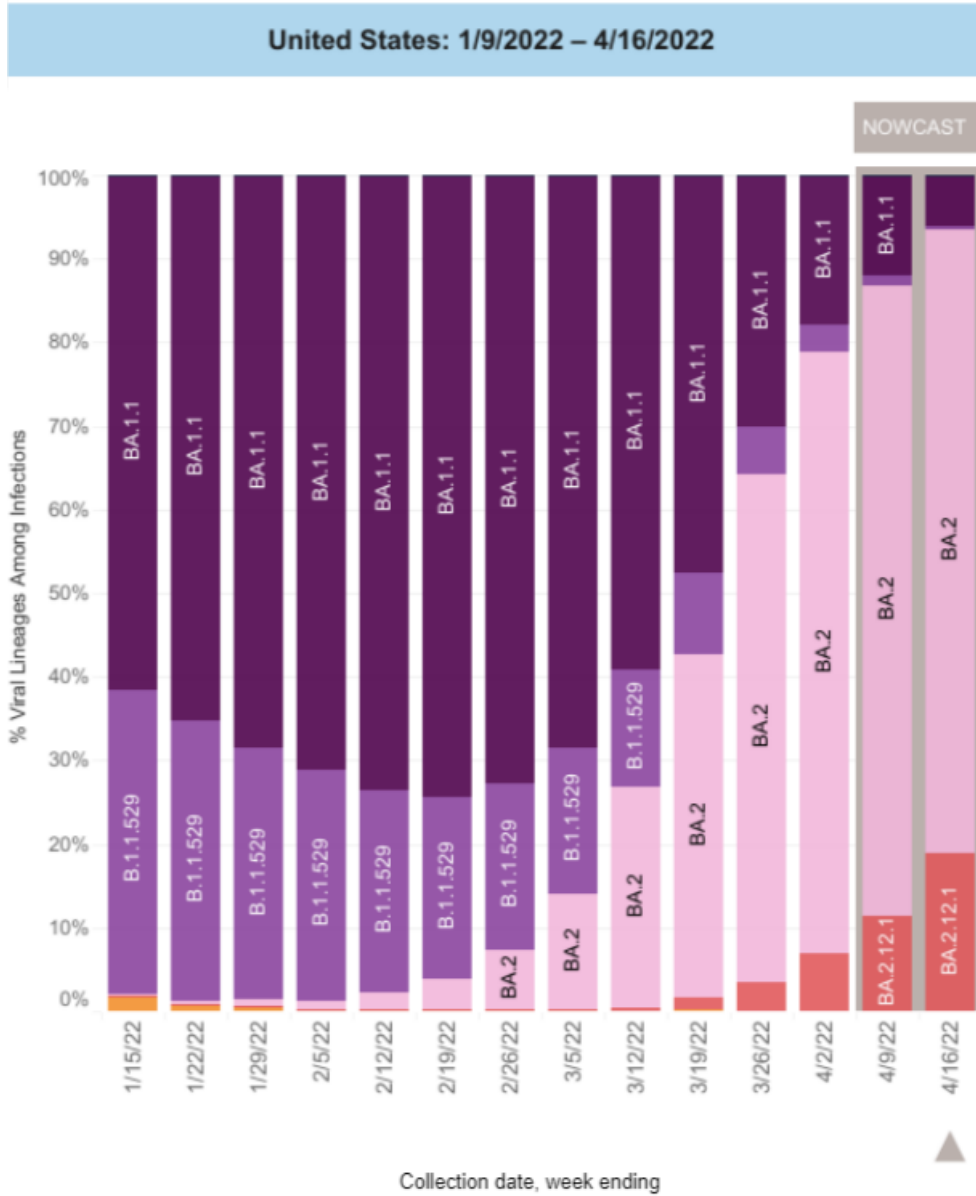

Virginia COVID-19 Data Update

April 22, 2022



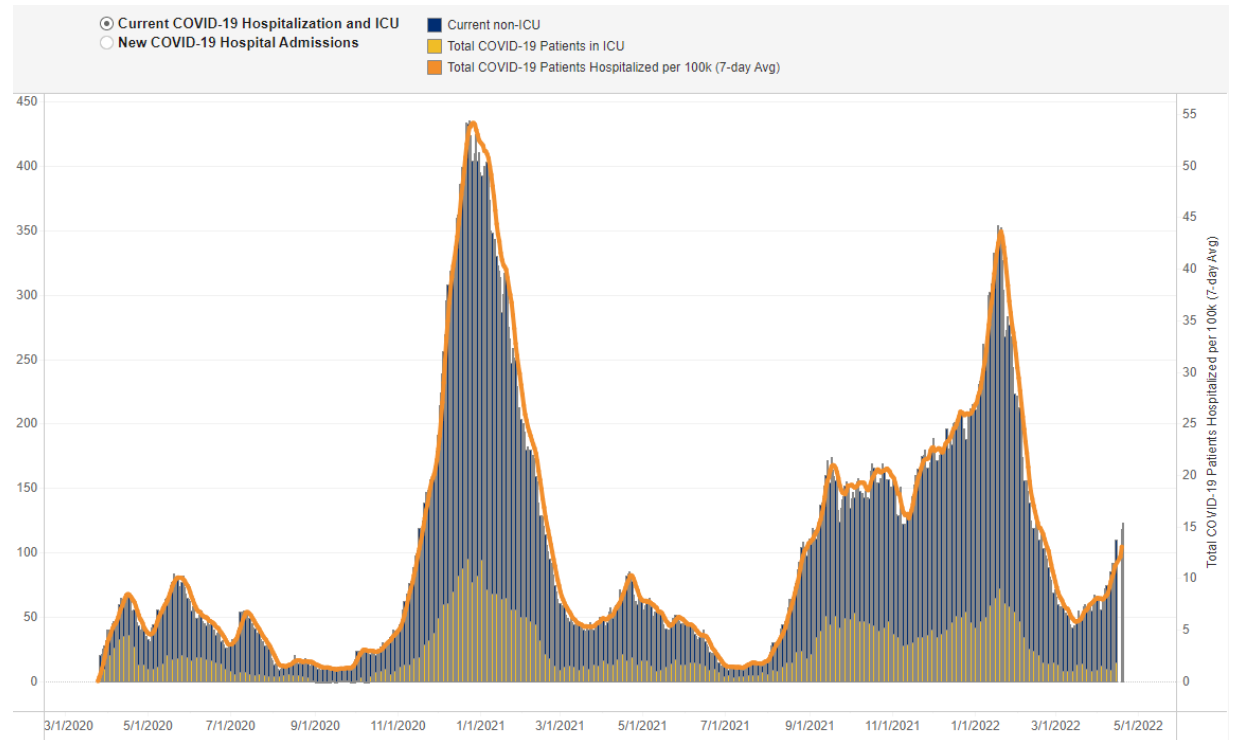
**VIRGINIA'S
HEALTH
IS IN OUR
HANDS.**

Do your part,
stop the spread.



- Omicron BA.2 sublineages account for 93.4% of US cases, as of 4/16/22
 - BA.2.12.1, an offshoot of BA.2, now accounts for 19% of US cases
 - BA.2.12.1 has been associated with rising cases and hospitalizations in central NY state

Central New York State Hospitalization Rates Rising



Source: [CDC COVID Data Tracker: Variant Proportions](#); [Daily Hospitalization Summary | Department of Health \(ny.gov\)](#); [New York State Department of Health Announces Emergence of Recently Identified, Highly Contagious Omicron Subvariants in New York and Urges Continued Vigilance Against COVID-19 \(ny.gov\)](#)

United States Trends

- Rate of new COVID-19 cases in the last 7 days increased to **89.8**
- Rate of new COVID-19 hospital admissions in the last 7 days increased to **1,582**
- COVID-19 death rate in the last 7 days decreased to **0.8**

Virginia Trends

- Rate of new COVID-19 cases in the last 7 days increased to **91.6**
- Cases by date reported increased to **1,119** per day (7-day MA)
- 7-day PCR positivity rate increased to **7.7%**
- The trend of deaths by date of death has continued to decrease since the week of January 29.

↑ 159 Hospital Beds with COVID Patients

↑ 32 ICU Beds with COVID Patients

Data source: VHHA. Includes confirmed positive patients and those whose test results are pending.

