



DEPARTMENT OF DEFENSE

Global Surveillance Summary-Influenza A/H1N1 Outbreak

April 29, 2009

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

| <u>Service</u> | <u>Daily Probable Cases</u> | <u>Total Probable Cases</u> | <u>Total Confirmed Case (by CDC)</u> |
|----------------|-----------------------------|-----------------------------|--------------------------------------|
| ARMY | 0 | 0 | 0 |
| NAVY | 0 | 16 | 4 |
| AIR FORCE | 0 | 9 | 2 |
| COAST GUARD | 0 | 0 | 0 |
| Total | 0 | 25 | 6 |

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

Armed Forces Health Surveillance Center Contact

- AFHSC has set daily reporting times from service POCs to 1100 EST for this DoD summary
- AFHSC is serving as the focal point for tracking of influenza surveillance data for all the services
- Daily monitoring of electronic surveillance systems (ESSENCE, DMSS) is continuing for ILI and SARI

United States Air Force School of Aerospace Medicine Contact

- Three recent probable cases identified at USAFSAM include:
 - 1 Active Duty, Air Force (Brooks City-Base, TX)- 42 year old male
 - 1 Active Duty, Air Force (Lackland AFB, TX)- 21 year old male
 - 1 Dependant AD, Air Force (Lackland AFB, TX)- 4 year old female
- USAFSAM is working with local, state, national and installation public health officials to address the situation in San Antonio

Naval Health Research Center Contact

- NHRC has received CDC confirmation on an Active Duty Marine from 29 Palms. CA
- Current investigations are underway at NMC San Diego for increases in probable cases
- NHRC continues to coordinate with state public health officials to support the investigation efforts underway in California

DoD Overseas Research Laboratories– GEIS Global Network

Embassy Surveillance: WRAIR-Division of Viral Diseases is providing viral testing for all Embassy clinics involved in the on-going surveillance collaboration between DoD and the Department of State.

NAMRU-3:(Cairo) NAMRU-3 is serving as the regional reference laboratory for the WHO-EMRO (Eastern Mediterranean Regional Office) as part of the international response.

NAMRU-2:(Cambodia, Laos, Indonesia, Singapore)

NMRC-Lima:(Peru)

USAMRU-K:(Kenya, Uganda, Cameroon, Tanzania)

AFRIMS:(Thailand, Philippines, Nepal) Four unsubtypeable influenza A specimens from SE Asia were H3N2 or negative

SOUTHCOM: USACHPPM-South is working with the Ministry of Health officials in Honduras to collect samples on ILI patients in Tegucigalpa and is coordinating with SOUTHCOM to enhance surveillance among US troops assigned to Joint Task Force-Bravo (Honduras)