



# San Joaquin County Respiratory Illness (Influenza) Report

September 29, 2019 (Week 40) — January 18, 2020 (Week 3)

## OVERVIEW

- Flu activity is elevated in San Joaquin County; it is also elevated at the statewide and national levels.
- There have been seven confirmed deaths this flu season compared to six deaths last season over the same time period (Table 1).
- In week 3, the majority of influenza positive specimens were influenza B, followed by influenza A/H1N1 (Figure 2).

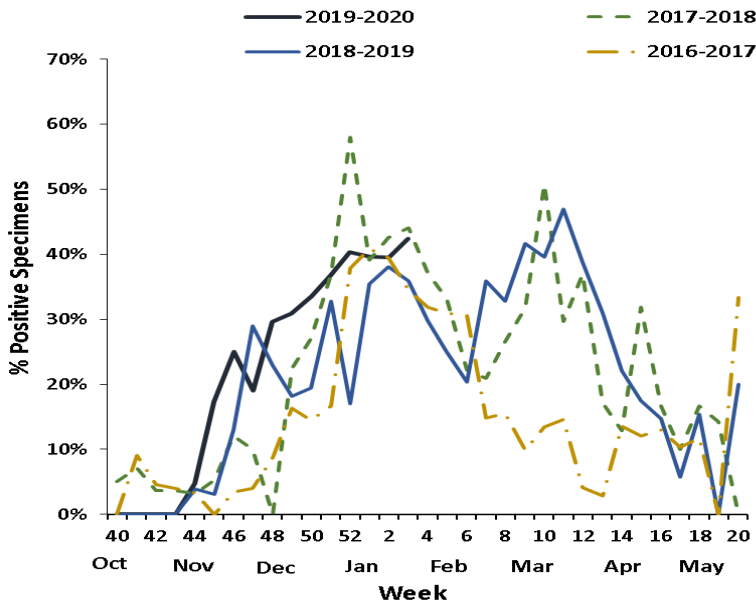
**Table 1. Deaths and Outbreaks, San Joaquin County**

Indicators	Current Season (Week 40-Week 3)	Previous Season (Week 40-Week 3)
Deaths due to influenza (total) *	7	6
<18 years	0	0
18-64 years	2	6
65+ years	5	0
Respiratory outbreaks	4	0

NOTE: \*All deaths are obtained from death certificates by date of death; therefore a significant delay in counting and will be updated in future reports;

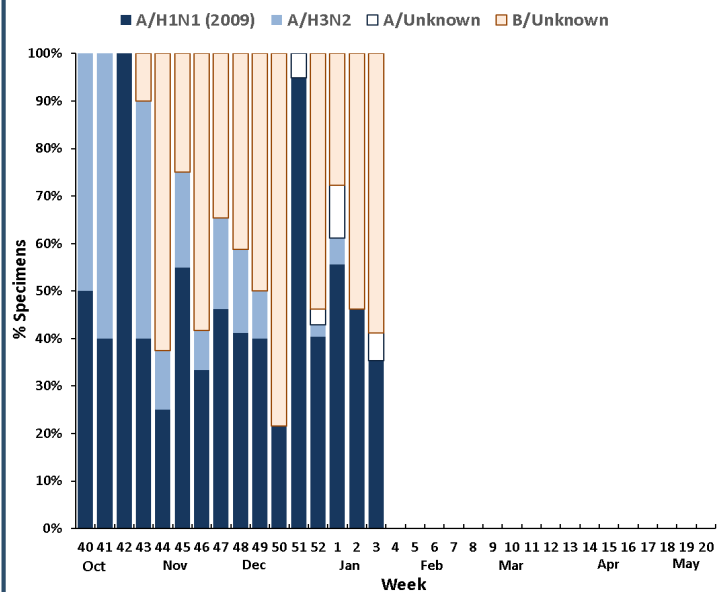
**Figure 1. Influenza Positive Tests**

San Joaquin County Sentinel Clinical Laboratories



**Figure 2. Influenza Positive Tests by Type and Subtype<sup>2</sup>**

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. <sup>2</sup>The percent of specimens testing positive for influenza is not reported because public health laboratories often receive samples that have already tested positive for influenza at a clinical laboratory and therefore percent positive would not be a valid indicator of influenza activity. When specimen submission is high, specimens may be randomly selected for testing.

Sources: Table 1. Outbreaks accessed through local CalREDIE system and deaths obtained from the California Department of Public Health (CDPH) Influenza Surveillance program, 1/22/2020. Figure 1. Influenza positive tests were obtained from the CDPH Influenza Surveillance program, 1/23/2020. Figure 2. Influenza type and subtype data received from San Joaquin County Public Health Laboratory (SJCPLH), 1/21/2020.

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