

RACI Matrix in Brief for FICEMS
Data Standards and Exchange Committee

Goal 2: Data-driven and evidence-based EMS systems that promote improved patient care quality	
Objective 2.2: Promote Standardization and quality improvement of prehospital EMS Data by supporting the adoption and implementation of NEMSIS-compliant systems.	
Task	Brief Status Update
1) Develop and present a concise report to FICEMS to update on status of NEMSIS implementation	<p>Status of States’ NEMSIS Implementation</p> <p>During 2019 (through 10 December), 45 U.S. States and Territories have submitted 45,335,737 Patient Care Reports (PCRs) originating from 7,892 EMS agencies to the National EMS Database. States have become facile in record submission and are anxious to back-load the National EMS Database with historical data. Of the records previously mentioned, 26,901,275 represent PCRs completed in 2019.</p> <p>Compared to 2018, ten additional States are submitting to the National Database, with an additional 5 million PCRs submitted, to date. We are confident that the NEMSIS 2019 National Dataset will close with nearly 30 million records at year’s end.</p> <p>The NEMSIS V3 Public Data Cube now contains 63,704,392 PCRs dating from 2017 through last week (12/6/19). These records are free to access and available on the NEMSIS.org website.</p> <p>During 2019 (to date), Google Scholar includes 108 publications, abstracts and poster presentations based on NEMSIS data. 2019 NEMSIS publications appear in JAMA, New England Journal Medicine, Resuscitation and many other top-tier journals.</p> <p>Since 2006, 939 scholarly publications using NEMSIS data are currently listed in Google Scholar.</p>
2) Recommendation to FICEMS for Inclusion of support for transition to NEMSIS Version 3 in grant guidance for various applicable Federal grant programs	<p>Recommendation for FICEMS Support Inclusion of Transition to NEMSIS Version 3 in Grant Guidance for Various Federal Grant Programs</p> <p>FICEMS Chair sent letters (2015) to agencies on grant guidance inclusion of National EMS Information System (NEMSIS) V3. Inclusion of use of most current NEMSIS data standard in Health People 2020, specifically in area of Preparedness.</p> <p>EMSC Program is promoting and supporting the national transition to NEMSIS version 3 and has directed its support through the implementation of an EMSC National Performance Measure. The performance measure is: The degree to which EMS agencies submit NEMSIS compliant version 3.x data to the State EMS Office.</p>

<p>3) Provide an annual report to FICEMS on states transitioning to NEMSIS Version 3 (Report can also be posted on ems.gov)</p>	<p>States submitting Version 3 NEMSIS data: 45 U.S. States and Territories are submitting NEMSIS Version 3 Data to the National EMS Database. This represents an additional 10 submitting States, compared to 2018. In addition, as of 10 December, 2019, Massachusetts is currently submitting pilot records to the National EMS Database. North Carolina is completing final technical adjustments to submit PCRs to the National EMS Database. Delaware is in the process of completing a Data Use Agreement with the NEMSIS TAC and Ohio is completing development of a “homegrown” data system compliant with NEMSIS standards, in order to submit to the National Dataset. The remaining States (HI, ID, MO, WV), are in consistent contact with the NEMSIS TAC as their Version 3 systems mature.</p>
--	---

<p>Goal 2: Data-driven and evidence-based EMS Systems that promote improved patient care quality</p>	
<p>Objective 2.4: Improve linkages between NEMSIS data and other databases, registries, or other sources to measure system effectiveness and improve clinical outcomes.</p>	
<p>Task</p>	<p>Brief Status Update</p>

<p>Provide a situational update to FICEMS on linkages that are occurring between NEMSIS data and other databases, registries, etc.</p>	<p>On 21 Mar 2019, the Domestic Resilience Group (DRG) of the National Security Council approved the formation of a Sub-Policy Coordination Committee to work the issue of Integration of Standardized Emergency Medical System Data into Hospital Electronic Health Records (EHRs). The NHTSA Office of EMS and the Office of the National Coordinator for Health Information Technology (ONC) have been participating in these meetings to support and coordinate a cohesive national policy initiative that will encourage the development of technology and processes to integrate EMS data into hospital EHRs, such that, on a routine basis, the information is collected throughout the US health system. On January 29, 2020 ONC, FICEMS and NHTSA will host a National Pre-Hospital and Hospital Data Integration and Listening Session Summit at the JW Marriott in Washington, DC. The Summit will focus on the routine integration of pre-hospital emergency medical services data into the hospital electronic medical record. Presentations and discussion topics will include: pre-hospital data collection, hospital data collection, national emergency use cases, and health information exchanges. As a result of the summit, a white paper summarizing comments from participants will be developed and shared publically.</p> <p>National Fire Incident Reporting System (NFIRS) Outreach and Marketing Initiative</p> <p>U.S. Fire Administration’s (USFA) National Fire Data Center is partnering with the International Association of Fire Chiefs to develop an effective NFIRS outreach and marketing plan to include the tools and materials that can be used by USFA or other organizations. The target audience of this plan includes all NFIRS users, including fire departments and state and local level governments, as well as national-level fire service and EMS constituent groups. There is a need for effective outreach and marketing of NFIRS to increase NFIRS awareness, participation, and improve data quality.</p>
--	---

<p>Goal 4: EMS systems that are sustainable, forward looking, and integrated with the evolving health care system</p>	
<p>Objective 4.1: Foster EMS participation in regional and State Health Information Exchanges (HIE)</p>	
<p>Task</p>	<p>Brief Status Update</p>
<p>Provide a list of tools/resources to FICEMS that:</p>	<p>None.</p>

describes the current landscape of EMS & HIE and supports states and localities on engage of EMS in HIE.	
--	--