

Records in the v3  
Database (Total)\*  
**287,203,538**

2024 Year-to-Date  
Events\*  
**6,159,136**

Participating  
States/Territories  
**54**

Reporting  
Agencies  
**20,944**

## Overview

This report presents highlights of work, collaboration, and initiatives the NEMESIS Technical Assistance Center (TAC) Team has focused on during the month. It is not an all-inclusive task list but rather an insight into major projects with which the TAC team is engaged.

## Stakeholder Engagement

### v3 Implementation Calls

[February 14: v3 Implementation Call](#)

Attendees: 99 (Representatives from 24 States and 32 Vendors)

[February 28: v3 Implementation Call](#)

Attendees: 102 (Representatives from 19 States and 33 Vendors)

### Upcoming NEMESIS 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:

March 13

March 27

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

### NEMESIS Public Training

The NEMESIS Public Training was held on Tuesday, February 6, 2024, and presented by NEMESIS Consultant, Josh Legler on EMS and Hospital Interoperability. During the presentation Josh summarized the information collected by the EMS Interoperability Task Force, which has been working on EMS interoperability since early 2023. Josh described the options for participating in existing regional and national health information networks, the standards that EMS vendors need to implement to connect with the networks, and the information that should be shared to improve patient care. He discussed efforts to increase the proportion of reports in the national EMS database that have hospital outcome information included. You can review the [presentation here](#).

## NEMESIS Annual Meeting

**Save The Dates:** Tuesday, October 22 - Friday, October 25, 2024, for the NEMESIS Annual Meeting. The meeting will be hosted at the [Sheraton Park City](#). More details regarding registration are coming soon.

## Public-Release Research Dataset

### Preparing for the 2023 Public-Release Research Dataset

The NEMESIS TAC closed the 2023 Dataset on Wednesday, February 14, 2024.

NEMESIS aims to improve understanding of, confidence in, and support for EMS data collection and analysis that will lead to improved patient care. The timely submission of patient care records to the national EMS database allows the TAC to make the Public-Release Research Dataset available to EMS stakeholders and the research community.

The NEMESIS Public-Release Research Dataset is the largest publicly available resource of emergency medical service activations in the United States.

The TAC will make a public announcement when the 2023 Dataset is available.

Those interested in requesting a copy of the 2022 Public-Release Research Dataset can complete a request form on the website <https://nemsis.org/2022-nemsis-public-release-research-dataset-now-available/>.

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## Presentations

Supported the PCRF/WEINMANN Emergency Utah Ventilation Research Summit, conducted Feb.8<sup>th</sup> through 10<sup>th</sup>. The TAC provided access to the NEMSIS National Data Repository and two in-person Statisticians to support investigators use of NEMSIS data.

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## NEMSIS Collaboration

### **NEMSIS/NHTSA Agenda Items from the DMC call:**

- eOther.06 Final Version
- Master Branch Switch
- v3.5 Transition Update
- State Electronic Data Collection (SEDC) Grant
- Introduction of New TAC Members
- Call for UUID Pilot Projects

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## State Data Manager Training

The TAC launched a new State Data Manager Training Course. This resource is an opportunity for State Managers and others to learn more about the NEMSIS standard in a self-paced online course. The course features 3.5 hours of video content, providing comprehensive insights into datasets, Schematrons, dashboard subscriptions, rectifying failed records, and report generation. Additionally, it includes a guided tour of the NEMSIS website, highlighting key documents and resources.

The course also introduces participants to key organizations like NHTSA, NASEMSO, and NEMSQA, explaining the significance of these acronyms and how these entities can support your professional journey.

Interested individuals are encouraged to fill out this form (<https://forms.office.com/r/4ipti5T3gm>) to obtain login credentials for accessing the course, hosted on Moodle, our learning management platform. We eagerly anticipate your feedback upon course completion and invite you to share this opportunity with colleagues who could benefit from this training.

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## State Support

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

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.

