EMS Program at the US Fire Administration
Reauthorization of US Fire Administration 2008 (beginning FY2009)

- NFA to provide “advanced EMS training”
- Coordination of EMS Programs
- Assure coordination EMS by fire service-based systems with Federal, State and local government agencies, departments and NGOs.
- Identify Fire Service-Based EMS Best Practices
Reauthorization of US Fire Administration 2008

• Conduct studies of operations and management aspects of fire service-based EMS.

• Study how coordination between EMS and fire services, including the training for fire service-based emergency medical services could be enhanced.
Reauthorization

Three Day EMS Advisory Forum
U. S. Fire Administration & DHS

- Prepare, Inform and Train the Next Generation of EMS Leaders for the Future.
- Research Challenges, Risks and Emerging Matters of Importance to Fire Based EMS
- Represent Fire Based EMS with our Federal, State Partners.
- Participate and Contribute to Major Initiatives and Actions (H1N1 – Human Trafficking).
Existing Courses

Added EMS Management and Leadership Modules to Several Existing Courses
Current Course Offerings

• Management of EMS – 10 day on-campus
• Advanced Leadership Issues in EMS – 10 day on-campus
• EMS Special Operations – 10 day on-campus
• EMS Incident Operations – 6 day on-campus
• EMS Quality Management– 6 day on/off-campus
• EMS Functions in ICS– 2 day off-campus
• Advanced Life Support Response to Hazardous Materials Incidents (in HazMat Program)
• Leadership Strategies in Community Risk Reduction (in Fire Prevention Branch) – 6 day on-campus
In Development:

- Hot Topics for EMS Research – 6 day on-campus pilot 2-July 22
- EMS Management and Administration for Company Officers – 2 day off-campus
  Planned Development FY12
- Fundamentals of Planning Specialized Operations for EMS – online
- Management and Planning of Specialized Operations for EMS – 6 day on/off-campus
Current Research Initiatives

• EMS Responder Safety Study in partnership with DHS OHA

• Study on Development of Model Policies and Procedures for EMS Mass Care with DHS OHA

• USFA/NIOSH Cancer Study

Current Research Initiatives

- Emergency Vehicle Safety Web-Based Educational Programs
- Emergency Vehicle Visibility and Conspicuity Study in partnership with US DOJ/NIJ
- Emergency Vehicle Lighting Study in partnership with US DOJ/NIJ
- Emergency Incident Rehabilitation
Current Research Initiatives

• Study of the Impact and Mitigation of Sleep Deprivation in Emergency Services

• Health & Wellness Guide for Volunteer Fire and Emergency Services

• Fire and EMS Traffic Incident Management System (TIMS) Study in partnership with US DOT/Federal Highway Administration
Current Research Initiatives

• Emergency Service Occupational Respiratory Disease Study

• Emergency Responder Roadway Safety and Public Education and Outreach in partnership with DOJ/NIJ – including national level “Slow Down and Move Over Public Service Announcement”. 
New Projects and Publications

• **Completed** Funding Alternatives for EMS and Fire Departments in partnership with DHS OHA.

• **Completed** EMS Medical Directors Handbook in partnership with DHS OHA.

• **Completed** Operational Templates and Guidance for EMS Mass Incident Deployment with DHS OHA.

• **Completed** Traffic Incident Management Systems manual in partnership with US DOJ/NIJ.
New Projects and Publications

• Public Safety Emergency Vehicle and Roadway Operations Safety Study in partnership with US DOJ/NIJ including initiative examining civilian driver behavior around emergency incident scenes.

• Emergency Services Radio Communications Safety Research and Outreach Partnership with DHS SAFECOM Program Office.
Where Do I Find Them?

EMS Research Web Page:
www.usfa.dhs.gov/fireservice/research/ems/

Working directly with the Federal Interagency Committee on EMS (FICEMS)