

NEMSIS ANNUAL MEETING 2025

Robust EMS Connections &

Collaborations

Records in the v3 Database (Total)* 385,529,862 2025 Year-to-Date Events* 42,174,329 Participating States/Territories 54 Reporting Agencies 14.444

Overview

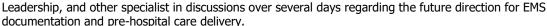
This report provides an overview of the key projects led by the NEMSIS Technical Assistance Center (TAC) during the past month.

NEMSIS Annual Meeting

NEMSIS Annual Meeting.

Thank you, NEMSIS stakeholders who were able to attend the 2025 Annual Meeting. The meeting was held August 26 - August 29, 2025, in Park City, Utah. One of the highlights of the meeting was the opportunity to celebrate and show appreciation to Dr. Greg Mears for his leadership in developing the NEMSIS standard.

We engaged 146 NEMSIS stakeholders representing EMS Data Managers, EMS Directors, Software Vendors, EMS and Fire

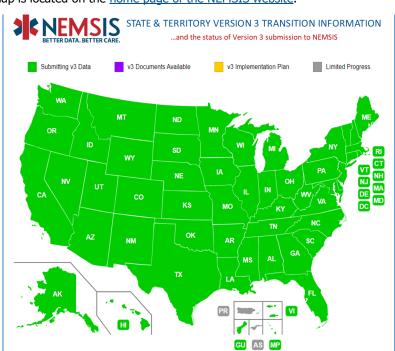


If you could not attend the meeting this year, we will make the Wednesday and Thursday general session recordings available on the NEMSIS website in September.



Congratulations to the state of Nebraska for submitting v3.5 data to the national repository.

The NEMSIS map below shows the states and territories that submit version 3.5 data to the national EMS repository. The map is updated when a new state or territory completes the submission process. Fifty states, and the District of Columbia currently submit v3.5 data to the national EMS repository. Access to the interactive map is located on the home-page-of-the-NEMSIS website.



*Duplicates are removed.



Stakeholder Engagement

v3 Implementation Calls

August 13: v3 Implementation Call

Attendees: 137 (Representatives from 26 States and 31 Vendors)

August 27: v3 Implementation Call - Cancelled due to the NEMSIS Annual Meeting

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:

- September 10 Cancelled due to the Utah Data Coordinating Center Annual Meeting
- September 24

Link to join: https://utah-health.zoom.us/j/8085088800

NEMSIS Public Training

The NEMSIS TAC did not host a Public Training in August. We used this time to prepare for the NEMSIS Annual Meeting.

A Public Training was held on Tuesday, September 9, 2025. The topic was the NEMSIS Git Repository, presented by Josh Legler, EMS Consultant.

If you missed any previous trainings, they are available for review on the NEMSIS YouTube Channel using the link <u>NEMSIS TAC Public Trainings.</u>

If you want to suggest a training, please submit the topic using the NEMSIS Help Desk.

Critical Patches

The NEMSIS TAC maintains the NEMSIS data standard, funded through the National Highway Traffic Safety Administration (NHTSA), which was recently updated to comply with Executive Order 14148. To meet the requirements of this Executive Order, the NEMSIS TAC implemented two critical patches. As part of these changes, two elements - **ePatient.13 (Gender)** and **dPersonnel.12 (Gender)** were deprecated, and new replacement elements were introduced: **ePatient.25 (Sex)**, a national element, and **dPersonnel.40 (EMS Personnel's Sex)**, a state element.

The following two critical patches were released:

- v3.5.0.250403 (CP5)
- v3.5.1.250403 (CP1)

Related resources have been updated and restored on the NEMSIS website.

- NEMSIS Data Dictionary: https://nemsis.org/technical-resources/version-3/version-3-data-dictionaries/
- NEMSIS Public GIT Repository: https://git.nemsis.org/projects/NEP

The NEMSIS TAC compliance policy allows vendors **90 days from the date of release** to complete the critical patch compliance for v3.5.0.250403 (CP5) and v3.5.1.250403 (CP1). The deadline was July 10, 2025. This deadline does not include implementation.

States and vendors will need to communicate directly with one another regarding implementation timelines. Coordination with the NEMSIS TAC and among stakeholders helps ensure a smooth transition. If you have any questions, please don't hesitate to contact us.



NEMSIS/ NASEMSO Collaboration

Agenda topics from the NEMSIS/NASEMSO Data Managers Council (DMC) meeting:

- Announcement about the NEMSIS Annual Meeting
- Announced that the vendor contact list is posted on the NEMSIS website
- Discussed connection with the FARS Data Managers
- Provided a NHTSA Office of EMS Update.

Case Definitions

The NEMSIS TAC provides case definitions for scenarios that are often tracked in EMS for performance improvement or research purposes. Each prehospital care case definition includes specific criteria recommended by the NEMSIS TAC to promote consistency across the industry. The case definitions were developed through discussions with subject matter experts and review of published research studies and other resources. They are described in plain English as well as XPath and SAS code.

