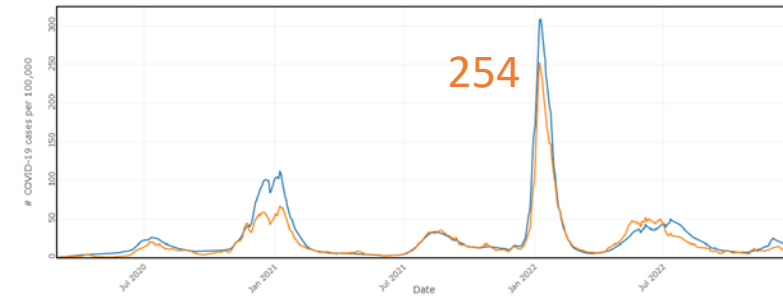
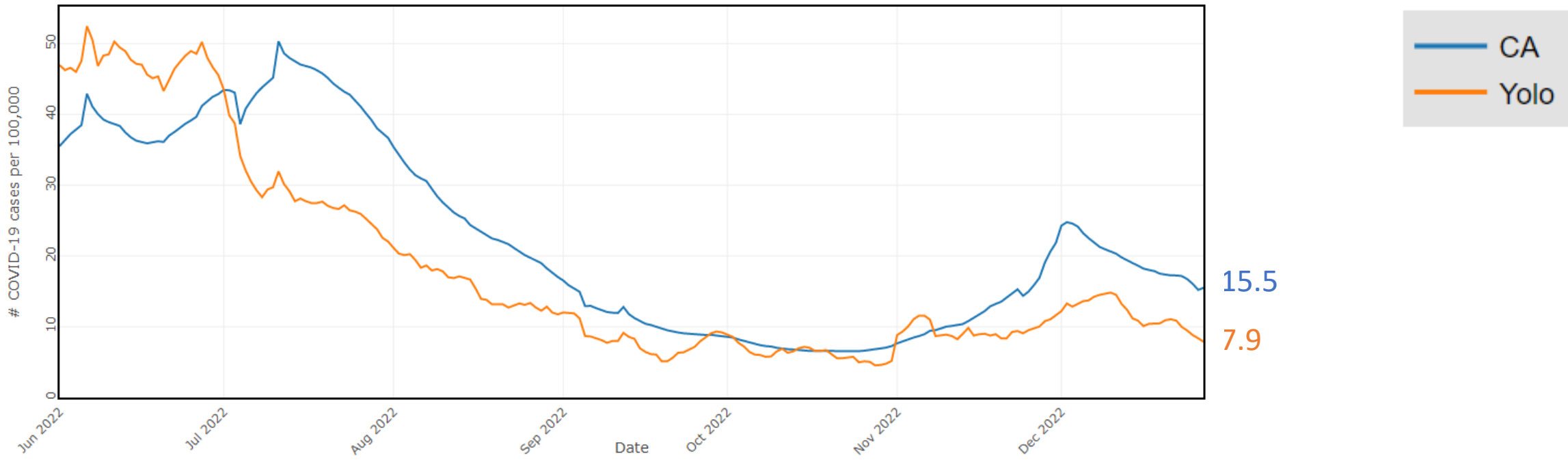


Yolo's COVID-19 case rate is decreasing, but...




Source: CalREDIE. Data are lagged by 9 days. Only PCR test results included (significantly underestimates actual case burden).

Yolo has Substantial Community Transmission.

