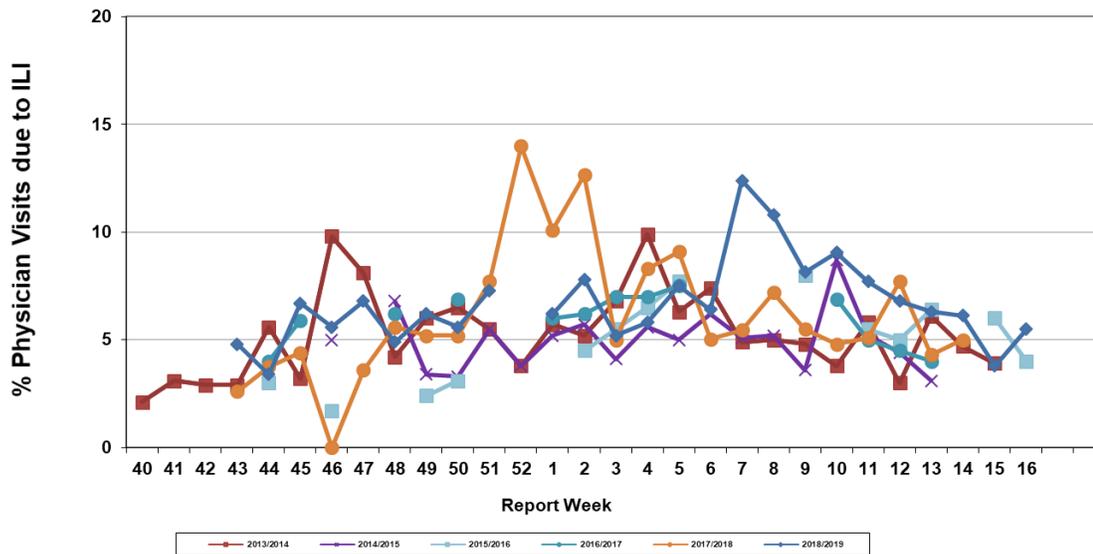


Influenza Season 2018/2019 – Riverside County, California

Influenza Surveillance Weekly Update

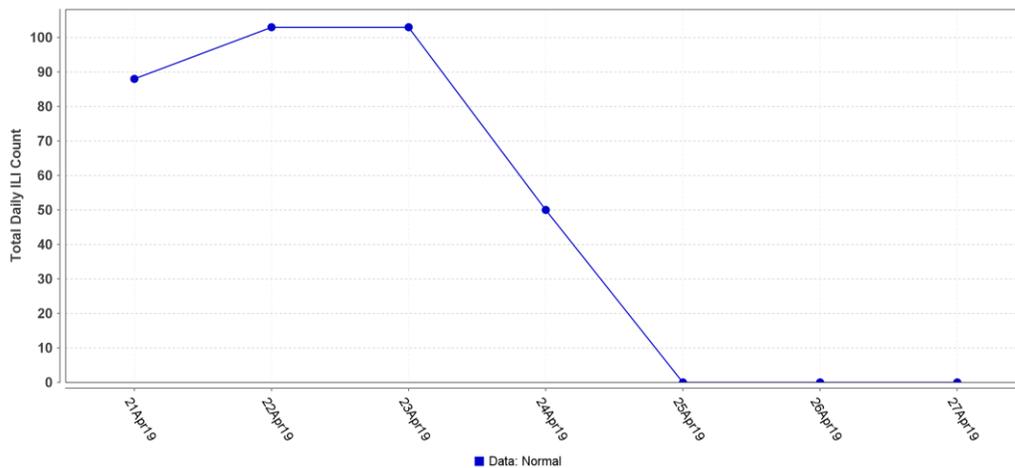
Week ending April 27, 2019

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



During week 16*, 5.5% 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 17)



Hospital surveillance system triggers alerts due to unusually high influenza-like illness visits. During week 17, visits were below normal limits.

Deaths due to Pneumonia and Influenza: During week 17, 4% of all deaths were due, in part, to pneumonia or influenza. Compared to historical data, this is below normal limits.

School Absenteeism: During week 16*, 9.4% 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 15**, overall influenza activity was “Widespread” in California. Based on available data from 73 enrolled sentinel providers, the percentage of visits for ILI in week 15** (2.7%) is above expected baseline levels for this time of year. Five hundred and eleven laboratory-confirmed influenza-associated deaths (since Sept. 30, 2018) in adults less than 65 years of age were reported during Week 15**. One hundred and seventy six laboratory-confirmed influenza outbreaks were reported.

National Influenza Activity: During week 15**, influenza activity decreased but remains elevated in the United States. The proportion of outpatient visits for influenza-like illness (ILI) was 2.4%, which is above the national baseline of 2.2%. All 10 regions reported ILI at or above their region specific baseline level. One state experienced high ILI activity; five states experienced moderate ILI activity; New York City, Puerto Rico and 14 states experienced low ILI activity; the District of California and 17 states experienced local activity; the U.S. Virgin Islands had insufficient data. The geographic spread of influenza in 11 states reported as widespread; Puerto Rico and 20 states reported regional activity; the District of Columbia and 17 states reported local activity; the U.S. Virgin Islands and two states reported sporadic activity; Guam did not report. During week 14**, 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 7.0% for week 14**. Five 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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