



San Joaquin County Respiratory Illness Report

September 30, 2018 (Week 40) — January 12, 2019 (Week 2)

OVERVIEW

- The overall percentage of influenza detections in sentinel clinical laboratories is starting to increase in January (Figure 1).
- Three confirmed deaths (all ages) this flu season compared to eleven 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.

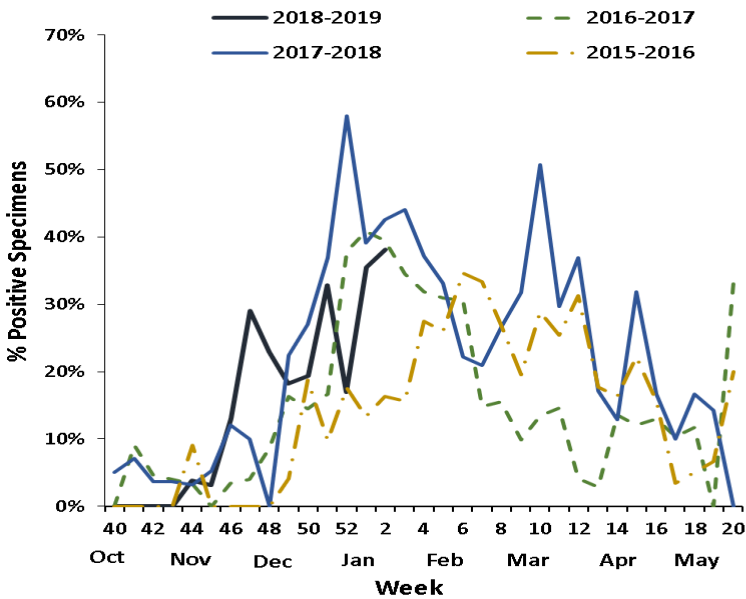
Table 1. Deaths and Outbreaks, San Joaquin County

Indicators	Current Season (Week 40-Week 2)	Previous Season (Week 40-Week 2)
Deaths due to influenza (total) *	3	11
<18 years ¹	0	1
18-64 years	3	2
65+ years	0	8
Respiratory outbreaks	0	6

*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

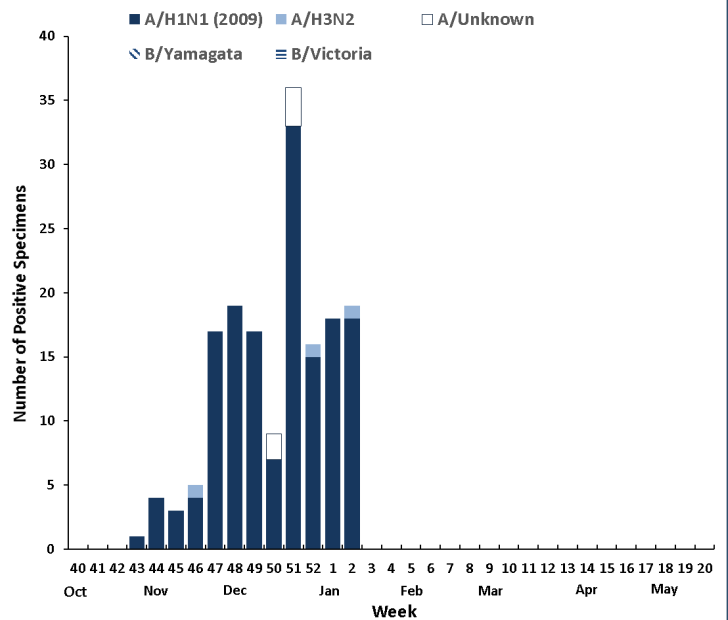


For information on influenza in California:

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

Figure 2. Influenza Positive Tests by Type and Subtype

San Joaquin County Public Health Laboratory



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, 01/16/2019. Figure 1. Influenza positive tests were obtained from the CDPH Influenza Surveillance program, 01/16/2019. Figure 2. Influenza type and subtype data received from San Joaquin County Public Health Laboratory (SJCPLH), 01/14/2019.