Surveillance Items of Note:

- Two samples tested PEC positive (1 EPEC-eae, 1 EAEC) from MCRD San Diego.
- Please see bottom section for summary of norovirus surveillance for 2017-18.

### FEBRILE RESPIRATORY ILLNESS CASES

**Military Recruits**
- N= 1 pos./1 tested

**CDC-CDPH-BIDS (Border)**
- N= 2 pos./3 tested

**DoD Beneficiaries**
- N= 6 pos./20 tested

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

### AGE RECRUIT SURVEILLANCE

9 of 9 samples collected have completed testing:

- Ft. Leonard Wood (1/1), MCRD San Diego (8/8), and MCRD Parris Island (0/0).
- Two samples tested positive for diarrheagenic E. coli (1 EPEC-eae, 1 EAEC) from MCRD San Diego.
- All other samples were negative for Norovirus, *Salmonella*, *Campylobacter*, *Shigella* and diarrheagenic *E. coli*.

### NOROVIRUS SUBTYPING SUMMARY, NHRC

**GI, FY 2018 (N=3)**
- GII.6A
- GII.P7-GII.7A

**GII, FY 2018 (N=22)**
- GII.P16-GII.4
- GII.P16-GII.1
- GII.P16-GII.2
- GII.P16-GII.2
- GII.P16-GII.4

- These pies show data from sequencing completed at NHRC.
- A subset of samples were tested by whole genome sequencing elsewhere and were not included in these pie graphs.

**FBI 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:** Clínica de Salud del Pueblo Brawley, Clínica de Salud del Pueblo Calexico, Clínica de Salud del Pueblo El Centro, San Ysidro Health Center, Brawley Pioneers Memorial Hospital, El Centro Regional Medical Center, Sharp Chula Vista Medical Center, Mexico 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

For more information please contact NHRC OID