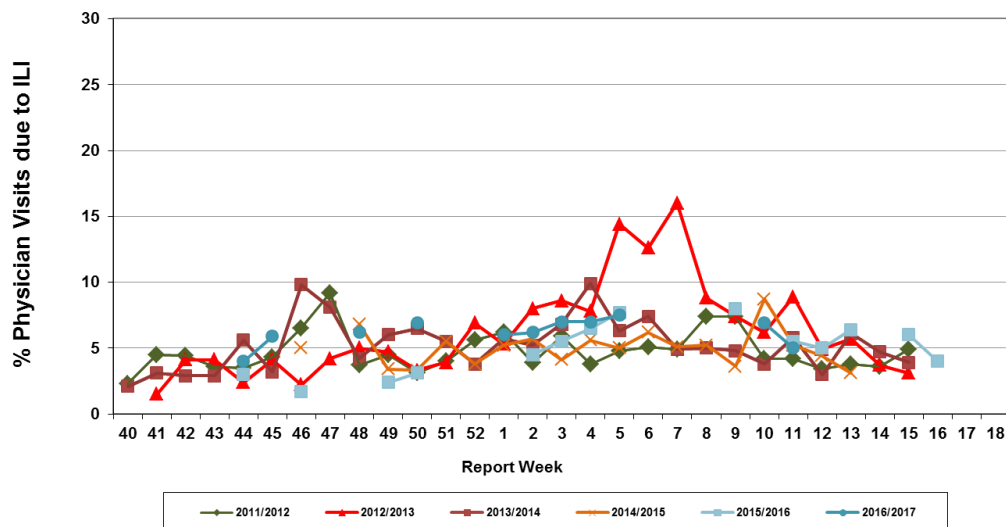


# Influenza Season 2016/2017 – Riverside County, California

## Influenza Surveillance Weekly Update

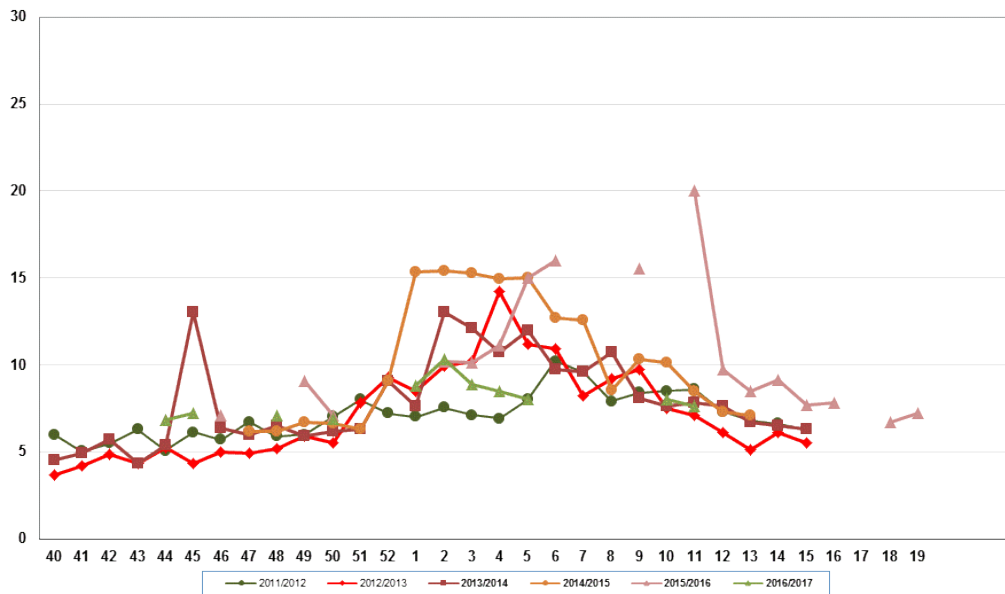
### Week ending March 18, 2017

**Percent of Total Visits at Physician Sentinel Sites  
due to Influenza-like Illness (ILI),  
Riverside County: 2016/2017 Influenza Season**



During week 10\*, 4.9% of visits to Riverside County emergency departments were related to influenza-like illnesses. Compared to historical data, this is within normal limits.

**Percent of Emergency Department (ED) Visits  
due to Influenza-Like Illness (ILI),  
Riverside County: 2016/2017 Influenza Season**



During week 10\*, 7.6% 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 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\*, 11.1% 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 10\*, overall influenza activity was “widespread” in California. Based on available data from 74 enrolled sentinel providers, the percentage of visits for ILI in week 10\* (2.2%) is within expected baseline levels for this time of year. Seven laboratory-confirmed influenza-associated deaths in adults less than 65 years of age were reported during Week 10\*. 13 laboratory-confirmed influenza outbreaks were reported.

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**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 3.7%, which is above the national baseline of 2.2%. Seven of ten regions reported ILI at or above region-specific baseline levels. 18 states experienced high ILI activity; seven states experienced moderate ILI activity, five states experienced low ILI activity, New York City, Puerto Rico, and 20 states experienced minimal ILI activity, and the District of Columbia had insufficient data. The geographic spread of influenza in 36 states was widespread; Guam, Puerto Rico and 11 states reported regional activity, the District of Columbia and three states reported local activity; and the U.S. Virgin Islands reported no activity. During week 8\*\*, 8.0% 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 8\*\*. Five 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](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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