Kentucky Office of Homeland Security

2014 Annual Report

Steven L. Beshear
Governor

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: November 1, 2014

Subject: 2014 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 Fusion Center 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 Fusion Center is the analytical component made up of intelligence analysts from the Kentucky Office of Homeland Security and the Kentucky State Police as well as operational support personnel from the Federal Bureau of Investigation and other state and federal law enforcement entities.

The Fusion Center 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 Fusion Center's overall mission. The Fusion Center 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 Fire Commission
- ➢ Kentucky Department for Environmental Protection
- ➢ U.S. Department of Homeland Security, Intelligence and Analysis
- ➢ Federal Bureau of Investigation
- ➢ U.S. Department of Homeland Security, Protective Programs Directorate

Other members include:

- ➢ U.S. Secret Service
- ➢ U.S. Coast Guard
- ➢ Lexington Division of Police
- ➢ Louisville Metro Police Department
- ➢ Bureau of Alcohol Tobacco, Firearms and Explosives
- ➢ U.S. Internal Revenue Service
- ➢ U.S. Customs and Border Protection

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

1. <u>Receive</u> federally generated classified and unclassified threat information.
2. <u>Analyze</u> information and provide local context, thereby adding value to already existing information.
3. <u>Disseminate</u> threat information to stakeholders who have a need or right to know, thereby increasing their situational awareness and preparedness.
4. <u>Gather</u> 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 Fusion Center 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:

- Participated in or hosted and/or conducted training for analysts and law enforcement in the following areas:
  - o Information Collection on Patrol (InCop)
  - o Basic Intelligence and Threat Analysis Course – Mobile
  - o Social Media 101-Seminar What Law Enforcement Needs to Know
  - o Introduction to Risk Analysis
  - o New Fusion Center Fire Intelligence Liaison Officers

- Continued to host twice-monthly intelligence analyst 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:

  o Monthly Threat Working Group Meeting sponsored by the Kentucky National Guard
  o DHS-sponsored secured video teleconference (SVTC) held twice a month
  o Monthly Health Security Intelligence Enterprise (HSIE) State and Local Working Group Conference Call
  o Twice monthly DHS-hosted analyst teleconference ("analyst chat")

- Continued to operate and expand the Intelligence Liaison Officer (ILO) Program.

- Provided on-going state administration for the JusticeXChange System.

In addition to this participation, Fusion Center staff participates in numerous as needed meetings with stakeholders, the public and/or private sector entities and provides 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 Fusion Center is ultimately focused on threats within Kentucky. The information-sharing mission of the Fusion Center is, chiefly, a protection and preparedness mission.

Highlighted Activities/Achievements

- Produced and disseminated 37 intelligence products during the National Network of Fusion Centers annual reporting period (August 13, 2013 – July 31, 2014).
  o 3 products featured in the U.S. DHS Homeland Intelligence Daily
  o 4 products named "Best of the Best" by U.S. DHS Intelligence & Analysis
- Reviewed over 17,000 Field Information Reports.
- Responded to 468 Requests for Information.
- Hosted a Private Sector Security Symposium with over 100 vetted attendees from the private sector.
- Held 10 Regional Fusion Center Outreach sessions for Law Enforcement, Fire, and Emergency Management (Ashland, Bowling Green, Florence, Hopkinsville, Pikeville, Paducah, Lexington, Louisville, Owensboro and Somerset).
- Conducted 12 InCOP Training Session across the Commonwealth.
- Participated as a player and exercise director for the Kentucky Radiological Nuclear Detection Tabletop Exercise
- Hosted and participated in the Kentucky Cyber Security Tabletop Exercise, Cyber Meltdown. Participating agencies included: KOHS/KIFC, Commonwealth Office of Technology (COT), Kentucky Emergency Management, U.S. Department of Homeland Security, Military Affairs, KSP and FBI.
- Facilitated the completion of Kentucky's annual Threat and Hazard Identification Risk Assessment (THIRA) and State Preparedness Report.

Cyberterrorism

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 Fusion Center 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.

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

Electro-Magnetic Pulse (EMP)

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

Agroterrorism

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 nonviolent. 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 nonviolent 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 Kentucky Office of Homeland Security/Fusion Center 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. This year the executive director of KOHS was named to the U.S. DHS DNDO's Executive Steering Committee.