Yolo
7.9/100k/day
55/100k/week

Table 1. CDC Indicators and Thresholds for Community Transmission of COVID-19¹

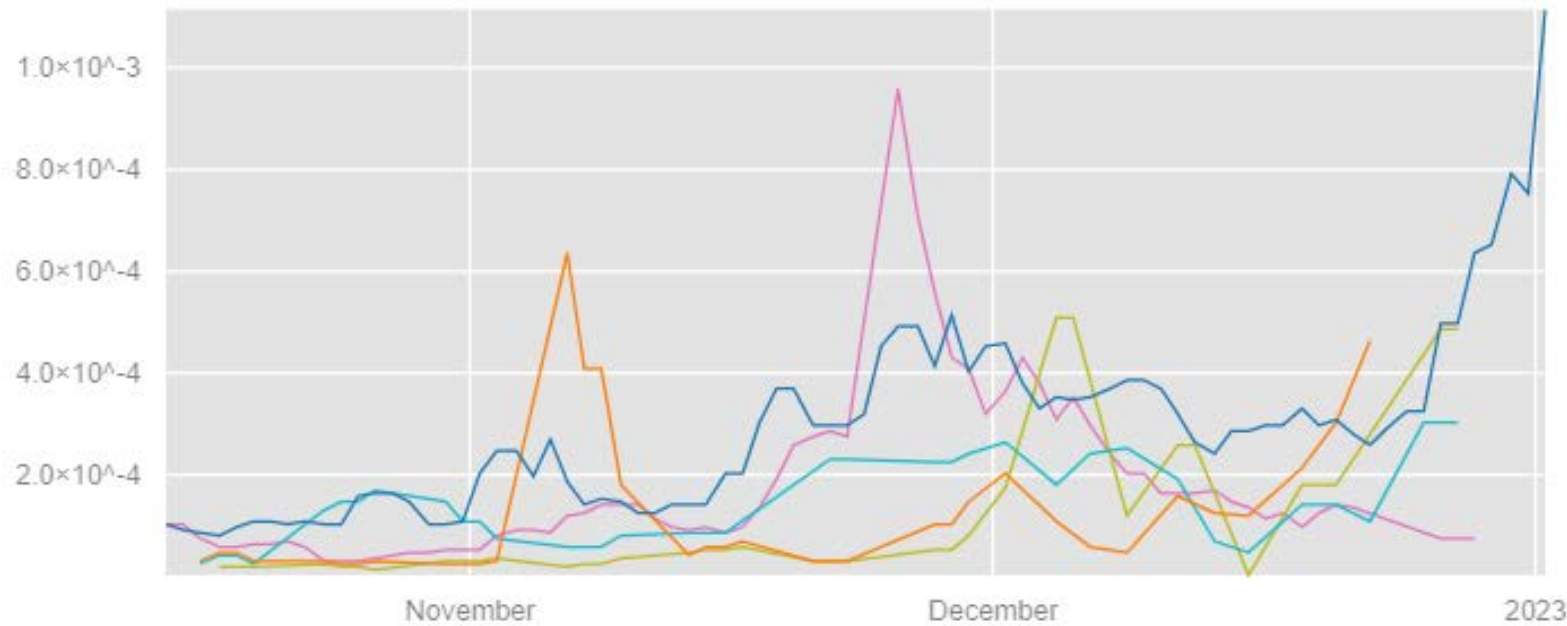


Indicator	Low Transmission Blue	Moderate Transmission Yellow	Substantial Transmission Orange	High Transmission Red
Total new cases per 100,000 persons in the past 7 days ²	0-9	10-49	50-99	≥100

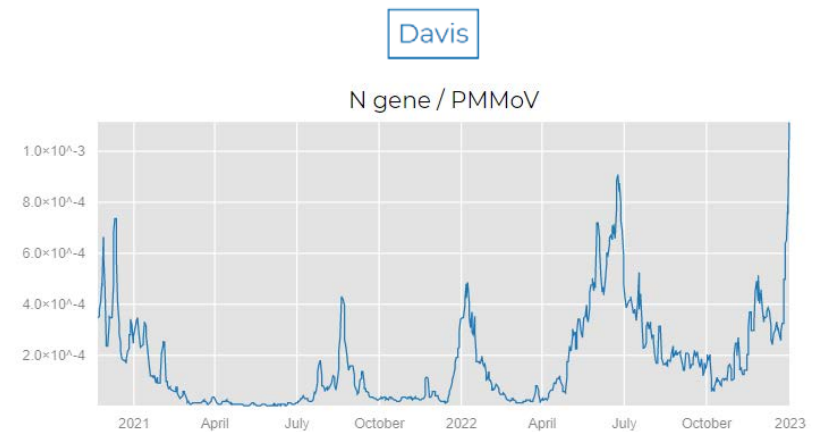
SARS-CoV-2 wastewater levels are high and rising.

