## Florida Emergency Medical Services Tracking and Reporting System

July 15, 2014

**EMSAC Constituency Briefing** 

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AGENDA TIME	AGENDA ITEM	PRESENTER/ FACILITATOR
Tuesday 7/15/2014		
	Opening Remarks/	Brenda Clotfelter
	Agenda Review	Brenda Clotfelter
	Bureau Update	Steve McCoy
	EMSTARS Update	Brenda Clotfelter
	Understanding the Florida V3 Data Standard	Juan Esparza
	New System Transition	Brenda Clotfelter, Charles Felton, Juan Esparza
	Adjourn	





#### **Bureau Update**



#### By Steve McCoy





### **EMSTARS Update**



#### **By Brenda Clotfelter**



## Performance Measures 2013

#### **Completeness & Consistency**

57% Agencies -151 (7 on tap)



#### **Accuracy of Submissions**

Avg. 93% validity score



## Performance Measures 2013

#### **Timeliness of Submission**





## Performance Measures

Maintain National Compliance

– Still # 1

- Transition to V3 A 2 step process
  - Transition to new state software in
    Production, agency transitions began July 7<sup>th</sup>.
  - Transition to NEMSIS V3 data standard work in progress



## The Florida V3 Data Standard

- Review the V3 EMS Event Flow Schematic
- Review the logic
- Review the each section of the schematic
- Questions
- Conclusion



#### EMS Event Flow Schematic





### EMS Event

- EMS Event: Any time that an emergency medical services are requested and personnel are dispatched to respond.
- Patient Encounter: Any time that subjective and/or objective signs and/or symptoms or a patient complaint results in evaluation and/or treatment.
- Every call is an EMS Event that may or may not have a patient encounter.





### **Event Section**

- One of three sections required for all EMS Events
- Contains many of the core elements that make up an EMS Incident prior to the Unit going En Route.
- Has 13 Mandatory elements
- Next section: En Route Section



## **En Route Section**

- Second of three section required for all EMS Events
- Has all the elements that describe the unit going En Route
- 1 Mandatory Element
- Next Section: Scene Section
- If the unit is cancelled prior to scene, then remain proceed to the Close Out Section



## Scene Section

- These elements capture information about the scene of the EMS Event.
- Does not have any Mandatory Elements
- Business rules will determine what elements must be filled out.
  - For example if the unit arrived on scene date time is entered, then there should be a unit left scene date time entered also.
- Next Section: Patient
- If the call is cancelled prior to patient contact, then proceed to the Close Out Section



## Patient Encounter

- The patient encounter has all the sections within an EMS Event that capture information about the interaction between EMS Personnel and the Patient.
- Patient, Assessment, Vitals, Procedures, Medications, Cardiac Arrest, Invasive Airway, Transport, and Encounter Close Out.
- The sections can be completed any order or concurrently.



## **Patient Section**

- The Patient Section covers all the elements that describe the patient.
- This section is only filled out if there is patient contact.
- Most elements are Patient Demographic elements
- Next Section: Assessment



#### **Assessment Section**

- The assessment section has the most elements of any section.
- All the elements in this section depend on the situation on hand.
- It includes assessing the patient and encounter
- It includes the Alerts section as well.
- Next Section: Vitals



## Vitals Section

- Vitals Sections includes all the elements regarding capturing patient vitals.
- The elements completed depend on what is done to the patient.
- Next Section: Procedures



## **Procedures Section**

- This section records information about the procedures performed on the patient.
- Next Section: Medications



#### **Medications Section**

- This section captures information about the medications administered to a patient.
- Next Section: Cardiac Arrest



## Cardiac Arrest Section

- This section captures information about a patient's cardiac arrest.
- If a patient has a cardiac arrest, this section is filled out, otherwise it can be skipped.
- Next Section: Invasive Air Way



### Invasive Airway Section

- This section captures additional information about an Invasive Airway procedure performed on a patient.
- Next Section: Transport Section



## **Transport Section**

- This section refers to the elements that describe the transport of a patient and the destination.
- This section is only required if the transport unit actually transports the patient.
- Non-Transport unit will never fill this out.
- Next Section: Close out



## **Close Out Section**

- This section covers closing out of the record.
- Third Section required in every EMS Event.
- 2 Mandatory elements.
- The patient encounter close out elements are included in the incident close out section.
- No more sections.



#### Questions





#### V3 Format Conclusion

- The EMS Event was broken down into sections that flowed from the time the incident is initiated until it is closed out
- Elements were grouped into those sections
- The situation at hand determines which sections need to be filled out.
- Business rules were developed with this flow in mind.



# New System Transition

- Why the need to transition?
- What does that really mean to you?
  - How does it really impact my day to day operations?
  - How will I get prepared
- What's in it for my agency?





You will have more control over your agency administration, user setup and reporting. Improved submission, tracking, communications and reporting capabilities.

- User Setup & Admin
- Submission Handling
- Agency communications
- Validation (scoring)
- Reporting



## EMSTARS-CDX Transition

#### **Agency Migration**

- Migration Schedule Maintained
- Communicate with agency webinars and trainings
  Provide agency training window/Train agency
- Configure agency in EMSTARS CDX
- Deactivate in EMSTARS 1.4
- Perform agency migration of historical data to new vendor system
- Validate migration #'s
- Submit thru the new system
  - DOH will Monitor agency submission
- Validate Vendor Update to Data Warehouse



## **DOT Grant Proposals**

• DOT 405 Grant Proposals

- Web based data entry capability
- Agency Subgrants \$200,000

