

# Pre-hospital Patient Care

## Level of Care

EXPLANATION OF DATA

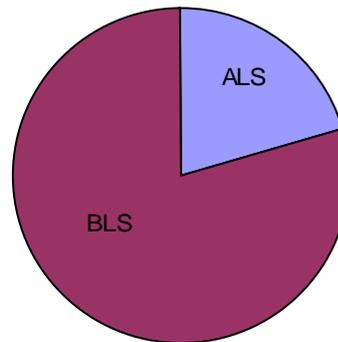
PPCR stands for Pre-hospital Patient Care Report System. The PPCR system is a pre-hospital electronic medical records system for Virginia. It is a database of collected EMS information and is designed to be a critical link to the future of EMS in Virginia. The PPCR system provides a method for each EMS agency in Virginia to enter patient care data into a central database.

At a minimum, data submission is required quarterly each calendar year. Agencies have the option to submit data more frequently. Agencies have until the last day of the month following the end of a quarter, to compile and submit that period's data. If the last day of the month falls on a weekend or a state holiday, data will be due by the next business day.

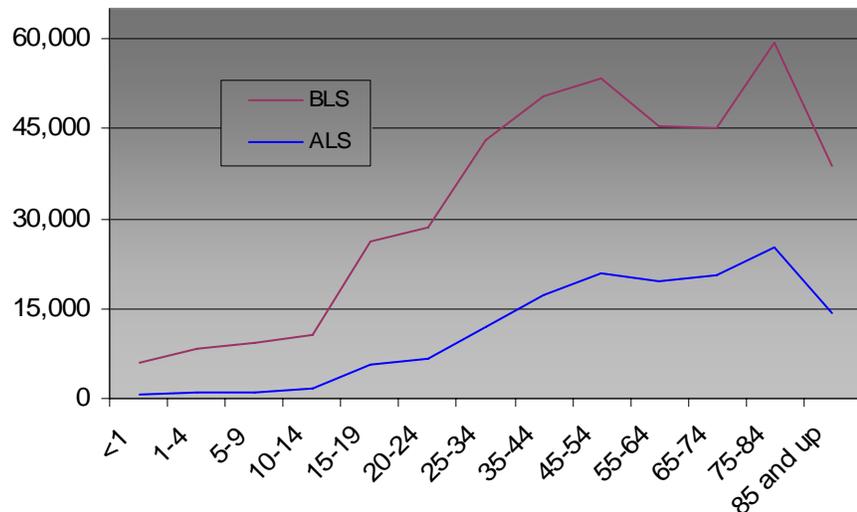
Quarter	Submission Deadline
1 January - March	April 30
2 April - June	July 31
3 July - September	October 31
4 October - December	January 31

Attendant in Charge Level		
	Frequency	Percent
EMT	237920	37
EMT Paramedic	184960	29
EMT Cardiac Technician	81398	13
EMT Intermediate	79982	12
EMT Shock Trauma	35893	6
Nurse	3017	>1
Other	18833	3

Types of calls



Level of Care by Age



Who is served by the Virginia EMS System?



# Pre-hospital Patient Care Response Times

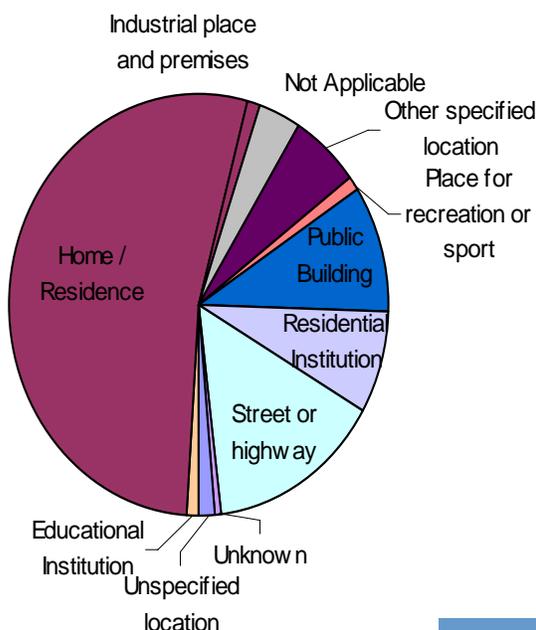
From the 2005 Legislative Session:

32.1-111.4. Regulations; emergency medical services personnel and vehicles; response times; enforcement provisions; civil penalties. A uniform definition of “response time” and requirements, developed in consultation with the Emergency Medical Services Advisory Board, for each agency to measure response times starting from the time a call for emergency medical care is received until

(i) the time an appropriate emergency medical response unit is responding and

(ii) the appropriate emergency medical response unit arrives on the scene, and requirements for agencies to collect and report such data to the Director of the Office of Emergency Medical Services who shall compile such information and make it available to the public upon request...

## Location Types



## Statewide Response Times

	Average (In minutes)	# of calls
Call Rec'd/ Unit Dispatched	9	655414
Call Rec'd/ Unit Enroute	12	638706
Unit Enroute/ Arrive Scene	9	648988
Arrive Scene/ Arrive Patient	4	542510
Arrive Scene/ Leave Scene	22	555396
Leave Scene/ Arrive Destination	15	493933
Leave Scene/ In Service	40	546061
Call Rec'd/ In Service	74	641558



**NEMSiS** is a national effort to standardize the data collected by EMS agencies.

NEMSiS stands for the National Emergency Medical Services Information System. NEMSiS is the national repository that will be used to potentially store EMS data from every state in the nation. Since the 1970s, the need for EMS information systems and databases has been well established, and many statewide data systems have been created. However, these EMS systems vary in their ability to collect patient and systems data and allow analysis at a local, state, and national level.

For this reason, the NEMSiS project was developed to help states collect more standardized elements and eventually submit the data to a national EMS database.

Such a database will be useful in:

- Developing nationwide EMS training curricula
- Evaluating patient and EMS system outcomes
- Facilitating research efforts
- Determining national fee schedules and reimbursement rates
- Addressing resources for disaster and domestic preparedness
- Providing valuable information on other issues or areas of need related to EMS care
- And much more

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