#### Surveillance Period: 12/16/07 - 12/29/07

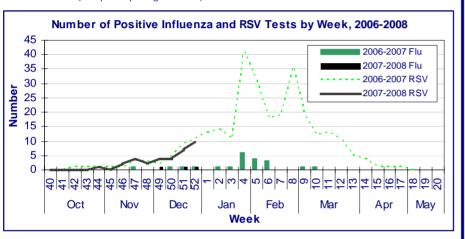


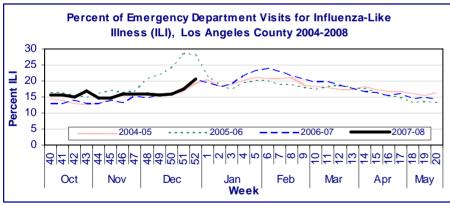
# Influenza Watch

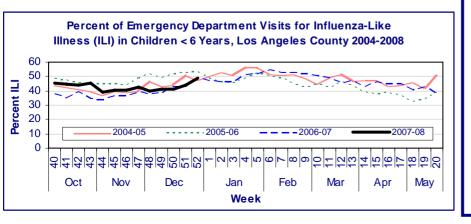
Los Angeles County http://lapublichealth.org/acd/flu.htm

| SURVEILLANCE SYSTEM*                 | Week 52                   | To Date            |
|--------------------------------------|---------------------------|--------------------|
| Positive Influenza Tests±            | 1                         | 3                  |
| Positive RSV Tests±                  | 10                        | 34                 |
| Severe Pediatric Influenza Cases     | <b>1 (0)</b> <sup>†</sup> | 1 (0) <sup>†</sup> |
| Influenza Vaccines Administered (PH) |                           | 92,309             |

\*See <u>http://lapublichealth.org/acd/flu.htm</u> for a description of surveillance methods. †The number of deaths is indicated by the parenthesis. ±Sentinel sites (5-7 participating facilities).







### Important Information

• RSV increased in LA County during the previous week.

• Influenza activity remains low - continue to vaccinate your patients.

• ILI activity in all ages is increasing.

#### In the News

## Evidence for Heritable Predisposition to Death Due to Influenza

Evidence for a heritable contribution to death due to influenza was examined using a resource consisting of a genealogy of the Utah population linked to death certificates in Utah over a period of 100 years. Both close and distant relatives of individuals who died of influenza were shown to have an increased risk of dying of influenza, consistent with a combination of shared exposure and genetic effects (JID 2008:197 [1 January]).

For free access to the article visit: http://www.journals.uchicago.edu/doi/pdf/10.1086/524064

#### Influenza Activity: CA & USA

**California:** During week 51 (December 16–22, 2007), influenza activity in California remained **sporadic**, with activity in Northern California higher than Southern California. Outpatient activity and hospitalizations for ILI remained low, as did laboratory detections.

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 <u>flu@cdph.ca.gov</u> or visit: www.dhs.ca.gov/ps/dcdc/VRDL/html/FLU/Flu-sentinel.htm

**United States:** Influenza activity continued to increase in the United States during week 52. The Mountain, Pacific (includes CA), and West South Central regions reported ILI above their region-specific baselines.

For more information see the national influenza report: <u>http://www.cdc.gov/flu/weekly/fluactivity.htm</u>

CONTACT INFORMATION: fluwatch@listserv.ladhs.org, (213) 240-7941