



Influenza Watch

Los Angeles County

<http://lapublichealth.org/acd/flu.htm>

SURVEILLANCE SYSTEM*	Week 49	To Date
Positive Influenza Tests±	1	1
Positive RSV Tests±	4	13
Severe Pediatric Influenza Cases	0 (0) [†]	0 (0) [†]
Influenza Vaccines Administered (PH)	--	72,839

*See <http://lapublichealth.org/acd/flu.htm> for a description of surveillance methods.

[†]The number of deaths is indicated by the parenthesis.

±Sentinel sites (5-7 participating facilities).

Important Information

- Los Angeles County records first local case of influenza.
- Continue to vaccinate your patients.
- ILI activity in all ages is within baseline levels.

In the News

Influenza Virus Transmission Is Dependent on Relative Humidity and Temperature

Scientists investigating why seasons drive annual influenza epidemics have charted how low humidity and cold temperatures contribute to the spread of the disease in laboratory animals.

For free access to the article visit:

<http://pathogens.plosjournals.org/perlserv/?request=get-document&doi=10.1371/journal.ppat.0030151&ct=1>

Influenza Activity: CA & USA

California: During week 48 (November 25 – December 1, 2007), influenza activity in California was **sporadic**, with activity in Northern California higher than Southern California. The first case of severe pediatric influenza was reported from Orange county during week 47.

For more information see the CA influenza report:

www.dhs.ca.gov/ps/dcdc/VRDL/html/FLU/Fluintro.htm

Become a CA Influenza Sentinel Provider:

Contact Melissa Dahlke at flu@dhs.ca.gov or visit: www.dhs.ca.gov/ps/dcdc/VRDL/html/FLU/Flu-sentinel.htm

United States: A low level of influenza activity was measured in the United States during week 48. The proportion of outpatient visits for ILI and acute respiratory illness (ARI) was below baseline levels. Also, the proportion of deaths attributed to pneumonia and influenza was below the epidemic threshold.

For more information see the CA influenza report:

<http://www.cdc.gov/flu/weekly/fluactivity.htm>

