

Records in the v3 Database (Total)\* 289,564,272 2024 Year-to-Date Events\* 7,969,618 Participating States/Territories

Reporting Agencies 20,944

Overview

This report presents highlights of work, collaboration, and initiatives the NEMSIS Technical Assistance Center (TAC) Team has focused on during the month. It is not an all-inclusive task list but rather an insight into major projects with which the TAC team is engaged.

### Stakeholder Engagement

#### v3 Implementation Calls

March 13: v3 Implementation Call

Attendees: 102 (Representatives from 23 States and 31 Vendors)

March 27: v3 Implementation Call

Attendees: 102 (Representatives from 32 States and 31 Vendors)

#### **Upcoming NEMSIS v3 Implementation Calls**

v3 Implementation calls are held on the 2nd and 4th Wednesday of each month from 9:00 - 10:30 AM (MDT)

The next call dates are:

April 10

April 24

Link to join: https://utah-health.zoom.us/j/8085088855

#### **NEMSIS Public Training**

The NEMSIS Public Training was held on Tuesday, March 12, 2024, and presented by NEMSIS Business Data Analyst, Jennifer Correa on Compliance Testing Requirements, Knowledge for State Managers. During the presentation Jen summarized the requirements for software vendor compliance to inform EMS leadership of the various items that are covered during the testing and the items that are not covered. You can review the <a href="mailto:presentation-here">presentation here</a>.

# NEMSIS Annual Meeting

**Save The Dates**: Tuesday, October 22 - Friday, October 25, 2024, for the NEMSIS Annual Meeting. The meeting will be hosted at the <u>Sheraton Park City</u>. The <u>invitation letter</u> is now available on the NEMSIS website. We encourage you to use the letter to start your request for travel and participation at the meeting. If you need additional resources please contact a member of the TAC. More details regarding the meeting registration and agenda are coming soon.

### Public-Release Research Dataset

#### **Preparing for the 2023 Public-Release Research Dataset**

The NEMSIS TAC closed the 2023 Dataset on Wednesday, February 14, 2024. Our team of biostatisticians are working to clean the data and prepare the 2023 Public-Research Dataset for public use. The TAC will make a public announcement when the 2023 Dataset is available.

The purpose of Public-Release Research Dataset is to improve understanding of, confidence in, and support for EMS data collection and the analysis that will lead to improved patient care. The timely submission of patient care records to the national EMS database allows the TAC to make the Public-Release Research Dataset available to EMS stakeholders and the research community.

The NEMSIS Public-Release Research Dataset is the largest publicly available resource of emergency medical service activations in the United States.

Thank you for your efforts to make this resource possible.



### **Presentations**

Clay Mann represented NEMSIS on a panel during the National Emergency Response Information System (NERIS) Summit in Dallas, TX on March 11- 13, 2024

### NEMSIS Collaboration

#### **NEMSIS/NHTSA Agenda Items from the DMC call:**

- White House Challenge to Save Lives from Overdoses
- Suggested NEMSIS Topics for NASEMSO Annual Meeting
- Save the Date for NEMSIS Annual Meeting and Suggested Topics or Speakers
- Destination/Transferred
- Leave Behind Naloxone

### State Data Manager Training

The TAC launched a new State Data Manager Training Course. This resource has been received extremely well among State Managers and other EMS stakeholders, and allows individuals to learn about the NEMSIS standard in a self-paced online course. The course features 3.5 hours of video content, providing comprehensive insights into datasets, Schematrons, dashboard subscriptions, rectifying failed records, and report generation. Additionally, it includes a guided tour of the NEMSIS website, highlighting key documents and resources.

The course also introduces participants to key organizations like NHTSA, NASEMSO, and NEMSQA, explaining the significance of these acronyms and how these entities can support your professional journey.

Interested individuals are encouraged to fill out this form (<a href="https://forms.office.com/r/4ipti5T3gm">https://forms.office.com/r/4ipti5T3gm</a>) to obtain login credentials for accessing the course, hosted on Moodle, our learning management platform. We eagerly anticipate your feedback upon course completion and invite you to share this opportunity with colleagues who could benefit from this training.

## State Support

The NEMSIS TAC provided one-on-one support via webinars to six State EMS Data Managers and Directors to address data submission, data quality issues, or other needs.

If you are interested in this type of assistance please Submit a Help Desk Ticket found in the footer section of any page on the NEMSIS website.

We are happy to assist you with any questions.

### Okta User Accounts

The NEMSIS TAC provides stakeholders with two primary types of user accounts, State Data Manager and Software Vendor accounts. All user accounts are managed through the Okta service and require dual authentication using your cell phone via the Okta Verify App.

