Surveillance Items of Note:

- Continued cases of influenza A/H3 – civilians in Imperial County, CA
- Outbreak of AGE due to Shiga toxin-producing E. coli (STEC) among recruits at MCRD San Diego and Camp Pendleton has ended, but Norovirus cases are now present.*

FEBRILE RESPIRATORY ILLNESS CASES:

<table>
<thead>
<tr>
<th>Military Recruits</th>
<th>CDC-BIDS (Border)</th>
<th>DoD Beneficiaries</th>
</tr>
</thead>
<tbody>
<tr>
<td>N= 16 pos./34 tested</td>
<td>N= 45 pos./79 tested</td>
<td>N= 9 pos./39 tested</td>
</tr>
</tbody>
</table>

AGE RECRUIT SURVEILLANCE: 10/22/17 11/18/17

21 of 27 samples collected have completed testing:
- Ft. Leonard Wood (6), NRTC Great Lakes (0), MCRD San Diego (21), and MCRD Parris Island (0). One sample from MCRD SD was Norovirus GI positive.

Norovirus Type II identified among recruits with AGE symptoms at NTC Great Lakes during a recent spike in rates. Additional characterization ongoing.

NH Yokosuka: 11/1/17 11/15/17

- Twenty-eight ILI cases tested to date from November. Samples were positive for influenza B/Yamagata (3), RSV (3), adenovirus (5), and rhinovirus/enterovirus (9).

US MEXICO BORDER FRI REVIEW: 10/01/16 09/30/17

Note:

*Outbreak of AGE due to Shiga toxin-producing E. coli (STEC) among recruits at MCRD San Diego and Camp Pendleton. More than 400 cases overall, with the peak on Monday 10/30. NHRC testing showed E. coli O157 expressing the Stx2 Shiga toxin to be responsible for the outbreak. Norovirus is on the rise, with 4 of 17 recent AGE cases testing positive.