

MDH Update on COVID-19

House Preventive Health Division

Assistant Commissioner Joanna Dornfeld

March 2, 2022



CDC COVID-19 Community Levels



- CDC announced they are shifting their focus to prevent the most severe outcomes and minimize healthcare strain
- Recognizes that the risk of severe Covid-19 is lower with vaccination, boosters, and prior infection.
- Changes alert system to Low, Medium, and High
- Shifts to individual decision making on prevention measures like masking, testing etc. Based on new levels. Special measures for those at high risk.
- Sector-specific guidance will be coming soon from CDC.

CDC Guidance: Community Level Chart



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
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%

https://www.cdc.gov/coronavirus/2019-ncov/science/community-levels.html

Prevention / Mitigation Measures Tied to the CDC Community Measures



Community Burden Levels

Low	Medium	High
•Stay up to date with	•If you are <u>at high</u>	•Wear
COVID-19 vaccines	risk for severe	a <u>mask</u> indoors in
• <u>Get tested</u> if you	<u>illness</u> , talk to your	public
have symptoms	healthcare provider	•Stay <u>up to date</u> with
	about whether you	COVID-19 vaccines
	need to wear a mask	• <u>Get tested</u> if you
	and take other	have symptoms
	precautions	 Additional
	•Stay <u>up to date</u> with	precautions may be
	COVID-19 vaccines	needed for
	• <u>Get tested</u> if you	people <u>at high risk</u>
	have symptoms	for severe illness

People may choose to mask at any time. People with symptoms, a positive test, or exposure to someone with COVID-19 should wear a mask.

- Shifts to individual decisionmaking on prevention measures like masking, testing etc. based on new community measures and levels.
- Special recommendations for those at risk for severe illness.
- Only recommends masking for all at Orange-high levels.

STAY SAFE

CDC Community Levels

Regardless of their Community Level, people should:

- Stay up to date on their vaccines and get tested when needed,
- Wear a mask if they have symptoms of COVID-19, test positive for COVID-19, or were exposed to someone with COVID-19.
- Details at https://www.health.state.mn.us/diseases/coronavirus/prevention.html.
- **CDC Masking Recommendations include**
 - Wearing a mask in public indoor settings where the Community Level is high,
 - Recommendations for people who are immunocompromised or at high risk for severe disease per CDC framework for Community Levels,
 - No masking recommendations based on vaccination status.
 - Details at https://www.health.state.mn.us/diseases/coronavirus/facecover.html



