FOR IMMEDIATE RELEASE

NEMSIS 2020 Public-Dataset Now Available

Salt Lake City, Utah, May 11, 2021 – The National Emergency Medical Services Information System Technical Assistance Center (NEMSIS TAC) today announced the availability of the 2020 Public-Release Research Dataset, the largest publicly available dataset of emergency medical service activations in the United States. With this release, NEMSIS aims to improve understanding of, confidence in, and support for EMS data collection and analysis that will lead to data being utilized more effectively to improve patient care.

“The 2020 dataset is a powerful asset for researchers looking into all manner of conditions that affect different aspects of EMS service.,” said Dr. N. Clay Mann, Professor in the Department of Pediatrics at the University of Utah School of Medicine and Principal Investigator for the NEMSIS Technical Assistance Center. “Hopefully, the information gathered during the COVID-19 pandemic will help give EMS agencies valuable insight on their work improving EMS services under all sorts of conditions.”

The 2020 Public-Release Research Dataset is a subset of the National EMS Database that is the repository for EMS data collected from U.S. States and Territories. NEMSIS maintains the national standard for how patient care information resulting from an emergency 9-1-1 call for medical assistance is collected. The dataset includes 43,488,767 EMS activations submitted by 12,319 EMS agencies servicing 50 states and territories.

Those interested in requesting a copy of the 2020 Public-Release Research Dataset can contact the NEMSIS TAC and fill out a request form at their website https://nemsis.org/using-ems-data/request-research-data. A password-protected USB drive containing the dataset, the 2020 NEMSIS Data User Manual, NEMSIS Data Dictionary v3.4.0, Extended Data Definitions v3.4.0, and sample SAS code file will be sent via postal service.

ABOUT NEMSIS

The National Emergency Medical Services Information System (NEMSIS) is the national health information exchange and database used to collect and store EMS data from states and territories. NEMSIS is a universal standard for how patient care information resulting from an emergency 9-1-1 call for medical assistance is collected. It is a collaborative system to improve patient care through the standardization, aggregation, and utilization of point-of-care EMS data at a local, state, and national level.

NEMSIS is a program of NHTSA’s Office of EMS and is hosted at the University of Utah.