Surveillance Items of Note:

- Outbreak of AGE due to Shiga toxin-producing E. coli (STEC) among recruits at MCRD San Diego and Camp Pendleton.*

FEBRILE RESPIRATORY ILLNESS CASES: 10/15/17 – 10/21/17

<table>
<thead>
<tr>
<th>Military Recruits</th>
<th>CDC-BIDS (Border)</th>
<th>DoD Beneficiaries</th>
</tr>
</thead>
<tbody>
<tr>
<td>N= 20 pos./43 tested</td>
<td>N= 19 pos./35 tested</td>
<td>N= 16 pos./49 tested</td>
</tr>
</tbody>
</table>

AGE RECRUIT SURVEILLANCE: 09/17/17 – 10/21/17

13 of 26 samples collected have completed testing:
- Ft. Leonard Wood (3), NRTC Great Lakes (0), MCRD San Diego (10), and MCRD Parris Island (0). One sample from MCRD SD was Norovirus GI positive.

Sample collection and testing for MCRD SD during E. coli-associated AGE outbreak is ongoing.

SPECIAL FORCES: 10/15/17 – 10/21/17

- Four samples were tested from a San Diego warfare training school during the last two weeks. Three samples were positive for Rhinovirus.

NOTEWORTHY:
- *Outbreak of AGE due to Shiga toxin-producing E. coli (STEC) among recruits at MCRD San Diego and Camp Pendleton. More than 200 cases in the past week, with the peak on Monday 10/30. Markedly decreased by Wednesday 11/2.
- NHRC tested samples from 25 cases and found it was E. coli 0157, the most common type of STEC. Further testing showed the Shiga toxin was Stx2. Local military and public health partners are aware of the outbreak.


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

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

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