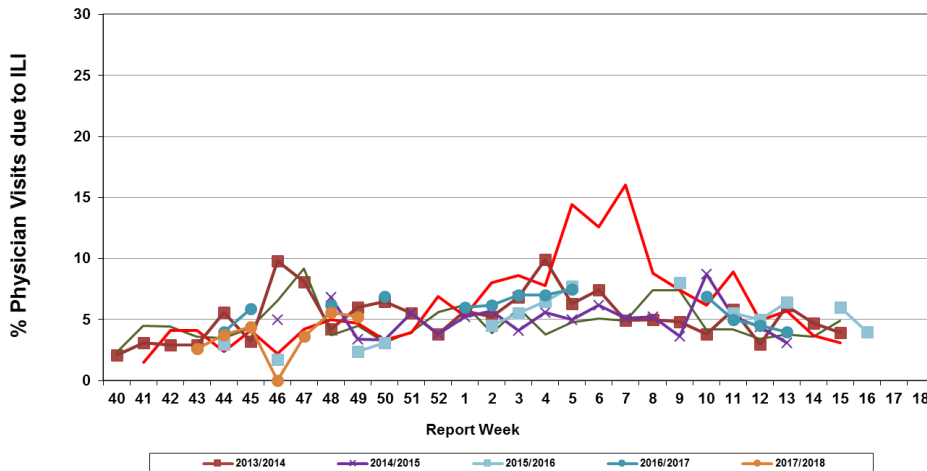


Influenza Season 2017/2018 – Riverside County, California

Influenza Surveillance Weekly Update

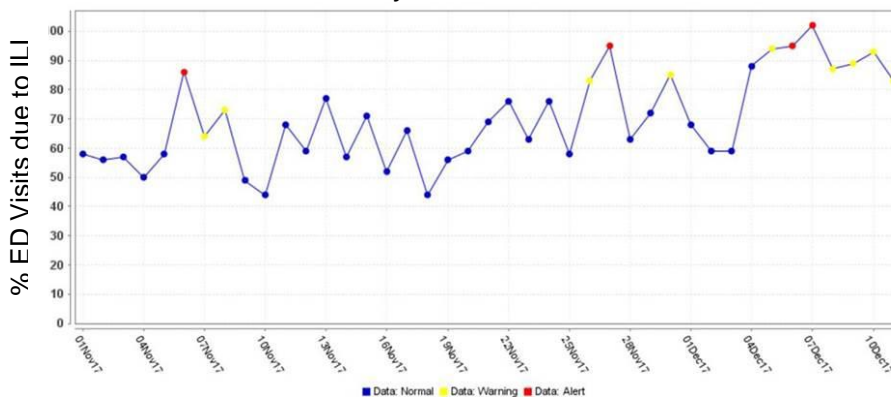
Week ending December 16, 2017

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



During week 49*, 5.2% of visits to physician sentinel sites were related to influenza-like illnesses. Compared to historical data, this is within normal limits.

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



Hospital surveillance system triggers alerts due to unusually high influenza-like illness visits. During week 49* ED visits were above normal.

Deaths due to Pneumonia and Influenza: During week 48*, 8.2% of deaths were due, in part, to pneumonia or influenza. Compared to historical data, this is within normal limits.

School Absenteeism: During week 49*, 12.9% 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 49*, overall influenza activity was “Widespread” in California. Based on available data from 91 enrolled sentinel providers, the percentage of visits for ILI in week 49* (2.6%) is above expected baseline levels for this time of year. Zero laboratory-confirmed influenza-associated deaths in adults less than 65 years of age were reported during Week 49*. Five laboratory-confirmed influenza outbreaks were reported.

National Influenza Activity: During week 49*, influenza activity increased in the United States. The proportion of outpatient visits for influenza-like illness (ILI) was 2.7%, which is above the national baseline of 2.2%. Seven regions reported ILI at or above region-specific baseline levels. Four states experienced high ILI activity, five states experienced moderate ILI activity; New York City, Puerto Rico, and 16 states experienced low ILI activity, 25 states reported minimal

activity; and the District of Columbia had insufficient data. The geographic spread of influenza in 12 states was reported as widespread; Puerto Rico and 26 states reported regional activity; 10 states reported local activity; the District of Columbia, the U.S. Virgin Islands and two states reported sporadic activity; Guam did not report. During week 47**, 6.6% 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 6.6% for week 47**. One 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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