Davis Esparto UC Davis Winters Woodland

N gene / PMMoV

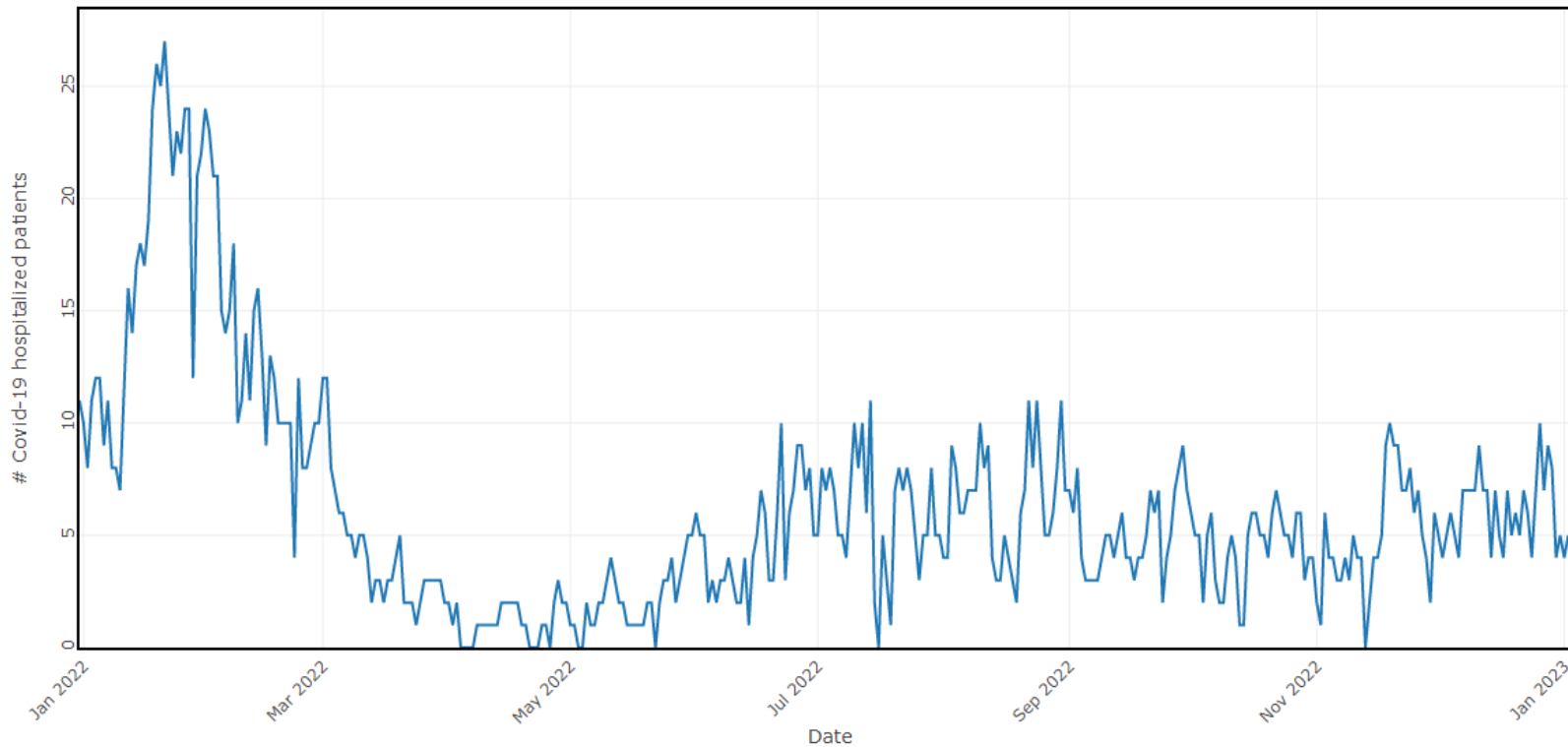


Shorter Term



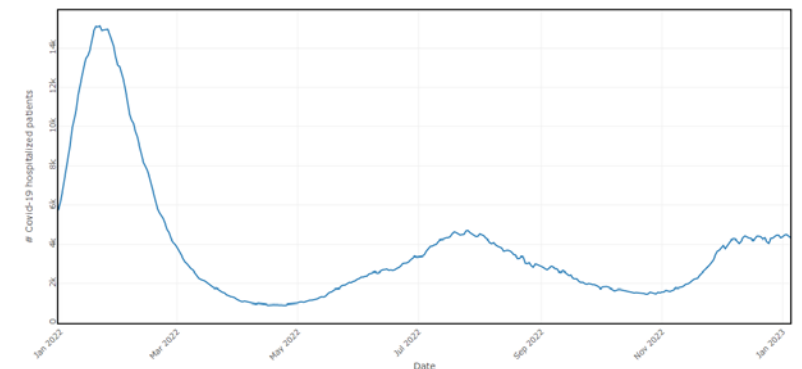
Longer Term

Yolo COVID-19 hospitalizations are low.



