster. Citizen Corps was developed in 2002 to show that there are appropriate roles for volunteers in preventing, preparing for, responding to and recovering from emergencies at all levels.

Several volunteer initiatives are under the umbrella of Citizen Corps including in Kentucky communities:



- 19 Regional or Local Citizen Corps Councils
- 40 Community Emergency Response Teams
- 25 Fire Corps Partners
- 21 Volunteers in Police Service Squads
- Numerous USA on Watch/Neighborhood Watch Programs

All of these programs are currently active, preparing for and responding to emergencies at the local level. KOHS outreach initiatives have centered on distributing preparedness brochures and safety advice via conferences, festivals and community events by either KOHS staff representation or outreach contracts with the area development districts.

Some examples:

- Displayed preparedness information at more than 35 conferences, webinars, and community events around Kentucky including the 2015 Kentucky State Fair.
- Marketed the “See Something, Say Something” suspicious behavior reporting tip line to law enforcement agencies, public buildings, fire departments, public schools, universities and citizens.
- Throughout the year, the KOHS executive director and key staff members conducted numerous public appearances and communications efforts.
 - Purposes: Community safety/security/vigilance/awareness among the citizenry; explanations to local officials about KOHS programs; open source question and answer programs; active shooter awareness; distribution of relevant materials; participation by invitation in neighborhood outreach enterprises.



Kentucky Office of Homeland Security

State Grant Program

Law Enforcement Protection Program

The men and women involved in law enforcement encounter some of the most significant challenges imaginable during the course of their careers. Therefore, it is important that these dedicated professionals have available to them the very best in protective equipment and gear. The Law Enforcement Protection Program (LEPP) enables KOHS to provide funds for these essential items to law enforcement agencies throughout the Commonwealth.

LEPP dispenses grants for body armor, duty weapons, ammunition and electronic-control devices to sworn peace officers and service animals. These funds are available to cities, counties, charter counties, unified counties, urban-counties, consolidated local government police departments, sheriff's departments, Kentucky's public university safety and security departments and special law enforcement agencies attached to school districts. This program is a joint collaboration between KOHS and the Kentucky State Police. In July 2014, Governor Beshear signed SB 192, sponsored by Sen. R. J. Palmer. This bill allows special law enforcement officers who are employed by school districts to receive equipment from LEPP.

In awarding grants under this statute, KOHS gives first priority to providing and replacing body armor, and second priority to providing duty weapons and ammunition, with residual funds available for the purchase of electronic-control devices or electro-muscular disruption technology. Body armor purchased using LEPP funds shall meet or exceed the standards issued by the National Institute of Justice.

Procedure:

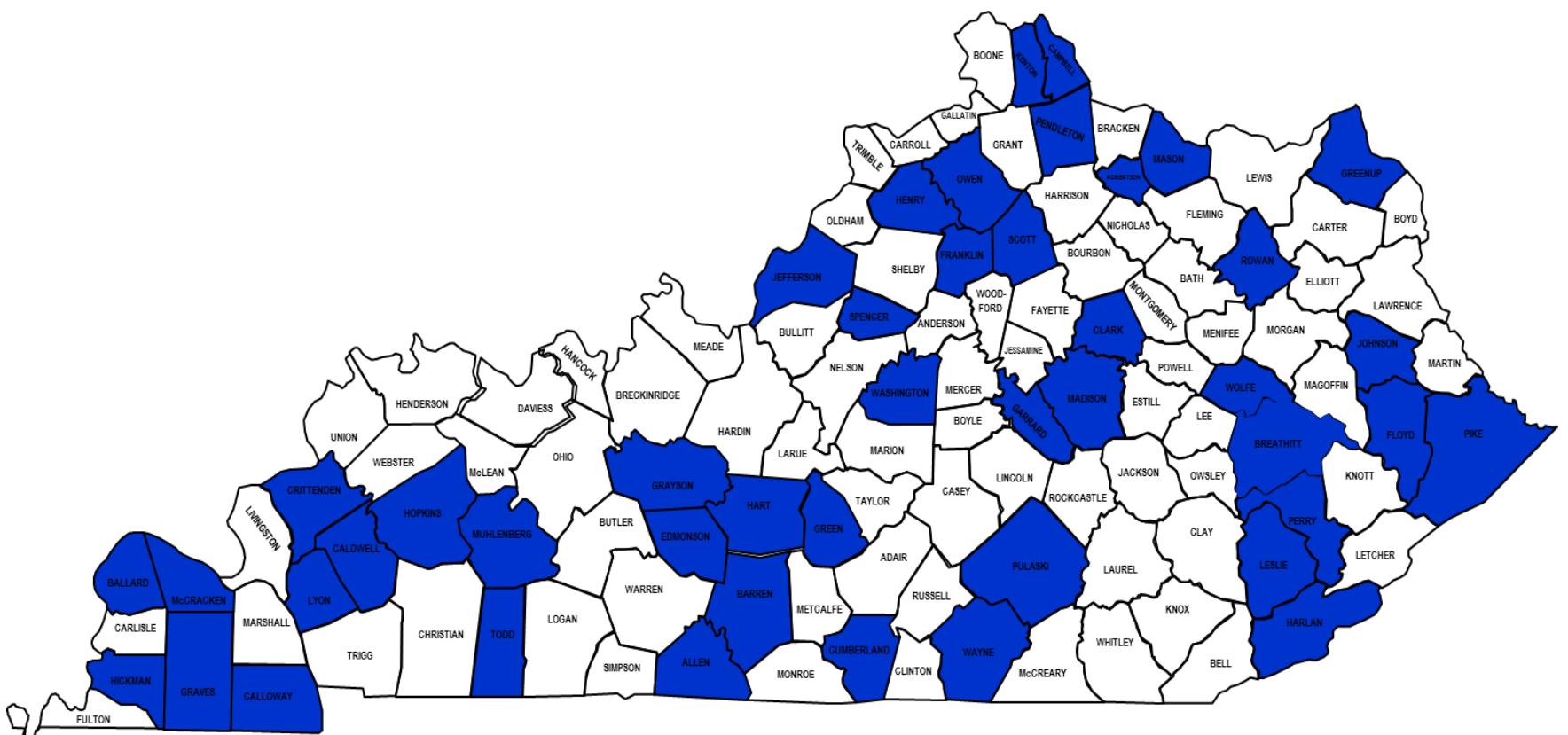
- Application period: Applications are accepted the entire year and the form is available on the KOHS website or by requesting a copy by calling KOHS at 502-564-2081.
- Applications are processed in the order they are received and reviewed quarterly by the KOHS staff and, with the approval of the Governor, awarded based upon available funding at that time. Per KRS 16.220 (3) the following priorities will be used in awarding LEPP grants:
 - Providing and replacing body armor
 - Providing duty weapons and duty ammunition
 - Providing electronic control devices

