

U.S. Army Influenza Activity Report

As of 26 November 2011 (Week 47)

2011-2012 Seasonal Influenza Vaccination Coverage

DOD	89%
Army Active Duty	91%
Army Guard	82%
Army Reserve	65%

Additional Resources:

- CDC
- ESSENCE
- Pandemic Influenza Watchboard
- AFHSC Influenza Reports
- Previous Army Influenza Reports
- ARD Reports
- Disease Epidemiology Program
- NHRC Febrile Respiratory Illness Surveillance

Key:

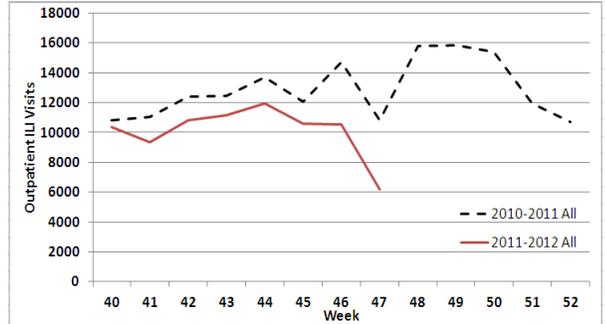
- ILI - Influenza-Like Illness
- DRSi - Disease Reporting System internet
- ARD - Acute Respiratory Disease
- BCT - Basic Combat Training
- NHRC - Naval Health Research Center
- AMC - Army Medical Center

Questions?

<http://phc.amedd.army.mil>
1-800-222-9698

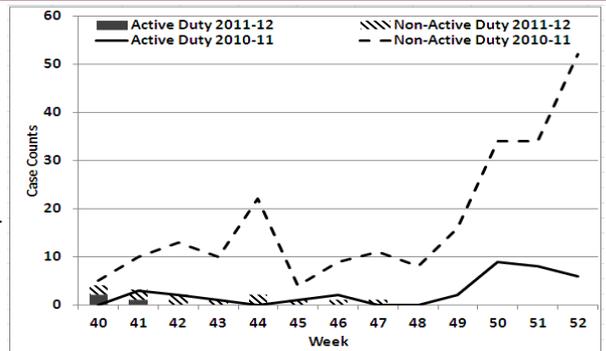
Influenza-Like Illness Clinic Visits to Army MTFs

Total outpatient ILI visits during week 47 declined dramatically as compared to the previous week. This trend is expected due to the Thanksgiving holiday. Outpatient ILI visits for week 47 are 47% lower than at the same time period as last year. Stratified by active duty status versus non-active duty status, ILI outpatient visits for each group from week 40 through week 47 were lower than during the same time period for the previous year (not shown).



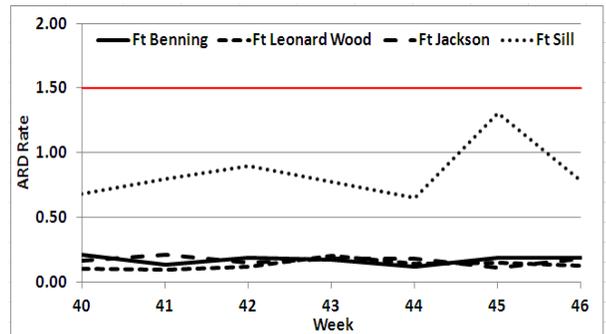
Army Influenza Cases Reported in DRSi

One case of influenza was reported in DRSi in week 47. For the 2011-2012 influenza season, there have been fifteen confirmed cases entered into DRSi for the current influenza season: three in active duty personnel; 12 in other beneficiaries. Of those reported cases, three required hospitalization. Since Week 41, no Army facilities have reported cases of influenza among active duty service members. This data is consistent with other sources that indicate flu activity remains low.



Acute Respiratory Disease at Basic Training Sites

ARD rates for week 46 are relatively stable at the basic training sites. Ft Sill saw a 75% decrease in their ARD rate since week 45. The company based disease cluster previously reported has resolved.



Total Respiratory Testing Results

During week 47, the number of respiratory specimens submitted from Army MTFs decreased 57% from the previous three-week average. This declining trend was expected due to the holiday and has been noted in the past. However, it should be noted that not all labs have reported data for week 47. Of the 154 respiratory testing specimens submitted in week 47, 11 (7%) were positive for respiratory disease virus, with RSV counting for the majority of positive specimens. Forty percent of the positive RSV specimens were reported from Tripler AMC.

	2011-2012				Total
	Week 44	Week 45	Week 46	Week 47	
Influenza A	3	7	2	2	14
Influenza B	0	0	0	0	0
Adenovirus	19	12	19	0	50
Enterovirus	1	0	0	0	1
Parainfluenza	9	4	15	0	28
RSV	7	7	8	9	31
Negative	333	365	280	143	1121
Total	372	395	324	154	1245