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

Grants Report - 2014

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 04:	$44,007,634	
FY 09:	$13,355,007	
FY 10:	$13,058,687	3 % reduction
FY 11:	$ 5,858,393	45 % reduction
FY 12:	$ 2,801,316	53 % reduction
FY 13:	$ 3,459,364	23 % increase
FY 14:	$ 3,978,000	14 % increase

Even with an increase, there has been a 70 percent reduction in funds since FY 09 and a 90 percent reduction in funds since the Kentucky Office of Homeland Security was created in FY 2004.

KOHS is currently managing the following grant programs:

Homeland Security Grant Program (HSGP)		
State Homeland Security Program (SHSP)	Supports the implementation of State Homeland Security Strategies to address the identified planning, equipment, training, and exercise needs for acts of terrorism.	Yearly Nationally competitive 5% admin Federal funds

Emergency Management Performance Grant (EMPG)		
Emergency Management Performance Grant (EMPG)	Sustains and enhances all-hazards emergency management capabilities.	Yearly Flow through to KYEM 0% admin Federal funds

Law Enforcement Protection Program (LEPP)		
Law Enforcement Protection Program (LEPP)	Provides funds for body armor, firearms, ammunition, electronic control devices, electronic weapons or electron-muscular disruption technology for sworn peace officers.	Ongoing during the year State funds

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 (DHS) 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 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.

      i. These reviewers include, but are not limited to, current and retired emergency medical technicians, firefighters, law enforcement and other applicable state agencies.

      ii. Volunteer teams of a minimum of three are formed with various levels of expertise and skills.

      iii. 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.

      iv. 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.

KOHS Federal Fiscal Year 2014

Local Grant Award Procedures

The KOHS staff conducted their Application Training Workshop as a webcast for FFY-2014. After reviewing the mandatory webcast, participants filled out an Application Webcast Viewing Certification form. By the closing date for applications – July 3 – KOHS had received 180 requests, representing a total amount of $8.9 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.); 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.

Non-discretionary grant funds from DHS

- Emergency Management Performance Grant $5,508,377
  (Kentucky Division of Emergency Management)

Discretionary grant funds from DHS

- State Homeland Security Grant Program $3,978,000
  (Only $2,852,400 of the $3,978,000 became
  available for local community competitive grants)

FFY 2014 STATE HOMELAND SECURITY PROGRAM

Total funding to KOHS   100% $3,978,000
Total discretionary funding for local agencies 80% $3,182,400
Total discretionary funding for KOHS 20% $ 795,600

PROJECTS   **AMOUNT**

Federal Funds to Local Agencies: 80% of Total Award

COMMUNICATIONS   *$1,133,400*
Radio Projects $ 260,000
Communication Infrastructure $ 525,400
911 Projects $ 98,000
Alert Systems $ 250,000

FIRST RESPONDER EQUIPMENT   *$1,057,200*
Detection $ 37,800
Medical $ 266,700
Search and Rescue $ 441,800
Personal Protective $ 220,900
CBRNE $ 90,000

CRITICAL INFRASTRUCTURE   *$ 661,800*
Physical Security Equipment $ 258,800
Generators $ 212,000
Information Technology $ 191,000

FIRST RESPONDER TRAINING   *$ 120,000*
Training $ 120,000

Federal Funds to KOHS: 20% of Total Award   *$ 795,600*

Planning $ 237,000
Fusion Center $ 123,700
Citizen Preparedness and Awareness $ 236,000
Management and Administration $ 198,900

HOMELAND SECURITY GRANT PROGRAM FUNDING TO KOHS

Fiscal Year	Funding Received	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%

UNITED STATES DEPARTMENT OF HOMELAND SECURITY
PERSONNEL AND OPERATING FUNDINGTO 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

STATE HOMELAND SECURITY GRANT PROGRAM (SHSP) FUNDING TO KOHS
DISCRETIONARY GRANT FUNDS FOR LOCALS

Fiscal Year	Funding Received for Local Grants
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

EMERGENCY MANAGEMENT PERFORMANCE GRANT (EMPG) FUNDING TO KOHS FOR
KENTUCKY DIVISION OF EMERGENCY MANAGEMENT
Flow through grant – no allotment for KOHS

