NEMSIS
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MONTHLY ACTIVITY REPORT JUNE 2025

Records in the v3 Database (Total)*	2025 Year-to-Date Events*	Participating States/Territories	Reporting Agencies
372,376,741	29,064,882	54	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 only a few more weeks to register for this important meeting.

The early bird registration fee is available until July 28th.

The NEMSIS block rate at the Sheraton Park City is available until Friday, July 25th.

Public Research Dataset

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 June 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.

*Duplicates are removed.

Stakeholder Engagement

v3 Implementation Calls

June 11: v3 Implementation Call
Attendees: 139 (Representatives from 25 States and 32 Vendors)

June 25: v3 Implementation Call
Attendees: 149 (Representatives from 23 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:
- July 9
- July 23

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

NEMSIS Public Training

The NEMSIS Public Training on June 3, 2025, titled National Emergency Response Information System (NERIS): NEMSIS Awareness and Briefing, was presented by guest, Chief Tom Jenkins, NERIS Senior Advisor from the Fire Safety Research Institute (FSRI). Chief Jenkins explained the institute's mission, shared updates on developing and implementing the NERIS platform, and discussed how the cloud-based system enhances data collection for emergency response.

If you missed the training, it is available for review using the link The NERIS Update.

NEMSIS/ NASEMSO Collaboration

Agenda topics from the NEMSIS/NASEMSO Data Managers Council (DMC) meeting:
- The TAC shared and requested feedback on the NEMSIS Annual Meeting Agenda
- Discussed the roll out of v3.5.1 and CP2
- Requested feedback on proposed new elements
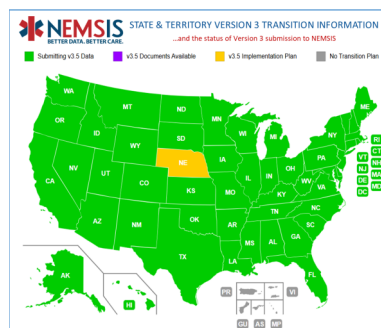- Provided an update on progress of the vendor contact list.

Presentations

Kevin Nicholes presented NEMSIS 101 and Data Sharing Success at the Towards Increased Data Sharing and Standardization for Illicit Drug Analysis and Monitoring Meeting, Gaithersburg, MD. June 11, 2025.

Jeremy Kinsman and Lauri Lunde presented Rural Post-Crash Care and Prehospital Blood Transfusion Needs, US Department of Transportation Rural Road Safety Peer Exchange Meeting, Sacramento, CA. June 17-18, 2025.

NEMSIS Data Submission

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, territories, 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.

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

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 is 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 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 consultation 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, eSituation.10 Pertinent Negative, ICD-10-CM code changes and trauma triage criteria.

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

NEMSIS Research Citations

Max Benson, Benjamin Fisher, N. Clay Mann, Ryan Huebinger. **Association between state CPR law duration and out-of-hospital cardiac arrests in the US.** *Resuscitation,* Volume 214110667, September 2025. DOI: 10.1016/j.resuscitation.2025.110667.

Ben Buechner, Max Feng, Parker Reese, Erica Gralla, Maura Nakahata. **Case Definition Analysis and Implications for Allocating Heat Emergency Resources in Washington, D.C.** *2025 Systems and Information Engineering Design Symposium (SIEDS)*, May 2025. DOI: 10.1109/SIEDS65500.2025.11021195

Ryan Huebinger, Anastasia Papin, Ryan A. Coute, Anna Maria Johnson, Larissa Myaskovsky, Keith E Kocher, N Clay Mann, Janet Page-Reeves. **Association of Combined Community Income and Race/Ethnicity to Antiarrhythmic Administration for Out-of-Hospital Cardiac Arrest.** *The Journal of Emergency Medicine,* June 3, 2025. DOI: 10.1016/j.jemermed.2025.05.016

Jonathan R Powell, Maria F Gallo, Payal Chakraborty, Colleen A Reynolds, Morgan Anderson, Parvati Singh **Increase in 9-1-1 activations for obstetric-related emergencies following the *Dobbs* decision in the US.** *American Journal of Epidemiology*, kwaf123, June 9, 2025. DOI: 10.1093/aje/kwaf123

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 Help Desk Ticket found in the footer section of any page on the NEMSIS website.
	We are happy to assist you with any questions.

v3 Software Vendor Compliance	The V3 Compliant Software Testing Status 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

ZOLL, RescueNet ePCR, v6.7

Oakland County CLEMIS, CFIRS, v1

Saffire Software, MetroPCR, v3.x

In Compliance Testing NEMSIS v3.5.0 Collect Data

CreativeEMS, CreativeEMS, v3.5b

Elevos, ePCR IV, v1.x

Forte Holdings Inc. iPCR, v3.7

In Compliance Testing NEMSIS v3.5.1 Collect Data

Action Ambulance, EZPCR, v3.5.1

ImageTrend, Elite, v1.x

Completed Critical Patch Testing v3.5.0 Collect Data

ImageTrend Inc, Elite, v1.x

Beyond Lucid Technologies, MediView, v4.x

EPR Systems USA Inc., FireWorks, v1.5

First Due, First Due, v1.0

ESO Solutions, ESO EHR, v5.1

AngelTrack LLC, AngelTrack, v2.1

Forte Holdings Inc. iPCR, v3.7

WaterOnScene, Street EMS, v5

ZOLL, emsCharts, v4.350

Sansio, HealthEMS, v5.x

Starwest Tech, Zoi, v4.7.0

Completed NEMSIS v3.5.0 Collect Data

First Due, First Due, v1.0

WaterOnScene, Street EMS, v5

Completed Critical Patch v3.5.0 Receive and Process

ImageTrend Inc, Elite, v1.x

Ohio Department of Public Safety, EMSIRS, v3.5.0

v3.5.0 Compliant Software Products

v3.5.0 Receive & Process Software

Vendor Name	Software Product Name	Software Product Version	Recertification Due By
biospatial	biospatial platform	v3.x.x	05/12/2027
Center for Advanced Public Safety	RESCUE Submission Aggregator	1.1	08/28/2026
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
Inspironix	EMS Outfielder Web	3.x	09/14/2025
Ohio Department of Public Safety - Emergency Medical Services	EMSIRS	3.5.0	12/21/2025
Texas Health and Human Services	EMSTR	1.0	10/25/2025

v3.5.0 Collect Data Software

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

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

State submissions using the v3.4 standard were 1,176,143 records from 1,608 agencies.
State submissions using the v3.5 standard were 27,890,104 records from 13,314 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 0.72%.

v3 Data Use Agreements

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

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.

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