



CURRENT WEEK



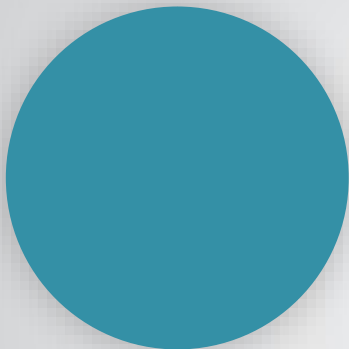
Surveillance Items of Note:

- One sample collected from Marine Corps Recruit Depot San Diego tested positive for enteropathogenic *E. coli* (eae positive).
- Please see the last section for a summary of influenza typing for the 2017-18 season at NHRC.

FEBRILE RESPIRATORY ILLNESS CASES

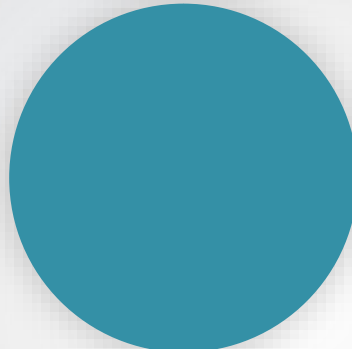
7/1/18 – 7/14/18

Military Recruits



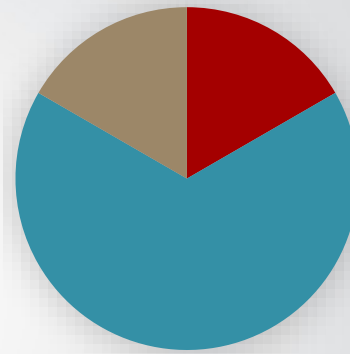
N= 6 pos./12 tested

CDC-BIDS (Border)



N= 2 pos./5 tested

DoD Beneficiaries



N= 6 pos./13 tested

- Adenovirus
- Flu A/H1
- Flu A/H3
- Flu B/Victoria
- Flu B/Yamagata
- Rhinovirus
- RSV
- M. pneumoniae
- C. pneumoniae

AGE RECRUIT SURVEILLANCE 6/24/18 – 7/16/18

7 of 8 samples collected have completed testing:

- Ft. Leonard Wood (1/1), MCRD San Diego (6/6), and MCRD Parris Island (0/1).
- One sample collected from MCRD San Diego tested EPEC (eae) positive. All other samples were negative for Norovirus, *Salmonella*, *Campylobacter*, *Shigella* and diarrheagenic *E. coli*. Rates remain low, which is typical for the season.

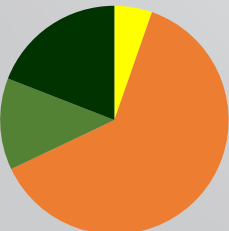
NOTEWORTHY

NHRC recently launched febrile respiratory illness surveillance in DoD beneficiary populations at the following sites:

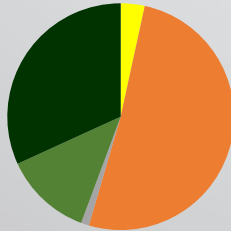
- Naval Medical Center Portsmouth, VA (6/1/18)
- Boone Health Clinic Portsmouth, VA (6/1/18)
- Naval Branch Health Clinic, Naval Training Center San Diego, CA (7/18/18)
- Naval Health Clinic Lemoore, CA (7/19/18)

Influenza Typing 2017-2018 Influenza Season, NHRC

US DoD Recruit Training (N=1,059, 131 Flu+)



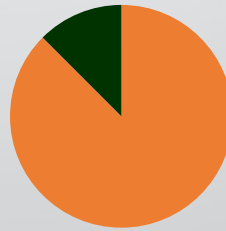
US DoD Beneficiaries (N=566, 88 Flu+)



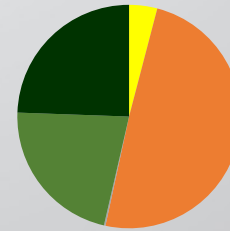
Shipboard Surveillance (N=29, 9 Flu+)



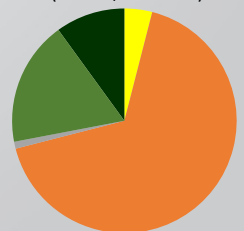
US Special Forces (N=57, 8 Flu+)



US-Mexico BIDS (outpatient) (N=1,133, 442 Flu+)



US-Mexico BIDS SARI* (N=534, 100 Flu+)



■ Flu A/H1 ■ Flu A/H3 ■ Flu A (unsubtyped) ■ Flu B/Victoria ■ Flu B/Yamagata

*Severe Acute Respiratory Illness

FRI Recruit surveillance sites: Ft. Benning, Ft. Jackson, Ft. Leonard Wood, NRTC Great Lakes, MCRD San Diego, MCRD Parris Island, Lackland AFB, CGTC Cape May
Acute Gastroenteritis (AGE) Recruit surveillance sites: Ft. Leonard Wood, NRTC Great Lakes, MCRD San Diego, MCRD Parris Island

CDC Border Infectious Disease Surveillance and Zika Surveillance sites: Clinica de Salud del Pueblo Brawley, Clinica de Salud del Pueblo Calexico, Clinica de Salud del Pueblo El Centro, San Ysidro Health Center, Brawley Pioneers Memorial Hospital, El Centro Regional Medical Center, Sharp Chula Vista Medical Center, Mexicali General Hospital

DoD Beneficiaries surveillance sites: Branch Health Clinic Yuma/Marine Corps Air Station Yuma, Naval Hospital Camp Pendleton, Captain James A Lovell Federal Health Care Center (Naval Hospital Great Lakes), Robert E. Bush Naval Hospital Twenty Nine Palms, Naval Training Center San Diego, Naval Medical Center San Diego, Naval Branch Health Clinic Kearny Mesa, Naval Hospital Lemoore, Naval Hospital Yokosuka, Naval Branch Health Clinic Naval Base San Diego, Naval Medical Center Portsmouth, Boone Branch Health Clinic Portsmouth