

Records in the v3 Database (Total)* 362,112,541 2025 Year-to-Date Events* 18,904,607 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 nationwide EMS stakeholders for the 2025 Annual Meeting. This important meeting will be held August 26 - August 29, 2025, in Park City, Utah. The 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.

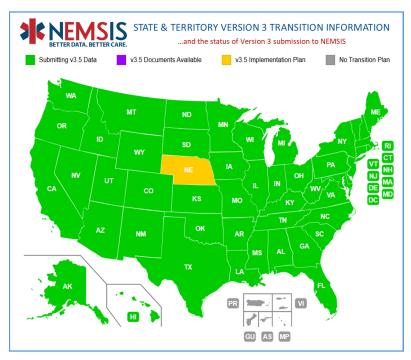


Register now for the best savings and receive the early bird registration fee.

Please also consider sharing your EMS stakeholder experience and sign up as a presenter during the <u>lightning rounds</u>. If you have questions, please <u>Submit a Help Desk Ticket</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.



*Duplicates are removed.



Stakeholder Engagement

v3 Implementation Calls

April 9: v3 Implementation Call

Attendees: 129 (Representatives from 23 States and 31 Vendors)

April 23: v3 Implementation Call

Attendees: 126 (Representatives from 26 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:

May 14

May 28

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

NEMSIS Public Training

The NEMSIS Public Training on April 1, 2025, presented by Kevin Nicholes, provided an update regarding the NEMSIS TAC supporting Mobile Integrated Healthcare (MIH) and Community Paramedicine (CP) documentation. Participants gained an understanding of the new MIH/CP elements developed by NEMSIS and how these elements might be rolled out and collected. There was also a discussion about what stakeholders can expect regarding future NEMSIS updates related to MIH/CP.

You can review and share the training using the link <u>NEMSIS Efforts to Support Mobile Integrated Healthcare/Community Paramedicine Documentation</u>.

Critical Patches

The NEMSIS TAC and the NEMSIS Data Standard is funded through the National Highway Traffic Safety Administration (NHTSA) and was recently modified to comply with Executive Order 14148. The NEMSIS TAC implemented two critical patches to comply with the Executive Order. Two elements, ePatient.13 – Gender and dPersonnel.12 – Gender were deprecated and new elements were created. The replacement elements are ePatient.25 – Sex (national element) and dPersonnel.40 – EMS Peronnel's Sex (state element).

We released Critical Patch v3.5.0.250403 and Critical Patch v3.5.1.250403. Resources related to the updated NEMSIS dataset have also been restored to the NEMSIS website.

The NEMSIS Data Dictionary can be found here: https://nemsis.org/technical-resources/version-3/version-3/version-3-data-dictionaries/

The NEMSIS Public GIT Repository can be found here: https://qit.nemsis.org/projects/NEP

Vendors will need time to implement these changes and test critical patches. We recommend states allow 90 days for vendors to implement the updates. The NEMSIS TAC is allowing 90 days from the date of release for vendors to complete the critical patch compliance testing for v3.5.0.250403. An additional critical patch will be released at a later date.

We encourage states and vendors to communicate directly with each other about implementation timelines. Communicating with the NEMSIS TAC and each other helps all stakeholders. If you have any questions, please don't hesitate to reach out to the NEMSIS TAC team members directly or create a HelpDesk Ticket.



NEMSIS Research Citations Gage CB, Wang HE, Kamholz JC, Powell JR, Panchal AR. **Preferred Advanced Airway Device Use Among Adults With Out-of-Hospital Cardiac Arrest.** *JAMA Netw* Open. 2025;8(4):e252913. https://jamanetwork.com/journals/jamanetworkopen/fullarticle/2832116

Carico C, Annesi C, Mann NC, Levy MJ, Acharya P, Hurson T, et al. **Nationwide trends in prehospital blood product use after injury 2020–2023**. *Transfusion*. 2025. DOI: <u>10.1111/trf.18221</u>

Public-Release Research Dataset

The NEMSIS 2024 Public-Release Research Dataset

The NEMSIS 2024 Public-Release Research Dataset is being prepared for public use. While we are preparing the research dataset, 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 April 2025.

v3 Software Vendor Compliance

The <u>V3 Compliant Software Testing Status</u> page reflects v3.5.0 compliant software products and the companies that are now completing the critical patch testing. 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.

