Influenza Season 2014/2015 – Riverside County, California
Influenza Surveillance Weekly Update
Week ending March 14, 2015

Deaths due to Pneumonia and Influenza: During week 10, 6.0% of deaths were due, in part, to pneumonia or influenza. Compared to historical data, this is below normal limits.

School Absenteeism: During week 10, 14.9% of students at sentinel school sites were absent due to illness. Compared to historical data, this is slightly above normal limits.

State Influenza Activity: During week 10, overall influenza activity was "regional" in California. Based on available data from 84 enrolled sentinel providers, the percentage of visits for ILI in week 10 (2.3%) does not exceed the epidemic threshold for this time of year. One influenza-associated death in adults less than 65 years of age was reported during Week 10. 18 laboratory-confirmed influenza outbreaks were reported.

National Influenza Activity: During week 10, influenza activity decreased, but remained elevated in the United States. The proportion of outpatient visits for influenza-like illness (ILI) was 2.3%, which is above the national baseline of 2.0%. Eight regions reported ILI at or above region-specific baseline levels. Puerto Rico and four states experienced high ILI activity; six states experienced moderate ILI activity; six states experienced low ILI activity; New York City and 34 states experienced minimal ILI activity; the District of Columbia and one state reported sporadic. The geographic spread of influenza in nine states was reported as widespread; Guam and 29 states reported regional activity; Puerto Rico and 13 states reported local activity; and the District of Columbia and one state reported sporadic activity; and the U.S. Virgin Islands did not report. During week 10, 7.6% 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 10. Three influenza-associated pediatric deaths were reported.

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

Epidemiology and Program Evaluation
County of Riverside Department of Public Health
http://www.rivcohealthdata.org
(951) 358-5557