Federal Town Hall

Office of Emergency Medical Services
March 2, 2011
Haddon Matrix

EMS - Last Best Chance to Reduce Death & Disability
What we do:

Mission:
To reduce death and disability by providing leadership and coordination to the EMS community in assessing, planning, developing and promoting comprehensive, evidence-based emergency medical services & 9-1-1 SYSTEMS
NHTSA Approach

- Comprehensive EMS system development
- Focusing on development of effective state and local EMS systems
- Coordination with Federal partners & national EMS organizations
- Facilitating consensus
  - Agenda documents
- Project selection
  - Projects of national significance
  - Strategic selection
- No Response Role
Modus Operandi

Accomplishments through Partnerships and Cooperation
Office of EMS

Two major, inter-related program areas:

- Emergency Medical Services
- National 9-1-1 Program
Projects of National Significance

- State EMS Assessment program
- EMS Education Agenda for the Future: A Systems Approach
- EMS Workforce Project
- National EMS Information System
- National EMS Assessment
- Evidence-based Guideline Model
- National EMS Culture of Safety
- National 911 Resource Center
- 911 Grant Program
- Model State 911 Plan & Legislation
State EMS Assessment Program

- Done at the request and expense of the State EMS Program
- Evaluates the Statewide EMS System against an objective benchmark, using Subject Matter Experts
- Provides evidence/leverage for States in improving and enhancing their EMS system
- Final report is a product of the experts, not NHTSA
- All 50 States Assessed
- 22 States Reassessed
EMS Education Agenda for the Future: A Systems Approach

Implementation Strategy

- National Association of State EMS Officials (NASEMSO) is leading the coordinated effort
  - Toolkit available at www.nasemso.org
    - Implementation Timetable
    - Education Gap Analysis Template
    - Talking points
    - State Implementation Progress
EMS Workforce Agenda for the 21st Century

- National EMS Workforce Assessment
  - Science to guide policy development
- EMS Workforce Agenda for the Future
  - Publication in early 2011
- National EMS Workforce Data Definitions
- Longitudinal EMT Attributes and Demographics Study (LEADS)
  - Joint NREMT and NHTSA project
- NIOSH-NHTSA Data collection on EMS worker injuries
National EMS Information System

- NEMSIS version 3.0 being implemented
- Harmonizing with patient’s electronic health record

To Date:
- 28 States submitting date to national database
- 14 million patient records in national database
Evidence-Based Guideline Model:
From Evidence to EMS Practice

- National Consensus-building conference
  - Sponsored by FICEEMS & NEMSAC
- Draft Model process developed
- Pilot testing model development and implementation
  - Prehospital Pain Management
  - Helicopter transport of injured patients
National EMS Culture of Safety

- A top priority of the National EMS Advisory Council
- Three year agreement with the American College of Emergency Physicians after competitive award
- Agenda type document outlining “Culture of Safety” strategy
- Steering Committee meeting: April 2011
- National Conference: June 2011
National 911 Resource Center

- Clearinghouse for 911 information
- Subject Matter Experts available to respond to questions about 911
- Assessment of State progress in implementing Next Generation 911 (NG911)
911 Grant Program

- Single appropriation of $43.5 million
- 30 Awards made to States & Territories
- Eligible uses: upgrade of PSAP infrastructure
  - Hardware/Software
  - Training
  - Consultant Fees
- Funds must be expended Sept. 30, 2012
Model State 911 Plan & Legislation

- NG911 will enable the transfer of 911 calls from one PSAP to another, along with all data collected during the call (photos, video, telematics data).

- Model State 911 Plans & Model Legislation will facilitate coordinated implementation.
Office of EMS

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- Director

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- EMS Research
- State Assessments

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- Health and Safety
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- EMS Research
- Evidence-Based Guidelines
- National EMS Assessment
- Advanced Automatic Crash Notification (AACN)

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- AACN
- 9-1-1

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