Fiscal Year	EMPG Funding
2004	Direct to KYEM
2005	$ 2,756,510
2006	$ 2,817,197
2007	$ 3,076,383
2007 supplemental	$ 792,882
2008	$ 4,607,434
2009	$ 4,838,849
2010	$ 5,211,240
2011	$ 5,202,923
2012	$ 5,364,075
2013	$ 5,240,179

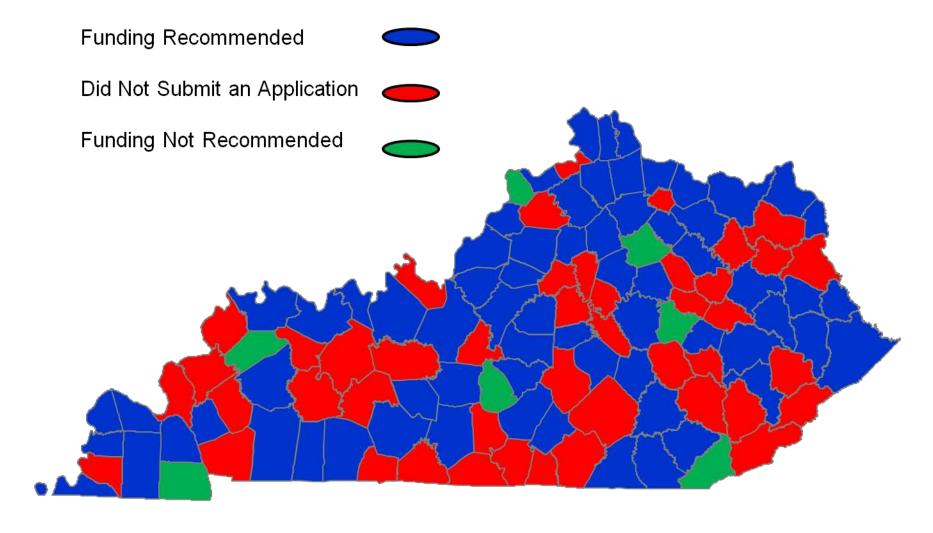## KOHS GRANT STAFF IS CURRENTLY MANAGING THE FOLLOWING PROJECTS

Fiscal Year	Grant Program	Dollars	# of Projects
2011	HSGP	$ 61,799	5
2012	EMPG	$ 663,701	1
2013	HSGP	$ 1,366,854	64
2013	EMPG	$ 2,321,505	1
2014	HSGP	$ 2,852,400	103
TOTAL	5 grant programs	$7,176,776	174