Current Hospital Utilization

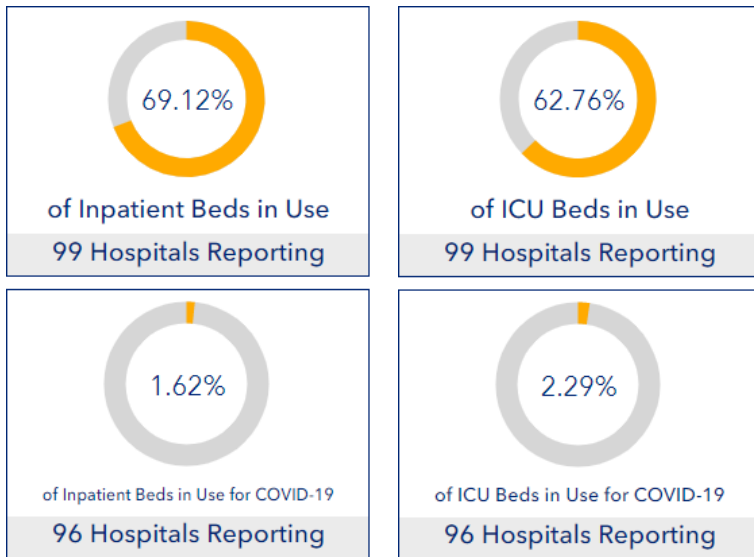
