

are B

ANNUAL REPORT 2014



# Table of Contents

Message from the Executive Director	1
Mission Statement	2
Notable Board Actions 2014	3
Board Membership	4
Committees	6
KBEMS Staff	8
KBEMS Office Accomplishments	9
Agency Snapshot	10



### Message from the Executive Director

Twenty four hours a day, seven days a week Emergency Medical Service Responders in our Commonwealth are delivering exceptional pre-hospital emergency medical care. What we do in Emergency Medical Services is important. EMS is a necessary service that is vital for our community and the nation. EMTs and Paramedics are the healthcare safety net for all of us. We're there for everyone when they need us, on their terms, doing what's best for them. We come to them, meet them as they are, and give them the best that we have to offer. EMS workers are usually the first to arrive on the scene of a car accident, a crime scene, a disaster, or a fire. They never know what they will face when they arrive, and often their own lives are in danger when they do. They kneel down to render life-saving aid along busy highways, outside burn-



ing buildings, and on crime-infested streets. While they are usually the first on the scene, they are often the last to seek recognition. EMS workers do their jobs because they want to save lives, pure and simple.

The Kentucky Board of Emergency Medical Services strives to maintain and improve a unified comprehensive and effective EMS system within the borders of Kentucky ensuring that the EMS system is recognized as a leader and a role model that other EMS systems attempts to equal. We do this by promoting excellence through regulations, promoting healthy communities and encouraging community support, providing value-added information for emergency preparedness, public health, EMS research and strategic governance, and developing and managing information, standards and guidelines for EMS providers.

As Executive Director, I can humbly say that our staff proudly accepts the challenge to move EMS forward in the Commonwealth of Kentucky. I am confident that through hard work and dedication, we will continue to strengthen what is in place and reach new heights in the years ahead.

Respectfully,

Michael Poynter

### **Mission Statement**

KBEMS mission is to ensure availability of high quality emergency medical services for Kentucky through collaboration with EMS providers by:

- Ensuring quality, competent EMS care through effective oversight, communication and education;
- Advancing professionalism of EMS providers;
- Promoting health and safety of patients and EMS providers;
- Providing leadership for EMS.

KBEMS accomplishes this mission through:

- Credentialing of all EMS Responders in the State
- Annual Inspections of all EMS Agencies and initial and annual inspections of ambulances licensed in Kentucky
- Administration of ambulance grant funding
- Processing of all EMS related courses conducted by Kentucky Training and Educational Institutions (TEIs)
- Certification and licensure audits
- Approval for students to test at the National Registry level
- Investigation of complaints on any EMS Responder or Agency

- Due process for EMS responders and agencies under pending legal action
- Administration of discipline of EMS Responders and Agencies
- Approval of EMS medical directors and protocols
- Participation in disaster preparedness and mass casualty planning
- Oversight and management of the EMS for Children (EMSC) Program

KBEMS also hosts and participates in numerous EMS meetings and conferences statewide and is an active member of the National Association of State EMS Officials (NASEMSO) and National Association of EMS Educators (NAEMSE).

### Vision

Through transparent practices, KBEMS will ensure and promote high quality emergency medical care across the Commonwealth of Kentucky.

### Values

- Integrity
- High quality care
- Quality of education
- Competent staff
- Accountability of board, services and individuals

- Being proactive, not reactive
- Highly motivated and progressive board
- Advancement of EMS profession
- Citizen and provider safety
- Ethical standards in dealing with issues

### **Notable Board Actions 2014**

- Approved the purchase of two new vehicles for operational use.
- Developed and approved for recommended use: "ST Elevation Myocardial Infarction (STEMI) BLS Triage and Destination Plan"
- Approved 12 Lead ECG Acquisition & Transmission Lesson Plan & Skills verification documents.
- Ratified KBEMS Budget for Fiscal Year 2014-2015 with a .77 percent overall budget reduction.
- Approved EMS Continuing Education Units (CEU's) awarded from the following entities:
  - 1) Continuing Education Coordinating Board for Emergency Medical Services
  - 2) Kentucky Board of Nursing
  - 3) Kentucky Board of Medical Licensure
  - 4) Kentucky Board of Respiratory Care
  - 5) Department of Homeland Security and all department components
  - 6) U.S. Fire Administration and all department components
  - 7) Kentucky Department of Criminal Justice Training
  - 8) Kentucky Cabinet for Health and Family Services
  - 9) Courses approved by any NREMT State
- Approved the definition of a "course" for the purposes of obtaining instructor credentials involving student teaching as a course that includes 45 contact hours.
- Approved the IFSTA Fire Instructor methodology course to be accepted as an alternative to the NASEMSE methodology course to fulfill the requirements for initial EMS instructor credentialing.
- Approved the "Wong-Baker Pain Scale" document for recommended use and availability to EMS agencies licensed in Kentucky.
- Recognized six Kentucky EMS agencies for obtaining the AHA Mission Lifeline Performance

