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Our Vision – Healthy Kansans living in safe and sustainable environments

Trauma Managers Council National Association of State EMS Officials

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**National Organization of
State Offices of Rural Health (NOSORH)**

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State EMS Activity



National Association of
State EMS Officials



State Office of Rural Health EMS Activity

- Primarily funded through Rural Hospital Flexibility (FLEX) Program created by the Balanced Budget Act of 1997
- 45 states receive FLEX funds (most through State Office of Rural Health)
- Awareness of EMS heightened through creation of NOSORH EMS Committee in 2001



SORH EMS Survey

53 respondents

- 41 states
- 4 states responded don't receive FLEX funds

Followup with SORHs, State EMS Offices
on Medical and Service Director Training



SORH EMS Survey

- EMS funding average – \$70,186
 - Range – \$10,000 - \$103,000
 - Median - \$60,000
 - Mode - \$10,000
- Average percent of total FLEX budget = 14.5%



SORH EMS Survey

EMS Medical Director Training	23
EMS Manager Training	23
Budgeting (Training)	19
Rural Trauma Team Development	18
Strategic Planning	18
HRSA BIS Assessment	18

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SORH EMS Survey

CAH Trauma Center Designation	17
Comprehensive ALS Training	16
Recruitment & Retention Programs	16
System Development – Assessment	14
Group Purchasing or Billing	8
Non-traditional Pre-hospital training	8



SORH/EMS Office Followup Survey

- 26 respondents
 - 5 SORH
 - 13 EMS Offices
 - 8 both offices
 - Focus on Medical Director and EMS Manager training



Medical Director Training

- N=15
- 12 involved practicing physicians/medical directors
- 10 offered on-site courses; 3 offered asynchronous web course
- 8 require training



Medical Director Training

- 6 offer CME
- 4 have rural-specific content (1 has rural-oriented course)
- SORH involvement: funding (6), sponsorship (4), planning (2)
- State EMS Office: mgmt (11), sponsor (8), funding (8), planning (8), teaching (8), certification (6)



Service Director Training

- N = 14
- Faculty: current service directors (11), state EMS offices (8), other (7), SORH (4), university faculty (3)
- Modality: on-site (14), web (3)
- 8 offer CE



Service Director Training

Content

- Rural-focused information (5)
- Rural-specific course (1)
- Includes billing information (7)
- Includes budgeting info (9)
- Includes recruitment/retention (9)



Alaska

- Rural Trauma Team Development Course

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North Dakota

- Assisted 7 CAHs not part of the state Trauma System
- American College of Surgeons trauma system (involving rural health)
- Subscription fee for online EMS medical director training



Arizona

- Funded three CAHs to apply for Level IV Trauma Designation
- ACS critical care trauma training (for all CAHs and CAH-eligible hospitals)



West Virginia

- American College of Surgeons training at four CAHs to develop rural trauma teams
- Trauma Nurse Core Course



North Carolina

- **Intensive 2-day trauma training session at each CAH ED (including physicians, nurses, allied health)**
- **Participated in an statewide ACS assessment**
- **Develop certified Trauma IV and V facilities in NC CAHs (none currently exist)**



Pennsylvania

- Participate in American College of Surgeons BIS assessment
- Supported PA Trauma Systems Foundation annual conference (focus on rural injury treatment and management)
- Supported trauma Center outreach to rural hospitals for education and prevention



Indiana

- Regional BIS assessments.
- Recruitment of hospitals to the state trauma registry; training and technical support
- State Trauma/EMS Plan (with a focus on rural EMS workforce needs)



Utah

- Rural Trauma Team Development for every CAH
- PI workshops for every CAH community (involving EMS)
- Plan to train EMS Medical Directors in all rural communities
- Rural Preventable Mortality Study: determine epidemiology of trauma in rural communities
- BIS assessment

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Kansas

- EMS Medical Director and Ambulance Directors – needs survey
- On-line EMS Medical Director training course (Critical Illness & Trauma Foundation – www.citmt.org)
- Funding of statewide BIS assessment



Contact Information



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