



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: March 2024

4/9/2024

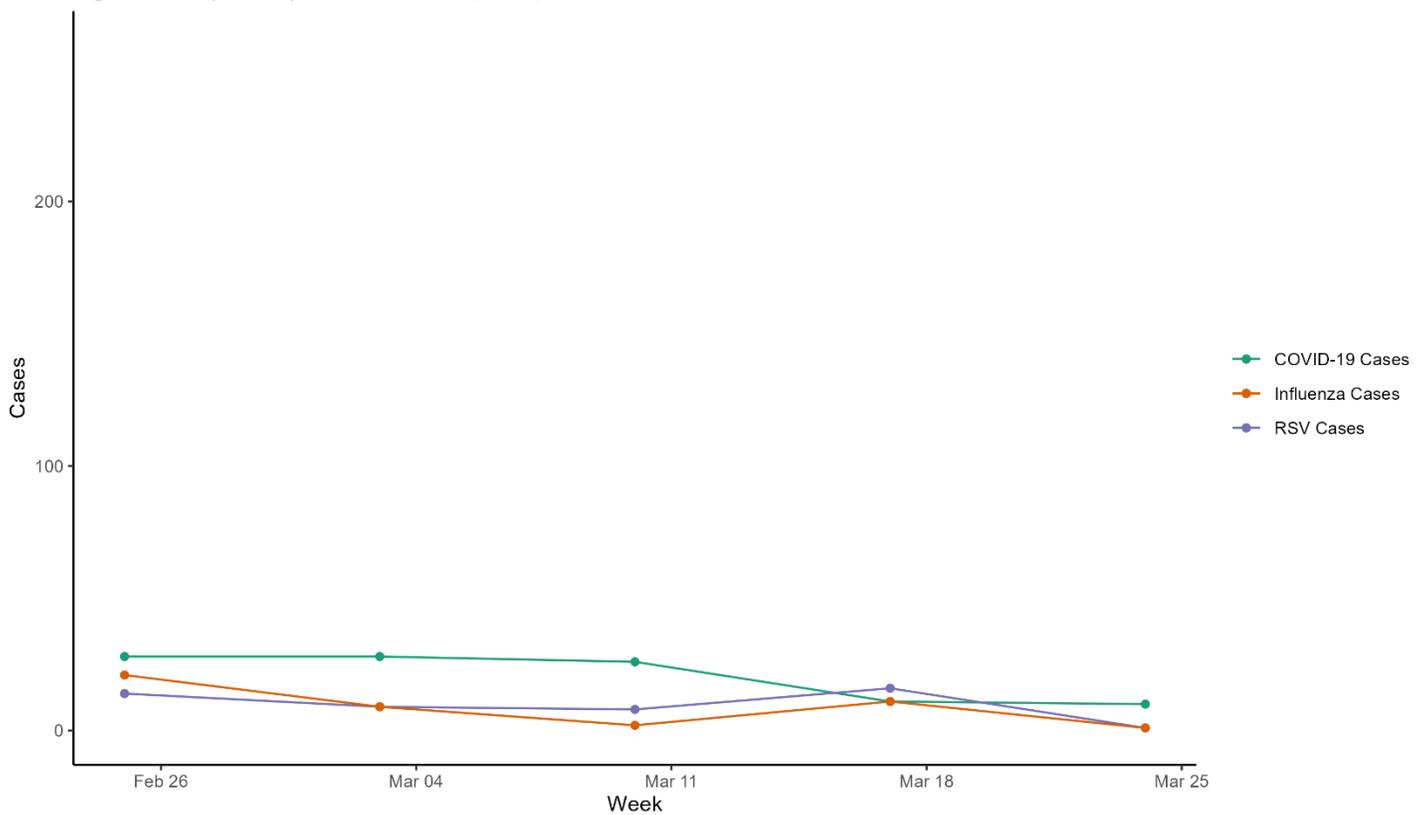
### Key Messages

1. Cases for COVID-19, Influenza, and RSV declined through March.
2. For each case of COVID-19, there are approximately 0.88 new cases (live estimate).<sup>1</sup>
3. For each case of Influenza, there are approximately 1.30 new cases.<sup>2</sup>
4. For each case of RSV, there are approximately 3 new cases.<sup>3</sup>

### Respiratory Disease Cases

Week of 2/26/2024 - 3/25/2024

Figure 1. Respiratory Disease Cases (2024)