Funding:

- Body armor: This program will provide up to a maximum of \$665 for each unit of body armor requested and/or awarded. The unit price is determined by the State Price Contract, which is updated each July 1. (*Carriers for vests are not reimbursable.*)
- Duty weapons and ammunition: This program will only provide funding for duty weapons, shotguns and patrol rifles. The program also will allow the purchase of some duty ammunition, but no accessories such as holsters, carriers, sights, or shipping costs can be reimbursed. *Backup duty weapons are not covered under this program.* Only semi-automatic "patrol rifles" will be authorized – no specialty weapons such as fully automatic rifles, submachine guns or sniper rifles will be considered for funding. In addition, the application must provide a copy of the quote for the weapons and ammunition in order to determine the award amount.

- Electronic-control devices: This program will provide funds for the purchase of electronic control weapons (\$869 per unit plus \$159 for software to be shared by entire department). TASER cartridges can be reimbursed up to \$25 per TASER with a maximum of 2 TASER cartridges per TASER (holsters and cameras are not reimbursable items). The application must accompany a quote for the devices to determine the award amount using the State Price Contract, if applicable.
- Upon approval, award recipients will receive written notice of the amount of funds awarded then an agreement will be initiated. Upon return of the signed document, it must be approved by the KOHS executive director and the Finance Cabinet before KOHS can proceed with project implementation as detailed in the fully executed agreement.
- Each award recipient is reimbursed after funds are expended and proper documentation is provided to KOHS. The effective date and an expiration date of the contract are outlined in the agreement. All paperwork must reflect those dates when proper documentation is provided to KOHS. Requests for reimbursement must be made within 30 calendar days from the expiration date of the agreement.
- KOHS continuously monitors and provides technical assistance during the award period of the LEPP grants. Upon completion of the grant project, a final site visit may be conducted to verify compliance with the KOHS award agreement.
- After being reimbursed a “Completion Report” must be mailed into KOHS in order to officially close out the LEPP Award.

2015 LEPP funded areas highlighted in blue:



Kentucky Office of Homeland Security

Projects

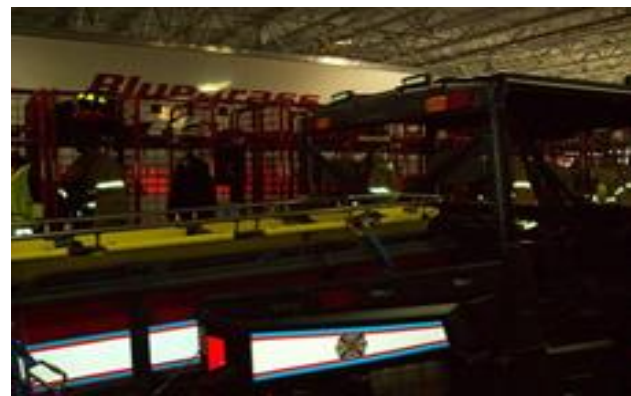
City of Newport



The City of Newport was awarded \$25,000 in US Homeland Security Grant Program funds by the Kentucky Office of Homeland Security for the purchase of twenty-four portable digital radios for the Newport Police Department. The police department's previous radios were over ten years old and experienced dead spots and transmittal problems. The portable radios are the police officers primary source of communication. With unreliable radios, the only way to communicate was with radios located inside police cruisers. A police officer having to rely solely on a radio located inside a patrol car can cause life threatening risk to the community and to the officer. With the new portable radios, the police department can now respond to calls on foot without any radio transmittal problems and communicate in areas inaccessible before receiving the grant.