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## Okta User Accounts

The NEMSIS TAC provides stakeholders with two primary types of user accounts, State Data Manager and Software Vendor accounts. All user accounts are managed through the Okta service and require dual authentication using your cell phone via the Okta Verify App.

If you need an Okta account, please use <https://nemsis.org/request-a-nemsis-account/>.

If you need to reset your Okta user account, please use the **Forgot Password** link <https://login.nemsis.org/> located in the footer section of the NEMSIS website.

If you have a new cell phone, the NEMSIS TAC will need to deactivate the old phone from your user account and establish the new phone on the Okta Verify App.

The [NEMSIS User Account Policy and the Guide for Okta](#) are located on the website.

If you have other issues related to the Okta accounts or can not access the NEMSIS reporting resources, please submit a [Help Desk Ticket](#) and choose General NEMSIS Questions from the options.

State EMS Data Managers and Software Vendor companies are responsible for maintaining the list of authorized individuals who have access to their restricted data. Please notify the TAC when an Okta account needs to be disabled.

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## v3 Data Use Agreements

We encourage States that are submitting v3.5 data or preparing for the v3.5 transition to utilize the [NEMESIS v3.5 DUA](#). The DUA was prepared by the University of Utah's Privacy Compliance Office, reviewed by the EMS law firm Page Wolfberg & Wirth LLC, and approved by the National Highway Traffic Safety Administration (NHTSA). The DUAs are signed by the University of Utah and individual States and Territories.

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## NEMESIS Research Citations

Reimer AP, Shew J. **Using NEMESIS to report annual air medical transport statistics.** *Air Medical Journal*. 2024 Jan 5. ISSN 1067-991X, <https://doi.org/10.1016/j.amj.2023.12.005>.

Kuhns, Lisa. **"Racial Disparities Exist in Pain Management for EMS-Treated Trauma Patients."** *Gale Academic OneFile, Psychiatry Advisor*, 28 Dec. 2023 <link.gale.com/apps/doc/A778287422/AONE?u=uofulawmain&sid=googleScholar&xid=6ce9bcf5>. Accessed 29 Feb. 2024.

Alarcon S P, Pace J L, McDermott J, et al. (December 11, 2023) **Effects of the COVID-19 Pandemic on the Frequency of Bystander Intervention in Out-of-Hospital Cardiac Arrests.** *Cureus 15 (12): e50353*. DOI: [10.7759/cureus.50353](https://doi.org/10.7759/cureus.50353).

Huebinger R, Ketterer AR, Hill MJ, Mann NC, Wang RC, Montoy JC, Osborn L, Ugalde IT. **National community disparities in prehospital penetrating trauma adjusted for income, 2020–2021.** *The American Journal of Emergency Medicine*. 2024 Mar 1;77:183-6. DOI: [10.1016/j.ajem.2023.12.015](https://doi.org/10.1016/j.ajem.2023.12.015)

Rundle AG, Crowe RP, Wang HE, Beard JR, Lo AX. (2024) **A national study on the comparative burden of pedestrian injuries from falls relative to pedestrian injuries from motor vehicle collisions.** *Journal of Urban Health*. 2024 Jan 18:1-2. DOI: [10.21203/rs.3.rs-3218781/v1](https://doi.org/10.21203/rs.3.rs-3218781/v1)

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## v3.4 and v3.5 Data Submission Summary

The NEMESIS 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 YTD 2023 activity through February 26, 2024. The information is based on Unit Notified By Dispatch Date/Time for unique ePCRs.

State submissions using the v3.4 standard were 47,822,324 records from 13,510 agencies. State submissions using the v3.5 standard were 13,496,124 records from 7,312 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 1.2%.

As the development teams continue working on updates to v3 dashboards, we will share the updates on future v3 calls, public trainings, and the monthly report.

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## v3 Software Vendor Compliance

The [V3 Compliant Software Testing Status](#) page now only reflects v3.5.0 compliant software products. 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 NEMESIS compliant software products and companies seeking compliance can be found on the website.

