

### Records in the v3 Database

117,759,115

### Participating States

48

### Reporting Agencies

11,257\*

\* count of agencies has been adjusted to reflect a reduction of duplicate DEM files for agencies

### Overview

This report presents highlights of work, collaboration, and initiatives that the team at the NEMESIS Technical Assistance Center 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.

### Stakeholder Engagement

#### v3 Implementation Calls:

November 12: <https://www.youtube.com/watch?v=CoFv6njAcpj>

November 25: Link will be added

#### State Training: StateDataSet Training for Collect Data Software Developers:

November 03: In this training, Joshua Legler demonstrated how to use StateDataSet data in an automated way to ease the system configuration work for developers of “Collect Data” systems so that their customers can improve consistency with state resources and requirements. The presentation is for developers of Collect Data software, but any interested Stakeholders are welcome to watch.

Video: <https://www.youtube.com/watch?v=okVNvb6A68k>

#### NEMESIS Website:

The “at-a-glance” numbers featured on the home page of the NEMESIS TAC website have been updated to reflect totals for the current year. Activation totals are updated weekly on Monday, while the number of reporting agencies will be updated at the end of each month.



#### Upcoming NEMESIS v3 Implementation Calls:

Implementation calls are normally held on the 2<sup>nd</sup> and 4<sup>th</sup> Wednesday of each month.

9:00 – 10:30 AM MST

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

- Dec 09
- Dec 23
- Jan 13
- Jan 27
- Feb 10
- Feb 24
- Mar 10
- Mar 24

## NAEMSO

### NAEMSO Data Managers Council Meetings:

Data Managers Council Meetings are normally held on the 3rd Tuesday of each month.

12:30 – 2:00 PM MST

Link to join: <https://global.gotomeeting.com/join/865343677>

- Dec 15
- Jan 19
- Feb 16
- Mar 16

## State and Vendor Support

### State Support:

- The NEMESIS TAC presented webinars for state EMS Data Managers and EMS Directors in six states in order to help reduce duplicative documentation in assessing COVID-related agency status.
- The NEMESIS TAC consulted with two states about strategies to reduce data submission warnings to ultimately improve data quality.

### IT Support and Maintenance:

The NEMESIS TAC moved the normal maintenance window from November 10th - 11th to November 16th - 20th. During this time users may have experienced intermittent downtimes on the submissions service, record processing and reporting, and cube availability.

## NEMESIS Presentations

November 5: Council of State and Territorial Epidemiologists (CSTE) EMS Case Definition for Non-Fatal Opioid Involved Overdose

November 12: EMS by the Numbers for SPP and VCL Leadership

## Public-Release Research Dataset Requests

The TAC has fulfilled 8 requests this month for a copy of the Public-Release Research Dataset.

## Emergency Triage, Treat, and Transport (ET3)

The NEMESIS TAC is continuing to facilitate discussions between ET3, State Data Managers, EMS Software Vendors, and NEMESIS.

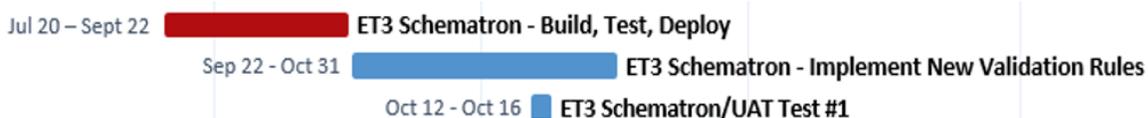
The November testing window was from November 9<sup>th</sup> – 13<sup>th</sup>.

Many ET3 resources are available on the NEMESIS website here: <https://nemsis.org/using-ems-data/cms-et3-project/>

### Support Materials:

- [ET3 Model Participant Billing and Payment Factsheet](#) (NEW) – This factsheet provides billing and payment instructions for ambulance suppliers and providers with whom CMS has executed an ET3 Model Participation Agreement (Participants).
- [ET3 Questions and Answers with States](#) (Updated 11/13/2020) – This document addresses questions raised regarding the implementation of ET3 in States and will be updated as more questions arise.

### ET3 Initial Testing Timeline



## v3 Data Submission

The NEMSIS TAC collaborates with Vendors and State Managers to resolve state-related data quality issues resulting in a reduction of the national failed submission rate to 0.24%.

## Software Vendor Compliance

RAM Software Systems, AIM Online EMS Workflow version 5.0 recertified for Collect and Send on NEMSIS v3.4.0.  
Center for Advanced Public Safety, RESCUE version 1.0.0 recertified for Collect and Send on NEMSIS v3.4.0.

EMS Directors and Data Managers can always check the status of EMS Software Vendor compliance by visiting this page: <https://nemsis.org/technical-resources/version-3/v3-compliant-software-and-compliance-testing-status/>

## Recent Publications

### Factors associated with EMS transport decisions for pediatric patients after motor vehicle collisions

Thomas Hartka & Federico E. Vaca (2020), Traffic Injury Prevention,  
DOI: <https://doi.org/10.1080/15389588.2020.1830382>

### Gender and location disparities in prehospital bystander AED usage

Soham Jadhav & Sriman Gaddam (2020), Resuscitation  
DOI: <https://doi.org/10.1016/j.resuscitation.2020.11.006>

## Subject Matter Advisory Boards

### Internal Advisory Board:

The Internal Advisory Board will make recommendations and provide subject matter expertise regarding the NEMSIS data quality, clarity, efficiency, and collection process while promoting a national healthcare information culture.

