Influenza Season 2013/2014 – Riverside County, California
Influenza Surveillance Weekly Update
Week ending January 18, 2014

Deaths due to Pneumonia and Influenza: During week 3, 9.1% of deaths were due, in part, to pneumonia or influenza. Compared to historical data, this is above normal limits.

School Absenteeism: During week 3, 11.1% of students at sentinel school sites were absent due to illness. Compared to historical data, this is above normal limits.

State Influenza Activity: During week 2*, overall influenza activity was “widespread” in California. Based on available data from 86 out of an average of 130 enrolled sentinel providers, the percentage of visits for ILI in week 2 (4.5%) was above the epidemic threshold (4.1%). Thirty eight influenza-associated deaths in adults less than 65 years of age were reported during Week1. Two influenza outbreaks were reported, no novel influenza cases have been detected in California to date.

National Influenza Activity: During week 2*, influenza continued to increased in the United States. The proportion of outpatient visits for influenza-like illness (ILI) was 3.6 %, above the national baseline of 2.0%. All 10 regions reported ILI above region-specific baseline levels. Fourteen states experienced high ILI activity, 12 states experienced moderate ILI activity, 8 states and New York experienced low ILI activity; 16 states experienced minimal ILI activity and the District of Columbia had insufficient data. The geographic spread of influenza in 40 states was reported as widespread; 9 states and Guam reported regional influenza activity; the District of Columbia and Puerto Rico reported local influenza activity; one state reported sporadic influenza activity, and the U.S. Virgin Islands did not report. During week 2, 7.5% of all deaths reported through the 122-Cities Mortality Reporting System were due to P&I. This percentage was above the epidemic threshold of 7.2% for week 2. Ten influenza-associated pediatric deaths were reported.

* Data reporting delayed one week.

Additional Resources
Riverside County Influenza Information: http://www.rivco-diseasecontrol.org/Services/Influenzainformation.aspx
State of California Influenza Information: http://www.cdph.ca.gov/healthinfo/discond/Pages/Influenza(Flu).aspx
United States Influenza Information: http://www.cdc.gov/ncidod/diseases/flu/weekly.htm

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