**INFLUENZAWATCH** 

Flu Surveillance and Related Disease Updates for Los Angeles County

January 28, 2011 Surveillance Week 3 Volume 5, Issue 8

## **INCREASED FLU ACTIVITY INCLUDING SCHOOL OUTBREAKS CONTINUE IN LA COUNTY**

Los Angeles County continues to experience moderate levels of flu-activity resulting from several viral strains: type B and type A, both H3N2 and 2009 H1N1. In addition, over the past two weeks LACDPH has received reports of significant increases in flu-like illness from several schools; flu-like illness in those <18 years has also increased in emergency rooms. Accordingly, physicians are urged to continue flu vaccination, and in particular to follow CDC guidance and vaccinate all children 6 months to 18 years without contraindications.

LA County Surveillance Summary	Week 2	Week 3	10-11 Season YTD
Positive Flu Tests / Total Tests	93 / 636	121 / 600	464 / 8,094
(Percent Positive Flu Tests)	<mark>(14.6%)</mark>	(20.2%)	(5.7%)
Percent Flu A / B	48 / 52	51 / 49	47 / 53
Positive RSV Tests / Total Tests	127 / 289	111 / 257	712 / 3,970
(Percent Positive RSV Tests)	(43.9%)	<mark>(43.2%)</mark>	(17.9%)
Respiratory Outbreaks	5	5	13
Total Flu Deaths	0	0	3
(Pediatric Deaths)	(0)	(0)	(1)

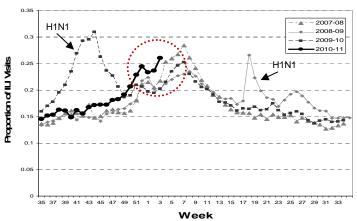
## LA County Surveillance Summary (2010-2011) Surveillance Weeks 2 to 3

## SOME ANSWERS TO COMMON QUESTIONS ABOUT SCHOOL FLU OUTBREAKS

- Q: How many ill students constitute an outbreak at a school?
- A: LACDPH encourages doctors and schools to report outbreaks when they identify 5 sick children, with similar symptoms, in a common setting (i.e., sharing the same classroom, team or learning group) during a one week period.
- Q: Do children ill with flu need a doctor's note to return?
- A: No. The vast majority of children sick with flu-like illness will get better without the need to see a doctor, so seeing a doctor to receive clearance is not medically necessary and can needlessly overwhelm medical offices.
- Q: When is it OK for sick children to return to school?
- A: Children can return to school 24 hours after their fever has resolved. Sometimes a mild cough might still be present, but should not be cause for excluding a child from school activities. This guidance is also recommended for faculty and staff.
- Q: Do schools experiencing flu outbreaks need to close and conduct strict disinfection?
- A: No. Flu viruses are relatively fragile, so simple, standard and routine cleaning is sufficient. For more on cleaning school surfaces, visit: <a href="http://www.cdc.gov/flu/school/cleaning.htm">www.cdc.gov/flu/school/cleaning.htm</a>.

To learn more about flu prevention in school settings and guidance for reporting to LACDPH, visit: www.laschoolhealth.com

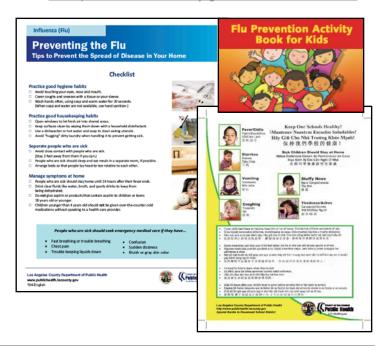
Influenza-like Illness ED Visits in LA County (2007-2011) Surveillance Week 3



## **FLU RESOURCES!**

LACDPH has many flu-related resources, several in multiple languages, ideal for: schools, nurses' or doctors' offices, waiting rooms, and other areas.

www.publichealth.lacounty.gov/acd/HealthEdFlu.htm







Contact Information: <u>fluwatch@listserv.ph.lacounty.gov</u> Acute Communicable Disease Control (213) 240-7941 <u>www.publichealth.lacounty.gov/acd</u>