Achievement Award:

- o Bullitt Co. EMS
- o Oldham Co. EMS
- o The Medical Center EMS, Bowling Green
- o Georgetown-Scott Co. EMS
- o Madison Co. EMS
- Winchester Fire & EMS
- Approved operational procedure for distribution of Block Grant Funding
- Approved the Kentucky Guidelines for Field Triage of Injured Patients for recommended use to Kentucky EMS providers and agencies.
- Endorsed the use of "Medical Time Out" Checklists for Sporting Event related injuries and illness.
- Approved the use of the "Community Paramedicine Handbook" developed by the "Community Paramedic Workgroup" for utilization as a guideline for implementing a Community Paramedic Program.
- Endorsed the National EMS Management Association (NEMSMA) National EMS Officer Competency Framework.
- Approved promulgation of 202 KAR 7:701- Scope of Practice
- Elected James C. Duke as Board Chair for 2015
- Elected Joseph Prewitt as Vice-Chair of the Board for 2015
- The following new board members were appointed by the office of Governor to serve terms beginning in September 2014:
  - Carlos Coyle- Madison County EMS
  - Nancye Davis- Eastern Kentucky University
  - Phil Dietz- Independence & Newport Fire
  - Todd Early- Oldham County EMS
- Approved Resolution supporting legislation requiring CPR training be provided to every high school student in Kentucky.

## **Board Membership**



Jim Duke, Board ChairmanTerm Expires: September 19, 2014Representing: Advanced Life Support, government-operated Ambulance ServiceAdministrator who is a certified Emergency Medical Technician or a LicensedParamedic



Joe Prewitt, Vice-Chairman Term Expires: September 19, 2017 Representing: Volunteer-staffed, licensed Class I Ground Ambulance Service Administrator who is a certified Emergency Medical Technician or licensed Paramedic.



Eddie Glenn Long Term Expires: September 19, 2015 Representing: Mayor of a city that operates, either directly or through contract services, a licensed Class I Ground Ambulance Service.



David E. Bentley, M.D.Term Expires: September 19, 2016Representing: Physician licensed in Kentucky serving as medical director of an<br/>Advanced Life Support Ambulance Service.



Nancye C. DavisTerm Expires: September 19, 2016Representing: Emergency Medical Services Educator from a Kentucky College that<br/>provides an EMS Educational Program.



Joe Bradshaw Term Expires: September 19, 2014 Representing: Licensed Air Ambulance Service Administrator or Paramedic for a licensed Air Ambulance Service headquartered in Kentucky.



**Todd Early** Representing: Private licensed Class I Ground Ambulance Service Administrator who is a certified Emergency Medical Technician or a licensed Paramedic who is a resident of Kentucky.



Carlos Coyle Term Expires: September 19, 2018 Representing: Paramedic who works for a government agency but is not serving in an educational, management, or supervisory capacity.



Jimmy Vancleve Term Expires: September 19, 2017 Representing: First Responder who is not serving in an educational, management or supervisory capacity.



Andrew C. Bernard, M.D. Term Expires: September 19, 2017 Representing: Trauma Surgeon licensed in Kentucky.



Phil DietzTerm Expires: September 19, 2018Representing: Fire Service Based, licensed Class I Ground Ambulance ServiceAdministrator who is a certified Emergency Medical Technician or licensedParamedic.



Joseph Iocono Term Expires: September 19, 2014 Representing: Physician licensed in Kentucky who routinely is involved in the emergency care of ill and injured children.



Jamey Locke Term Expires: September 19, 2015 Representing: Basic Life Support, Licensed Class I government-operated Ground Ambulance Service administrator who is a certified Emergency Medical Technician or a Licensed Paramedic.



Timothy DukesTerm Expires: September 19, 2016Sr. Vice President and COO, Baptist Healthcare MadisonvilleRepresenting: Hospital Administrators



James Nickell Term Expires: September 19, 2013 Representing: County Judge/Executive from a county that operates, whether directly or through contract services, a licensed Class I Ground Ambulance Service.