The Newport Police Department is one of the largest police departments in Northern Kentucky and responds to calls in other towns and police jurisdictions located in Campbell County and Kenton County. These surrounding areas share a mutual aid partnership with Newport Police Department and will also benefit from the new portable radios.

City of Winchester



The City of Winchester secured grant funding to enhance response capabilities through the purchase of a medical 4x4, trailer, medical skid and related equipment to be used by the Winchester Fire Department in conjunction with the Bluegrass Emergency Response Team.

The crew cab all-terrain vehicle (ATV) is equipped with two rows of seating, a medical skid load for the bed, and a transport trailer. The maximum passenger capacity is up to seven people, up to five rescue/medical care responders can ride in the cab. A medical care responder and a patient can ride in the bed of the ATV. The crew cab allows Winchester Fire and EMS to transport numbers of rescue people. The medical skid load, built for an off-road ATV, is an effective way to place a medical care giver directly next to the patient during transport.

Richmond Police Department



Officer Alfred “Chip” Gray III and K-9 Justice were partnered in October 2010. Officer Gray has worked for the Richmond Police Department for 7 years and is a graduate of Eastern Kentucky University. K-9 Justice, born April 24, 2008 in the Czech Republic, is a very highly driven and energetic German Shepherd purchased from Top Dog Kennels in Evansville, Indiana.

The team completed their basic training at the Lexington Police Department Canine Unit and is currently certified through the North American Police Work Dog Association in Patrol and Drug Detection disciplines.

Officer Gray and K-9 Justice have assisted officers in many cases by apprehending serious felony offenders, locating discarded evidence, and detecting drugs. Both Gray and Justice take pride in their job and are resolute in their commitment to serving the citizens of Richmond, Kentucky. The new vest will help to ensure protection for Justice in future situations.

Powell County



Founded in 2013, the Powell County Search and Rescue has already responded to 23 calls as of November 2014. The new search and rescue team lacked protective helmets and attachable lights for rescue team members when responding to search and rescue calls in the Natural Bridge State Park and the Red River Gorge.

The 17 helmets provide head protection and the attachable lights free up the hands of rescue team members so hand held rescue equipment can be utilized. Powell County Search and Rescue team also assist Wolfe and Menifee counties within the Red River Gorge. These areas of Kentucky can become extremely hazardous to not only hikers and explorers, but especially individuals needing assistance. Having protective head gear and having the ability to see at night was a must. Every advantage saves time and ultimately can save lives. This HSGP grant will hopefully assist in future search and rescue mission within the three county area.



Kentucky Office of Homeland Security

Protection Statement

KRS 39A.285 Legislative findings.

The General Assembly hereby finds that:

1. No government by itself can guarantee perfect security from acts of war or terrorism.
2. The security and well-being of the public depend not just on government, but rest in large measure upon individual citizens of the Commonwealth and their level of understanding, preparation and vigilance.
3. The safety and security of the Commonwealth cannot be achieved apart from reliance upon Almighty God as set forth in the public speeches and proclamations of American Presidents, including Abraham Lincoln's historic March 30, 1863, Presidential Proclamation urging Americans to pray and fast during one of the most dangerous hours in American history, and the text of President John F. Kennedy's November 22, 1963, national security speech which concluded; "For as was written long ago: 'Except the Lord keep the city, the watchman waketh but in vain.'"

Glossary

ACAMS	Automated Critical Asset Management System
CIPP	Critical Infrastructure Protection Program
CONOPS	Concept of Operations
CMRS	Commercial Mobile Radio Services
DHS	U.S. Department of Homeland Security
DOCJT	Department of Criminal Justice Training
FEMA	Federal Emergency Management Agency
HSDN	Homeland Secure Data Network
HSIN	Homeland Security Information Network
ICS	Incident Command System
ILO	Intelligence Liaison Officer
KDPH	Kentucky Department for Public Health
KBEMS	Kentucky Board of Emergency Medical Services
KFC	Kentucky Fire Commission
KIFC	Kentucky Intelligence Fusion Center
KOHS	Kentucky Office of Homeland Security
KWIEC	Kentucky Wireless Interoperability Executive Committee
KYEM	Kentucky Emergency Management
KyHSEEP	Kentucky Homeland Security Exercise and Evaluation Program
NIMS	National Incident Management System
PPE	Personal Protective Equipment
PRND	Preventive Radiological/Nuclear Detection
PSW	Public Safety Working Group
SAR	Suspicious Activity Reporting
SCIP	Statewide Communications Interoperability
SVT	SAR Vetting Tool



www.homelandsecurity.ky.gov

www.homelandsecurity.ky.gov/eyeonky.htm

www.homelandsecurity.ky.gov/lepp.htm



200 Mero Street
Frankfort, Kentucky 40622
(502) 564-2081



The Kentucky Office of Homeland Security prepared this document with funds provided by the United States Department of Homeland Security.