



DEPARTMENT OF DEFENSE

Global Surveillance Summary-Novel Influenza A/H1N1



April 30, 2009

Influenza A/H1N1-Case Counts for Armed Forces Beneficiaries (Since 17 April 2009)

Service	Daily Probable Cases	Daily Confirmed Cases			Total Confirmed Case (by CDC)		
		AD	FM	REC	AD	FM	REC
ARMY							
NAVY	7					3	
AIR FORCE			4			6	
MARINE CORPS					1		
COAST GUARD	2						
Total	9		4			10	

Probable Cases = Patients positive with influenza A unsubtypeable using the CDC 's rRT-PCR Flu Panel
Confirmed Cases = Confirmed by CDC and are included in the daily figures provided by CDC
Daily timeline for service-specific reporting to AFHSC is 1100 EST

AD- Active Duty
FM- Family Member
REC- Recruit

Armed Forces Health Surveillance Center Contact

- AFHSC has set daily reporting times from service focal points to 1100 EST for this DoD summary
- AFHSC is serving as the Armed Forces coordinating office for tracking of influenza surveillance data worldwide
- Daily monitoring of ESSENCE shows decline in influenza-like illness but an increase in influenza tests ordered and a slight increase in overall influenza diagnoses.

United States Air Force School of Aerospace Medicine Contact

- Four recent confirmed cases identified at USAFSAM include:
 - 1 AD-FM, 9 year old, Male (Randolph AFB, TX)
 - 1 AD-FM, 6 year old, Female (Randolph AFB, TX)
 - 1 AD-FM, 12 year old, Female (Randolph AFB, TX)
 - 1AD-FM, 8 year old, Male (NMCSA, CA)

Naval Health Research Center Contact

- NHRC is investigating increases in probable cases at NMC San Diego. A total of seven probable cases have been identified in the last 24 hours (1 Active Duty, 6 AD-Family Member)
- NHRC is currently testing specimens from 14 AD Marines from Camp Pendleton (Virginia Beach, VA)

Navy Marine Corps Public Health Center Contact

- NMCPHC is closely monitoring influenza positive tests and antiviral prescriptions across the DoD. Analysis of their findings is being conducted at AFHSC along with other electronic and lab-based reports.

DoD Overseas Research Laboratories/GEIS Global Network

Embassy Surveillance: WRAIR Division of Viral Diseases had identified one probable case of novel influenza A/H1N1 from a 5 year-old boy out of the Embassy clinic in Mexico City. WRAIR-DVD is providing viral testing for all Embassy clinics involved in the on-going surveillance collaboration between DoD and the Department of State.

NMRCD-Lima:(Peru) NMRCD-Lima is working with Ministry of Health officials in Peru to facilitate confirmation testing on Peru's first case of novel influenza A/H1N1.