Wenda Owen Term Expires: September 19, 2015 Representing: Citizen having no involvement in the delivery of medical or emergency services.



Walter Lubbers, M.D.Term Expires: September 19, 2015Representing: Physician Licensed in Kentucky having a primary practice in the<br/>delivery of emergency medical care.



Michael Sutt Term Expires: September 19, 2016 Representing: Emergency Medical Technician - Basic, who works for a government agency but is not serving in a educational, management, or supervisory capacity.

### **Committees of the Board/Members**

Members shall have a term that expires September 30 of each calendar year. Reappointments for subsequent terms may be made by the chairperson of the board anytime after September 1 and before September 30.

#### **Executive Committee**

The executive committee shall address legislative issues and proposals and review administrative regulations for submission to the board including:

(a) Recommending to the board promulgation of administrative regulations, amendment of administrative regulations, or repeal of administrative regulations relating to:

- 1. All levels of personnel licensed or certified by the board and ambulance services licensed or certified by the board;
- 2. Rules and operating procedures for the board and each of its standing committees and task forces;
- 3. EMS Grant Program; and
- 4. EMS for Children Program;
- (b) Serving as a resource for board staff:
  - 1. In reviewing applications regarding requests for funding under programs administered by or overseen by the board;
  - 2. With the development of funding programs or applications, including state and federal grants pertaining to EMS and monitoring and reviewing the grants once received by the board;
  - 3. With creating and recommending to the board a biennial budget for the board prior to submission to appropriate state agencies;
  - 4. With identifying, developing and recommending to the board sources of funding for its programs; and
  - 5. In developing reimbursement programs and providing consult for emergency medical service providers.

(c) Making recommendations to the board regarding fees to be charged by the board.

#### Board:

Jim Duke, Chair Joe Prewitt, Vice Chair

Members of the Executive Committee:

Joe Bradshaw, Chair Joe Prewitt Jamey Locke, Carlos Coyle Mike Sutt

#### Ex Officio

Mike Poynter, Executive Director Chuck O'Neal, Deputy Executive Director

#### **Medical Oversight**

The medical oversight committee shall address issues pertaining to quality assurance, medical control, scope of practice, medical standards of curricula or other related issues as may be assigned by the board.

#### Members:

Eric Bentley, MD (Chair) Lee Turpin Shane Johnson Todd Early Irvin Smith, MD Walter Lubbers, MD,

#### Ex Officio

Chuck O'Neal, Deputy Executive Director Dr. Julia Martin, State Medical Advisor

#### **Education Committee**

The Education Committee shall consist of seven voting members representative of EMS Educators in the state of Kentucky. At least one voting member of the Education Committee shall also be a member of the Kentucky Board of Emergency Medical Services. The Committee shall meet at least six times annually. The purpose and charge of the Education Committee shall be to:

- (a) Assist the board in developing a strategic plan for EMS education in the state of Kentucky;
- (b) Act as a resource for EMS educators and EMS-TEIs in the Commonwealth; and
- (c) Assume the lead role in formulating, drafting, and sending to the board for approval and subsequent promulgation of all administrative regulations that set the standards and requirements for EMS education in Kentucky.

#### Members

Jimmy VanCleve (Chair) Nancye Davis Lee Brown Terri Bailey Debbie Berry

#### Ex Officio

Robert Andrew, Director of Education & Training

#### **Data Collection Committee**

The Data Management Committee shall consist of seven members appointed by the board chair in the manner established in 202 KAR 7:020.

(a) Any office of the board staff member specifically employed through or designated by the Kentucky Community and Technical College System (KCTCS) for the purpose of EMS data collection and analysis shall serve as the staff liaison for the Data Management Committee.

(b) The Data Management Committee shall be responsible for the following:

- 1. The development of a statewide plan for data collection and compliance;
- 2. Identification of information initiatives for EMS in Kentucky;
- 3. Identification and research of funding sources tied to EMS data collection;

- 4. Assistance to licensed services with questions or other needs associated with this administrative regulation, KRS Chapter 311A, and other issues associated with the board's statutory authority to require data collection and submission; and
- 5. Matters identified by board members, the chair, or the executive director that involve data collection, data submission, or information use.

(c) The Data Management Committee shall schedule on an annual basis at least six regular meetings.

