Laboratory Summary:
- There was one laboratory positive influenza result among DON beneficiaries during Week 36, at NH Camp Lejeune.
- NMC San Diego has had the most cases this season (259), followed by NH Camp Lejeune (190) and NH Bremerton (104). More

Antivirals:
- There was one influenza-specific antiviral (AV) medication prescribed to DON beneficiaries this week (oseltamivir).
- Frequency of AV prescriptions during Week 36 was above the baseline. More

Inpatient:
- There were two inpatient influenza tests performed during Week 36; none were positive.
- No inpatient AV prescriptions were dispensed in Week 36.
- One inpatient case was reported to DRSi since last report. More

Active Duty & Recruits:
- There were no laboratory positive influenza case among active duty service members in Week 36.
- There were no laboratory positive influenza cases among recruits in Week 36. More

Children:
- Laboratory influenza rates in the 0-4 and 5-17 age groups were both 0 per 100,000.
- There were no AV prescriptions dispensed to children this week. More

Coinfections:
- There were no coinfections identified among DON beneficiaries since last report. More

Pneumonia:
- There was no radiology-associated pneumonia identified among influenza cases since last report. More

In the News:
- See page 4 for this week’s influenza news updates. More

Contact Information: Gosia Nowak, 757-953-0979, gosia.nowak@med.navy.mil
Laboratory Summary:
- There was one positive laboratory influenza results identified among DON beneficiaries in Week 36.
- During Week 36, 4% of all influenza tests performed were positive.
- The case this week was positive by rapid test.

<table>
<thead>
<tr>
<th>Frequency of Testing Types among Positive Influenza Tests</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rapid</td>
</tr>
<tr>
<td>-------</td>
</tr>
<tr>
<td>Week 36</td>
</tr>
<tr>
<td>Season</td>
</tr>
</tbody>
</table>

Antivirals:
- There was one influenza-specific antiviral (AV) medication prescribed to DON beneficiaries this week (oseltamivir). The antiviral prescription was not in the inpatient setting.
- There have been 3,165 influenza-specific AV prescriptions dispensed to DON beneficiaries since the beginning of the season (45 amantadine, 3,115 oseltamivir, one rimantadine, four zanamivir).
- Antiviral prescriptions during Week 36 were above the baseline.

Inpatient:
- There were two inpatient influenza tests performed among DON beneficiaries in Week 36; none were positive.
- There were no AV prescriptions dispensed inpatient during Week 31.
- There was one inpatient case reported to DRSi since last report. There have been 23 inpatient cases reported to DRSi this season.
  - The case was a male Marine Corps recruit at NH Beaufort with onset during Week 32. This case was identified in HL7 laboratory surveillance efforts.
- Nine laboratory positive inpatient cases have been reported to DRSi this season (10.6%).
Active Duty & Recruits:
- There were no positive laboratory influenza results among DON active duty service members this week.
- There were no positive laboratory influenza results among DON recruits this week.
- No active duty or recruit personnel received an AV prescription inpatient during Week 36.

Children:
- There were no positive influenza results among children in Week 36.
- There were no AV medications prescribed to children in Week 36.

Other Age Groups:
- During Week 31, the laboratory influenza rates among the 18-44 and 45+ age groups were 0.1 and 0 per 100,000, respectively.

Coinfections:
- There were no coinfections identified among DON beneficiaries since last report (Week 31).
- There have been 58 coinfections identified among DON beneficiaries this season (22 Streptococcus, 17 Staphylococcus, four Escherichia, two Haemophilus, two Klebsiella, and one each of Brevundimonas, Lactobacillus, Moraxella, Mycobacterium, Neisseria, Propionibacterium, Proteus, Providencia, Pseudomonas, Serratia, Shigella).
Pneumonia:
- There were no radiology-associated pneumonia cases since last report.
- There have been 29 radiology-associated pneumonias identified among DON influenza patients this season. Six cases were identified during Week 4 and four cases identified during Week 3.

Vaccination:
- Vaccination coverage reports for the 2013-2014 influenza season will begin in October.
- The table shows vaccination coverage for the 2012-2013 influenza season through July 6, 2013.

<table>
<thead>
<tr>
<th>Component</th>
<th>Total</th>
<th>Immunized*</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Navy</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Active Duty</td>
<td>314,580</td>
<td>303,715</td>
<td>96.5</td>
</tr>
<tr>
<td>Reserve</td>
<td>61,672</td>
<td>59,157</td>
<td>95.9</td>
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<tr>
<td>Marine Corps</td>
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</tr>
<tr>
<td>Active Duty</td>
<td>194,432</td>
<td>183,627</td>
<td>94.4</td>
</tr>
<tr>
<td>Reserve</td>
<td>33,266</td>
<td>30,098</td>
<td>90.5</td>
</tr>
</tbody>
</table>

*Includes both injection and intranasal influenza vaccines.
Force strength for active duty and reserve forces was generated using the April 2013 Defense Manpower Data Center data.

In the News:
- CDC FluView for Week 35 showed an increase in influenza-positive tests compared to the previous nine weeks. One case of influenza A H3N2v was also reported. More
- Los Angeles County Department of Public Health receives early reports of laboratory-confirmed influenza, including the first reported influenza hospitalization, signaling a potential early start to the influenza season in the area. More