MONTHLY ACTIVITY REPORT JANUARY 2024

Records in the v3 Database (Total)*	2024 Year-to-Date Events*	Participating States/Territories	Reporting Agencies
282,535,435	3,279,836	54	20,944

Overview

This report presents highlights of work, collaboration, and initiatives the NEMSIS 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

January 10: v3 Implementation Call
Attendees: 102 (Representatives from 35 States and 30 Vendors)

January 24: v3 Implementation Call
Attendees: 102 (Representatives from 36 States and 28 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:
February 14
February 28

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

NEMSIS Public Training

The NEMSIS Public Training was held on Tuesday, January 2, 2024, Monet Iheanacho presented on the ABCs of the NEMSIS v3.5 Data Use Agreement (DUA). The presentation explored collaborative efforts to execute the Data Use Agreements, highlighting relationships with the National Highway Traffic Safety Administration, the University of Utah, and States. Key topics included the history of NEMSIS, the importance of DUA's, the value of partnerships, and an introduction to the new process for executing DUAs. You can review the presentation here.

v3 Data Use Agreements

We encourage States that are submitting v3.5 data or preparing for the v3.5 transition to utilize the NEMSIS 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.

Additional help with the DUA process is available from the NEMSIS TAC by submitting a Help Desk Ticket and choosing General NEMSIS Questions from the options.

Public-Release Research Dataset

Preparing for the 2023 Public-Release Research Dataset

The NEMSIS TAC is preparing to close the 2023 Dataset by Wednesday, February 14, 2024.

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

Those interested in requesting a copy of the current 2022 Public-Release Research Dataset can complete a request form on the website https://nemsis.org/2022-nemsis-public-release-research-dataset-now-available/. The TAC will make a public announcement when the 2023 Dataset is available.

*Duplicates are removed.

NEMSIS Collaboration

NEMSIS/NHTSA Agenda Items from the DMC call:

- State Repository Vendor Information listed on State Page of the NEMSIS website
- V3.5 Transition Update
- New State Data Manager Course
- Closing the 2023 Public Release Dataset
- Enhancements to the White House Nonfatal Drug Overdose Surveillance Dashboard
- NASEMSO Data Governance Board
- EMS Data Summit 2.0 Meeting Update

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.

State Support

The NEMSIS TAC provided one-on-one support via webinars to 19 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.

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.

NEMSIS Research Citations

Reimer AP, Shew J. **Using NEMSIS to report annual air medical transport statistics.** *Air Medical Journal.* 2024 Jan 5.

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.

Rundle AG, Crowe RP, Wang HE, Beard JR, Lo AX. **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.

Colgan A, Swanson MB, Ahmed A, Harland K, Mohr NM. **Documented use of emergency medical dispatch protocols is associated with improved survival in out of hospital cardiac arrest.** *Prehospital emergency care.* 2024 Jan 2;28(1):160-7.

Yazdanfard S, Thornton D, Bhatt P, Fatima B, Khalid J, Song J, Varisco TJ. **Regional Variation in Opioid-Related Emergency Medical Services Transfers During the COVID-19 Pandemic: An Interrupted Time Series Analysis.** *Substance Use & Addiction Journal.* 2024 Jan;45(1):74-80.

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 YTD 2024 activity through January 31.
The information is based on Unit Notified By Dispatch Date/Time for unique ePCRs.

State submissions using the v3.4 standard were 978,666 records from 4,690 agencies.
State submissions using the v3.5 standard were 2,301,170 records from 5,891 agencies.

70.16% of total ePCRs submitted to the NEMSIS TAC in January 2024 were in v3.5.0.

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 2.85%.

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.

v3 Software Vendor Compliance

The V3 Compliant Software Testing Status page now only reflects v3.5.0 complaint 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 NEMSIS compliant software products and companies seeking compliance can be found on the website.

Completed Testing NEMSIS v3.5.0 Collect Data

iPad Mobile Solutions LLC (IMS), IMS ePCR, v3.5.1

Completed Testing NEMSIS v3.5.0 Receive and Process

Global Medical Response, GMR HIE v1.0

In Compliance Testing NEMSIS v3.5.0 Collect Data

Beyond Lucid Technologies, MEDIVIEW, v4.x

Saffire Software, MetroPCR v1.x

EPR Systems USA Inc, FireWorks v1.3

v3.5.0 Compliant Software Products

v3.5.0 Receive & Process Software

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

v3.5.0 Collect Data Software

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

The vendors in red are in compliance probation.

NEMSIS Data Submission Participation

The NEMSIS TAC is moving forward with v3.5

States and vendors are encouraged to implement the v3.5 data standard as soon as they are able. We kindly request that you contact the NEMSIS TAC regarding any v3.5 implementation delays.

We are available to assist State Managers and Software Vendors. Please let us know how we can help you.

The NEMSIS map shows the progression of States and Territories as they transition to the version 3.5 data standard. When a State or Territory submits v3.5 resources to the NEMSIS TAC, the color is updated. We congratulate the thirty-nine States that are submitting v3.5.0 data.

Access to the interactive map is located on the home page of the NEMSIS website at: https://nemsis.org/state-data-managers/state-map-v3/.

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