If you need an Okta account, please use https://nemsis.org/request-a-nemsis-account/.

If you need to reset your Okta user account, please use the **Forgot Password** link <a href="https://login.nemsis.org/">https://login.nemsis.org/</a> located in the footer section of the NEMSIS website.

If you have a new cell phone, the NEMSIS TAC will need to deactivate the old phone from your user account and establish the new phone on the Okta Verify App.

The NEMSIS User Account Policy and the Guide for Okta are located on the website.

If you have other issues related to the Okta accounts or can not access the NEMSIS reporting resources, please submit a Help Desk Ticket and choose General NEMSIS Questions from the options.

State EMS Data Managers and Software Vendor companies are responsible for maintaining the list of authorized individuals who have access to their restricted data. Please notify the TAC when an Okta account needs to be disabled.



## v3 Data Use Agreements

The TAC staff is diligently working with States to execute the <u>NEMSIS v3.5 DUA</u>. The TAC receives assistance from the University of Utah's Office of Sponsored Projects (OSP) and the University of Utah's Privacy Compliance Office for the review of legal modifications to the standard DUA. The DUA has been reviewed by the EMS law firm Page Wolfberg & Wirth LLC, and approved by the National Highway Traffic Safety Administration (NHTSA). Please continue the great work to assist us with this process.

## NEMSIS Research Citations

Sriram Ramgopal, Robert J. Sepanski, Remle P. Crowe & Christian Martin-Gill (2024) **External Validation of Empirically Derived Vital Signs in Children and Comparison to Other Vital Signs Classification Criteria**, *Prehospital Emergency Care*, 28:2, 253- 261, DOI: 10.1080/10903127.2023.2206473.

Juan A. Quintero-Martinez, Joaquin Espinoza, Diego Celli, Carlos Vergara-Sanchez, Jonathan Salter, William Aitken, Igor Palacios, Mauricio G. Cohen, Pablo Rengifo-Moreno, Eduardo de Marchena, Rosario Colombo, Carlos E. Alfonso, George R. Marzouka, **Acute Coronary Syndrome During the Era of COVID-19: Perspective and Implications using Google Trends.**, *CJC Open, 2024,* ISSN 2589-790X, DOI: <a href="https://doi.org/10.1016/j.cjco.2024.03.002">10.1016/j.cjco.2024.03.002</a>.

Angelica Cercone, Sriram Ramgopal & Christian Martin-Gill (2024) **Completeness of Pediatric Versus Adult Patient Assessment Documentation in the National Emergency Medical Services Information System,** *Prehospital Emergency Care, 28:2, 243-252,* DOI: 10.1080/10903127.2023.2178563.

## v3.4 and v3.5 Data Submission Summary

The NEMSIS TAC collaborates with State Data Managers and Software Vendors to ensure complete and timely data submissions to the national EMS database. Several States are currently submitting data using both the v3.4 and v3.5 data standards.

The counts listed below represent YTD 2023 activity through March 8, 2024. The information is based on Unit Notified By Dispatch Date/Time for unique ePCRs.

State submissions using the v3.4 standard were 49,017,032 records from 13,543 agencies. State submissions using the v3.5 standard were 16,224,584 records from 7,714 agencies.

The reporting dashboards are all currently reflecting v3.4 and v3.5 data together. The national average failed submission rate for v3.4 and v3.5 data submissions is 1.5%.

As the development teams continue working on updates to v3 dashboards, we will share the updates on future v3 calls, public trainings, and the monthly report.

## v3 Software Vendor Compliance

The <u>V3 Compliant Software Testing Status</u> page now only reflects v3.5.0 complaint software products. The TAC no longer accepts applications for v3.4.0 compliance and has removed the links for these vendor compliant products. A list of all NEMSIS compliant software products and companies seeking compliance can be found on the website.