KENTUCKY OFFICE OF HOMELAND SECURITY FFY 2014 GRANT AWARDS

Local Agency	County	Project	Award
COMMUNICATIONS			
Boyd County 911/RPSCC Ashland	Boyd	911	$54,000
McCreary County	McCreary	911	$44,000
Jackson, City of	Breathitt	Communication Infrastructure	$28,000
Breckinridge County	Breckinridge	Communication Infrastructure	$40,000
Winchester, City of	Clark	Communication Infrastructure	$10,700
Winchester, City of	Clark	Communication Infrastructure	$26,000
Fulton County	Fulton	Communication Infrastructure	$109,000
Hart County	Hart	Communication Infrastructure	$20,000
Hart County	Hart	Communication Infrastructure	$80,000
Hopkins County	Hopkins	Communication Infrastructure	$41,900
Knox County	Knox	Communication Infrastructure	$100,000
Bluegrass ADD	Lincoln	Communication Infrastructure	$12,000
Pendleton County	Pendleton	Communication Infrastructure	$57,800
Adair County	Adair	Radio	$31,000
Bracken County	Bracken	Radio	$22,000
Carlisle County	Carlisle	Radio	$3,000
Owensboro, City of	Daviess	Radio	$14,000
Flemingsburg, City of	Fleming	Radio	$23,000
Owen County	Owen	Radio	$6,000
Owenton, City of	Owen	Radio	$6,000
Hazard, City of	Perry	Radio	$40,000
Russell County	Russell	Radio	$70,000
Spencer County	Spencer	Radio	$10,000
Campbellsville, City of	Taylor	Radio	$10,000
Woodford County	Woodford	Radio	$25,000
Danville, City of	Boyle	Siren	$20,000
Fleming County	Fleming	Siren	$20,000
Flatwoods, City of	Greenup	Siren	$22,000
Hawesville, City of	Hancock	Siren	$20,000
Elizabethtown, City of	Hardin	Siren	$22,000
Lewis County	Lewis	Siren	$24,000
Magoffin County	Magoffin	Siren	$24,000
Mason County	Mason	Siren	$24,000
West Liberty, City of	Morgan	Siren	$49,000
Guthrie, City of	Todd	Siren	$25,000
CRITICAL INFRASTRUCTURE			
Glasgow, City of	Barren	Generator	$40,000
Bluegrass ADD	Harrison	Generator	$15,000
Lyon County	Lyon	Generator	$27,000
Paducah, City of	McCracken	Generator	$75,000
Shelby County	Shelby	Generator	$20,000
Corbin, City of	Whitley	Generator	$35,000
Campbell County	Campbell	Physical Security	$100,000
Dayton, City of	Campbell	Physical Security	$100,000
Williamstown, City of	Grant	Physical Security	$3,000
Beattyville, City of	Lee	Physical Security	$14,000
Mason County	Mason	Physical Security	$1,800
Bluegrass ADD	Scott	Physical Security	$40,000
Newport, City of	Campbell	Information Technology	$23,000
Carlisle County	Carlisle	Information Technology	$4,000
Christian County	Christian	Information Technology	$34,000
Louisville Metro Government	Jefferson	Information Technology	$50,000
Lyon County	Lyon	Information Technology	$20,000
Bowling Green, City of	Warren	Information Technology	$60,000

FIRST RESPONDER EQUIPMENT

Lexington Fayette County Government	Fayette	CBRNE Equipment	$70,000
Laurel County	Laurel	CBRNE Equipment	$20,000
Catlettsburg, City of	Boyd	Detection	$1,800
Fort Thomas, City of	Campbell	Detection	$1,500
Paintsville, City of	Johnson	Detection	$8,000
Muhlenberg County	Muhlenberg	Detection	$10,500
Oldham County	Oldham	Detection	$16,000
Anderson County	Anderson	Medical	$6,100
Bath County Ambulance District	Bath	Medical	$12,000
Point Pleasant Fire Protection District	Boone	Medical	$10,000
Bullitt County	Bullitt	Medical	$37,000
Carroll County	Carroll	Medical	$34,000
Edmonson County Ambulance District	Edmonson	Medical	$19,600
Graves County	Graves	Medical	$18,000
Fort Mitchell, City of	Kenton	Medical	$30,000
Lee County	Lee	Medical	$25,000
Eddyville, City of	Lyon	Medical	$9,000
Marshall County	Marshall	Medical	$13,000
Nelson County	Nelson	Medical	$38,000
Washington County	Washington	Medical	$15,000
Florence, City of	Boone	Personal Protective Equipment	$9,900
Campbell County Fire District Four	Campbell	Personal Protective Equipment	$25,000
Campbell County Fire District One	Campbell	Personal Protective Equipment	$16,000
Lexington Fayette County Government	Fayette	Personal Protective Equipment	$34,000
Wheelwright, City of	Floyd	Personal Protective Equipment	$12,000
Henderson County	Henderson	Personal Protective Equipment	$20,000
Piner-Fiskburg Fire District	Kenton	Personal Protective Equipment	$9,000
London, City of	Laurel	Personal Protective Equipment	$19,000
Russellville Rural Fire Department	Logan	Personal Protective Equipment	$31,000
Lebanon, City of	Marion	Personal Protective Equipment	$15,000
Martin County	Martin	Personal Protective Equipment	$30,000
Ballard County	Ballard	Search & Rescue	$20,000
Bluegrass ADD	Boyle	Search & Rescue	$11,000
Augusta, City of	Bracken	Search & Rescue	$20,000
Alexandria Fire District	Campbell	Search & Rescue	$4,000
Big Sandy ADD	Floyd	Search & Rescue	$4,200
Frankfort, City of	Franklin	Search & Rescue	$6,000
Mayfield, City of	Graves	Search & Rescue	$18,000
Robards, City of	Henderson	Search & Rescue	$18,000
Johnson County	Johnson	Search & Rescue	$16,600
Covington, City of	Kenton	Search & Rescue	$70,000
Laurel County	Laurel	Search & Rescue	$20,000
Buffalo Trace ADD	Lewis	Search & Rescue	$20,000
Madison County	Madison	Search & Rescue	$27,000
Nicholas County	Nicholas	Search & Rescue	$22,000
Pike County	Pike	Search & Rescue	$40,000
Brodhead, City of	Rockcastle	Search & Rescue	$50,000
Mount Vernon, City of	Rockcastle	Search & Rescue	$4,000
Campbellsville, City of	Taylor	Search & Rescue	$51,000
Warren County	Warren	Search & Rescue	$20,000

