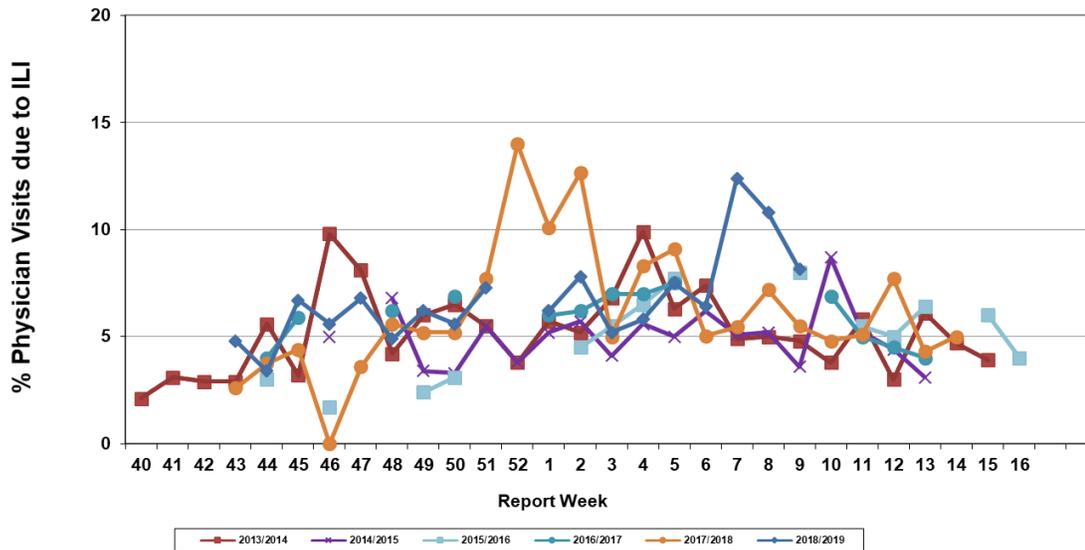


Influenza Season 2018/2019 – Riverside County, California

Influenza Surveillance Weekly Update

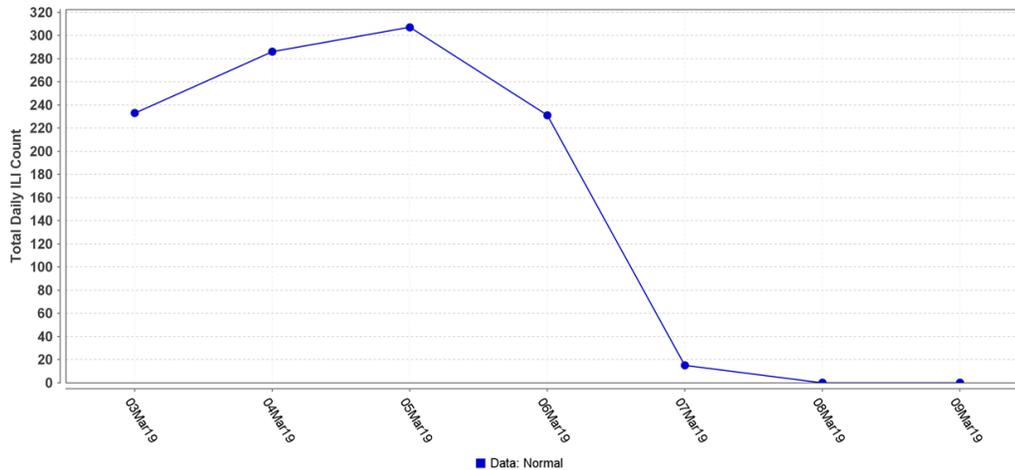
Week ending March 9, 2019

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



During week 9*, 8.1% of visits to physician sentinel sites were related to influenza-like illnesses. Compared to historical data, this is above normal limits.

Total Healthcare Provider Visits Due to ILI (Week 10)



Hospital surveillance system triggers alerts due to unusually high influenza-like illness visits. During week 10, visits were elevated, with a spike on 3/5/2019.

Deaths due to Pneumonia and Influenza: During week 10, 8.8% of deaths due, in part, to pneumonia or influenza. Compared to historical data, this is within normal limits.

School Absenteeism: During week 9*, 9.7% 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 8**, overall influenza activity was “Widespread” in California. Based on available data from 84 enrolled sentinel providers, the percentage of visits for ILI in week 8** (3.5%) is above expected baseline levels for this time of year. Two hundred and sixty five laboratory-confirmed influenza-associated deaths (since Sept. 30, 2018) in adults less than 65 years of age were reported during Week 7**. Sixty-one laboratory-confirmed influenza outbreaks were reported.

National Influenza Activity: During week 8**, influenza activity remains elevated in the United States. The proportion of outpatient visits for influenza-like illness (ILI) was 5.0%, which is above the national baseline of 2.2%. All 10 regions reported ILI at or above their region specific baseline level. New York and 33 states experienced high ILI activity; the District of Columbia and eight states experienced moderate ILI activity; Puerto Rico and eight states experienced low ILI activity; one state experienced minimal activity; and the U.S. Virgin Islands had insufficient data. The geographic spread of influenza in Puerto Rico and 49 states reported as widespread; the District of Columbia and one state reported local activity; the U.S. Virgin Islands reported sporadic activity; and Guam did not report. During week 7**, 7.1% 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 7.3% for week 7**. Fifteen 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>



County of Riverside Department of Public Health
<http://www.rivcohealthdata.org> (951) 358-5557