The Internal Advisory Board will hold its next meeting on December 2, 2020.

### External Advisory Board:

The External Advisory Board will develop and recommend a national information strategy while providing subject matter expertise regarding the integration and harmonization of the NEMSIS strategic targets relating to data collection, hosting, automation, and coordination with other software and data systems.

Information about the Advisory Boards can be found at this link: <https://nemsis.org/calls-and-trainings/advisory-boards/>

## COVID-Related Projects

### EMS Resource Reporting Tool Dashboard:

Development was also completed on a new security model for the [EMS Resource Reporting Tool](#). This new security model allows NEMSIS to grant access to a single dashboard (as opposed to all dashboards) to any individual designated by a state official.

Authorized users are now able to download the information from agencies in their state that have reported their status regarding PPE availability, personnel shortages, and COVID exposures. The [EMS COVID Resource Reporting Tool Dashboard](#) is updated every Tuesday and Thursday.

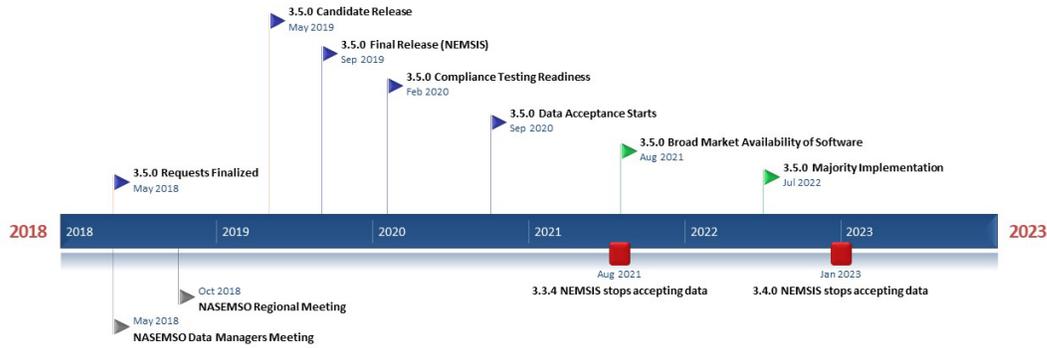
## Migration to the DOT Cloud Environment

The TAC is working closely with NHTSA's OEMS, the DOT, and subject matter experts in developing, scoping, and initiating a plan to move NEMSIS data into the DOT AWS cloud environment. This is a multi-year project.

# NEMSIS v3 Versioning Timeline

The NEMSIS TAC is prepared to receive v3.5.0 data.

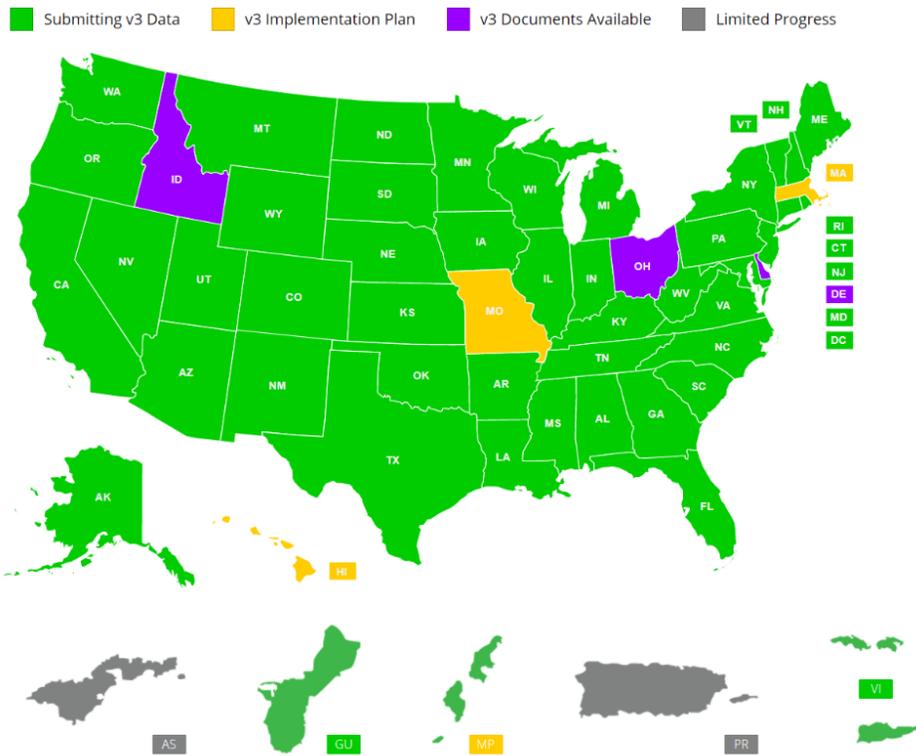
Access the v3.5.0 roll-out timeline and version lifespan here: [https://nemsis.org/wp-content/uploads/2020/08/NEMSIS-Versioning-Schedule\\_v8.pdf](https://nemsis.org/wp-content/uploads/2020/08/NEMSIS-Versioning-Schedule_v8.pdf)



Updated June 2020

# State and Territory v3 Transition Information

This map shows the current status of NEMSIS participation across states for v3 data. As new states start submitting to the National Repository their color will change to green, and the national dataset will become more complete.



# Contact Us

Have questions or suggestions about additions for improvement to this report?

Please contact:

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