

**IN THE EMS SYSTEM
THE PRE-HOSPITAL PHASE
IS MANAGED BY
EMTS AND PARAMEDICS
WHO CONVERT
VICTIMS INTO PATIENTS**

**THE MARYLAND STATE EMS SYSTEM
IS THE THIRD SERVICE
AND CONSISTS OF:**

1. ACCESS/COMMUNICATIONS
2. RESUSCITATION/STABILIZATION
3. TRANSPORTATION
[LAND,SEA,and AIR]
4. CARE ENROUTE
5. DEFINITIVE CARE
6. REHABILITATION
7. COORDINATION of EMS with
1st and 2nd SERVICE
[POLICE and FIRE]
8. MEDICAL CONTROL

The diagram illustrates the timeline of medical care for a trauma patient, divided into four main stages: INCIDENT, E.D. (Emergency Department), DEFINITIVE CARE CENTER, and REHAB (Rehabilitation).

- INCIDENT:** The starting point, marked with an 'X'.
- E.D.:** The Emergency Department stage, lasting *Less 60 Min*.
- DEFINITIVE CARE CENTER:** The stage for definitive care, lasting *24 Hrs* to *5 to 10 Days*. This stage includes a shaded area labeled *Trauma, Burns, Hand, Etc.*
- REHAB:** The Rehabilitation stage, lasting *2 Wks to 6 Mos⁺*.

Arrows indicate the flow of care:

- A dashed arrow labeled *FIELD INTERVENTION MEDICINE* points from the INCIDENT stage to the E.D. stage.
- A dashed arrow labeled *DEFINITIVE CARE AREA* points from the E.D. stage to the DEFINITIVE CARE CENTER stage.
- A dashed arrow labeled *REHABILITATION* points from the DEFINITIVE CARE CENTER stage to the REHAB stage.

FIELD INTERVENTION MEDICINE

INCLUDES

- MEDICAL ASSESSMENT
- TRIAGE PROTOCOLS
- TREATMENT PROTOCOLS
- STABILIZATION -
 Render Transportable
- MEDICAL SUPERVISION

IDENTIFIED PROBLEMS THAT INFLUENCE DECISION-MAKING FOR A 3RD SERVICE

- **TRAINING TURNOVER**
- **CAREER LADDER AVAILABILITY**
- **COMMUNITY DEMANDS FOR SERVICE**
- **SEPARATE BUDGET**
- **EQUAL RIGHTS**
- **RESPONSE TIME / DEPLOYMENT**
- **VOLUNTEER CONTROL**
- **COST EFFECTIVENESS & CONTAINMENT**
- **MEDICAL CONTROL**

OTHER FACTORS

FACILITIES

- **COMBINE / TRADITIONAL**
- **SEPARATE**

POPULATION / GEOGRAPHY

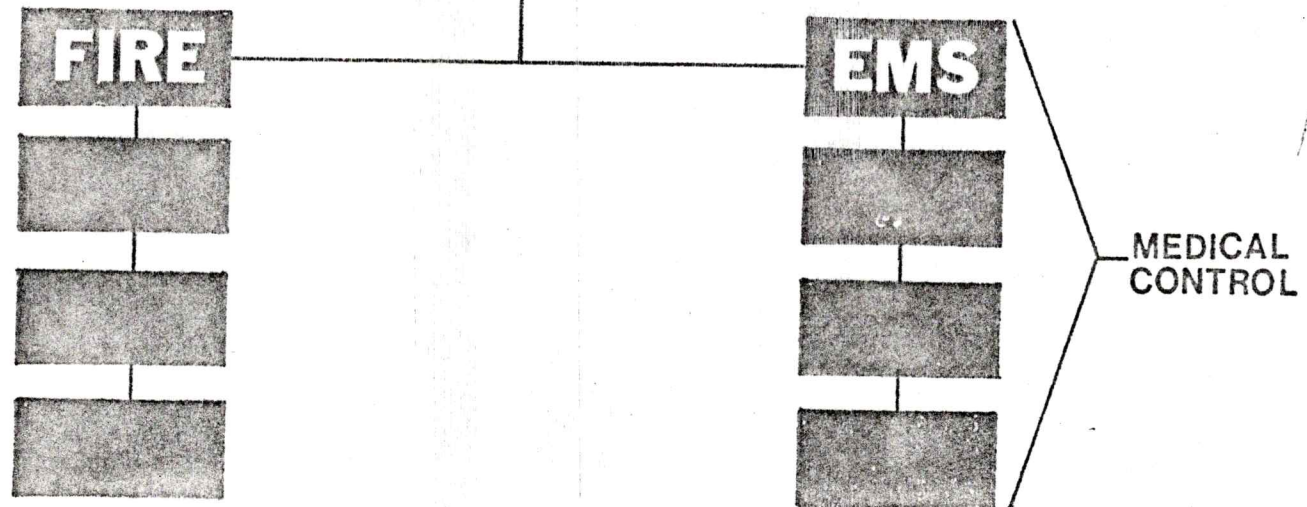
- **WILDERNESS**
- **RURAL**
- **SUBURBAN**
- **URBAN**
- **MEGAPOLIS**

POSSIBLE COMPONENTS

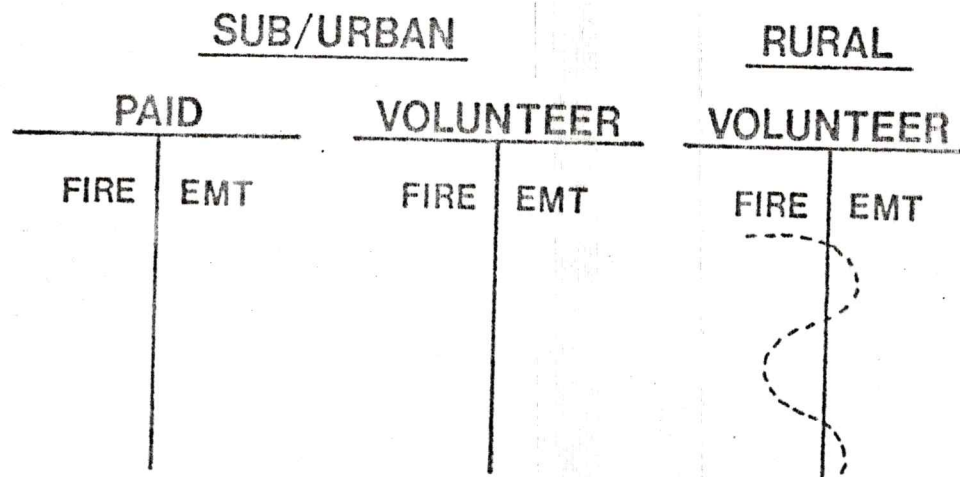
- **THE FIRE DEPARTMENT**
 - **COMBINE BUT SEPARATE**
 - **SEPARATE**
- **HOSPITAL**
- **PRIVATE**

IS COMMUNITY DECISION

EMS Career Ladder



**CAREER LADDERS DEPEND
ON SEVERAL FACTORS:**



EMS

DOT CONCEPT / SEPARATE AGENCY-3RD SERVICE

