



Rose Mary Rahn, BSN, PHN
Director

Milton Teske, MD
Health Officer

To promote and protect the health and well-being of Kings County residents through education, prevention, and intervention.



Respiratory Surveillance Report: February 2024

3/11/2024

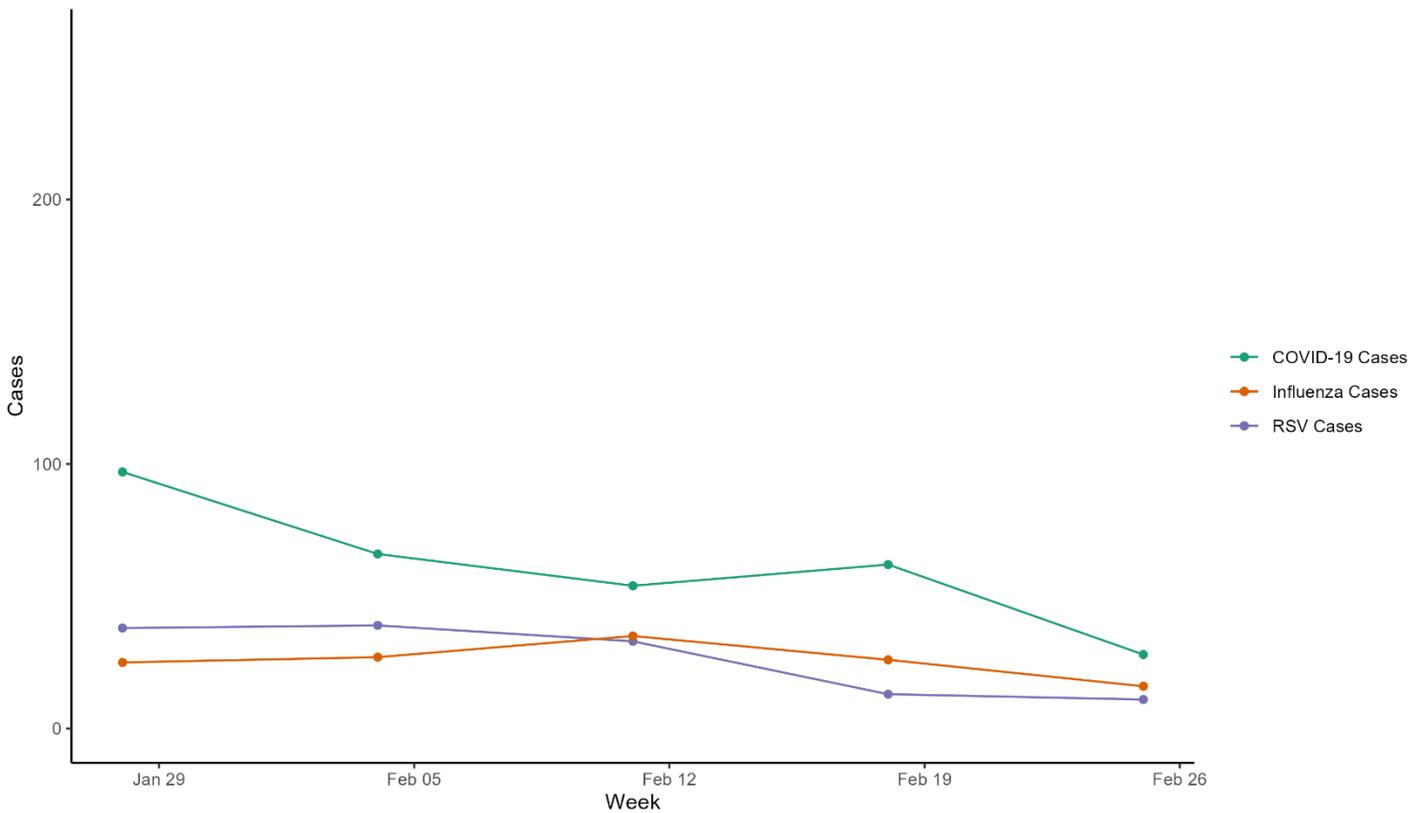
Key Messages

1. Cases for COVID-19, Influenza, and RSV declined through February.
2. For each case of COVID-19, there are approximately 0.85 new cases (live estimate).¹
3. For each case of Influenza, there are approximately 1.30 new cases. ²
4. For each case of RSV, there are approximately 3 new cases.³

Respiratory Disease Cases

1/28/2024 - 2/25/2024

Figure 1. Respiratory Disease Cases (2024)