The case definitions were updated for NEMSIS v3.5.1, to include an eSituation.10 Pertinent Negative, ICD -10-CM code changes and trauma triage criteria revisions.

We encourage NEMSIS stakeholders to review the changes listed in **case definitions**.

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 activity from January 1, 2025, through August 31, 2025. The information for unique ePCRs is based on Unit Notified By Dispatch Date/Time.

State submissions using the v3.4 standard were 1,420,353 records from 1,678 agencies. State submissions using the v3.5 standard were 40,755,796 records from 13,769 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 0.79%.

v3 Data Use Agreements

We encourage State EMS Data Managers and Directors to continue efforts to execute the <u>NEMSIS v3.5 DUA</u>.

The TAC works closely with the University of Utah's Office of Sponsored Projects (OSP) and the Privacy Compliance Office to review all legal modifications to the standard DUA. We are committed to working with officials in each state and territory to ensure that the DUA meets the needs of each respective state agency. Please contact Monet.Iheanacho@hsc.utah.edu to complete the DUA agreements.

Okta User Accounts

All NEMSIS user accounts are managed through the Okta service and require dual authentication using your cell phone via the Okta Verify App. All accounts inactive for 60 days are automatically locked.

If you need to reset your password, use the <u>Forgot Password</u> link located in the footer of the NEMSIS website. If you are unsuccessful with the password reset, wait 30 minutes and try again. If you are still unsuccessful with the reset instructions, submit a <u>Help Desk Ticket</u> and choose General NEMSIS Questions from the options. Passwords for Okta accounts must be changed every 90 days.

State EMS Data Managers and Software Vendor companies, please notify the TAC when an Okta account needs to be disabled.



Public Research

The NEMSIS 2024 Public-Release Research Dataset

We are excited to announce the availability of the 2024 Public-Release Research Dataset, the largest publicly available dataset of emergency medical service activations in the United States.

The 2024 Public-Release Research Dataset is a subset of the National EMS Database, a repository for EMS data collected from U.S. States and Territories. NEMSIS maintains the national standard for how patient care information, resulting from an emergency 911 call for medical assistance, is collected. The dataset includes 60,298,684 EMS activations submitted by 14,756 EMS agencies servicing 54 states and territories.

The dataset is possible because of the collaboration with EMS stakeholders nationwide. We appreciate all EMS clinicians, states, and software vendors for helping us make this resource possible.

The NEMSIS TAC approved 38 requests for datasets in August 2025.

Those interested in requesting a copy of the 2024 Public-Release Research Dataset can contact the NEMSIS TAC and fill out a request form here: https://nemsis.org/using-ems-data/request-research-data. A link will then be provided to download the dataset and supporting materials.

NEMSIS Research Citations

The NEMSIS TAC shares published research that utilized NEMSIS data to encourage and validate the invaluable work of EMS stakeholders. Please consider applying the evidence-based findings from the published data to influence decisions related to improvements in the industry and better patient care.

Burns, Ashlyn PhD; Hulvershorn, Leslie MD; Aalsma, Matthew C. PhD; Adams, Zachary W. PhD. **Age-Based Trends in Opioid Overdose-Related Emergency Medical Services Encounters, 2017 –2023**, *Journal of Public Health Management & Practice*, July 28, 2025. DOI: 10.1097/PHH.0000000000002199

Alyssa Green, Sheree Murphy, Michael Redlener, Marshall Washick, Daniel Garner, Lance Corey, Maria Beerman-Foat, Maria Dorsett. **Vital Sign Assessment in EMS Non-Transports: A National Analysis,** *Prehospital Emergency Care,* July 17, 2025. DOI: 10.1080/10903127.2025.2534997

v3 Software Vendor Compliance

The <u>V3 Compliant Software Testing Status</u> page reflects v3.5.0 and v3.5.1 compliant software products and the companies that are now completing the critical patch testing. A list of all NEMSIS-compliant software products and companies seeking compliance can be found on the website.

In Compliance Testing NEMSIS v3.5.0 Collect Data

AlwaysOnScene, LLC, AlwaysOnScene, v2.0 Elevos, ePCR IV, v1.x Forte Holdings Inc. iPCR, v3.7 Unified-Solutions, CloudPCR, v4.5

Oakland County CLEMIS, CFIRS, v1

In Compliance Testing NEMSIS v3.5.1 Collect Data

WaterOnScene, Street EMS, v5.0

In Critical Patch Compliance Testing NEMSIS v3.5.0 Receive and Process

Global Medical Response, GMR HIE, v1.0

Completed NEMSIS v3.5.1 Collect Data

CSI Technology, Fire/EMS RMS, v3.1

Digital EMS Solutions Inc., Medic Clipboard, v4.12.35



v3.5.0 Compliant Software Products v3.5.0 & v3.5.1 Receive & Process Software

*Vendors listed in **red** are on probation based on the NEMSIS Compliance Standards.

