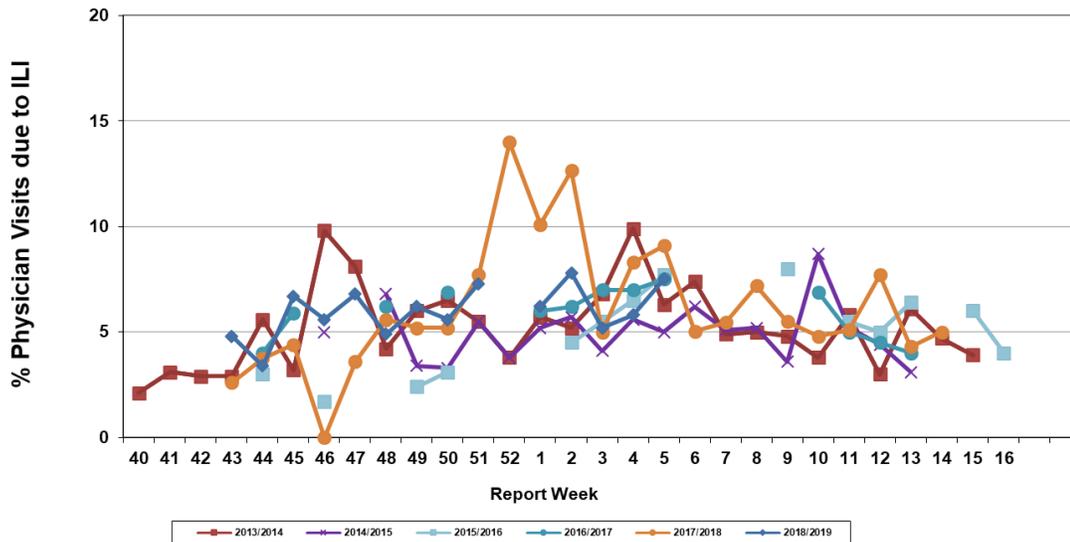


# Influenza Season 2018/2019 – Riverside County, California

## Influenza Surveillance Weekly Update

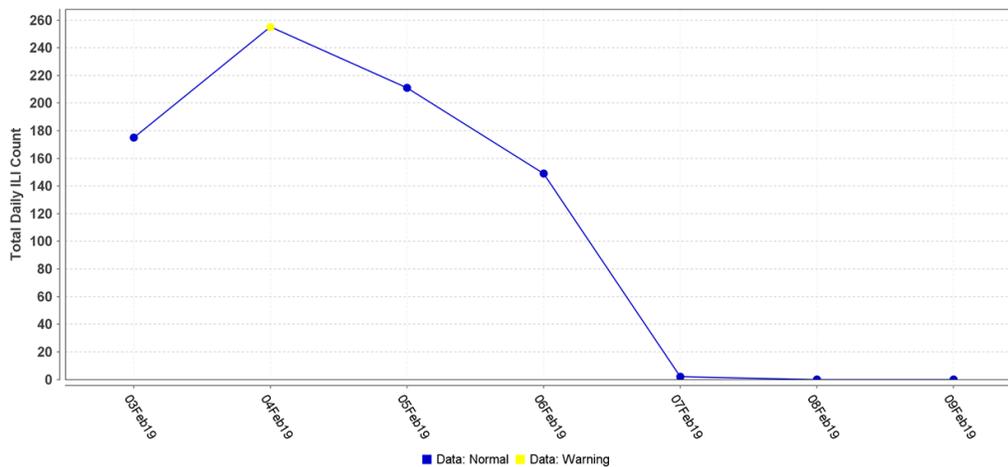
### Week ending February 9, 2019

**Percent of Total Visits at Physician Sentinel Sites  
due to Influenza-like Illness (ILI),  
Riverside County: 2018/2019 Influenza Season**



During week 5\*, 7.5% of visits to physician sentinel sites were related to influenza-like illnesses. Compared to historical data, this is within normal limits.

**Total Healthcare Provider Visits Due to ILI (Week 06)**



Hospital surveillance system triggers alerts due to unusually high influenza-like illness visits. During week 6, visits were within normal levels. There was one spikes on 2/4/2019.

**Deaths due to Pneumonia and Influenza:** During week 6, 6.5% of deaths due, in part, to pneumonia or influenza. Compared to historical data, this is below normal limits.

**School Absenteeism:** During week 5\*, 13.1% 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 4\*\*, overall influenza activity was “Widespread” in California. Based on available data from 94 enrolled sentinel providers, the percentage of visits for ILI in week 4\*\* (2.8%) is above expected baseline levels for this time of year. One hundred fifty one laboratory-confirmed influenza-associated deaths (since Sept. 30, 2018) in adults less than 65 years of age were reported during Week 4\*\*. Twenty-eight laboratory-confirmed influenza outbreaks were reported.

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**National Influenza Activity:** During week 4\*\*, influenza activity increased in the United States. The proportion of outpatient visits for influenza-like illness (ILI) was 3.8%, which remains above the national baseline of 2.2%. All 10 regions reported ILI at or above their region specific baseline level. New York and 23 states experienced high ILI activity; Puerto Rico and 10 states experienced moderate ILI activity; the District of Columbia, and thirteen states experienced low ILI activity; and four states experienced minimal ILI activity. The geographic spread of influenza in 45 states were reported as widespread; Puerto Rico and three states reported regional activity; two states reported local activity; the District of Columbia, the U.S. Virgin Islands reported sporadic activity; and Guam did not report. During week 3\*\*, 7.2% of all deaths reported through the National Center for Health Statistics (NCHS) were due to P&I. This percentage is at the epidemic threshold of 7.2% for week 3\*\*. Two influenza associated pediatric death 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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