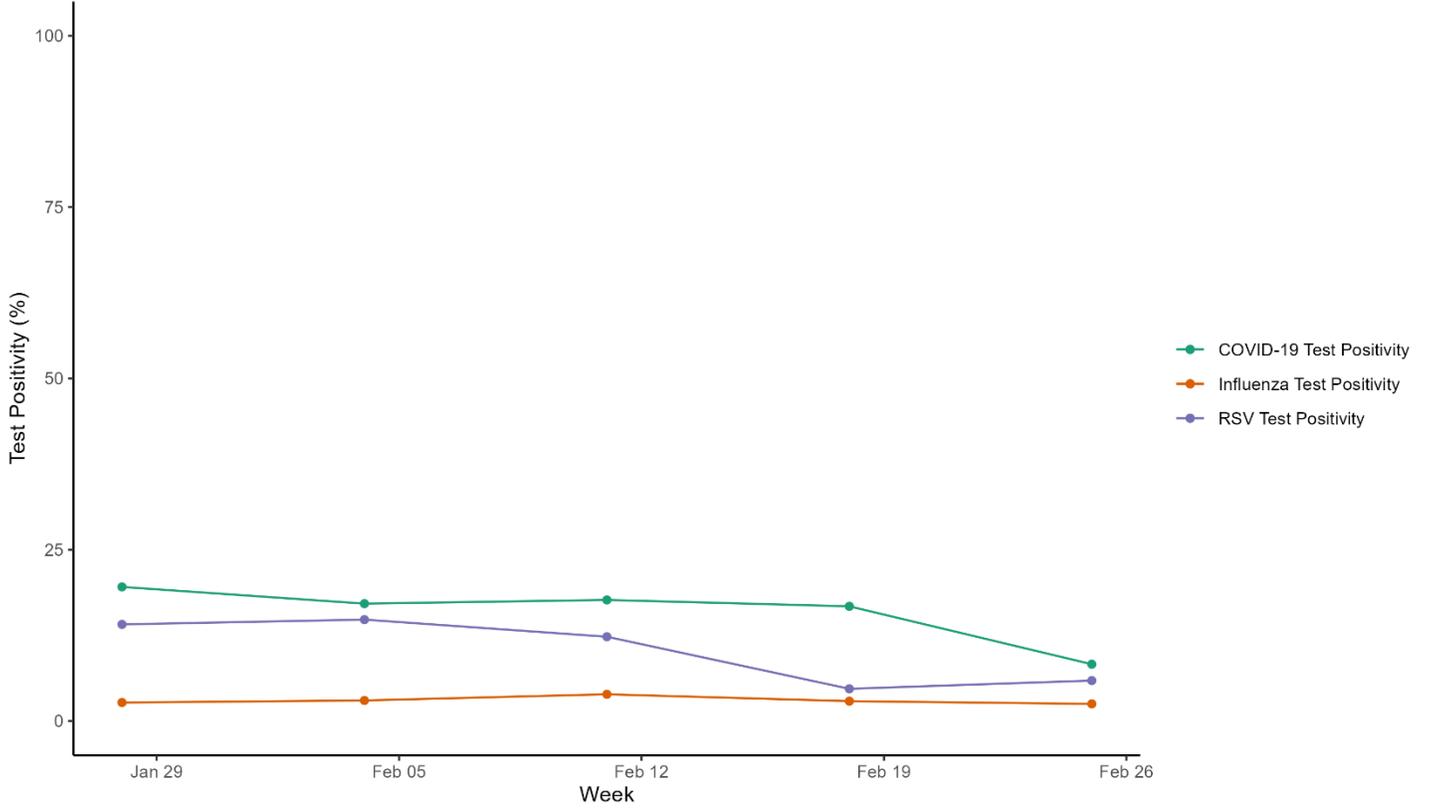


Data Source: CalREDIE

Respiratory Disease Test Positivity

1/28/2024-2/25/2024

Figure 2. Respiratory Disease Test Positivity (2024)



Data Sources: CalREDIE & CalCONNECT

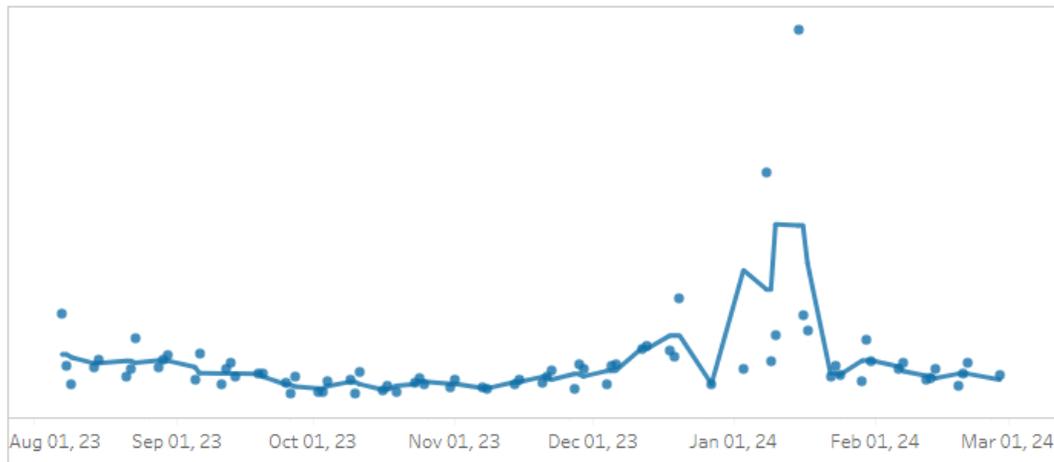
Wastewater Surveillance in Kings County (COVID-19)⁴

SARS-CoV-2/PMMoV: 8/2/2023-3/1/2024

SARS-CoV-2 Concentrations: Kings (Hanford)

Concentration Unit: SARS-CoV-2/PMMoV

Data Source: CDPH Drinking Water and Radiation Lab



Data Sources: CDPH Cal-SuWers Dashboard

References

1. <https://calcat.covid19.ca.gov/cacovidmodels/>
2. <https://pubmed.ncbi.nlm.nih.gov/25186370/>
3. <https://pubmed.ncbi.nlm.nih.gov/27716828/>
4. <https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/COVID-19/CalSuWers-Dashboard.aspx>