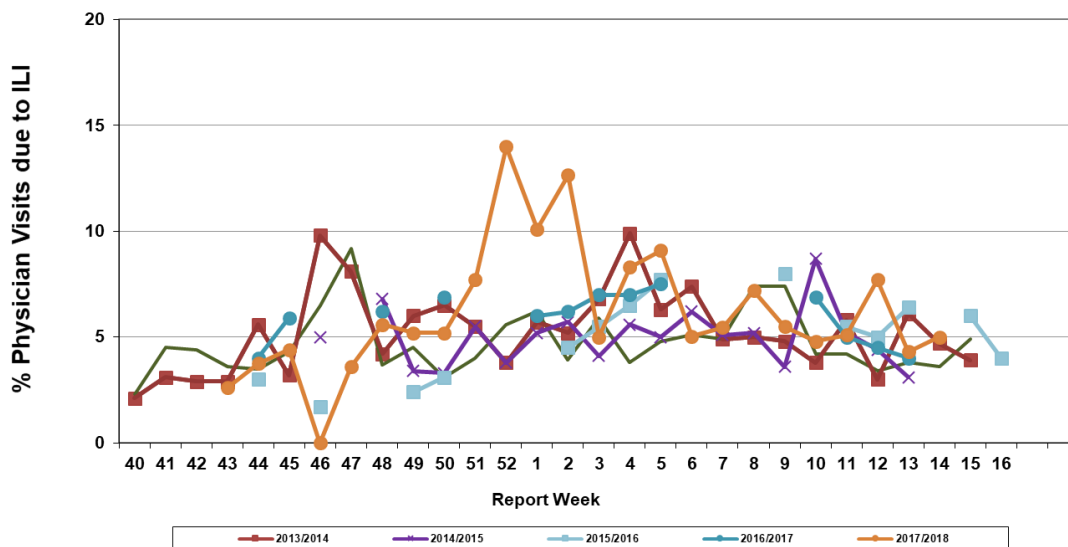


# Influenza Season 2017/2018 – Riverside County, California

## Influenza Surveillance Weekly Update

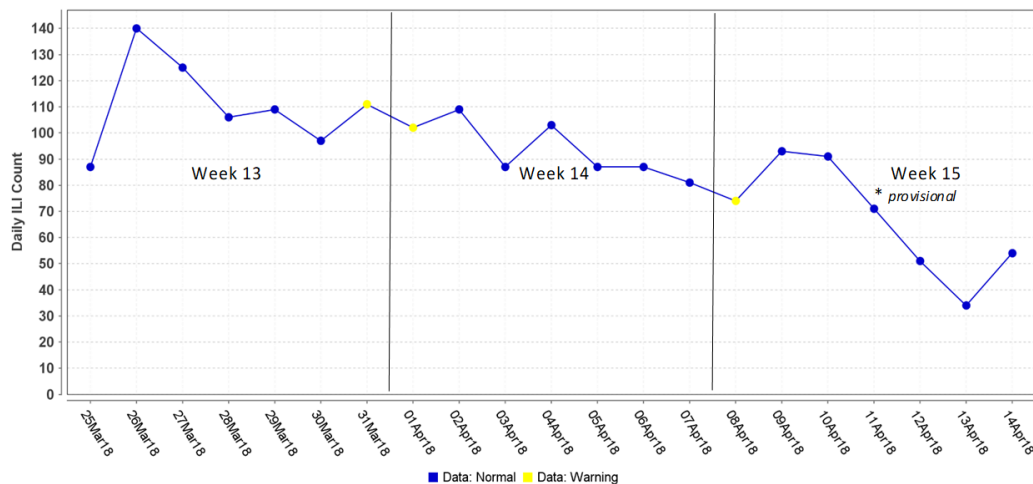
### Week ending April 21, 2018

**Percent of Total Visits at Physician Sentinel Sites  
due to Influenza-like Illness (ILI),  
Riverside County: 2017/2018 Influenza Season**



During week 14\*\*, 5.0% of visits to physician sentinel sites were related to influenza-like illnesses. Compared to historical data, this is within normal limits.

**Total Emergency Dept Visits Due to ILI (March 25 - April 14, 2018)**



Hospital surveillance system triggers alerts due to unusually high influenza-like illness visits. During week 15\* ED visits were within normal limits.

**Deaths due to Pneumonia and Influenza:** During week 15\*, 7.1% of deaths were due, in part, to pneumonia or influenza. Compared to historical data, this is within normal limits.

**School Absenteeism:** During week 15\*, 10.8% 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 14\*\*, overall influenza activity was “Widespread” in California. Based on available data from 74 enrolled sentinel providers, the percentage of visits for ILI in week 14\*\* (2.0%) is within expected baseline levels for this time of year. Eight laboratory-confirmed influenza-associated deaths in adults less than 65 years of age were reported during Week 14\*\*. Thirteen laboratory-confirmed influenza outbreaks were reported.

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**National Influenza Activity:** During week 14\*\*, influenza activity decreased in the United States. The proportion of outpatient visits for influenza-like illness (ILI) was 2.1%, which is below the national baseline of 2.2%. Six of 10 regions reported ILI at or above region-specific baseline levels. Two states experienced high ILI activity; two states experienced moderate ILI activity; 11 states experienced low ILI activity; New York City, Puerto Rico, the District of Columbia and 35 states experienced minimal ILI activity. The geographic spread of influenza in seven states was reported as widespread; Guam, Puerto Rico and 22 states reported regional activity; the District of Columbia and 16 states reported local activity; and the U.S. Virgin Islands and five states reported sporadic activity. During week 12\*\*, 7.0% 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 7.3% for week 12\*\*. Nine influenza associated pediatric death was 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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