Influenza Season 2017/2018 – Riverside County, California
Influenza Surveillance Weekly Update
Week ending November 11, 2017

Deaths due to Pneumonia and Influenza: During week 44*, 6% of deaths were due, in part, to pneumonia or influenza. Compared to historical data, this is within normal limits.

School Absenteeism: During week 44*, 9.6% of students at sentinel school sites were absent due to illness. Compared to historical data, this is within normal limits.
State Influenza Activity: During week 43**, overall influenza activity was "local" in California. Based on available data from 79 enrolled sentinel providers, the percentage of visits for ILI in week 43** (1.7%) is within expected baseline levels for this time of year. Zero laboratory-confirmed influenza-associated deaths in adults less than 65 years of age were reported during Week 43**. One laboratory-confirmed influenza outbreaks were reported.

National Influenza Activity: During week 44*, influenza activity was low in the United States, but is increasing. The proportion of outpatient visits for influenza-like illness (ILI) was 1.8%, which is below the national baseline of 2.2%. All 10 regions reported ILI below region-specific baseline levels. Two states experienced moderate ILI activity; Six states experienced low ILI activity. New York City, the District of Columbia and 42 states experienced minimal ILI activity, and Puerto Rico had insufficient data. The geographic spread of influenza in Guam and six states was reported as regional, 13 states reported local activity; the District of Columbia and 31 states reported sporadic activity; and Puerto Rico and the U.S. Virgin Islands did not report. During week 42**, 5.8% of all deaths reported through the National Center for Health Statistics (NCHS) were due to P&I. This percentage is below the epidemic threshold of 6.3% for week 42**. No influenza associated pediatric deaths were reported.

*Reporting delayed one week
** Reporting delayed several weeks

Additional Resources
Riverside County Influenza Information: http://www.rivco-diseasecontrol.org/Services/Influenzainformation.aspx
State of California Influenza Information: https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/Immunization/Influenza.aspx
United States Influenza Information: https://www.cdc.gov/flu/weekly/pastreports.htm

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