Date	COVID-19+ Patients in Yolo Hospitals
1/5/23	3, 1 ICU
12/5/22	5, 2 ICU
1/27/22	29, 8 ICU

California Hospitalizations



Yolo is at Medium COVID-19 Community Level.

COVID-19 Community Levels – Use the Highest Level that Applies to Your Community

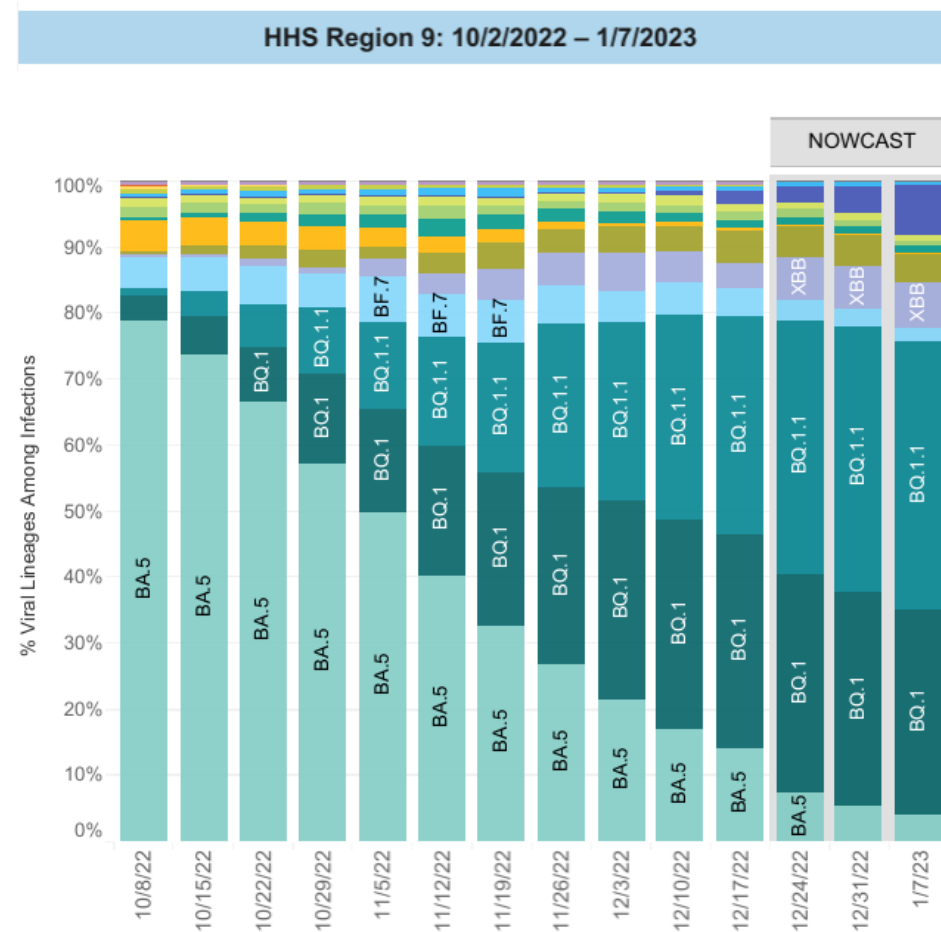
New COVID-19 Cases Per 100,000 people in the past 7 days		Indicators	Low	Medium	High
89 Fewer than 200	New COVID-19 admissions per 100,000 population (7-day total)		<10.0	10.0-19.9	≥20.0
	Percent of staffed inpatient beds occupied by COVID-19 patients (7-day average)		<10.0%	10.0-14.9%	≥15.0%
200 or more	New COVID-19 admissions per 100,000 population (7-day total)		NA	<10.0	≥10.0
	Percent of staffed inpatient beds occupied by COVID-19 patients (7-day average)		NA	<10.0%	≥10.0%

18.5
 Based on Health Services Area: Yolo, Sacramento, Placer, El Dorado
10.2%

XBB.1.5 causing growing proportion of cases.