FY 2014 State Homeland Grant Program

Funding Recommended ⬭

Did Not Submit an Application ⬭

Funding Not Recommended ⬭

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 a partnership between the Kentucky Office of Homeland Security, the Kentucky Community and Technical College System (KCTCS) and the Kentucky Fire Commission (KFC). 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 2013, 119 counties reported progress in their efforts to implement the NIMS. 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   14 classes
- ICS 400   9 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 275 Kentucky responders attended DHS training courses outside the Commonwealth.
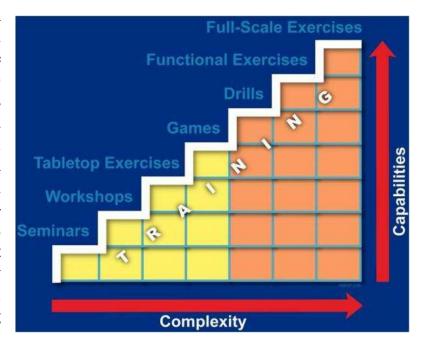
There were 40 "all-hazards" specialized training courses coordinated by KOHS and delivered by DHS training providers within the Commonwealth. Examples of course topics included:

- 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 2014 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:

- 36 Community Emergency Response Teams
- 28 Fire Corps partners
- 30 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 65 conferences, webinars, and community events around Kentucky including the 2014 Kentucky State Fair.

- Marketed the "See Something, Say Something" suspicious behavior reporting tip line to law enforcement agencies, public buildings, fire departments, public schools and 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.
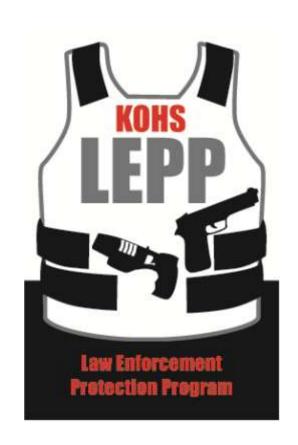
Kentucky Office of Homeland Security

Law Enforcement Protection 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, firearms, 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 awarding grants under this statute, KOHS gives first priority to providing and replacing body armor, and second priority to providing duty firearms 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.

In July, 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.
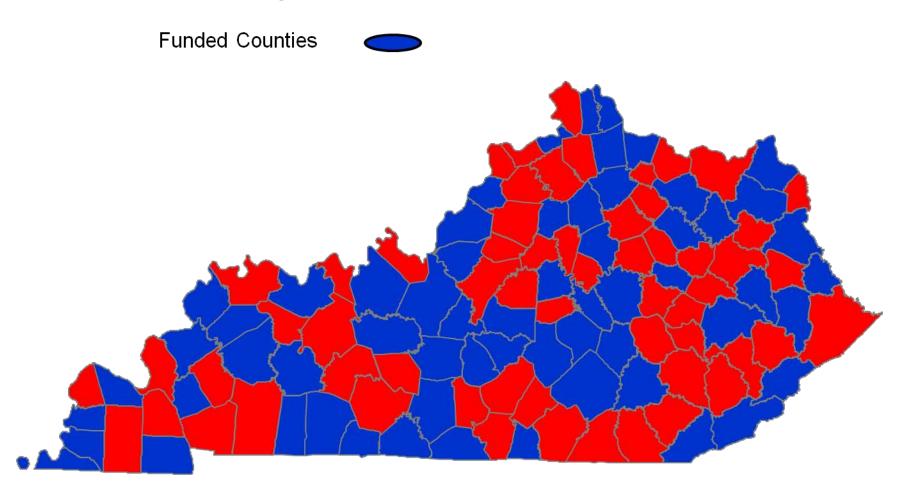
Procedure:

- Application period: Applications are accepted the entire year and the form is available on the KOHS website or by requesting a copy by calling the office at 502-564-2081.

