

Key User Conference Call

Understanding Florida's Data
Dictionary

Introduction to the Florida EMS Data Dictionary

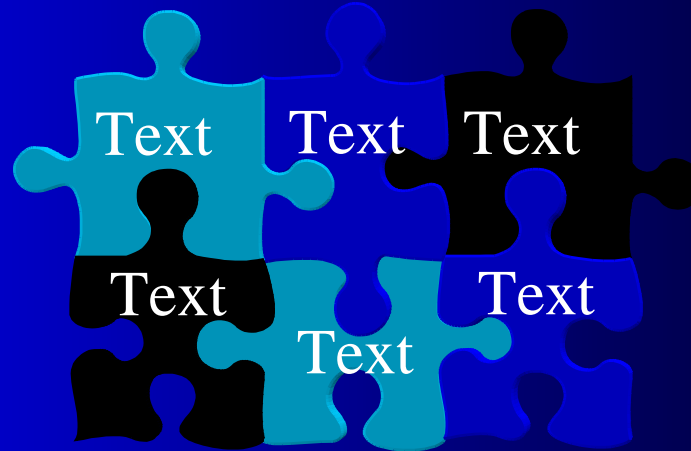
- Overview of the entire data dictionary
- Sections of an Element
- Common Null Values

Agenda

- Overview of Data Dictionary version 1.4.1
- Section of Element - Incident Patient Disposition E20_10 (page 125)
 - Data Format
 - Definition
 - XML Specification
 - Field Values
 - Additional Information
 - Uses
 - Validation Rules
- Common Null Values E00 (page 15)
 - Definition
 - Uses

Overview

- Understanding the data dictionary will give everyone a clearer picture of what is expected.
- It will help in resolving errors from your flagged field report.



Florida's EMS Data Dictionary version 1.4.1 Overview

- Sections:

- NEMESIS Data Elements – page 8
- Common Null Values – page 15
- Florida Notes – page 16
- Florida Definitions – page 17
- Provider Impressions – page 19
- Event Elements – page 22
- Demographic Elements – 135
- Acronyms - 183

Incident/Patient Disposition E20_10 Overview

- Sections
 - Data Format
 - Definition
 - XSD Specification
 - Field Values
 - Default Value
 - Additional Information
 - Uses
 - Validation Rules

Data Format

- The format that most users will see their data in.
 - [combo] multiple-choice
 - [combo] single-choice
 - [date]
 - [date/time]
 - [number]
 - [text]

Definition

- The definition of the element
- Definition comes from the NEMESIS the national version of EMSTARS

XSD Specification

- The XSD specifies the XML structure, values, and elements required in the files submitted to EMSTARS.
 - XSD Data Type – the expected data type in the XML document
 - XSD Domain – the section where this element is located in the XML document
 - Multiple Entry Configuration – Does this element accept more than one answer
 - Accepts Null – Does this element accept the Common Null Values
 - Required in XSD – Is this element required in the XML.

Field Values

- This is the list of values to choose from for this element.
- Any other value will not be accepted unless otherwise noted
- Most values come from NEMESIS
- We have added values for Florida
- We have removed some values not pertinent to Florida

Default Value

- The default value for the field is noted here.
- It can vary depending on your agency.
- Not all elements have a default value.

Additional Information

- This contains any additional information about the element that may be pertinent but does not fit into any of the other sections.

Uses

- This section describes how the element is used or its intended use.

Validation Rules

- The section covers the closed call rules implemented in our database.
- Additional rules determines flagged fields

Common Null Values Overview

- Negative values that are common to all elements excepts date fields that represent a reason for not capturing the value.
 - Not Applicable -25
 - Not Reporting -15
 - Not Available -5
 - Not Recorded -20
 - Not Know -10

Common Null Values

- Florida has limited the use of Common Null Values for each element
- If the Common Null Value is not listed in the Field Values section of the element then it is not allowed for that element
- Use only when necessary

Summary

- There was a brief overview of the data dictionary
- A review of each element section using E20_10 Patient Incident Disposition
- A review of Common Null Values
- Use this information to help with resolving field flags, creating closed call rules in you software, or to communicate with your expectations to your software vendor.

Questions/Comments/Concerns