#### Members

Phil Dietz, Chair Linda Basham John Hultgren Trish Cooper Joe Prewitt Brandy Jones Michael Singleton

#### Ex Officio

Drew Chandler, Data Administrator

#### **EMSC** Committee

The Emergency Medical Services for Children Program may include but not be limited to the establishment of the following:

- Guidelines for necessary out-of-hospital medical service equipment;
- Guidelines and protocols for out-of-hospital pediatric emergency medical services;
- Assistance in the development and provision of professional education programs for emergency medical services personnel for the provision of emergency care of infants and children;
- Coordination and cooperation between the Emergency Medical Services for Children Program and other public and private organizations interested or involved in emergency care for children;
- Assistance with the purchase of equipment for the provision of medical services for children only.
- The scope of activities carried out by and the provision of staff for the Emergency Medical Services for Children Program shall be commensurate with the availability of funds.

#### Core Members of the EMSC-Committee:

Mary Fallat, M.D. - Chair, EMSC Principle Investigator Morgan Scaggs, EMT-P, EMS Agency Rep/EMSC Program Director

Bari Lee Mattingly, R.N., Nurse/Emergency Pediatric Experience

Susan Pollack, M.D., Physician w/Pediatric Training Sandra Herr, M.D., Emergency Physician Margaret Gupton, EMT-P, EMT/Paramedic Erika Janes, R.N., Child Advocacy/Injury Prevention Melanie Tyner-Wilson, Family Representative Scottie Day, M.D., Physician w/Pediatric Training

#### Ex Offico Members of the EMSC-Committee:

Marsh Frontz, EMT-P, Education Coordinator, Georgetown-Scott Co.

David Foley, M.D., Dir. of Trauma and Burns, Kosair Hospital

Keith Widmeir, EMT-P, Training Officer, Wayne Co. EMS Vicki Hardwick-Barnes, R.N., Trauma Coordinator, Kosair Hospital

Janice Bickett, ARNP, Trauma Nurse Practitioner, Kosair Hospital

#### EMSC Accomplishments in 2014:

- Pediatric Abusive Head Trauma Training
  - Provided update course for 275 current instructors
  - Provided three instructor courses
  - Administrative support for over 200 provider courses statewide
- PEPP, PALS, PEARS courses
  - Provided textbooks to KY EMS Providers
  - o Shared Instructor materials for multiple courses
  - o Assisted with course instruction
- Distributed 270 pediatric LMA's to 54 hospitals
- Distributed 374 pediatric King Airway devices to 39 EMS agencies
- Fulfilled agency requests for Safe Infant Packets and Broselow tapes
- Provided or facilitated speakers at multiple conferences, symposia, and other events
  - o KY ENA State Conference
  - o KY ESF-8 Healthcare Preparedness Conference
  - o KY EMS Conference
  - EMS refresher course in Lexington, KY
- Supported Child Passenger Safety Technician courses with direct instruction and materials
  - Supplied LATCH Manuals to EMS and Fire Agencies with CPST Programs
- Representation for KY EMS on national committees, boards, etc.
  - National Association of State EMS Officials Pediatric Emergency Care Council
  - National EMS for Children Performance Measure Advisory Committee
  - o Regional Lead for the Southeast EMSC Region
- Participation and collaboration with other state agencies/ groups
  - o KY Child Fatality Review Board
  - KY Safety & Injury Prevention Alignment Network (KSPAN)
  - o The Brain Injury Alliance of KY
  - KY Health & Medical Preparedness Advisory Committee and the Functional Access Needs subcommittee
  - KY Safe Sleep Task Force (Dept. Public Health, Div. of Maternal and Child Health)
- Supported KBEMS Committees and Task Forces to include national EMSC Performance Measures within developing regulations.

### **KBEMS Staff**



**Michael Poynter Executive Director** 



**Chuck O'Neal** Deputy Executive Director



Julia Martin, MD State Medical Advisor



**Paul Phillips** Director of Field Operations



**Calynn Fields** License & Certification Specialist

License & Certification Specialist



**Robert Andrew** Director of Education and Training



**Drew Chandler** Data Administrator



**Morgan Scaggs** EMS for Children Project Manager



Paula Coyle Inspector/Liaison



8

**Ray Chesney** Inspector/Liaison



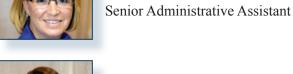
**Janet Sweeney Business Affairs Specialist** 



