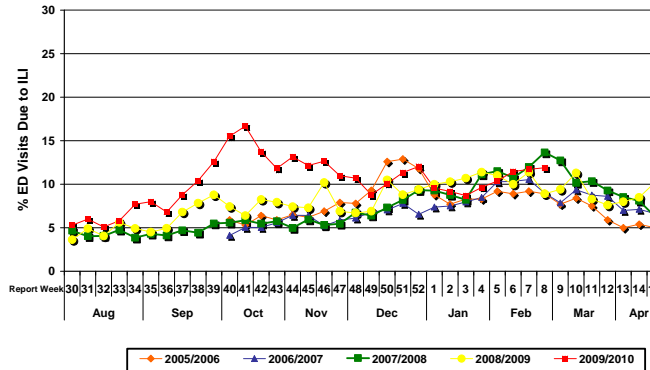


Influenza Season 2009/10 – Riverside County, California

Influenza Surveillance Weekly Update

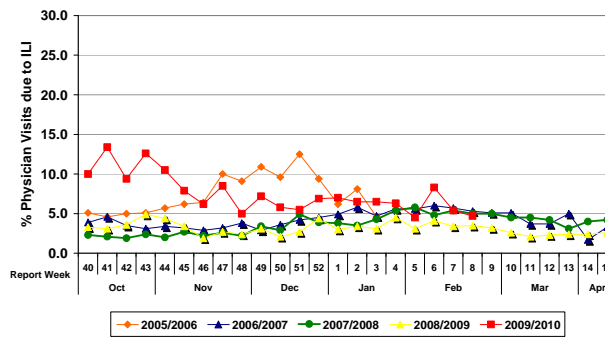
Week ending February 27, 2010

Percent of Emergency Department (ED) Visits Due to Influenza-Like Illness (ILI), Riverside County: 2009/10 Influenza Season



During week 8, 11.9% of visits to Riverside County emergency departments were related to influenza-like illnesses. Compared to historical data, this is within normal limits.

Percent of Total Visits at Physician Sentinel Sites due to Influenza-like Illness (ILI), Riverside County: 2009/10 Influenza Season



During week 8, 4.7% of visits to physician sentinel sites were related to influenza-like illnesses. Compared to historical data, this is within normal limits.

Deaths due to Pneumonia and Influenza: During week 8, 8.4% of deaths were due, in part, to pneumonia/influenza. Compared to this week last year (9.9%), this is within normal limits.

School Absenteeism: As of week 8, 11.2% of students at sentinel school sites were absent due to illness. Compared to this same week last year (8.9%), this is above normal limits.

State Influenza Activity: During week 7*, influenza activity in California remained sporadic. Most indicators suggest that illness continues to decline, with levels of illness at or below the normal range for this time of year. Reported hospitalizations and/or fatalities were 35 cases, with 1 case being delayed reporting from prior to February 14. As in previous weeks, the rate of hospitalizations remains highest among children under one year of age. Fifteen fatalities were reported to CDPH this week, none of which occurred during this reporting week. Three percent of specimens received by the Respiratory Laboratory Network were positive for influenza A, but 100% were unsubtypeable.

National Influenza Activity: As of week 7*, influenza activity in the United States remained at the same lowered levels as last week. The proportion of outpatient visits for influenza-like illness (ILI) was 1.8%, which was below the national baseline of 2.3%. The proportion of deaths nationwide attributed to pneumonia and influenza (P&I) was below the epidemic threshold. Three influenza-associated pediatric deaths were reported. All subtyped influenza viruses were 2009 influenza A (H1N1) viruses.

*Data reporting delayed one week.

Additional Resources

Riverside County Influenza Vaccine Locations:
 State of California Influenza Information:
 United States Influenza Information:

Call 211 or 1-800-464-1123 or visit <http://www.rivcoph.org/>
<http://www.dhs.ca.gov/ps/dcdc/vrdl/html/flu/fluintro.htm>
<http://www.cdc.gov/ncidod/diseases/flu/weekly.htm>