

Records in the v3 Database (Total)* 367,749,169 2025 Year-to-Date Events* 24,477,082 Participating States/Territories 54 Reporting Agencies 13,639

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 time to discuss the critical aspects of pre-hospital EMS data documentation and utilization.

The aim of the meeting is to build stronger collaborations, share insights, and continue shaping the future of emergency medical services.



There are only a few more weeks to register for this important meeting.

Register now for the best savings and receive the early bird registration fee.

Critical Patches

The NEMSIS TAC and the NEMSIS Data Standard are funded through the National Highway Traffic Safety Administration (NHTSA) and were 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 Peronnel'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

Vendors will need time to implement and test these updates. We recommend that states allow **90 days from the date of release** for vendors to complete critical patch compliance for v3.5.0.250403 (CP5) and v3.5.1.250403 (CP1). The next critical patches CP6 and CP2 are scheduled to release in October 2025.

We encourage states and vendors 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

There was no NEMSIS/NASEMSO Data Managers Council (DMC) meeting this month due to the NASEMSO Annual Meeting.

*Duplicates are removed.



Stakeholder Engagement

v3 Implementation Calls

May 14: v3 Implementation Call

Attendees: 129 (Representatives from 21 States and 27 Vendors)

May 28: v3 Implementation Call

Attendees: 140 (Representatives from 24 States and 34 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:

- June 11
- June 25

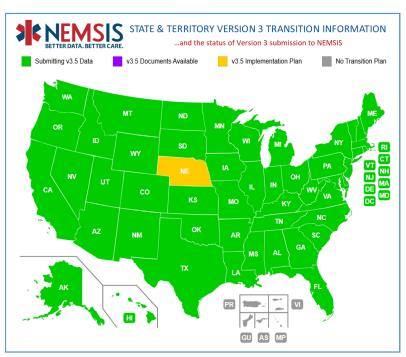
Link to join: https://utah-health.zoom.us/j/8085088800

NEMSIS Public Training

The NEMSIS Public Training on May 6, 2025, titled Using Hospital Outcome Data, was presented by guests Josh Legler, EMS Data Consultant; Michael Wells, Montgomery County Hospital District; and Jason Oko, Maine Office of EMS. The presenters shared how hospital outcome data are obtained, provided an overview of Maine's statewide health information exchange (HIE) integration, discussed why outcome data are important and what EMS can do with it, and concluded with why we need to increase outcome data in the national EMS database.

If you missed the training, it is available for review using the link <u>Using Hospital Outcome Data</u>.

NEMSIS Data Submission Participation The NEMSIS map below shows the progression of states and territories as they transition to the version 3.5 data standard. The map is updated when a state or territory submits v3.5 resources to the TAC. Forty -nine 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.





NEMSIS Research Citations

Aaron T. Phillips, Michael Denning Jr., Em-Long Mills, Dmitry Tumin, Jennifer Parker-Cote, Kathleen Bryant. **Comparing prehospital time among pediatric poisoning patients in rural and urban settings.** *Brody School of Medicine East Carolina University*. https://medicine.ecu.edu/medicaleducation/wp-content/pv-uploads/sites/256/Philips-Aaron-Comparing-prehospital-time-among-pediatric-poisoning-patients-in-rural-and-urban-settings-,pdf

Claire Shi, BS, AEMT; Patrick McCarthy, MD. **Investigating the Role of Public Assistance Programs in Responding to Cardiovascular Emergencies in Rural Areas.** *The Journal of Collegiate Emergency Medical Services (JCEMS).* April 23, 2025. https://www.collegeems.com/investigating-the-role-of-public-assistance-programs-in-responding-to-cardiovascular-emergencies-in-rural-areas/

Berry, Cherisse MD; Escobar, Natalie MD; Mann, N Clay PhD, MS, MBA; DiMaggio, Charles PhD; Pfaff, Ashley MD; Duncan, Dustin T. ScD; Frangos, Spiros MD, MPH; Sairamesh, Jakka PhD; Ogedegbe, Gbenga MD, MPH; Wei, Ran PhD. **Ambulance deserts and inequities in access to emergency medical services care: Are injured patients at risk for delayed care in the prehospital system?** *The Journal of Trauma and Acute Care Surgery.* May 23, 2025. DOI: 10.1097/TA.0000000000004579