### **Completed Testing NEMESIS v3.5.0 Collect Data**

Saffire Software, MetroPCR v1.x

### **In Compliance Testing NEMESIS v3.5.0 Collect Data**

Beyond Lucid Technologies, MEDIVIEW, v4.x

EPR Systems USA Inc, FireWorks v1.3

Macro Logic, Inc, CodeRed EMS v4.x

## v3.5.0 Compliant Software Products

### v3.5.0 Receive & Process Software

Software Company	Product Name	Product Version
<a href="#">biospatial</a>	biospatial platform	v3.x.x
<a href="#">Center for Advanced Public Safety</a>	RESCUE Submission Aggregator	1.1
<a href="#">Conduent</a>	Maven	5.4.8
<a href="#">Digitech Computer LLC</a>	TripTix CDX	4
<a href="#">ESO Solutions</a>	ESO EMS Repository	1.0
<a href="#">Global Medical Response</a>	GMR HIE	1.0
<a href="#">ImageTrend, Inc.</a>	Elite	1.x
<a href="#">Inspironix</a>	EMS Outfielder Web	3.x
<a href="#">Ohio Department of Public Safety - Emergency Medical Services</a>	EMSIRS	3.5.0
<a href="#">Texas Health and Human Services</a>	EMSTR	1.0
<a href="#">Unified-Solutions</a>	DataBridge	4

### v3.5.0 Collect Data Software

Software Company	Product Name	Product Version
<a href="#">Action Ambulance</a>	EZPCR	3.5.0
<a href="#">AlwaysOnScene, LLC</a>	AlwaysOnScene	2.0.0
<a href="#">AngelTrack LLC</a>	AngelTrack	2.1
<a href="#">Beyond Lucid Technologies</a>	MediView	4.x
<a href="#">Center for Advanced Public Safety</a>	RESCUE	2.0
<a href="#">Creative EMS</a>	Creative e-PCR	3.5.x
<a href="#">Digital EMS Solutions Inc.</a>	Medic Clipboard	4.12.35
<a href="#">Digitech Computer LLC</a>	TripTix	4.3
<a href="#">Documed Systems International Inc</a>	Emergency-Pro	7.0
<a href="#">Elevos</a>	ePCR IV	1.x
<a href="#">Emergency Networking</a>	ENcharge	3.5
<a href="#">EPR Systems USA Inc</a>	FireWorks	1.3
<a href="#">ESO Solutions</a>	ESO EHR	5.1
<a href="#">First Due</a>	First Due	1.0
<a href="#">Forte Holdings Inc</a>	iPCR	3.7
<a href="#">ImageTrend, Inc.</a>	Elite	1.x
<a href="#">Intellitech Corporation</a>	Alert EMS	v5.6.000
<a href="#">iPad Mobile Solutions, LLC. (IMS)</a>	IMS ePCR	3.5.1
<a href="#">Macro Logic, Inc</a>	CodeRed EMS	4.x
<a href="#">Oakland County CLEMIS</a>	CLEMIS Fire Integrated Records System (CFIRS)	v1
<a href="#">OCI Software</a>	AmbuPro EMS	22
<a href="#">RAM Software Systems, Inc.</a>	AIM Online EMS Workflow-Dispatch, ePCR, and Billing	5.0
<a href="#">Saffire Software</a>	MetroPCR	1.x
<a href="#">Sansio</a>	HealthEMS	5.x
<a href="#">Starwest Tech</a>	Zoi	v4.6.0
<a href="#">Texas Health and Human Services</a>	EMSTR	1.0
<a href="#">Traumasoft LLC</a>	Traumasoft	v4.0
<a href="#">Unified-Solutions</a>	CloudPCR	4.5
<a href="#">World Advancement of Technology for EMS and Rescue</a>	Street EMS	5.0
<a href="#">ZOLL</a>	RescueNet ePCR	6.7
<a href="#">ZOLL</a>	emsCharts	4.350

The vendors in red are in compliance probation.