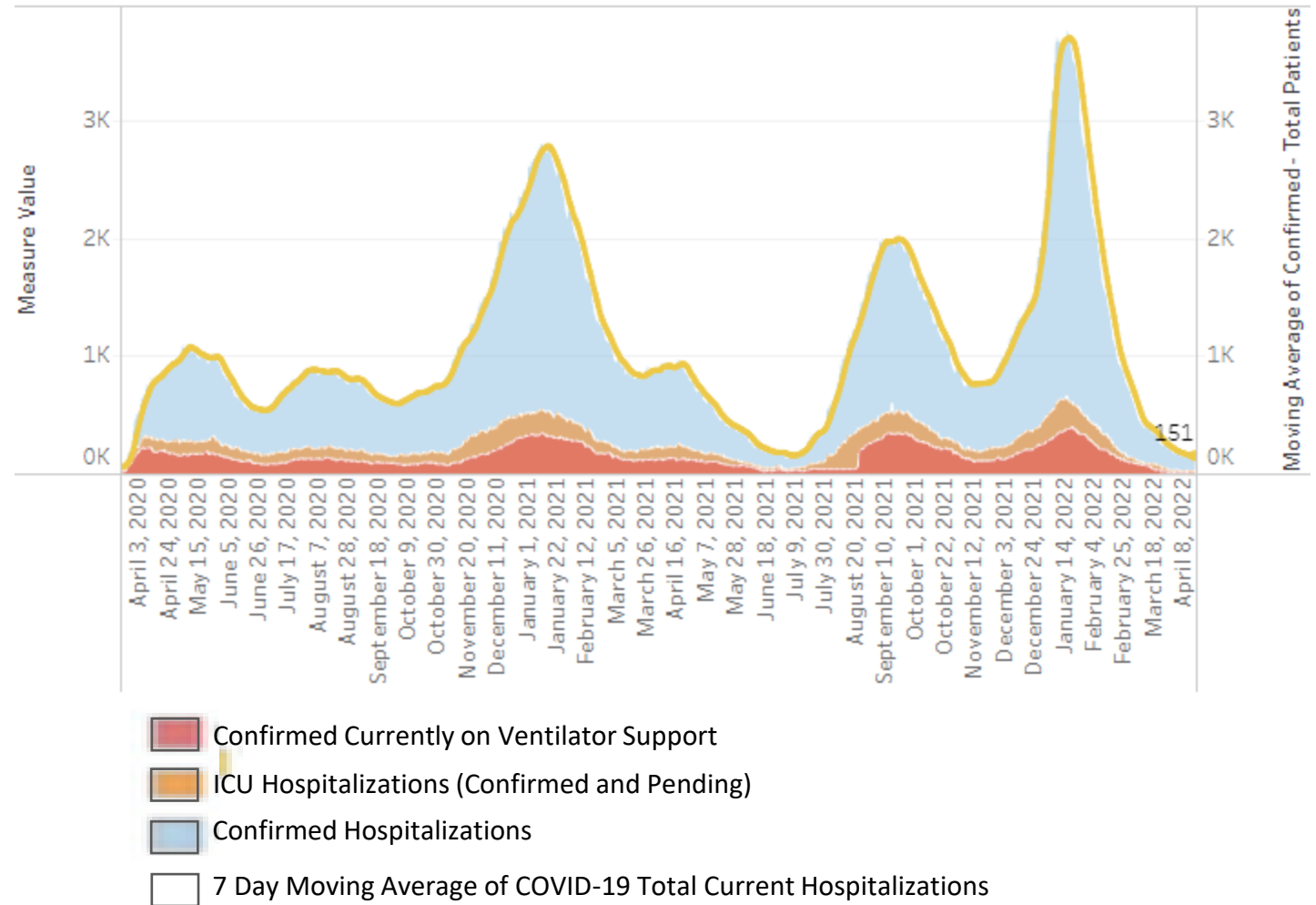
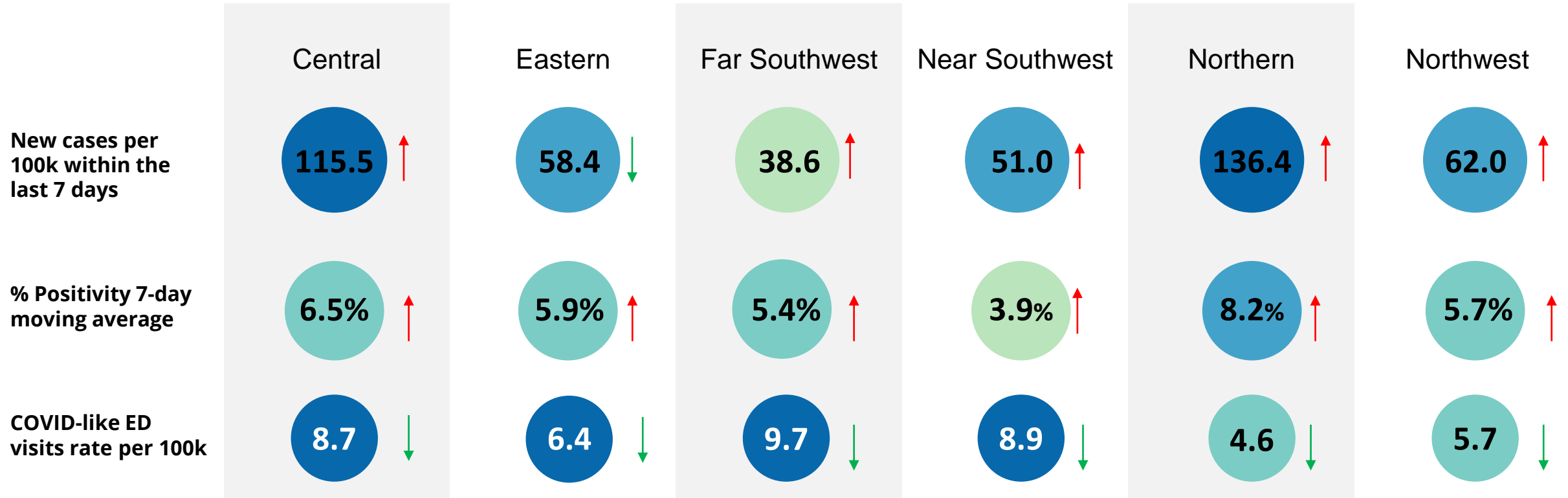


