

# Reportable Medical Event Reporting in the DHA Health Surveillance Explorer Comprehensive Health Surveillance Capability

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# Learning Objectives

- Identify Health Surveillance Explorer (HSE) content as a unique Force Health Protection (FHP) resource for the conduct of military-relevant medical surveillance.
- Define types of information feeding the HSE and information products supported by the HSE for deploying forces and health surveillance situational awareness.
- Describe how timely Reportable Medical Event (RME) reporting improves HSE capability functional relationships.

# Health Surveillance Explorer (HSE)

The screenshot displays the Health Surveillance Explorer (HSE) interface. At the top, it is labeled "UNCLASSIFIED//FOUO" and "Health Surveillance Explorer [BETA] v 1.0". The main area is a world map with various data points and pop-up windows. A "Query" panel on the left lists search options like "Active Event" and "Archived Event". A "Map Legend" on the right explains event symbols and public health threat levels (High, Moderate, Routine). A data table at the bottom shows a list of events with columns for OBJECTID, CLASSIFY, AFHSB\_SECT, EVENT\_STAT, LOCATION0, LOCATION1, AFHSB\_REP, and STEXT.

**Map Legend**

**About the Data**

The map legend contains information on event symbols and explanation of public health threat levels

**High**

Indicates findings of immediate threats that require a change to the FHP posture or indicates that a unit could become non-mission capable due to acute health issues

**Moderate**

Indicates findings that are of elevated concern and may have a potential future impact to the FHP posture in a country or region

**Routine**

Indicates that data is consistent with expected findings and therefore no change is needed to the FHP posture

**How Are These Thresholds Determined?**

**Query**

Active Event >  
Archived Event >  
Active Events by CCMD >  
Archived Events by CCMD >  
Active Events by Country >  
Archived Events by Country >  
Active Multi-Command Query >  
Archived Multi-Command Query >  
Active Multi-Country Query >  
Archived Multi-Country Query >

Clear Results

**Pop-up event with detailed information, links to AFHSB reports, and an RFI link**

**Country specific information compiled by NCMI, Travax, POEMS, CIA Factbook, and WHO**

**CCMD icons link to command specific health guidance and recommendations**

**All results and GIS data are exportable as Excel files**

OBJECTID	FDA_LNK	X	Y	CLASSIFY	AFHSB_SECT	GCC	SUR_TYPE	EVENT_STAT	EVENT	LOCATION0	LOCATION1	AFHSB_REP	STEXT	AFHSB_ASMT	NCMI_ASMT
2157		-119.6076352	37.24501172	FOUO//Not for Public Release	GEIS	NORTHCOM	Indicator-based Surveillance	New Event	Acute gastroenteritis onboard the Guided Missile Destroyer	United States	California	8/30/2018, 8:00 PM	Seventy-seven cases of acute gastroenteritis (AGE) occurred onboard a	Routine	Unknown

13 features 0 selected

UNCLASSIFIED//FOUO

- The AFHSB Health Surveillance Explorer went live on 10 July 2018
- The HSE map contains biosurveillance data from AFHSB's Integrated IB and GEIS Sections
- The HSE is FOUO and is located on a CAC-enabled site:

<https://portal.geo.nga.mil/portal/apps/webappviewer/index.html?id=d50524e41fcf46c0bb3a2af735ecf55e>

***“Medically Ready Force...Ready Medical Force”***

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