EMS Timeline

Pioneers
- Mouth to mouth
- Hearses as emergency transport

Medical Advances
- Seattle Medic One
- Maryland MIEMSS
- Salt Lake City MPDS (1984)

Technology
- CPR
- Defibrillation
- 9-1-1
- Computer-aided Dispatch (CAD)
- Automated Vehicle Locator (AVL)

Legislation
- NHTSA Act*
- EMS Systems Act**
- EMTALA***
- HIPAA†
- FICEMS††

Reports
- NAS-NRC report: Accidental Death and Disability
- Emergency! TV Show
- IOM Report: Injury in America
- NHTSA Report: EMS Agenda for the Future
- IOM report EMS at Crossroads
- USA Today article

Public Awareness
- 1st Paramedics trained in DC
- Dual role cross-training, Paramedic engine cos

US
- 1950s
- 1960s
- 1970s
- 1980s
- 1990s
- 2000s

Technology Adoption
- CAD
- MPDS
- AVL

Reports
- Blueprint for Change
- TriData Report
- IG 2002
- IG 2007

Organization
- Independent Ambulances
- EMS in Fire Department; Firefighters/EMTs staff ambulances
- EMS civilianized (1974), still reporting to Fire Dept
- Dual role cross-training, Paramedic engine cos

Ambulance Units
- 7
- 8
- 10
- 12
- 21
- 26 peak
- 27
- 36

Paramedics
- 1st Paramedics trained in DC

EMS Incidents
- 10,000
- 100,000

* Created Natl Hwy Transp Safety Admin within the US Dept of Transp and gave it responsibility for EMS
** Provided additional EMS funding through HEW; ended with shift to block grants in 1981
*** Emergency Medical Treatment and Active Labor Act, requires hospitals to screen and stabilize all patients seeking care
† Health Insurance Portability & Accountability Act, protects privacy of patient information
†† Federal Interagency Committee on Emergency Medical Services