



# Iowa Department of Public Health

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## Division of Acute Disease Prevention & Emergency Response Bureau of Emergency Medical Services

*Emergency Services Interim Study Committee*  
November 13<sup>th</sup>, 2006

### **Bureau – Roles and Responsibilities**

**Bureau of EMS** – designated the lead agency in administering emergency medical services (IAC 147A)

- EMS Provider Education, Training, Certification and Renewal
- EMS Service Program Authorization and Renewal
- Statewide Trauma System
- Emergency Medical Services for Children
- Injury Prevention
- Iowa Early Defibrillation Programs
- EMS Information Management
- System Development and Disaster Preparedness

### **Resources**

- Personnel = 12,548
- Services = 883
- Training Programs = 19
- Service Medical Directors = 280

### **Challenges:**

- Access to EMS
- Utilization of Resources
- EMS Workforce

### **Opportunities:**

- Require each county to provide EMS services
- Establish \$3-5 patient transport fee
- Require electronic data submission
- Require criminal background checks for all EMS providers

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Promoting and protecting the health of Iowans

*Bureau of EMS*  
Lucas State Office Building, 321 E 12<sup>th</sup> St, Des Moines, IA 50319  
1-800-728-3367 [www.idph.state.ia.us/ems](http://www.idph.state.ia.us/ems)

**Emergency Services  
Interim Study Committee**

November 13, 2006


**Iowa Department of Public Health**

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**Division of Acute Disease Prevention &  
Emergency Response**

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**Bureau of Emergency Medical Services**




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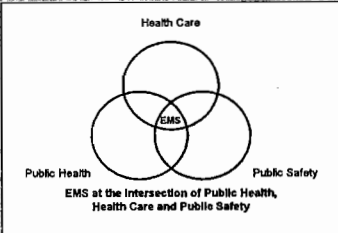

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**Bureau – Roles and Responsibilities**  
(147A) – designated lead agency

**Last Year**

- EMS Provider Education, Training, Certification and Renewal
  - # of new providers = 1100
  - # of providers recertifying = 6012
- EMS Service/Program Authorization and Renewal
  - # of service authorizations/renewals = 2631
  - # of site visits = 965
- Statewide Trauma System
  - # of site visits = 6
  - # of renewal applications = 28




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**Bureau – Roles and Responsibilities**  
 (147A) – designated lead agency

**Last Year**

- Emergency Medical Services for Children
  - # of pediatric equipment bags distributed = 75
  - # of pediatric cont. ed. lectures given = 27
- Injury Prevention
  - # of car seats distributed = 600
  - # of bicycle helmets distributed = 500
- Local Early Defibrillation Programs
  - # of AED's distributed via state grant = 100
  - # of AED's distributed via federal grant = 440
- EMS Information Management
  - # of records collected via EMS data registry = 124,527
  - # of records collected via trauma registry = 8,261

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**Bureau – Roles and Responsibilities**  
 (147A) – designated lead agency

- Bureau Budget = \$3,573,380
  - State funds (including Tobacco) = \$1,992,718
  - Federal funds = \$1,690,662
- For every \$1 spent for Bureau operations, \$2 is returned to local communities
- Return to local communities – direct grants
  - System development grants = \$24,399
  - Disaster preparedness grants = \$598,158
  - Love our Kids grants = \$107,000
  - State AED grants = \$350,000
  - Other services (examples: GTSB, EMSC) = \$400,000

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**Resources**

Personnel	Services	Training Programs	Medical Directors
First Responder 2,231	Transport 424	Community College 16	
EMT-B 662	Non-Transport 424	Hospital 38	
EMT-A 1,098	Air Ambulance 152		
Paramedic 655			
Paramedic Spec. 1,679			
<b>TOTAL</b> 12,548	<b>TOTAL</b> 883	<b>TOTAL</b> 54	<b>TOTAL</b> 280

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**Three Critical Challenges** 125 YEARS

- Access to EMS
- Utilization of Resources
- EMS Workforce

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**Access to EMS** 125 YEARS

- All Iowans deserve access to EMS services
  - No requirement for communities to provide EMS
    - Townships may tax
  - Benefited EMS taxing districts
    - Only 2 communities utilizing

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**Utilization of Resources** 125 YEARS

- Difficulty in day time staffing in rural Iowa
- Effective use of current resources?

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**EMS Workforce** EMERGENCY MEDICAL SERVICES  
**125**  
YEARS

- **Assure qualified, safe and appropriately trained EMS workforce**
  - Increasing number of investigation
  - Current training levels vs. proposed national standards

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**Opportunities** EMERGENCY MEDICAL SERVICES  
**125**  
YEARS

- **Access to EMS**
  - Ensure all Iowans have access to EMS by requiring each county to provide these services

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**Opportunities** EMERGENCY MEDICAL SERVICES  
**125**  
YEARS

- **Utilization of Resources**
  - Establish \$3-5 fee per patient transport
  - Support and enhance EMS systems in rural Iowa
  - Full-time state EMS Medical Director
  - Trauma system

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## Opportunities

- Utilization of Resources
  - Required electronic EMS data submission
    - Full-time data analysis

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## Opportunities

- EMS Workforce
  - Develop alternative learning modes to meet needs of rural Iowa through incentives
  - Safety Network-require criminal background checks for all EMS providers
    - Full-time EMS investigator

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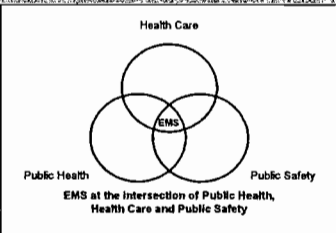
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Health Care

Public Health      Public Safety

EMS

EMS at the Intersection of Public Health, Health Care and Public Safety

Institute of Medicine, June 2005  
 The Future of Emergency Care in the United States Health System

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