



San Joaquin County Respiratory Illness Report

September 30, 2018 (Week 40) — February 23, 2019 (Week 8)

OVERVIEW

- This season continues to be milder than the 2017-2018 season even though the % positive is currently higher (Table 1 & Figure 1).
- Eight confirmed deaths (all ages) this flu season compared to twenty-one during the same time period last flu season (Table 1).
- The majority of influenza positive specimens this season are Influenza A/H1N1 (Figure 2) - a component of this year's vaccine.

Table 1. Deaths and Outbreaks, San Joaquin County

Indicators	Current Season (Week 40-Week 8)	Previous Season (Week 40-Week 8)
Deaths due to influenza (total) *	8	21
<18 years ¹	0	1
18-64 years	7	4
65+ years	1	16
Respiratory outbreaks	0	7

*NOTE: New changes in Title 17 reporting: influenza deaths (ages 18-64 years) are no longer reportable as of this season; *All deaths are obtained from death certificates by date of death; therefore a significant delay in counting and will be updated in future reports; ¹pediatric deaths are still reportable.*

Figure 1. Influenza Positive Tests

San Joaquin County Sentinel Clinical Laboratories

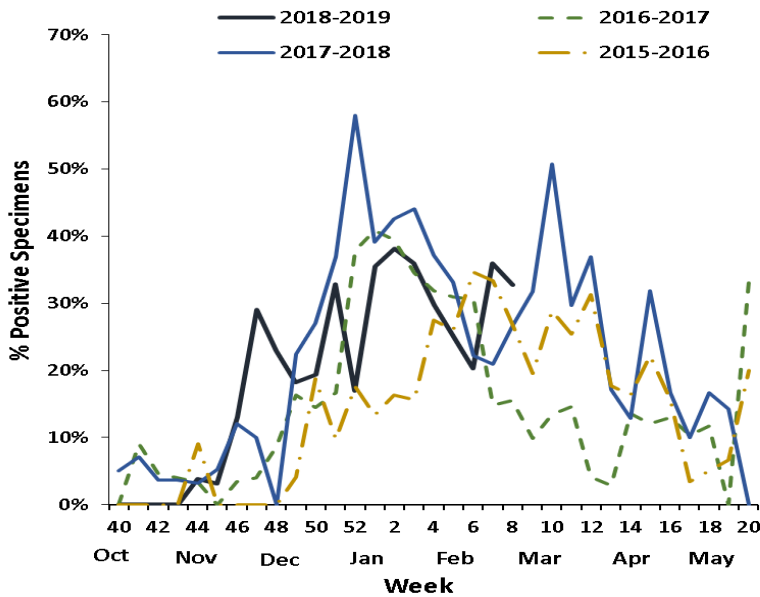
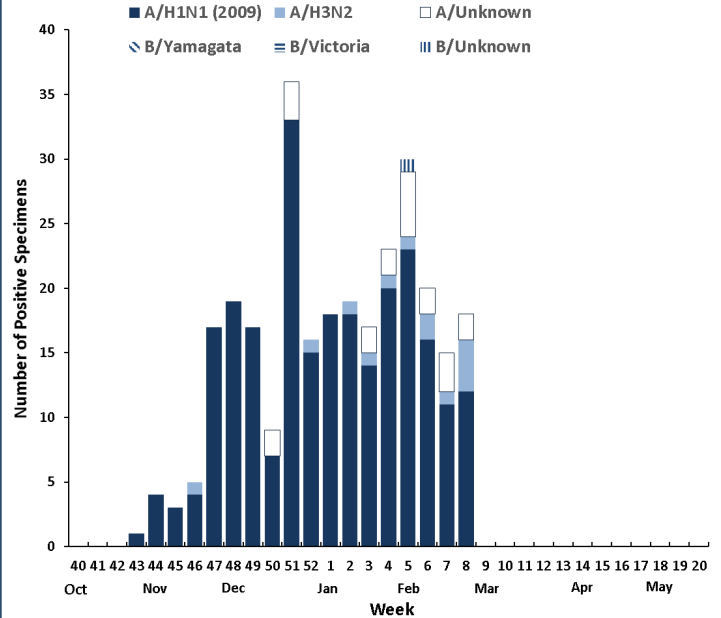


Figure 2. Influenza Positive Tests by Type and Subtype

San Joaquin County Public Health 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: Table 1. Outbreaks accessed through local CalREDIE system and deaths obtained from the California Department of Public Health (CDPH) Influenza Surveillance program, 02/27/2019. Figure 1. Influenza positive tests were obtained from the CDPH Influenza Surveillance program, 02/27/2019. Figure 2. Influenza type and subtype data received from San Joaquin County Public Health Laboratory (SJCPLH), 02/26/2019.