Compliance Policy

v3.5.0 & v3.5.1 Collect Data Software

Vendor Name	Software Product Name	Software	NEMSIS	Recertification
		Product	Version	Due By
		Version		
<u>biospatial</u>	biospatial platform	v3.x.x	v3.5.0	05/12/2027
Center for Advanced Public	RESCUE Submission Aggregator	1.1	v3.5.0	08/28/2026
<u>Safety</u>				
Digitech Computer LLC	TripTix CDX	4	v3.5.0	07/02/2026
ESO Solutions	ESO EMS Repository	1.x	v3.5.0	12/04/2026
Global Medical Response	GMR HIE	1.0	v3.5.0	01/09/2026
ImageTrend, Inc.	Elite	1.x	v3.5.0	12/12/2026
Ohio Department of Public	EMSIRS	3.5.0	v3.5.0	12/21/2025
Safety - Emergency Medical				
<u>Services</u>				
Texas Health and Human	EMSTR	1.0	v3.5.0	10/25/2025
<u>Services</u>				

Vendor Name	Software Product Name	Software	NEMSIS	Recertification
		Product	Version	Due By
		Version		
<u>biospatial</u>	biospatial platform	v3.x.x	v3.5.1	05/19/2027

Vendor Name	Software Product Name	Software	NEMSIS	Recertification
		Product	Version	Due By
		Version		
Action Ambulance	EZPCR	3.5.0	v3.5.0	07/07/2025
AlwaysOnScene, LLC	AlwaysOnScene	2.0.0	v3.5.0	08/30/2025
AngelTrack LLC	AngelTrack	2.1	v3.5.0	02/03/2027
		Mockingbird		
Beyond Lucid Technologies	MediView	4.x	v3.5.0	03/18/2026
Center for Advanced Public	RESCUE	2.0	v3.5.0	07/23/2025
<u>Safety</u>				
Creative EMS	Creative e-PCR	3.5.x	v3.5.0	04/04/2025
CSI Technology Group d/b/a	Fire/EMS RMS	3.1	v3.5.0	01/22/2027
<u>InfoShare</u>				
Digital EMS Solutions Inc.	Medic Clipboard	4.12.35	v3.5.0	08/18/2025
Digitech Computer LLC	TripTix	4.3	v3.5.0	07/14/2027
Documed Systems	Emergency-Pro	7.0	v3.5.0	10/13/2027
International Inc				
<u>Elevos</u>	ePCR IV	1.x	v3.5.0	09/20/2025
Emergency Networking	ENcharge	3.5	v3.5.0	11/22/2025
EPR Systems USA Inc	FireWorks	1.5	v3.5.0	03/21/2026
ESO Solutions	ESO EHR	5.1	v3.5.0	10/16/2026
First Due	First Due	1.0	v3.5.0	06/17/2027
Forte Holdings Inc	iPCR	3.7	v3.5.0	09/26/2025
ImageTrend, Inc.	Elite	1.x	v3.5.0	10/17/2026
iPad Mobile Solutions, LLC.	IMS ePCR	3.5.1	v3.5.0	01/30/2026
(<u>IMS)</u>				
Macro Logic, Inc	CodeRed EMS	4.x	v3.5.0	04/09/2026
Oakland County CLEMIS	CLEMIS Fire Integrated Records	v1	v3.5.0	10/13/2025
	System (CFIRS)			
OCI Software	AmbuPro EMS	24	v3.5.0	05/23/2026
RAM Software Systems, Inc.	AIM Online EMS Workflow-	5.0	v3.5.0	02/26/2027
	Dispatch, ePCR, and Billing			
Saffire Software	MetroPCR	3.x	v3.5.0	02/28/2026
<u>Sansio</u>	HealthEMS	5.x	v3.5.0	11/15/2026
<u>Starwest Tech</u>	Zoi	v4.7.0	v3.5.0	11/25/2026
Texas Health and Human	EMSTR	1.0	v3.5.0	11/03/2025
<u>Services</u>				
Traumasoft LLC	Traumasoft	v4.0	v3.5.0	10/31/2026
<u>Unified-Solutions</u>	CloudPCR	4.5	v3.5.0	08/29/2025
<u>WaterOnScene</u>	Street EMS	5.0	v3.5.0	06/20/2026
ZOLL	RescueNet ePCR	6.7	v3.5.0	02/28/2027
<u>ZOLL</u>	emsCharts	4.350	v3.5.0	10/22/2026

Vendor Name	Software Product Name	Software	NEMSIS	Recertification
		Product	Version	Due By
		Version		
Action Ambulance	EZPCR	3.5.1	v3.5.1	07/18/2027



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







