



NAVY AND MARINE CORPS FORCE HEALTH PROTECTION COMMAND

IMPROVING READINESS THROUGH PUBLIC HEALTH ACTION

National Syndromic Surveillance Program (NSSP)

April 2025

Collaboration established by Center for Disease Control (CDC) to collect, analyze, and share electronic patient encounter data from various data sources (emergency departments, urgent and ambulatory care centers, inpatient healthcare settings and laboratories). Unlike DoD ESSENCE, NSSP data is largely collected from emergency departments rather than clinics, NSSP also includes some DoD data.

The NSSP BioSense Platform hosts the Electronic Surveillance System for the Early Notification of Community-based Epidemics (ESSENCE), a powerful tool for analyzing public health events, monitoring healthcare data for potential threats, and facilitating data sharing and analysis.

Trouble Logging into NSSP?

Contact the NSSP Service Desk at
<http://support.syndromicsurveillance.org>

Access Limited

Only military users at Military Treatment Facilities (MTFs) in states with program availability (**NC, AZ, DC, VA, NY, MD, GA, FL and NJ**) can submit access request for accounts.

Access and Training

To request access or to be added to the distribution lists for upcoming training opportunities from the Armed Forces Health Surveillance Division (AFHSD), please email: dha.ncr.health-surv.mbx.dod-essence@health.mil.

- When requesting access make sure to write "NSSP Access Requested" in the subject line.
- Be sure to include full name and state of the MTF where you are billeted.

Training Resources

[CDC NSSP BioSense Platform Quick Start Guide](#)

[CDC ESSENCE Online Training Modules](#)

[DHA Public Health \(Historically alongside NMCFHPC\) Epidemiology Surveillance Webinars: Schedule and Archive](#)

[John Hopkins University Applied Physics Laboratory - ESSENCE Training: Using Queries](#)

[CDC NSSP Free-Text Coding in ESSENCE](#)

Joint Knowledge Online (JKO):

- Basic Course (DHA US046-V5 (CUI))
- Advanced Course (DHA US465 (CUI))