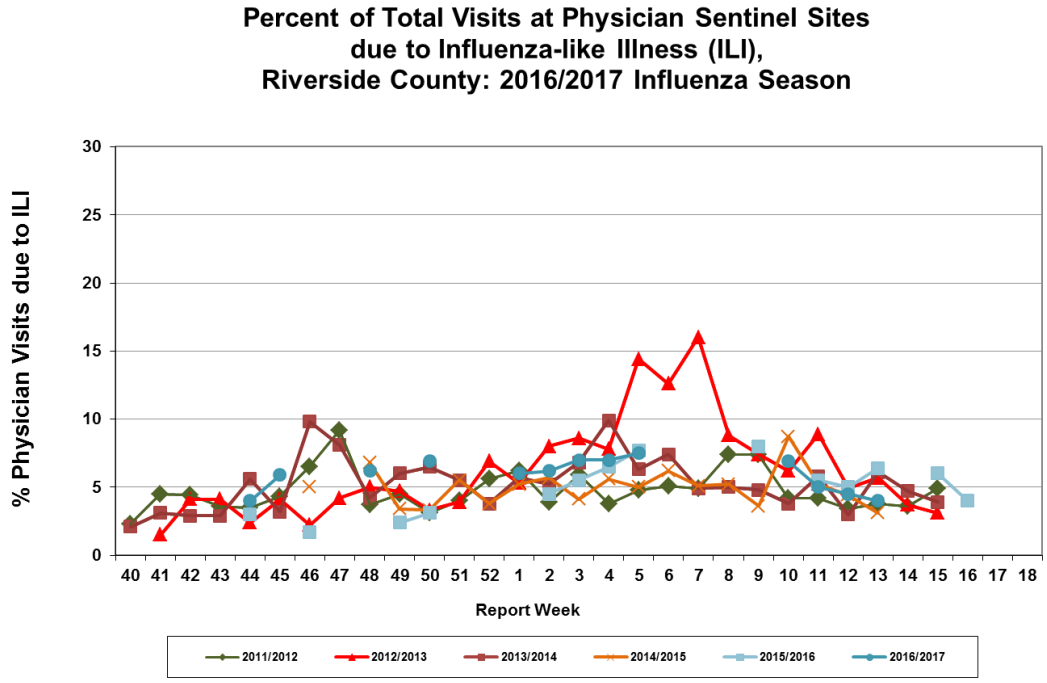
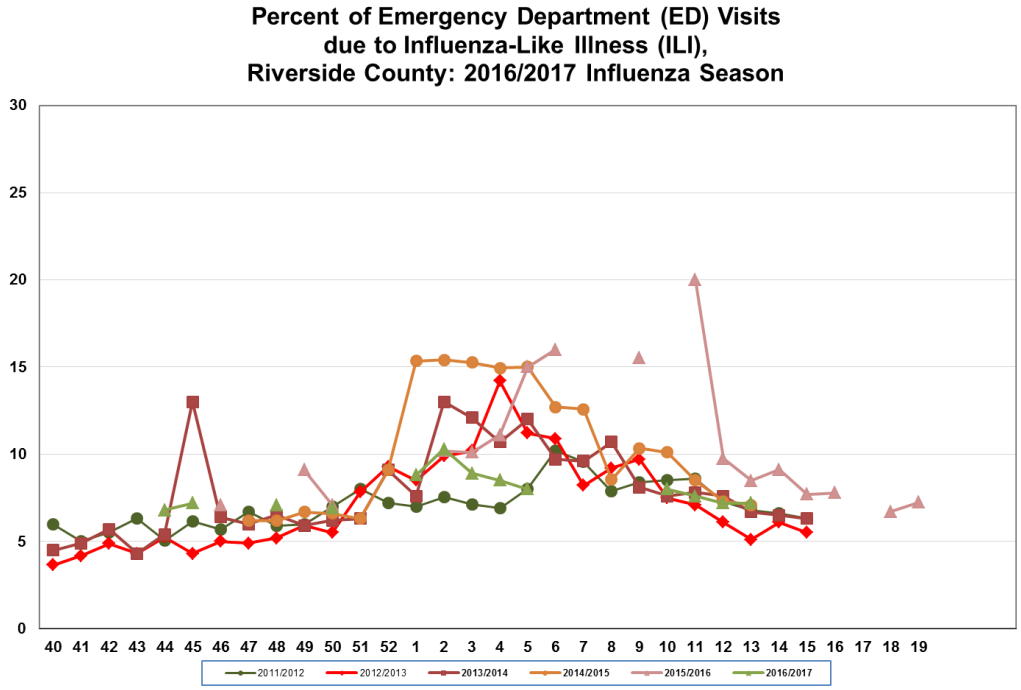
Influenza Season 2016/2017 – Riverside County, California

Influenza Surveillance Weekly Update

Week ending April 1, 2017



During week 12*, 4.0% of visits to physician sentinel sites were related to influenza-like illnesses. Compared to historical data, this is within normal limits.



During week 12*, 7.2% of visits to Riverside County emergency departments were related to influenza-like illnesses. Compared to historical data, this is within normal limits.

Deaths due to Pneumonia and Influenza: During week 10**, 5.7% of deaths were due, in part, to pneumonia or influenza. Compared to historical data, this is within normal limits.

School Absenteeism: During week 10**, 10.4% 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 11**, overall influenza activity was “widespread” in California. Based on available data from 75 enrolled sentinel providers, the percentage of visits for ILI in week 11** (2.4%) is within expected baseline levels for this time of year. No laboratory-confirmed influenza-associated deaths in adults less than 65 years of age were reported during Week 11**. Six laboratory-confirmed influenza outbreaks were reported.

National Influenza Activity: During week 11**, influenza activity decreased but remained elevated in the United States. The proportion of outpatient visits for influenza-like illness (ILI) was 3.2%, which is above the national baseline of 2.2%. Seven of ten regions reported ILI at or above region-specific baseline levels. 12 states experienced high ILI activity; six states experienced moderate ILI activity, nine states experienced low ILI activity, New York City, Puerto Rico, and 23 states experienced minimal ILI activity, and the District of Columbia had insufficient data. The geographic spread of influenza in 36 states were widespread; Guam, Puerto Rico and 10 states reported regional activity, the District of Columbia and two states reported local activity; two state reported sporadic activity; and the U.S. Virgin Islands reported no activity. During week 9**, 7.8% of all deaths reported through the 122 Cities Mortality Reporting System were due to P&I. This percentage was above the epidemic threshold of 7.5% for week 9**. Two 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: 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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