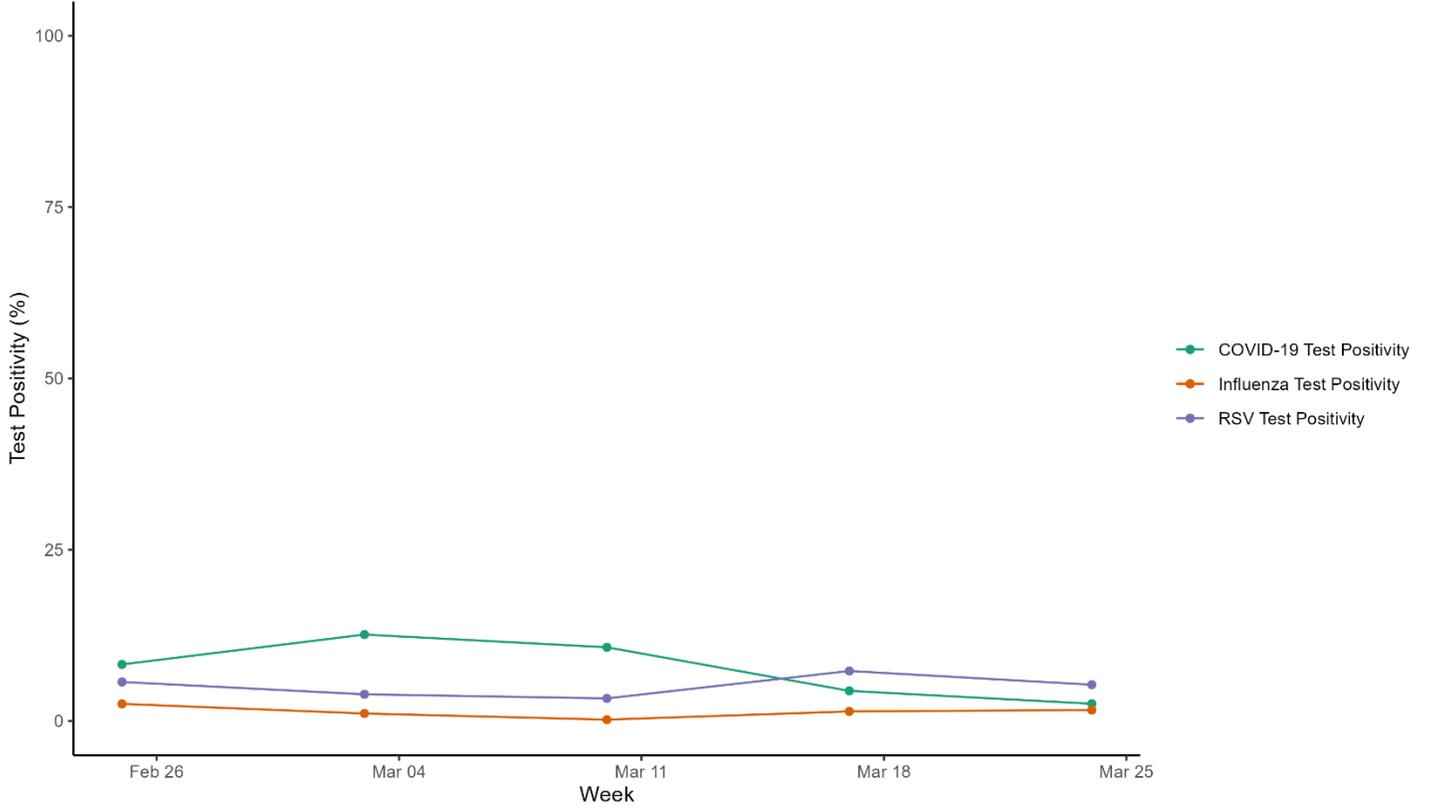


Data Source: CalREDIE

# Respiratory Disease Test Positivity

Week of 2/26/2024-3/25/2024

Figure 2. Respiratory Disease Test Positivity (2024)



Data Sources: CalREDIE & CalCONNECT

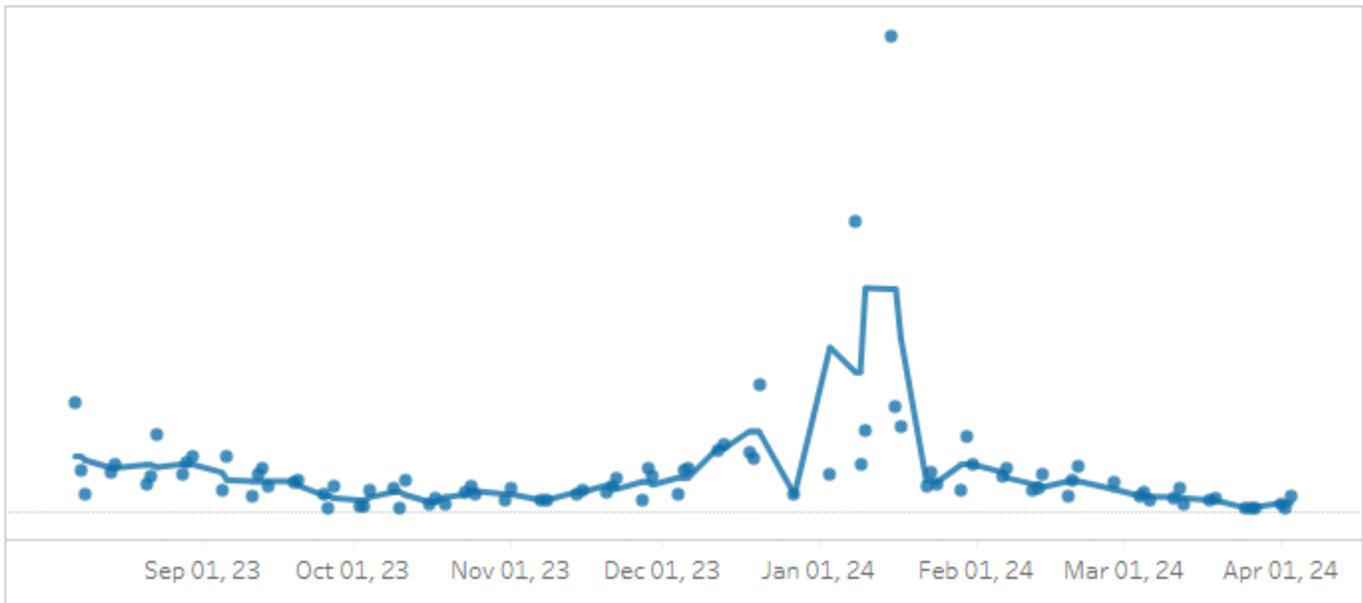
## Wastewater Surveillance in Kings County (COVID-19)<sup>4</sup>

SARS-CoV-2/PMMoV: 8/7/2023-4/1/2024

### **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>