- Applications are kept in the order they are received and are 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:

- <u>Body armor</u>: 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.)*

- <u>Firearms and ammunition</u>: 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.

- <u>Electronic-control devices</u>: 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 and then an "Agreement" will be initiated. Upon return of the signed document, it must be approved by the KOHS executive director and 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. The "Agreement" will give recipient an effective date and an expiration date on the contract. All paperwork must reflect those dates when proper documentation is provided to KOHS.

- 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.

FY 2014 Law Enforcement Protection Program

Funded Counties ⬬

Brodhead Fire Department Uses Grants
To Increase Rescue Capabilities

After the 2012 tornado outbreak, Brodhead Fire Department officials reassessed their capabilities in disaster response. They realized that while the department had some life-saving equipment, it was primarily focused on vehicle, machinery and rope rescue.

They found that the closest organization prepared for heavy search and rescue was more than an hour away. The department began applying for State Homeland Security Program grants through the Kentucky Office of Homeland Security to acquire specialized equipment that would increase its response capabilities in the region.

The department has gone from limited resources to having a variety of specialized equipment to serve the citizens of the region. It has the trained manpower and equipment to provide heavy equipment, big rig, trench, rope, structural collapse, water and ice rescues.

Brodhead Fire Department is also working with agencies from other parts of the state to pool resources and expertise in the event of a large scale emergency.

Owen County Rescue One Boat
Used in Search on Ohio River

A State Homeland Security Program grant for the purchase of a rescue boat by the Owen County Search & Rescue Squad was recently put to use in the search of two missing canoeists on the Ohio River.

The Rescue One boat was used to provide mutual aid to Bracken and Mason counties for two days, providing a working platform for the responders and cadaver dogs, according to Rescue Squad Chief **Jackie Webster**.

"Both the dog handlers and the boat operators said the boat performed flawlessly," Webster said. "And I am sure that there will be many more incidents that will require the use of this equipment."

She added that grant gave the rescue squad the resources necessary to keep it prepared for events that would require a rescue boat in Owen County and other counties.

City of Bellevue Purchases Headsets to
Improve Communications for Firefighters

The city of Bellevue purchased radio headset equipment and related items for the Bellevue-Dayton Fire Department to enhance the ability of firefighters to communicate internally during an emergency call.

Awarded $10,000 from FY11 funds by the Kentucky Office of Homeland Security, the headsets enable the firefighters to individually receive information clearly from dispatch and reply when in route to an emergency. The headsets also act as a preventive measure from hearing loss due to loud background noise.

Prior to the purchase of the new headsets, the Bellevue-Dayton Fire Department relied on outdated radio equipment that did not allow for individual communications. The new equipment will provide the community with confidence that emergency calls are transmitted and information is clearly received by the fire department.

The Bellevue-Dayton Fire Department shares a mutual aid partnership with all of the surrounding counties in northern Kentucky, which will also benefit from the communications equipment.
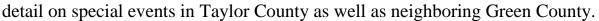
Campbellsville Fire-Rescue Puts SHSP Grant to Quick Use

About a week after Campbellsville Fire-Rescue purchased a utility terrain vehicle with a State Homeland Security Program grant, the unit was called to a mutual aid assist in neighboring Marion County to transport a victim of an ATV accident out of deep woods to an awaiting medical helicopter. Capt. Chris Taylor said the vehicle worked great during the rescue. He added that it has been used several times for safety detail on special events in Taylor County as well as neighboring Green County.

Guthrie VFD Finds Different Uses for Ranger Vehicle

The Guthrie Volunteer Fire Department put a Ranger to good use on two fires. The first responders were able to contain a fire on a local farm to about 40 acres, using the vehicle and a water pump tank. They were able to douse a fire near a tobacco barn as well as extinguish the leading edge of the fire in the brush and inside a wooded area.

Crews also responded to a structure fire at the R.J. Corman Railroad facility. The Ranger was used as a support vehicle to transport personnel and drinking water.

Kentucky Office of Homeland Security

<u>Protection Statement</u>

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

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