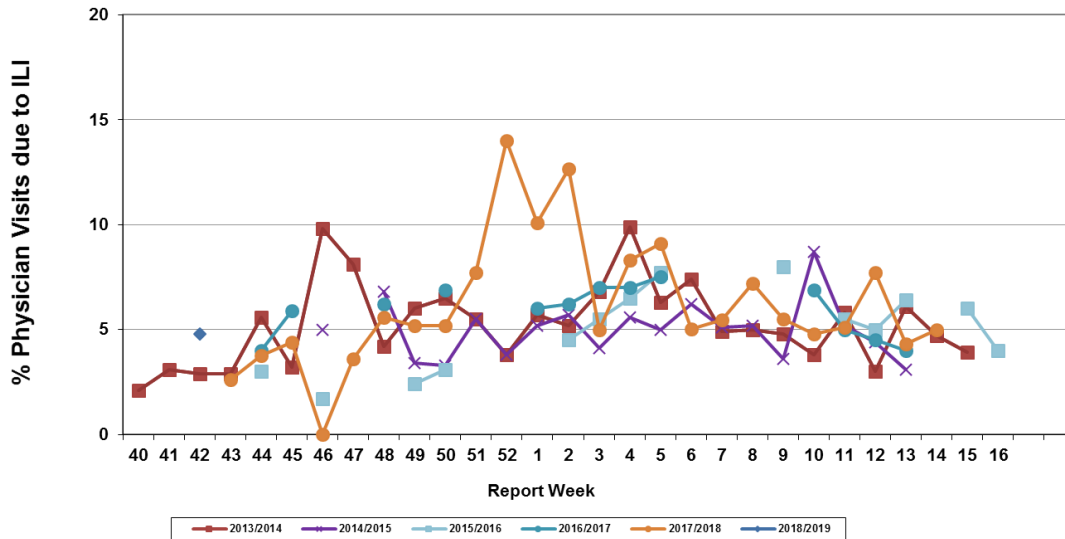


Influenza Season 2018/2019 – Riverside County, California

Influenza Surveillance Weekly Update

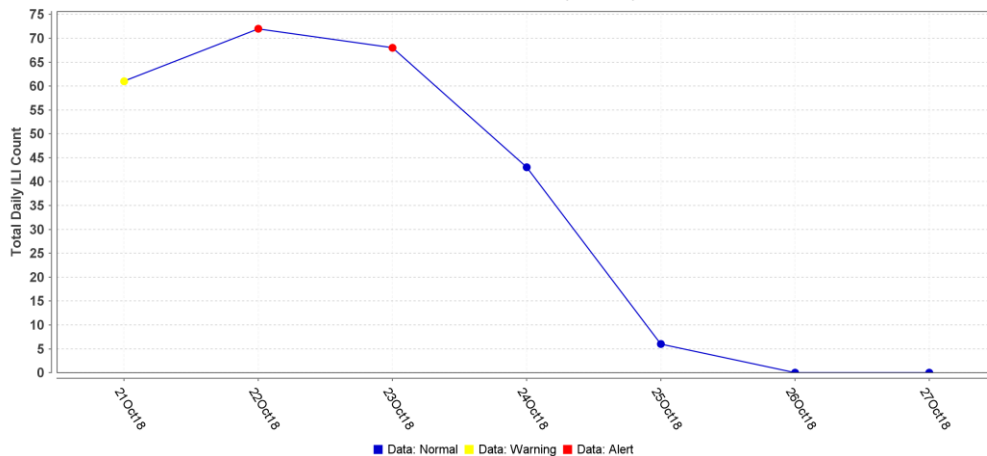
Week ending October 27, 2018

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



During week 42*, 4.8% of visits to physician sentinel sites were related to influenza-like illnesses. Compared to historical data, this is above normal limits.

Total ED Visits Due to ILI (Week 43)



Hospital surveillance system triggers alerts due to unusually high influenza-like illness visits. During week 43 ED visits were below normal.

Deaths due to Pneumonia and Influenza: During week 43, 2.9% of deaths were due, in part, to pneumonia or influenza. Compared to historical data, this is below normal limits.

School Absenteeism: During week 41**, 8.4% 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 41**, overall influenza activity was “Sporadic” in California. Based on available data from 76 enrolled sentinel providers, the percentage of visits for ILI in week 41** (1.4%) is within 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 41**. Zero laboratory-confirmed influenza outbreaks were reported.

National Influenza Activity: During week 41**, influenza activity remains low in the United States. The proportion of outpatient visits for influenza-like illness (ILI) was 1.4%, which is below the national baseline of 2.2%. All regions reported ILI below their region-specific baseline level. The geographic spread of influenza in Guam and two states was reported as local activity; the District of Columbia, the U.S. Virgin Islands and 40 states reported sporadic activity; eight states reported no activity; and Puerto Rico did not report. During week 40**, 5.6% 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 5.8% for week 40**. 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

<http://www.rivcohealthdata.org> (951) 358-5557