

Records in the v3
Database (Total)*
245,827,737

2023 Year-to-Date
Events*
19,400,014

Participating
States/Territories
54

Reporting
Agencies
13,225

Overview

This report presents highlights of work, collaboration, and initiatives the NEMESIS Technical Assistance Center (TAC) Team is 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.

NEMESIS Annual Meeting

Save the Dates: Tuesday, August 22 – Thursday, August 24, 2023 in Park City, UT

[Registration is open for the NEMESIS Annual v3 Implementation Meeting](#)

Overview of Meeting Schedule:

- Tuesday, August 22, 2023: Data Manager’s Forum, Advisory Board Meeting, and Interoperability Workshop for Software Vendors
- Wednesday, August 23, 2023: General Session Meetings
- Thursday, August 24, 2023: General Session Meetings

An invitation letter and draft agenda are available on the NEMESIS website at: <https://nemsis.org/2023-nemsis-annual-meeting/>

State Support

The NEMESIS TAC provided support via webinars to 17 State EMS Data Managers and Directors to address data submission, data quality issues, or other needs.

Stakeholder Engagement

v3 Implementation Calls

May 10: <https://www.youtube.com/watch?v=3TXJ8BEVtrc>
Attendees: 99 (Representatives from 21 states and 38 vendors)

May 24: https://www.youtube.com/watch?v=AUJ_vxxV0kw
Attendees: 96 (Representatives from 19 states and 38 vendors)

Upcoming NEMESIS v3 Implementation Calls

v3 Implementation calls are normally held on the 2nd and 4th Wednesday of each month from 9:00 – 10:30 AM (MDT)

The next call dates are:

June 14 - Cancelled to support the NASEMSO Annual Meeting. Software Vendors will get attendance credit.
June 28

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

NEMESIS Public Training

The May public training was hosted on Tuesday, May 2, 2023, from 10:00 AM-11:00 AM (MDT). Julianne Ehlers provided a presentation titled, “Using EMS Data for Traffic Safety Initiatives.” The primary audience was state and agency EMS officials seeking to communicate and quantify the impact of MVC-related injuries in their jurisdictions. <https://www.youtube.com/watch?v=V9Tj1oQpURI>

Website Changes

The most recent website changes are:

The PCR Data QuickGuide: FAQs on Owning, Amending, Retaining and Sharing Patient Care Report Data. The QuickGuide was developed by Page, Wolfberg & Wirth (PWW) in collaboration with the NEMESIS TAC as a comprehensive resource that offers clear guidance to frequently asked questions related to EMS patient care report (PCR) data. The QuickGuide is located on the website at <https://nemsis.org/nemsis-101/#doug> and the direct link is here [PCR Data QuickGuide](#).

**v3 Data
Submission**

The NEMSIS TAC collaborates with Vendors and State EMS Data Managers to resolve state-related data quality issues under both the v3.4 and v3.5 data standards. The current national failed submission rate is 2.75%.

**NASEMSO
Participation**

Topics addressed at the National Association of State EMS Officials (NASEMSO) Data Manager's Council (DMC) monthly meeting:

- Suspension of EMS By the Numbers Report
- Community Paramedicine Programs
- Save the Date for the NEMSIS Annual Meeting
- Migration to the Cloud Infrastructure: Status Update
- Release of the PWW/NEMSIS PCR Data QuickGuide
- Items from the Office of EMS, NHTSA
- Available NEMSIS positions

**Public-Release
Research
Dataset**

The 2022 Public-Release Research Dataset is Available

The TAC worked with State EMS Data Managers and Software Vendor companies for the timely submission of patient care records completed during 2022. The records are now available in the 2022 Public-Release Research Dataset. The dataset includes 51,379,493 EMS activations submitted by 13,946 EMS agencies servicing 54 states and territories. The dataset is the largest publicly available resource of emergency medical service activations in the United States. The TAC has approved 37 research dataset requests, in the month of May 2023.

NEMSIS aims to improve understanding of, confidence in, and support for EMS data collection and analysis that will lead to improved patient care.

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/>.

**Current
Research**

Sriram Ramgopal, Robert J. Sepanski, Remle P. Crowe & Christian Martin-Gill (2023) **External Validation of Empirically Derived Vital Signs in Children and Comparison to Other Vital Signs Classification Criteria**, *Prehospital Emergency Care*, DOI:10.1080/10903127.2023.2206473

Jasani, G., Liang, Y., McNeilly, B., Stryckman, B., Marcozzi, D., & Gingold, D. (2023) **Association Between Primary Care Availability and Emergency Medical Services Utilization**, *The Journal of Emergency Medicine* DOI:10.1016/j.jemermed.2023.01.002

**AWS Cloud
and User
Accounts**

The NEMSIS system migration to the AWS cloud has successfully completed. NEMSIS user accounts were converted to Okta accounts and now require dual authentication. If you did not receive an email from Okta and previously had a user account, or if you are unable to log into the Tableau dashboards, 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.

**v3 Data Use
Agreements**

We encourage states preparing for the v3.5 transition to utilize the [NEMSIS v3.5 DUA](#). The DUA has been approved by NHTSA, PWW, and the University of Utah. Substantive modifications and additions will require a state drafted addendum to be reviewed by legal counsel.

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.

v3 Software Vendor Compliance

In Compliance Testing NEMESIS v3.5.0 Receive and Process

World Advancement of Technology for EMS and rescue, Street EMS, v5.0

Completed Testing NEMESIS v3.5.0 Collect Data

Unified-Solutions, Databridge, v4



All Current 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
ImageTrend, Inc.	Elite	1.x
Unified-Solutions	DataBridge	4

v3.5.0 Collect Data Software

Software Company	Product Name	Product Version
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
Digitech Computer LLC	TripTix	4.3
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
Macro Logic, Inc	CodeRed EMS	4.x
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
Traumasoft LLC	Traumasoft	v4.0
World Advancement of Technology for EMS and Rescue	Street EMS	5.0
ZOLL	RescueNet ePCR	6.7
ZOLL	emsCharts	4.350

The status of all NEMESIS compliant software products and companies seeking compliance can be found at <https://nemsis.org/technical-resources/version-3/v3-compliant-software-and-compliance-testing-status/>. Items in red are in probation status.

