



## June 1, 2009 Edition

Hello West Virginia EMS,

Welcome to the WV EMS Data Dashboard. This bi-monthly email update is coming to you from the West Virginia Office of EMS and the EMS Performance Improvement Center (EMSPIC).

*This information is also available at [www.WVEMSData.org](http://www.WVEMSData.org)*

## Use the WV EMS Data System for H1N1 Influenza Surveillance

Data submitted into the WV EMS Data System can be used to monitor your community for H1N1 Influenza outbreak. A new report is now available through CIS that will identify patients with the symptoms of influenza. The report allows each EMS System to monitor the number of EMS patients with a documented influenza like illness. A chart is included which trends the number of patients over a 7-day period of time. This information can be valuable to your local public health and county officials over the next several weeks.

*Detailed information on this report is available at [www.WVEMSData.org](http://www.WVEMSData.org)*

## Announcing EMS Data System Reports

EMS Data System reports are available to EMS Administrators and Medical Directors through the CIS application. These 12 reports address:

- \* EMS Call Volume Reports
  - Calls by Day of Week
  - Calls by Time of Day
  - Calls by Day and Time
- \* Time Reports
  - Average Times by Response Level
  - Average Times by Transport Level

- \* Procedure Reports
  - o Technician Procedure Success
  - o EMS Agency Procedure Success
- \* Bar Chart Reports
  - o EMS Events by Chief Complaint
  - o EMS Events by Dispatch Complaint
  - o EMS Events by Disposition Type
  - o EMS Events by Destination Name
- \* Infectious Disease
  - o H1N1 Influenza Surveillance Report

**A Description of each report is available at [www.WVEMSData.org](http://www.WVEMSData.org)**

### **What is the best way to measure EMS Response Time?**

The answer is 90% Fractile Times.

Okay... Now, what is a 90% Fractile Time?

90% Fractile measurements are the industry standard measurement for EMS Response Times. A 90% Fractile time is the value or measurement at which 90% of all events occur. It excludes the longest 10% of the events. This measurement is used to better standardize performance across systems. In the future, EMS Agencies will be able to benchmark each other using these 90% Fractile Times.

**ANNOUNCING:** EMS 90% Fractile Time Reports are available

#### **Available 90% Fractile Reports:**

- \* Call to Notification Time Report
- \* Notification to Scene Time Report
- \* Response Time Report
- \* On Scene Time Report
- \* Transport Time Report

**A Description of each report is available at [www.WVEMSData.org](http://www.WVEMSData.org)**

### **WV EMS Data System Enrollment Update: Turning WV Green**

Check out the exciting progress of WV EMS agencies enrolling in the WV EMS Data system. [Click Here](#) to see the WV EMS Data System Implementation Map. Watch

West Virginia turn green as EMS agencies are trained, enrolled, and begin submitting data into the WV EMS Data project.

<b>WV EMS Data System: 6/01/2009</b>	
<b>Total EMS Agencies**</b>	<b>206</b>
<b>Total EMS Agencies who have received training</b>	
	<b>100 (48.5%)</b>
Enrolled in PreMIS Web Application	40 (19.4%)
Enrolled in PreMIS Import	52 (25.2%)
Enrolled in Undecided	22 (10.4%)
<b>Total Enrolled in the EMS Data System</b>	<b>114 (55.3%)</b>
<b>Total Active and Submitting Data</b>	
	<b>32 (15.5%)</b>

\*\*Represents total EMS agencies required to be using the WV EMS Data System by October 31, 2009.

### **Free Online 12-Lead ECG Training**

The EMS Performance Improvement Center has licensed Tim Phalen's Online 12 Lead ECG Interpretation Course for all EMT-Paramedics in West Virginia. It is free to Paramedics and our goal is for every Paramedic who is actively caring for patients to complete this course by the end of 2009. You will receive 5 hours of CME upon completion of the course. [Click Here](#) for instructions on how to access and log into the course.

### **Important Data Submission Deadlines**

**There are 153 days until October 31, 2009.** Don't wait until the last minute. All licensed WV EMS Agencies must be collecting and submitting data electronically into the WV EMS Data System by October 31, 2009. Learn about the WV EMS Data System and how your EMS Agency can begin participating at [www.WVEMSData.org](http://www.WVEMSData.org).