Image source: HHS Protect. Data as of 4/19/2022.

Hospitalization Trends



Metrics date: 4/18/2022

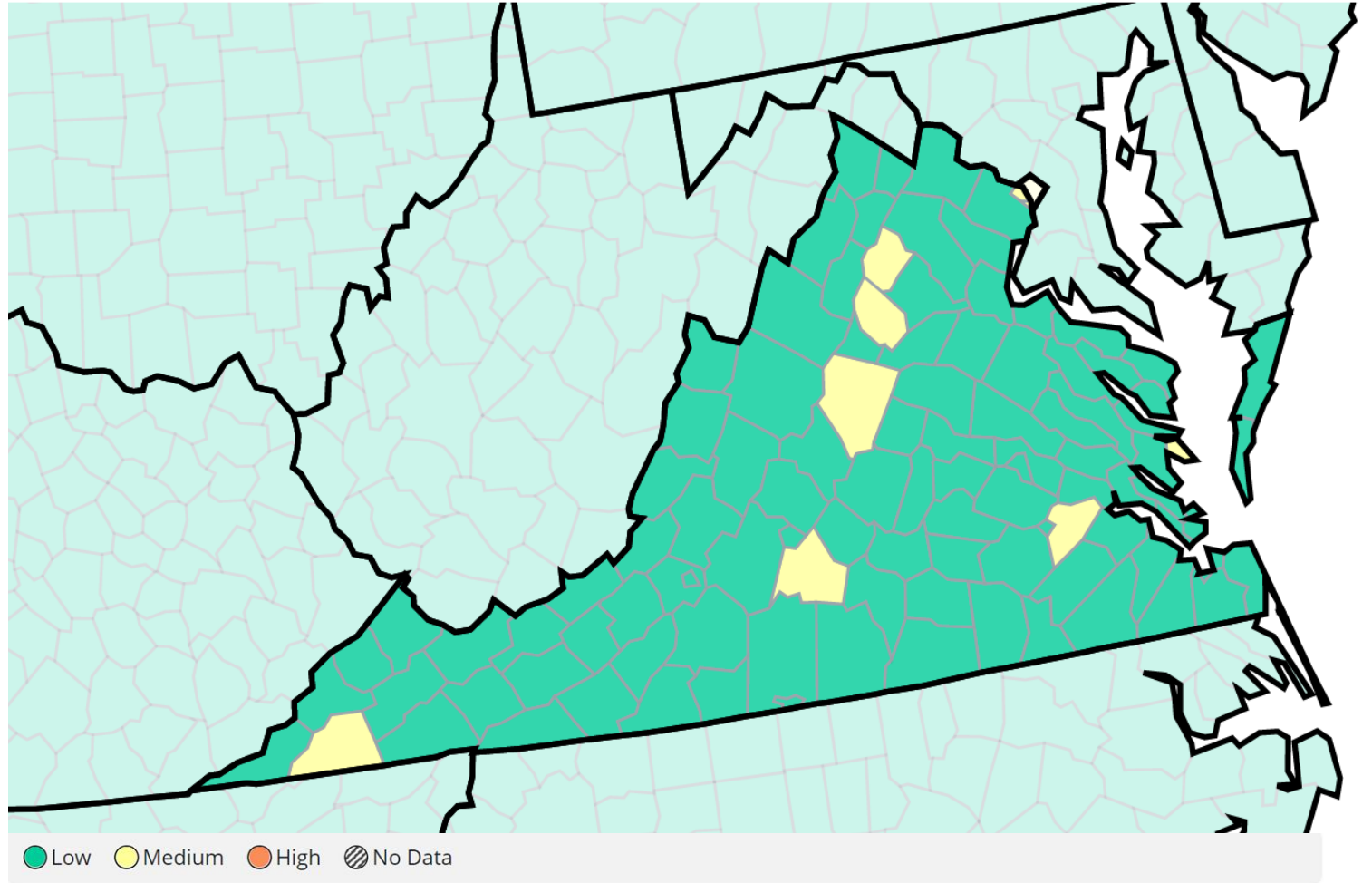


Burden	Level 0	Level 1	Level 2	Level 3	Level 4
New Cases	<10	10-49		50-100	>100
% Positivity	<3	3-5	5-8	8-10	>10
CLI ED Visits	<4		4-5.9		≥6

Symbol	Trend
↑	Increasing
↓	Decreasing
○	Fluctuating

Medium

- If you are immunocompromised or [high risk](#) for severe disease
 - Talk to your healthcare provider about whether you need to wear a mask and take other precautions (e.g., testing)
 - Have a plan for rapid testing if needed (e.g., having home tests or access to testing)
 - Talk to your healthcare provider about whether you are a candidate for treatments like oral antivirals, PrEP, and monoclonal antibodies
- If you have household or social contact with someone at [high risk](#) for severe disease
 - consider self-testing to detect infection before contact
 - consider wearing a mask when indoors with them
- Stay up to date with COVID-19 vaccines and boosters
- Maintain improved ventilation throughout indoor spaces when possible
- Follow CDC recommendations for isolation and quarantine, including getting tested if you are exposed to COVID-19 or have symptoms of COVID-19



Time Period: COVID-19 Community Levels were calculated on Thu Apr 21 2022. New COVID-19 cases per 100,000 population (7-day total) are calculated using data from Thu Apr 14 2022 - Wed Apr 20 2022. New COVID-19 admissions per 100,000 population (7-day total) and Percent of inpatient beds occupied by COVID-19 patients (7-day average) are calculated using data from Wed Apr 13 2022 - Tue Apr 19 2022.