



# Coffee Break Training - Emergency Medical Services

## EMS Multipatient Medical Transport Vehicles

No. EMS-2012-3 February 8, 2012

**Learning Objective:** The student shall define Multipatient Medical Transport (MPMT) vehicle resources in accordance with National Incident Management System (NIMS) standards.

The National Integration Center (NIC) has developed resource typing definitions for the Multipatient Medical Transport (MPMT) vehicle, as well as other emergency medical services (EMS) resources. Ordering resources that have been typed using these definitions makes the resource request and dispatch process more accurate and efficient.

The currently-typed MPMT vehicles are typed based on their capability and capacity. The MPMT provides basic medical transportation services during a large-scale evacuation. The MPMT is only expected to provide basic life support (BLS) care due to personnel safety and patient access concerns. MPMT types are defined below: (Full typing definition can be found in the Typed Resource Definitions-EMS/Federal Emergency Management Agency (FEMA) 508-3 March 2009.)



**Multipatient Medical Transport Vehicles**

courtesy of:

**District of Columbia  
Fire and EMS Department**

**Montgomery County (MD)  
Fire & Rescue Service**

	Capacity	Personnel	Equipment
<b>Type I</b>	Minimum of 10 seated patients <b>and</b> 1 wheeled ambulance cot	Driver (licensed and able to operate vehicle), certified as an emergency medical technician (EMT)	Oxygen and compressed air
<b>Type II</b>	Minimum of 10 seated patients		Minimum equipment and supplies commensurate with mission
<b>Type III</b>	Minimum of 6 seated patients	Emergency medical staff specific to the mission	Personal protective equipment (PPE)

Each MPMT vehicle will vary to some extent in specific design, with some capable of more seated patients or more supine patients. Some MPMT vehicles are prepared in advance with seats, cots, and equipment in place at all times. Other MPMT vehicles are designated for conversion from a school bus or transit bus, with cots and equipment staged for use. Due to size, storage, and maintenance issues, MPMT vehicles are often regionally located with access via mutual-aid agreements.

The MPMT vehicles pictured are part of a regional multicasualty incident (MCI) plan covering the National Capital area. Several similar MPMT vehicles are prepositioned around the region, available locally as needed and automatically assigned as mutual-aid resources across the region.

The NIC is continuously updating resource type definitions. For current details, see the FEMA National Incident Management System (NIMS) Resource Center at [www.fema.gov/emergency/nims/ResourceMngmnt.shtm](http://www.fema.gov/emergency/nims/ResourceMngmnt.shtm)

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