- XBB.1.5 now causing at least 8% of cases
 - Doubling weekly
 - Evades immunity from vaccine and prior infection
- BQ variants still dominant
 - BQ.1 (31%) and BQ.1.1 (41%) dominate
 - Bivalent vaccines remain effective but monoclonal antibodies are not

Lineage #	US Class	%Total
BQ.1.1	VOC	40.6%
BQ.1	VOC	31.1%
XBB.1.5	VOC	7.6%
XBB	VOC	7.0%
BN.1	VOC	4.4%
BA.5	VOC	3.9%
BF.7	VOC	2.1%
BA.2.75	VOC	1.1%
BA.5.2.6	VOC	0.8%
BA.2	VOC	0.7%
BF.11	VOC	0.3%
BA.2.75.2	VOC	0.1%
BA.4.6	VOC	0.1%
BA.4	VOC	0.0%
B.1.1.529	VOC	0.0%
BA.1.1	VOC	0.0%
BA.2.12.1	VOC	0.0%
B.1.617.2	VBM	0.0%
Other*		0.0%



Bivalent boosters recommended for 6 months +.

- Bivalent boosters target Omicron (BA.4/5) and the original SARS-CoV-2 strain
- Boost waning immunity and offer improved Omicron protection
- Everyone 6 months+ recommended to receive single bivalent dose
- As of 1/6, 25% of Yolo residents 5+ have received bivalent booster (58% of 65+)
- As of 1/6, 19% of California residents 5+ have received bivalent booster (43% of 65+)



Seek COVID-19 treatment early if have symptoms.

- COVID treatments are safe and effective
- Must be started within 5-7 days
- Oral COVID treatments are free
- Mobile Test-to-Treat bus open 8-4 daily
- SesameCare offers free telehealth consultation and treatment
 - 1-833-686-5051
 - sesamecare.com/covidca

Mobile Test-to-Treat Schedule

SUNDAY Davis Arroyo Park (Parking Lot) — 2000 Shasta Dr Davis, CA	MONDAY Woodland Health & Human Services Agency Gonzalez Building (Parking Lot) — 25 N. Cottonwood Woodland, CA	TUESDAY West Sacramento Health & Human Services Agency (Parking Lot) — 500 Jefferson Blvd West Sacramento, CA	WEDNESDAY Davis Playfields Park (Parking Lot) — 2500 Research Park Dr. Davis, CA
THURSDAY Woodland Health & Human Services Agency Gonzalez Building (Parking Lot) — 25 N. Cottonwood Woodland, CA	FRIDAY West Sacramento Health & Human Services Agency (Parking Lot) — 500 Jefferson Blvd West Sacramento, CA	SATURDAY Davis Health & Human Services Agency Davis Office (Parking Lot) — 600 A St. Davis, CA	Can't make it to the Clinic? FREE virtual COVID-19 telehealth services available from Sesame Care online or call (833) 686-5051. 

For more information please call (833) 965-6268 (833-YOLOCOV)

Optum Serve Mobile 11/09/2022



Now offering flu and COVID tests!

It's not too late to get vaccinated against influenza.

- Flu activity is Moderate and decreasing
- Flu hospitalizations and lab detections decreasing
- Vaccination recommended annually for 6 mo+
- 65+ recommended to receive high-dose or adjuvanted vaccine if available
- Flu vaccine and COVID booster can be given at same time
- Vaccines available through healthcare providers & retail pharmacies
- Effective 11/1, healthcare workers must get vaccinated or wear a mask indoors

