



San Joaquin County Respiratory Illness Report

October 1, 2017 (Week 40) — January 27, 2018 (Week 4)

OVERVIEW

As of Week 4, current flu activity remains high and other circulating viruses (e.g., RSV) are increasing.

So far in the 2017-2018 season, 22 severe reportable influenza cases (ages <65 yrs) and six respiratory outbreaks have been reported (Table 1).

Table 1. Reportable Diseases and Conditions, San Joaquin County

Indicators	Current Season (Week 40- Week 4)	Last Season (Week 40- Week 4)
Severe influenza cases (ages <65 yrs)	22	14
Intensive Care Unit (ICU) admissions due to influenza (ages <65 yrs)	18	9
Deaths due to influenza (ages <65 yrs)	4	5
Deaths due to Respiratory Syncytial Virus (RSV) (ages <5 yrs)	0	1
Respiratory outbreaks	6	4

Figure 2. Influenza-like Illness (ILI) Visits

University of Pacific (UoP) and Stockton Unified School District (SUSD)

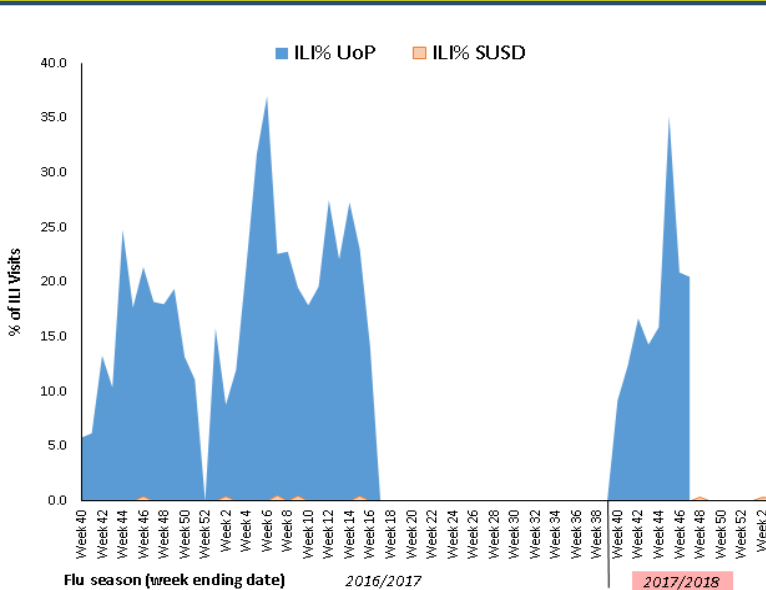


Figure 1. Influenza Positive Tests

San Joaquin County Sentinel Clinical Laboratories

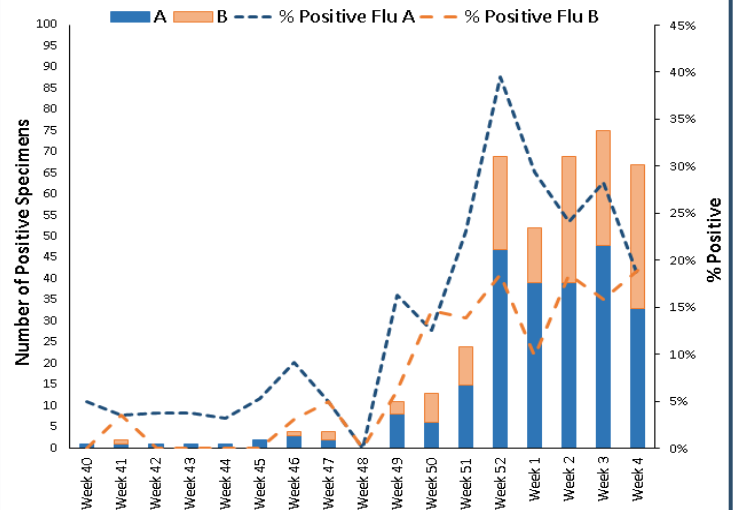
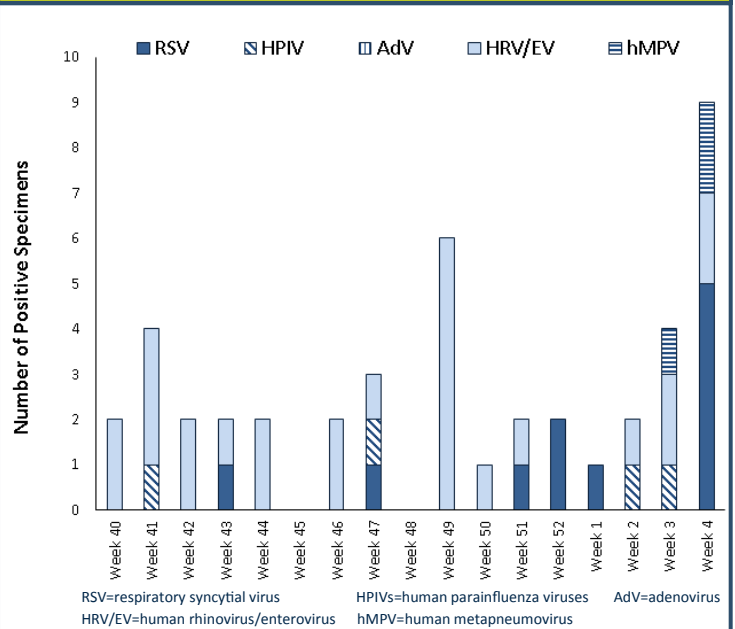


Figure 3. Non-Influenza Respiratory Isolates

San Joaquin County Public Health Services Laboratory



For information on influenza in California:

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

For information on influenza in the United States:

<http://www.cdc.gov/flu/index.htm>

Notes: Because data are preliminary, the information may be updated in later reports as additional data are received.

Sources: Reportable disease data accessed through CalREDIE on 1/31/2018. Influenza positive tests and influenza-like illness (ILI) visits obtained from the California Department of Public Health (CDPH) Influenza Surveillance program on 1/31/2018. Non-influenza respiratory isolates data obtained from San Joaquin County Public Health Laboratory (SJCPLH) on 1/29/2018.

Produced by: San Joaquin County Public Health Services, Epidemiology, rev 2/1/2018.