Sam Lowe Investigator



**Heather Baber** Public Relations Manager



Senior Administrative Assistant

**Corissa Walters** 

Inspector/Liaison

**Darby McDonald** 

**Tina McBride** 

**Brooke French** 

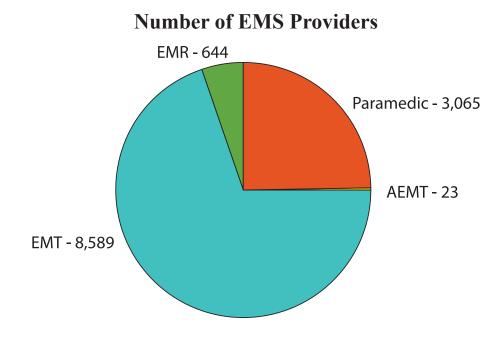
## **KBEMS** Agency Accomplishments

- Provided leadership training to more than 100 participants at the inaugural EMS Leaders in Kentucky Summit held in Bowling Green, Ky.
- Initiated work on Community Paramedicine Workgroup
- Rolled out a new Ground Agency & Vehicle Inspection Manual
- Filled Director of Education & Training, and Data Administrator positions
- Began transition from ImageTrend State Bridge to Elite EMS Data Collection Platform
- Instituted "automated renewal" process that emails providers a PDF of their certification/license card upon submission of renewal application
- Participated in Capstone Full-Scale 2014 Exercise
- Attended ImageTrend EDS Conference
- Began a partnership with the Kentucky Department for Public Health to roll-out a statewide EMS patient tracking system
- Distributed more than 400 tickets to UK vs. University of Louisiana-Monroe game, in partnership with University of Kentucky Athletics, for UK "Heroes Day"

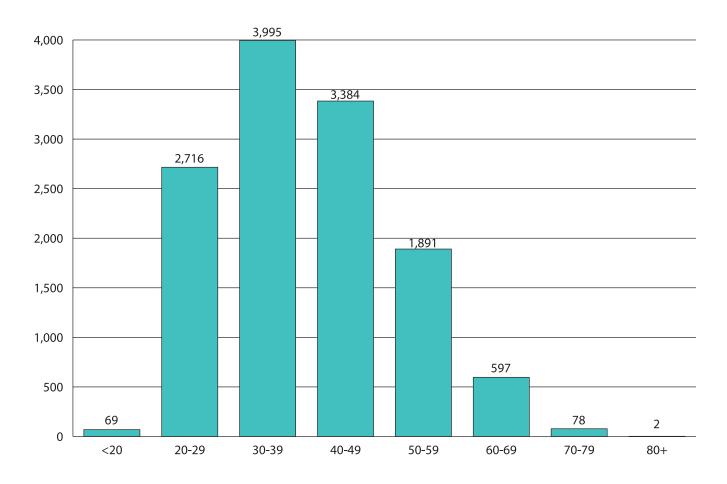
- Represented Kentucky EMS at the EMS Expo in Nashville, TN.
- Attended, supported, and presented at the annual Kentucky EMS Conference and Expo
- Michael Poynter elected as an executive board member for the National EMS Management Association (NEMSMA).
- Began work on 2015 EMS LINKS conference to be held in Hopkinsville, KY.
- Secured Funding to support MIH, Patient Tracking, KsTARS, Licensure Management, and EMS Leadership education.
- Represented KBEMS at NASEMSO Annual Meeting held in Cleveland, Ohio
- Recognized by NEMSIS Technical Assistance Center for EMS incident data collection achievements
- Staff represented KBEMS on the following NASEMSO Committees & Councils
  - Agency & Vehicle Licensure Committee
  - Government Information Committee
  - o Data Managers Council
  - Educational & Professional Standards Council
  - o Medical Directors Council
  - Pediatric Emergency Care

