NEMSIS 2021
v3.5 Implementation Resource Document

Benefits of Transitioning to v3.5. (N. Clay Mann), clay.mann@hsc.utah.edu
Defined Lists: Defined List spreadsheets and White Papers are available on this page.
Vendor Compliance: Vendor compliance information, choose v3.5

Crosswalk of Elements from v3.4 to v3.5 (Monet Iheanacho), Monet.iheanacho@hsc.utah.edu
V3 Data Dictionaries & XSD - NEMSIS: v3.5 data dictionary to become familiar with the elements and values.
v3.5.0 Extended Data Definitions: Use this resource to better understand extended data definitions.

Benefits of Changes to Incident/Patient Disposition (Ben Fisher) Benjamin.fisher@hsc.utah.edu
V3 Data Dictionaries & XSD - NEMSIS: v3.4 and v3.5 data dictionaries for comparison of elements and values
v3.5.0 Extended Data Definitions: these extended definitions explain when to select values for certain elements where there may be ambiguity or values have specific meanings
Splitting of eDisposition.12 - NEMSIS: a short overview of why eDisposition.12 is being split from the original workgroup discussions
V3 Mapping/Translation - NEMSIS: tools to map v3.4 to v3.5 elements and vice-versa. Important to understand how eDisposition.12 could link to the new elements for analysis.

Benefits of Modifying eOutcomes (Atim Effiong), atim.effiong@hsc.utah.edu
Data Dictionary: NEMSIS Data Dictionary

Utilization of the NEMSIS Defined Lists (Julianne Ehlers), julianne.ehlers@hsc.utah.edu
Informational
Defined Lists: Defined List spreadsheets and White Papers are available on this page.
Suggested to Defined Lists General Overview: This PowerPoint presentation is a general overview of the transition from suggested to Defined Lists for v3.5. Stakeholders are welcome to use slides out of this presentation for their local training if needed.
Suggested to Defined Lists Info-Sheet: This 3-page information sheet addresses many frequently asked questions about the purpose and impact of Defined Lists. This would be appropriate for agencies or field clinicians.

Process Related
Outline of the Process Moving NEMSIS Suggested Lists to Defined Lists: This is a PDF of the updated PowerPoint presentation detailing the finalized approach to Defined Lists.
Use of Defined Lists for Specific NEMSIS Elements: This 2-page fact sheet is more technical and identifies the history, related issues and potential solutions for Suggested Lists.

Technical
External Standards Maintenance White Paper: This documents the technical aspects of code “roll-ups” and software vendor implementation.
Transition Implementation Checklist (Monet Iheanacho with Chip Cooper),
monet.iheanacho@hsc.utah.edu & richard.l.cooper@dos.nh.gov
2021 Boot Camp Materials

Updating Validation Rules (Josh Legler), josh@joshualegler.com
NEMSIS Data Dictionaries: List the national Schematron rules associated with each element
Schematron Guide: Requirements, guidance, best practices
Schematron Development Kit: Technical resources for developers + test suite framework
Schematron Checker: Validates that a Schematron file itself is valid + checks for potential redundancies with national rules
Translation: Identify what changed from v3.4 to v3.5
Training Videos:
March 03, 2020: Writing Efficient Business Rules
May 3, 2018: State-level Data Validation Using Schematron

Market Availability (Lauri Bradt), lauri.bradt@hsc.utah.edu
NEMSIS Versioning Lifespans: history of version lifespans
Vendor Transitions: Vendor intended v3.5 availability
Vendor Compliance: Vendor compliance information, choose v3.5
State Transitions: State intended transition timelines can be found here

Impact of UUID Q&A (Ben Fisher), benjamin.fisher@hsc.utah.edu
Version 3.5 UUID guide: an overview of UUID’s, how, and why they are implemented in v3.5
ACS White Paper: this joint statement provides an overview of UUID’s specific to trauma registry implementations
Vendor UUID Technical Resource Guide: a technical guide for UUID software implementation for ePCR vendors

Educational and Support Materials (Lauri Bradt), lauri.bradt@hsc.utah.edu
Poll Everywhere Link: Join Poll Everywhere
Or Text LAURIBRADT384 to 37607, then text code: 123
NEMSIS Educational Support Materials: Educational Support Materials found on our website

Other Helpful Resources:
Maintaining the Data Standard: The National EMS data standard is established as the universal standard for the collection, sharing, and assessment of pre-hospital patient encounter documentation throughout the United States and Territories. Regular revisions, updates, and critical patches are necessary to reflect the evolving needs of the broader EMS industry and developing standards for health information exchange.
Data Standard Revision Guide 2021 (Updated 7-8-2021): Read about the process to maintain and update the data standard.

NEMSIS Versioning Schedule v8: Review the timeline for version schedule, duration between releases, and version lifespan.