POSITIVITY RATE

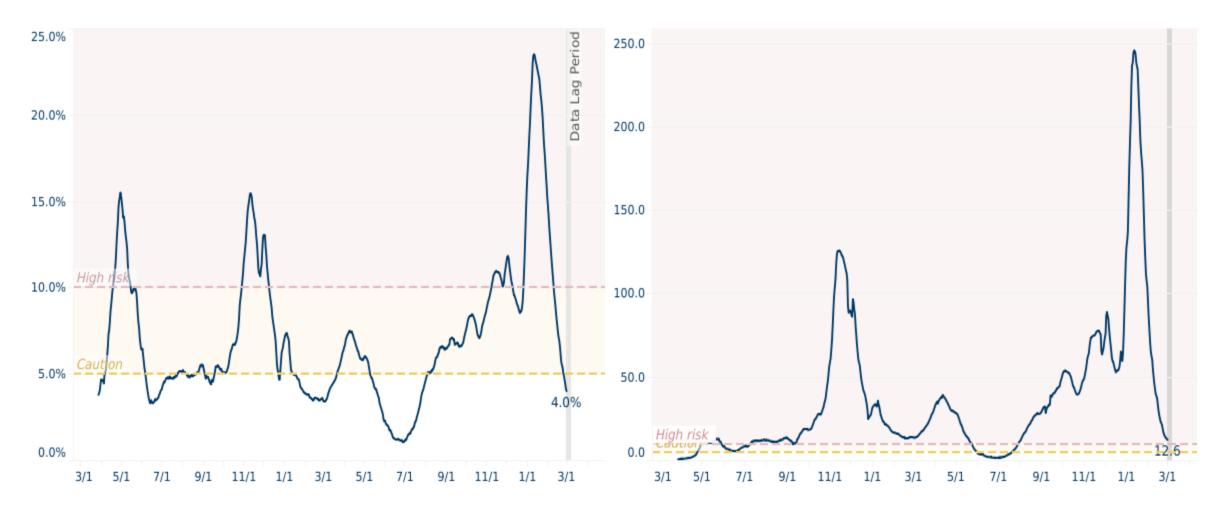
CASE GROWTH

% OF TESTS COVID POSITIVE

7-DAY ROLLING AVERAGE

DAILY NEW CASES PER 100,000 RESIDENTS

7-DAY ROLLING AVERAGE



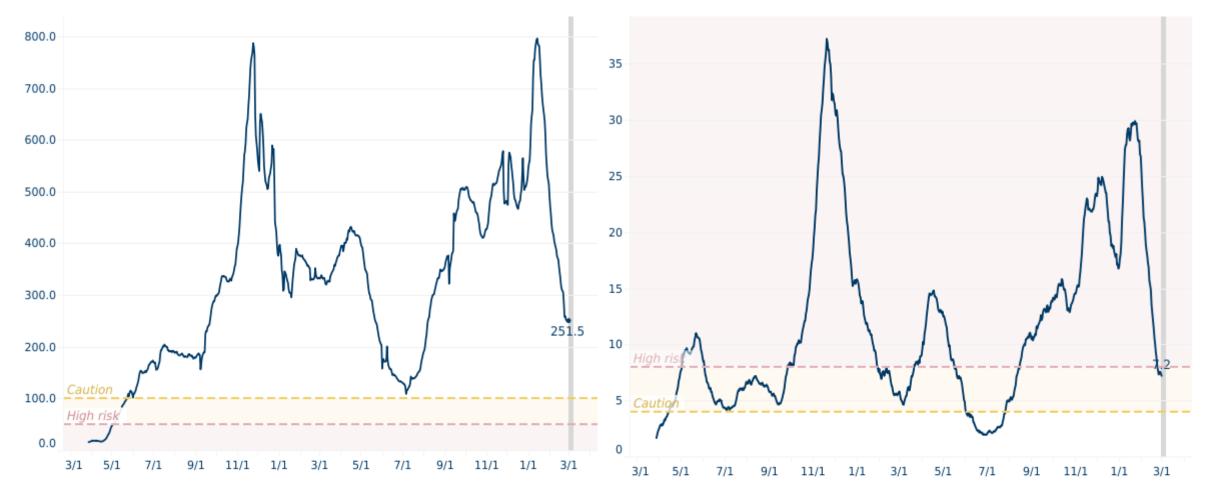
TESTING RATE

HOSPITALIZATION RATE

WEEKLY COVID TESTS PER 10,000 RESIDENTS 7-DAY ROLLING AVERAGE

NEW COVID+ HOSPITAL ADMISSIONS PER 100,000 RESIDENTS

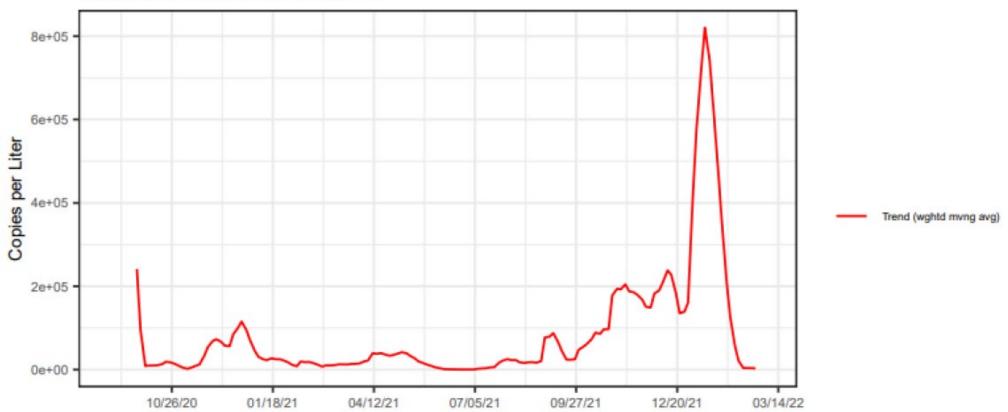
WEEKLY | 7-DAY ROLLING AVERAGE



Minnesota Wastewater Plant Data



Statewide data aggregated from all wastewater plants sampled around the state



Viral Copies Number per Liter in MN

Questions?