Hayes Stancliff, Christopher Buresh, Garrett Cavaliere, Susan Boehmer & Stephen M. Sandelich. **Social Vulnerability and Pediatric EMS Behavioral Health Activations: Trends in Utilization and Sedation Practices.** *Prehospital Emergency Care.* May 29, 2025.DOI: <u>10.1080/10903127.2025.2506525</u>

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

Emergency_Networking, ENcharge, v3.5 EPR Systems USA Inc., FireWorks, v1.5

In Compliance Testing NEMSIS v3.5.0 Collect Data

Hatzalah Live, hatzalah_live v1.2

CreativeEMS, CreativeEMS, v3.5b

First_Due, First Due, v1.0

WaterOnScene, Street EMS, v5

In Compliance Testing NEMSIS v3.5.1 Collect Data

Action Ambulance, EZPCR, v3.5.1

Completed Critical Patch v3.5.0 Receive and Process

ESO, ESO EMS Repository, v1.x

Digitech, TripTix CDX, v4

Completed NEMSIS v3.5.0 Receive and Process

biospatial, biospatial platform, v3.x.x

Completed NEMSIS v3.5.1 Receive and Process

biospatial, biospatial platform, v3.x.x

v3.5.1 Compliant Software Products

v3.5.1 Receive & Process Software

<u>Vendor Name</u>	Software Product	Software	NEMSIS	Critical	Compliant
	Name	Product	Version	Patch	Since
		Version			
<u>biospatial</u>	biospatial platform	v3.x.x	v3.5.1	05/19/2025	05/19/2025



v3.5.0 Compliant Software Products

v3.5.0 Receive & Process Software

Vendor Name	Software Product Name	Software	Recertification
		Product	Due By
		Version	
<u>biospatial</u>	biospatial platform	v3.x.x	05/12/2027
Center for Advanced Public	RESCUE Submission Aggregator	1.1	08/28/2026
<u>Safety</u>			
Digitech Computer LLC	TripTix CDX	4	07/02/2026
ESO Solutions	ESO EMS Repository	1.x	12/04/2026
Global Medical Response	GMR HIE	1.0	01/09/2026
ImageTrend, Inc.	Elite	1.x	12/12/2026
<u>Inspironix</u>	EMS Outfielder Web	3.x	09/14/2025
Ohio Department of Public	EMSIRS	3.5.0	12/21/2025
<u> Safety - Emergency Medical</u>			
<u>Services</u>			
Texas Health and Human	EMSTR	1.0	10/25/2025
<u>Services</u>			

v3.5.0 Collect Data Software

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



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

State submissions using the v3.4 standard were 1,011,617 records from 1,570 agencies. State submissions using the v3.5 standard were 23,466,581 records from 13,145 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 0.44%.

v3 Data Use Agreements

We encourage State EMS Data Managers and Directors to continue efforts to execute the $\underline{\sf NEMSIS\ v3.5}$ DUA.

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.

Public-Release Research Dataset

The NEMSIS 2024 Public-Release Research Dataset

The NEMSIS 2024 Public-Release Research Dataset is being cleaned and prepared for public use. We encourage states to continue to submit all 2024 records to the national EMS data repository. Although some records will arrive in the repository after the cutoff date and will not be included in the Research Dataset, they are still valuable for updates to dashboards and reports utilized by state officials.

The Public-Release Research Dataset aims to improve understanding of, confidence in, and support for EMS data collection and the analyses that will lead to improved patient care. The timely submission of patient care records to the national EMS database helps policymakers and EMS leadership make informed decisions about resource allocations and other time-sensitive decisions.

The Public-Release Research Dataset is the largest publicly available resource of emergency medical service activations in the United States. We appreciate all EMS clinicians, states, and software vendors for helping us make this resource possible.

The NEMSIS TAC approved 37 requests for datasets in May 2025.

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.

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