### Completed Testing NEMSIS v3.5.0 Collect Data

Beyond Lucid Technologies, MEDIVIEW, v4.x EPR Systems USA Inc, FireWorks v1.3

### In Compliance Testing NEMSIS v3.5.0 Collect Data

Macro Logic, Inc, CodeRed EMS v4.x



v3.5.0 Compliant Software Products

v3.5.0 Receive & Process Software

<u>Software Company</u>	Product Name	Product Version
<u>biospatial</u>	biospatial platform	v3.x.x
Center for Advanced Public Safety	RESCUE Submission Aggregator	1.1
Conduent	Maven	5.4.8
Digitech Computer LLC	TripTix CDX	4
ESO Solutions	ESO EMS Repository	1.0
<u>Global Medical Response</u>	GMR HIE	1.0
ImageTrend, Inc.	Elite	1.x
<u>Inspironix</u>	EMS Outfielder Web	3.x
Ohio Department of Public Safety -	EMSIRS	3.5.0
Emergency Medical Services		
Texas Health and Human Services	EMSTR	1.0
<u>Unified-Solutions</u>	DataBridge	4

v3.5.0 Collect Data Software

<u>Software Company</u>	Product Name	Product Version
Action Ambulance	EZPCR	3,5,0
Action Ambulance		
AlwaysOnScene, LLC	AlwaysOnScene	2.0.0
AngelTrack LLC	AngelTrack	2.1
Beyond Lucid Technologies	MediView	4.x
Center for Advanced Public Safety	RESCUE	2.0
Creative EMS	Creative e-PCR	3.5.x
Digital EMS Solutions Inc.	Medic Clipboard	4.12.35
<u>Digitech Computer LLC</u>	TripTix	4.3
Documed Systems International Inc	Emergency-Pro	7.0
<u>Elevos</u>	ePCR IV	1.x
Emergency Networking	ENcharge	3.5
EPR Systems USA Inc	FireWorks	1.5
ESO Solutions	ESO EHR	5.1
<u>First Due</u>	First Due	1.0
Forte Holdings Inc	iPCR	3.7
ImageTrend, Inc.	Elite	1.x
Intellitech Corporation	Alert EMS	v5.6.000
iPad Mobile Solutions, LLC. (IMS)	IMS ePCR	3.5.1
Macro Logic, Inc	CodeRed EMS	4.x
Oakland County CLEMIS	CLEMIS Fire Integrated Records System (CFIRS)	v1
OCI Software	AmbuPro EMS	22
RAM Software Systems, Inc.	AIM Online EMS Workflow-Dispatch,	5.0
C-ffin- C-fthoras	ePCR, and Billing MetroPCR	3.x
Saffire Software		
Sansio	HealthEMS	5.x
Starwest Tech	Zoi	v4.6.0
Texas Health and Human Services	EMSTR	1.0
Traumasoft LLC	Traumasoft	v4.0
<u>Unified-Solutions</u>	CloudPCR	4.5
World Advancement of Technology	Street EMS	5.0
for EMS and Rescue		
ZOLL	RescueNet ePCR	6.7
ZOLL	emsCharts	4.350



### New NEMSIS Member

Please join us in welcoming Casey Gregor, NRP, to the NEMSIS Team. Casey's EMS experience includes serving as a Firefighter/First responder in Minnesota for 17 years, and as a Fire Captain for 5 years. He worked for rural and metro ambulance services, including full-time and paid-on-call as a paramedic. As an EMS Captain he focused on supply and crew resource management. He has over a decade of experience as an EMS educator, developing and delivering EMS content, CPR, First Aid, and Narcan education programs. He is passionate about using EMS research to guide education, policy, guideline development, and operational decision-making.



We are excited that he joined the TAC team. Please take a moment to say hello when you have the opportunity.

## NEMSIS Data Submission Participation

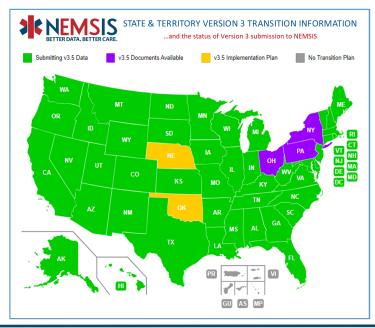
### The NEMSIS TAC is moving forward with v3.5

States and vendors are encouraged to implement the v3.5 data standard as soon as they are able. We kindly request that you contact the NEMSIS TAC regarding any v3.5 implementation delays.

We are available to assist State Managers and Software Vendors. Please let us know how we can help.

The NEMSIS map shows the progression of States and Territories as they transition to the version 3.5 data standard. When a State or Territory submits v3.5 resources to the NEMSIS TAC, the color is updated. We congratulate the forty-five States that are submitting v3.5.0 data.

Access to the interactive map is located on the home page of the NEMSIS website at: <a href="https://nemsis.org/state-data-managers/state-map-v3/">https://nemsis.org/state-data-managers/state-map-v3/</a>.



### Contact Us

Have questions or suggestions about additions for improvement to this report?

Please submit a Help Desk Ticket at: https://nemsis.atlassian.net/servicedesk/customer/portals

Please follow the NEMSIS TAC on Social Media

