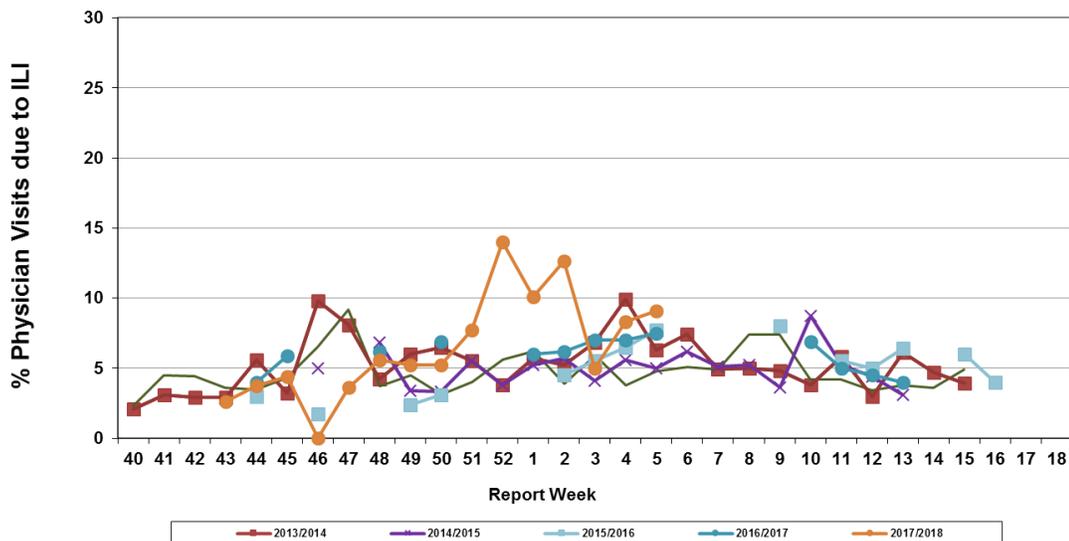


Influenza Season 2017/2018 – Riverside County, California

Influenza Surveillance Weekly Update

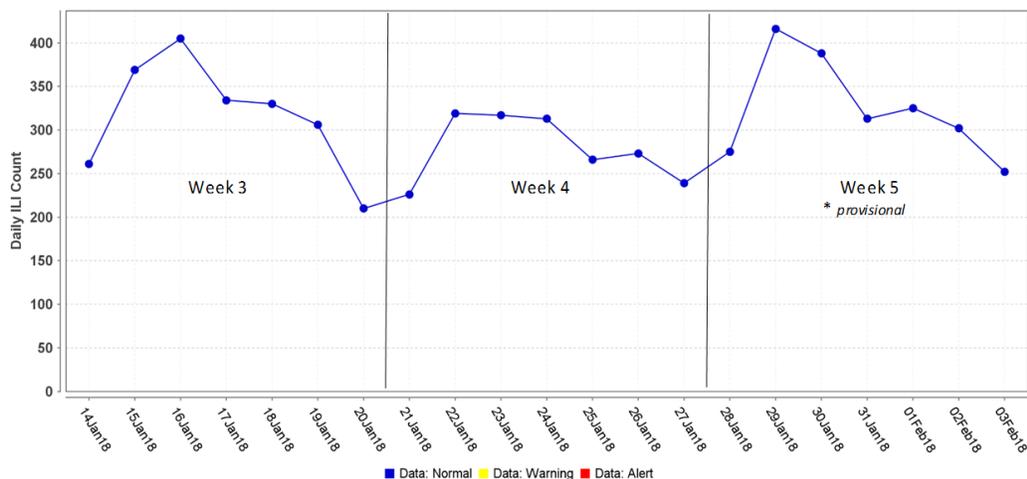
Week ending February 10, 2018

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



During week 5*, 9.1% of visits to physician sentinel sites were related to influenza-like illnesses. Compared to historical data, this is slightly above normal limits.

Total Emergency Dept Visits Due to ILI (Jan 14 - Feb 03, 2018)



Hospital surveillance system triggers alerts due to unusually high influenza-like illness visits. During week 5* ED visits were within normal limits.

Deaths due to Pneumonia and Influenza: During week 5*, 13.1% of deaths were due, in part, to pneumonia or influenza. Compared to historical data, this is above normal limits.

School Absenteeism: During week 5*, 15.3% of students at sentinel school sites were absent due to illness. Compared to historical data, this is above normal limits.

State Influenza Activity: During week 5*, overall influenza activity was “Widespread” in California. Based on available data from 81 enrolled sentinel providers, the percentage of visits for ILI in week 5* (4.2%) is above expected baseline levels for this time of year. Thirty six laboratory-confirmed influenza-associated deaths in adults less than 65 years of age were reported during Week 5*. Thirty six laboratory-confirmed influenza outbreaks were reported.

National Influenza Activity: During week 5*, influenza activity increased in the United States. The proportion of outpatient visits for influenza-like illness (ILI) was 7.7%, which is above the national baseline of 2.2%. All 10 regions reported ILI at or above region-specific baseline levels. New York City, Puerto Rico, the District of Columbia and 43 states experienced high ILI activity; three states experienced moderate ILI activity; two states experienced low ILI activity, and two states reported minimal ILI activity. The geographic spread of influenza in Puerto Rico and 48 states was reported as widespread; two states reported regional activity; the District of Columbia and Guam reported local activity; and the U.S. Virgin Islands reported sporadic activity. During week 3**, 10.1% 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 7.3% for week 3**. Ten influenza associated pediatric death was reported.

*Reporting delayed one week

** Reporting delayed several weeks

Additional Resources

Riverside County Influenza Information:

State of California Influenza Information:

United States Influenza Information:

<http://www.rivco-diseasecontrol.org/Services/InfluenzaInformation.aspx>

<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/Immunization/Influenza.aspx>

<https://www.cdc.gov/flu/weekly/pastreports.htm>



County of Riverside Department of Public Health

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