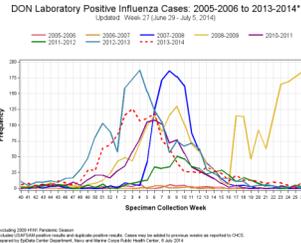


# DON Influenza SITREP

2013-2014 Influenza Season  
Week 27 (29 June 2014 — 5 July 2014)

## Laboratory:

There was one laboratory positive influenza result among DON beneficiaries during Week 27 (equal to seasonal baseline). **More**



## Vaccination:

96.4% of Navy and 94.5% of Marine Corps active duty service members have received an influenza vaccine (as of 5 July 2014). **More**

There were no active duty cases this week.

Most active duty cases this season (86%) were vaccinated more than 14 days before infection. **More**

## Antivirals:

There were five influenza-specific antiviral (AV) medications prescribed to DON beneficiaries this week (one amantadine, four oseltamivir). Influenza-specific AV prescriptions this week were above baseline. **More**

## Inpatient:

There were 13 inpatient influenza tests performed during Week 27; none were positive. There was one inpatient AV prescriptions dispensed this week and no cases were reported to DRSi. **More**

## Coinfections:

No coinfections were identified among DON beneficiaries during Week 27. **More**

## Active Duty & Recruits:

In Week 27, there were no laboratory positive influenza cases among DON active duty service members or DON recruits. **More**

NHRC reports febrile respiratory illness rates are at or below expected values for DON basic training centers. **More**

## Children:

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

## In the News:

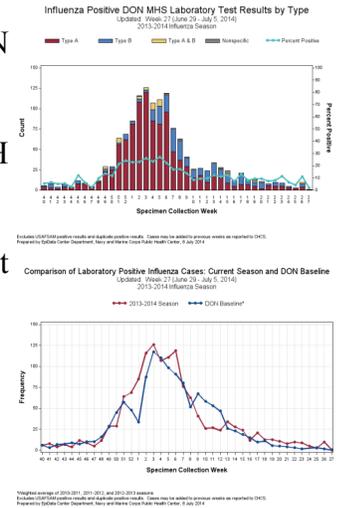
See page 4 for this week's influenza news updates. **More**

Contact Information: Gosia Nowak, 757-953-0979, gosia.nowak@med.navy.mil ~ On the Web: <http://go.usa.gov/DtUC>



## Laboratory:

- There was one positive laboratory influenza result identified among DON beneficiaries in Week 27 (Type A).
- This week's case was at NH Okinawa.
  - NMC San Diego has had the most cases this season (223), followed by NH Lemoore (171) and NH Bremerton (87).
- During Week 27, 2.1% of all influenza tests performed were positive.
  - This is higher than the percent of tests with positive results in Week 27 of last season (1.2%).
- The number of cases this week is equal to seasonal baseline.
- This week's case was positive by rapid test.

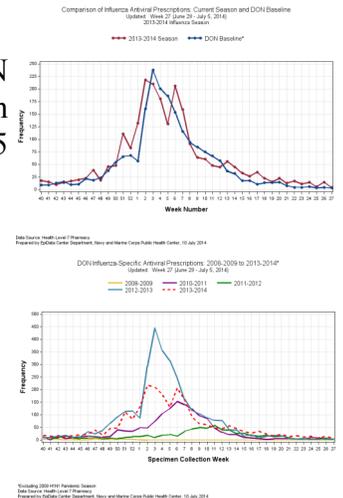


Frequency of Testing Types among Positive Influenza Tests					
	Rapid	Culture	PCR	DFA	Unspecified
<b>Week 27</b>	100%	0%	0%	0%	0%
<b>Season</b>	61.0%	14.8%	24.1%	0%	0%

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## Antivirals:

- There were five influenza-specific antiviral (AV) medications prescribed to DON beneficiaries this week (one amantadine, four oseltamivir). Overall, there have been 2,351 AVs prescribed to DON beneficiaries this season (45 amantadine, 2,305 oseltamivir, one rimantadine).
- Antiviral prescriptions were slightly above seasonal baseline.
- One of the antiviral prescriptions was in the inpatient setting.



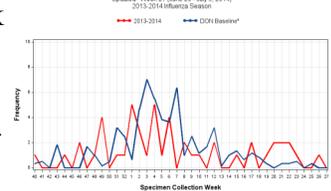
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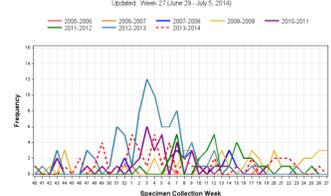
## Inpatient:

- There were 13 inpatient influenza tests performed among DON beneficiaries in Week 27; none were positive.
- There was one AV medication prescribed in the inpatient setting this week.
  - This week's case was a female spouse age 45+ dispensed amantadine at Ft. Lewis.
- There were no inpatient cases reported to DRSi this week.
  - There have been 39 cases reported to DRSi since the beginning of the season.

Influenza Positive Laboratory Results for DON Inpatient MEPRS Codes (A)



DON Inpatient Laboratory Positive Influenza Cases: 2005-2006 to 2013-2014\*



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## Coinfections:

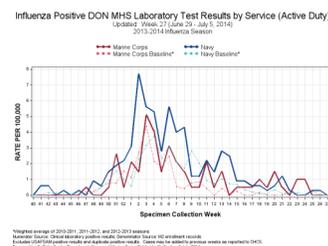
- There were no bacterial coinfections identified among DON beneficiaries in Week 27.
- There have been 61 coinfections identified this season (*Streptococcus* 16, *Escherichia* 13, *Staphylococcus* 5, others).

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## Active Duty & Recruits:

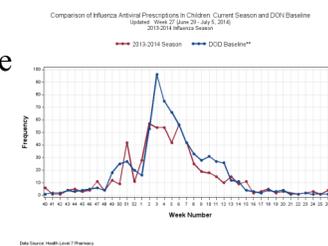
- There were no positive laboratory results among DON active duty service members in Week 27.
- There were no positive laboratory influenza results among DON recruits in Week 27.
- No active duty service members received AVs during Week 27.
- There were no AVs dispensed to recruits during Week 27.



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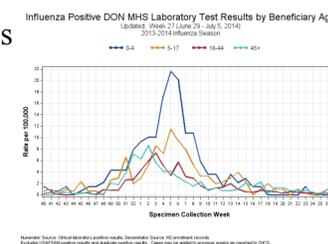
## Children:

- The rates of positive influenza results in the 0-4 and 5-17 age groups in Week 27 were both 0 per 100,000.
- There were no AV medications prescribed to children during Week 27.



## Other Age Groups:

- During Week 27, the laboratory influenza rates among the 18-44 and 45+ age groups were 0.1 and 0 per 100,000, respectively.



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## In the News:

- An influenza seasonal summary report from the Department of Veterans Affairs for the 2013-2014 season describes that influenza activity across the VA was similar to prior seasons. 83% of positive laboratory tests were influenza Type A. [More](#)
- The CDC's weekly FluView report for Week 26 shows influenza activity in the US is low. The percentage of outpatient visits for influenza-like illness was 1.1%, below the national baseline of 2.0%. [More](#)

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