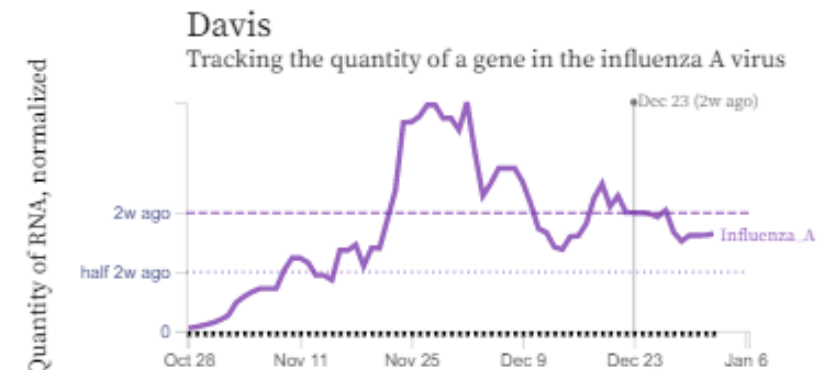
Influenza Activity Levels*

Minimal Low Moderate High Very High



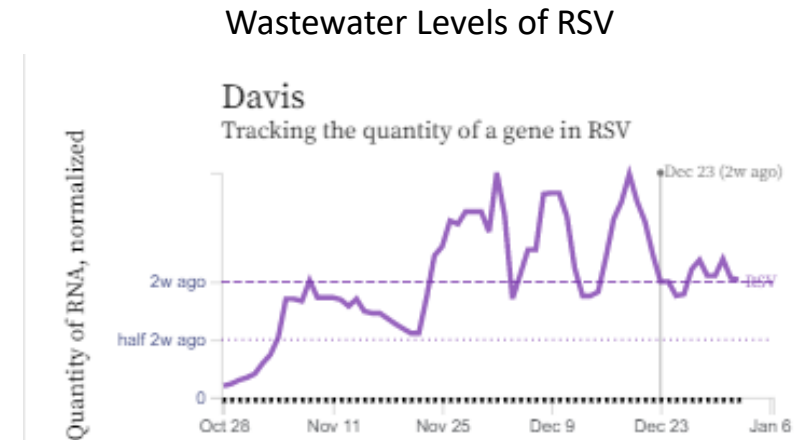
Geographic Area	Activity Level
California Statewide	Moderate
Northern Region	Moderate
Bay Area Region	Moderate
Central Region	Moderate
Upper Southern Region	Low
Lower Southern Region	Moderate

Wastewater Levels of Influenza Virus



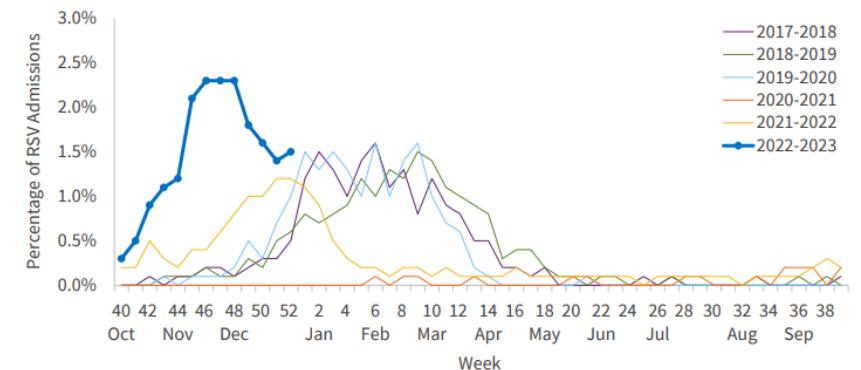
RSV activity has decreased after early peak.

- Respiratory syncytial virus (RSV) is common and mild except in infants and older adults
- Can cause bronchiolitis and pneumonia
- Hospitalization may be required if severe
- High-risk infants can receive monthly monoclonal antibody during RSV season to prevent RSV infection
- Pediatric bed availability improved



RSV Hospitalizations

Figure 14. Percentage of RSV Admissions in Kaiser Permanente Northern California Facilities, 2017-2023 Season to Date



Respiratory virus activity is currently high.


- COVID-19, influenza, and RSV are all circulating right now
- Take action to protect yourself and your community:
 1. **Vax** against flu and COVID
 2. **Mask** indoors
 3. **Wash** hands regularly
 4. **Stay home** when sick
- Masks required for all in healthcare, homeless shelter, and correctional settings

**MASKS
RECOMMENDED
INDOORS**

Masks protect against respiratory viruses like flu, RSV, and COVID-19.

High-quality masks like N95s, KN95s, and KF94s provide the best protection.

KN95

More information

www.yolocounty.org/masks

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