

Records in the v3 Database (Total)* 378,910,717 2025 Year-to-Date Events* 35,574,447 Participating States/Territories 54 Reporting Agencies 14,157

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 Registration is Open

Please join the NEMSIS TAC and EMS stakeholders for the 2025 Annual Meeting. The meeting will be held August 26 - August 29, 2025, in Park City, Utah. This meeting allows EMS stakeholders the opportunity to discuss the critical aspects of pre-hospital EMS data documentation and utilization.

There are two weeks remaining to register for this important meeting.

The last day to register is <u>Monday</u>, <u>August</u> <u>11</u>, 2025.



The NEMSIS block at the Sheraton Park City is sold out, but there are rooms still available at the standard rate.

Stakeholder Engagement

v3 Implementation Calls

July 7: v3 Implementation Call

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

July 23: v3 Implementation Call

Attendees: 133 (Representatives from 24 States and 33 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:

- August 13
- August 27 Call Cancelled due to the NEMSIS Annual Meeting

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

NEMSIS Public Training

The NEMSIS Public Training on July 1, 2025, titled An EMS Agency-level Focus on the Value of NEMSIS, was presented by Casey Gregor, Business Data Analyst with the NEMSIS TAC. Casey shared how the NEMSIS standard shapes EMS documentation at the agency level. Whether you're building familiarity with the NEMSIS system or refining your operational knowledge, this public training offered fresh insights and perspectives from an active EMS provider.

If you missed the training, it is available for review using the link <u>An EMS Agency-level Focus on the Value</u> of NEMSIS.



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://qit.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.

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**.

NEMSIS/ NASEMSO Collaboration

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

- Discussed ways EMS data are being used in research
- Reminder to register for the NEMSIS Annual Meeting
- Shared the vendor compliance updates
- Requested updates to the state transition plans
- Discussed the Schematron guide update

State Support

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

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

We are happy to assist you with any questions.



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 July 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.

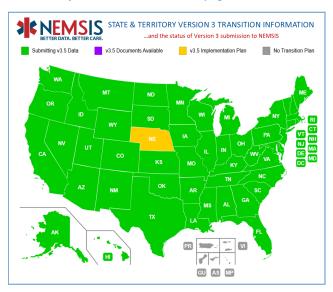
Jirka Taylor, Sachini Bandara, Cindy Parks Thomas, Bendan Saloner, Peter James Fredericks, Karen Shen. **Predictors of Non-transport by Emergency Medical Services After a Nonfatal Opioid Overdose: A National Analysis,** *Health Affairs Scholar, 2025, 3(5), qxaf101*. DOI: 10.1093/haschl/qxaf101.

Michael D. Harris, MD; Jennifer K. Saper, MD; Michelle L. Macy, MD; Christian Martin-Gill, MD; Sriram Ramgopal, MD. **Emergency Medical Services Responses to School-Based Medical Emergencies**, *American Academy of Pediatrics*, July 01, 2025. DOI: <u>10.1542/peds.2024-068886</u>

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

NEMSIS Data Submission

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. Fortynine 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.





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 Critical Patch Compliance Testing NEMSIS v3.5.0 Collect Data

AlwaysOnScene, LLC, AOS, v2.0.0

In Compliance Testing NEMSIS v3.5.0 Collect Data

Elevos, ePCR IV, v1.x

Forte Holdings Inc. iPCR, v3.7

Digitech Computer LLC, TripTix, v4.3

Center for Advanced Public Safety, RESCUE, v2.0

Unified-Solutions, CloudPCR, v4.5

Oakland County CLEMIS, CFIRS, v1

In Compliance Testing NEMSIS v3.5.1 Collect Data

ImageTrend, Elite, v1.x

WaterOnScene, Street EMS, v5.0

CSI Technology, Fire/EMS RMS, v3.1

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

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

Global Medical Response, GMR HIE, v1.0

In Compliance Testing NEMSIS v3.5.0 Receive and Process

Cloudwick Technologies Inc, EMSFlow, v1.0

Completed Critical Patch Testing v3.5.0 Collect Data

ZOLL, RescueNet ePCR, v6.7

Center for Advanced Public Safety, RESCUE, v2.0

CreativeEMS, CreativeEMS, v3.5b

CSI Technology, Fire/EMS RMS, v3.1

Documed Systems International Inc, Emergency-Pro, v7.0

Emergency_Networking, ENcharge, v3.5

Oakland County CLEMIS, CFIRS, v1

Saffire Software, MetroPCR, v3.x

TraumaSoft LLC, TraumaSoft, v4.0

Unified-Solutions, CloudPCR, v4.5

Texas Health and Human Services, EMSTR, v1.0

Completed NEMSIS v3.5.1 Collect Data

Action Ambulance, EZPCR, v3.5.1

Completed Critical Patch v3.5.0 Receive and Process

Texas Health and Human Services, EMSTR, v1.0

Center for Advanced Public Safety, RESCUE, v1.1



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>				
<u>Digital EMS Solutions Inc.</u>	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
<u>First Due</u>	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
Starwest Tech	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
ZOLL	emsCharts	4.350	v3.5.0	10/22/2026

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



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 July 31, 2025. The information for unique ePCRs is based on Unit Notified By Dispatch Date/Time.

State submissions using the v3.4 standard were 1,314,456 records from 1,643 agencies. State submissions using the v3.5 standard were 34,141,319 records from 13,612 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 0.47%.

v3 Data Use Agreements

We encourage State EMS Data Managers and Directors to continue efforts to execute the NEMSIS v3.5

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 Forgot Password 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 Help Desk Ticket 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.

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







