



Flu or pandemic?

The Electronic Surveillance System for the Early Notification of Community-based Epidemics [ESSENCE] is a Web-based Department of Defense [DoD] Military Health System [MHS] application that monitors and provides alerting for rapid or unusual increases in the occurrence of infectious diseases and biological outbreaks.

Product Features

- Provides interactive reporting, structured analysis and ad hoc queries
- Provides actionable patient-identifiable data for further investigation and/or validation
- Provides alerts via E-mail, pager, and mobile phones

Benefits to the Military Health System

- Monitors worldwide DoD outpatient healthcare data for certain medical syndromes
- Allows MHS Epidemiologists and Public Health Officers to obtain medical situational awareness and investigate reportable disease events
- Calculates expected rates of infectious disease outbreaks via sophisticated event detection algorithms developed by Johns Hopkins University

Logon at: <https://eids.ha.osd.mil>



<http://health.mil/mhscio/dhss>