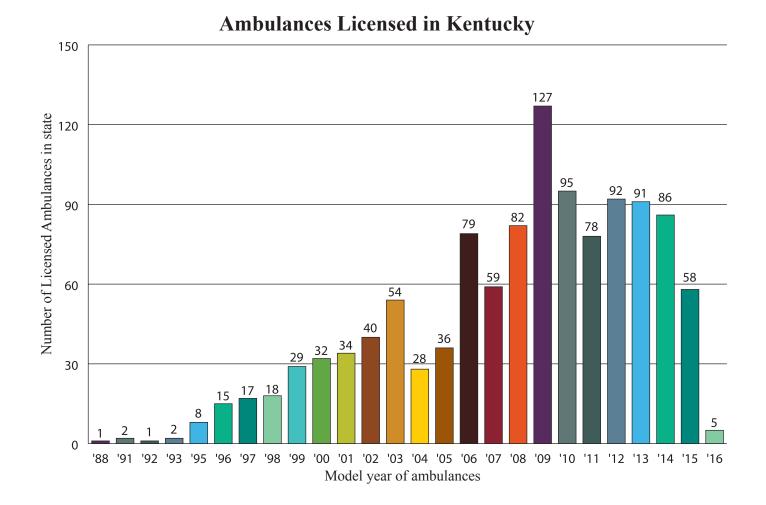


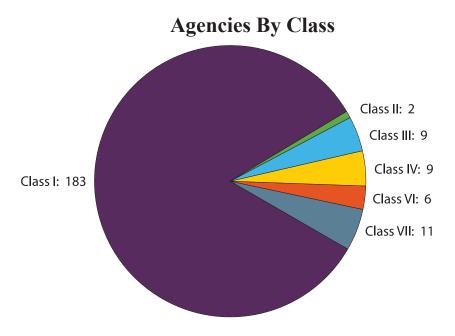
# Agency Snapshot



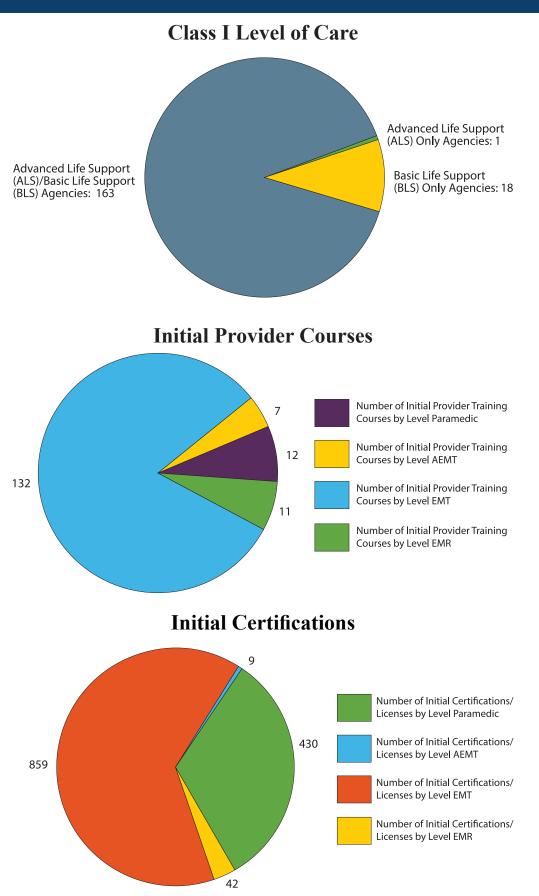
### Age of EMS Employees

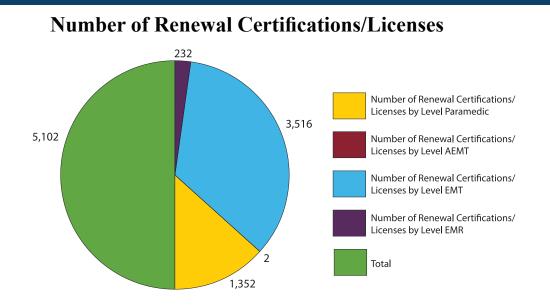




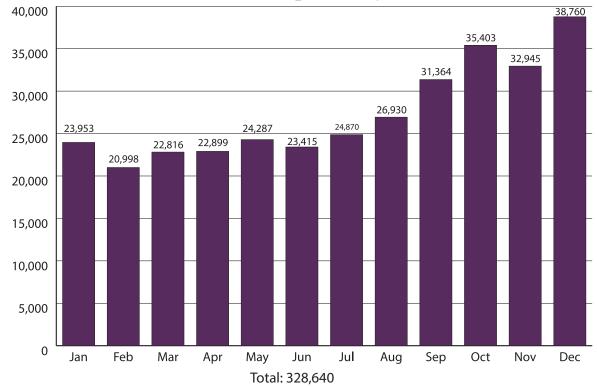


### Agency Snapshot









Data Collection statistics (from reports submitted from January 1 - December 31, 2014)

Agencies Reporting to KBEMS: 46

Naloxone Administrations: 4,476

12-Lead ECG (Patients >35 years of age with chief complaint of "chest pain/discomfort"): 7,837





Kentucky Board of Emergency Medical Services 118 James Court Lexington, KY 40505 (859) 256-3565 kbems.kctcs.edu • kbems@kctcs.edu

SUPPORTING EMS. SUPPORTING YOU.