In Compliance Testing NEMSIS v3.5.0 Collect Data

Hatzalah Live, hatzalah_live v1.2 Action Ambulance, EZPCR, v3.5.1

CreativeEMS, CreativeEMS, v3.5b

First_Due, First Due, v1.0

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 Receive and Process

None

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

(CP) Digitech, TripTix CDX, v4

Completed Testing NEMSIS v3.5.0 Collect Data

None

Completed NEMSIS v3.5.0 Receive and Process

None



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
Digitech Computer LLC	TripTix CDX	4
ESO Solutions	ESO EMS Repository	1.0
<u>Global Medical Response</u>	GMR HIE	1.0
<u>lmageTrend, Inc.</u>	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

Software Company	Product Name	Product
<u> </u>	1100001101110	Version
Action Ambulance	EZPCR	3.5.0
AlwaysOnScene, LLC	AlwaysOnScene	2.0.0
AngelTrack LLC	AngelTrack	2.1
		Mockingbird
Beyond Lucid Technologies	MediView	4.x
Center for Advanced Public Safety	RESCUE	2.0
Creative EMS	Creative e-PCR	3.5.x
CSI Technology Group d/b/a	Fire/EMS RMS	3.1
<u>InfoShare</u>		
Digital EMS Solutions Inc.	Medic Clipboard	4.12.35
Digitech Computer LLC	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
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	v1
	(CFIRS)	
OCI Software	AmbuPro EMS	24
RAM Software Systems, Inc.	AIM Online EMS Workflow-Dispatch,	5.0
	ePCR, and Billing	
<u>Saffire Software</u>	MetroPCR	3.x
<u>Sansio</u>	HealthEMS	5.x
Starwest Tech	Zoi	v4.7.0
Texas Health and Human Services	EMSTR	1.0
Traumasoft LLC	Traumasoft	v4.0
<u>Unified-Solutions</u>	CloudPCR	4.5
<u>WaterOnScene</u>	Street EMS	5.0
ZOLL	RescueNet ePCR	6.7
ZOLL	emsCharts	4.350

^{*} Vendors in **red** are on probation until the completion of the probationary requirements.



Presentations

Kevin Nicholes, presented "Unifying Community Paramedicine and Mobile Integrated Health data: A NEMSIS Initiative" at the ESO Wave Conference, Austin, Texas, April 23, 2025.

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 April 30, 2025. The information for unique ePCRs is based on Unit Notified By Dispatch Date/Time.

State submissions using the v3.4 standard were 823,662 records from 1,542 agencies. State submissions using the v3.5 standard were 18,380,080 records from 12,989 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 0.52%.

v3 Data Use Agreements

The NEMSIS TAC is requesting the assistance of a few remaining state EMS Data Managers and Directors to execute the <u>NEMSIS v3.5 DUA</u>. We encourage you to continue conversations with our team and work with the appropriate officials to complete the execution of the DUA agreements.

The TAC receives assistance from the University of Utah's Office of Sponsored Projects (OSP) and the University of Utah's 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.

NEMSIS/ NASEMSO Collaboration

NEMSIS/NASEMSO Agenda Items from the DMC Meeting:

The NEMSIS TAC meets monthly with the NASEMSO Data Managers Council (DMC). Agenda items included:

- An update regarding the PAIN Study Recommendations
- Discussed how NEMSIS can assist states with new Studies or Trial Documentation
- Announcement of the NEMSIS Annual Meeting Registration & Financial Assistance Application
- Provided an updated for the Community Paramedicine Implementation Timeline

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

