Virginia
COVID-19 Surveillance Data Update
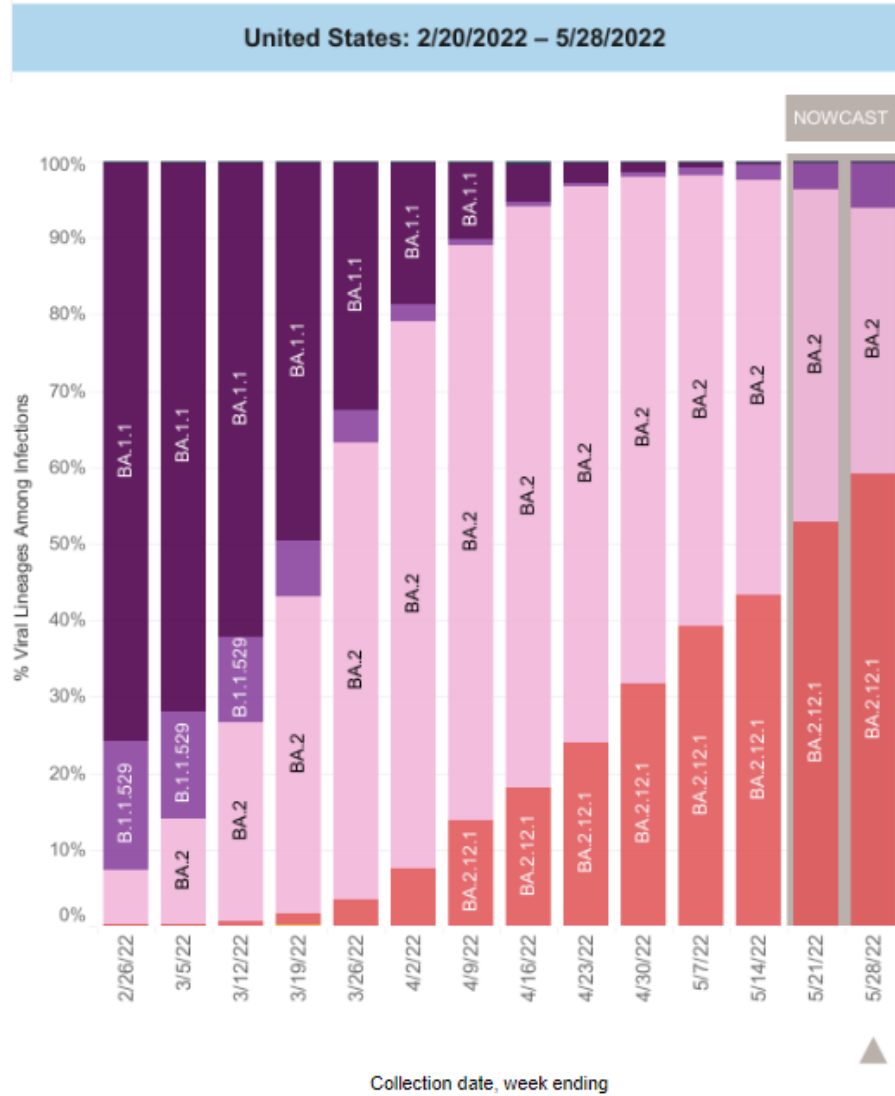
June 3, 2022

VIRGINIA'S HEALTH IS IN OUR HANDS.
Do your part, stop the spread.
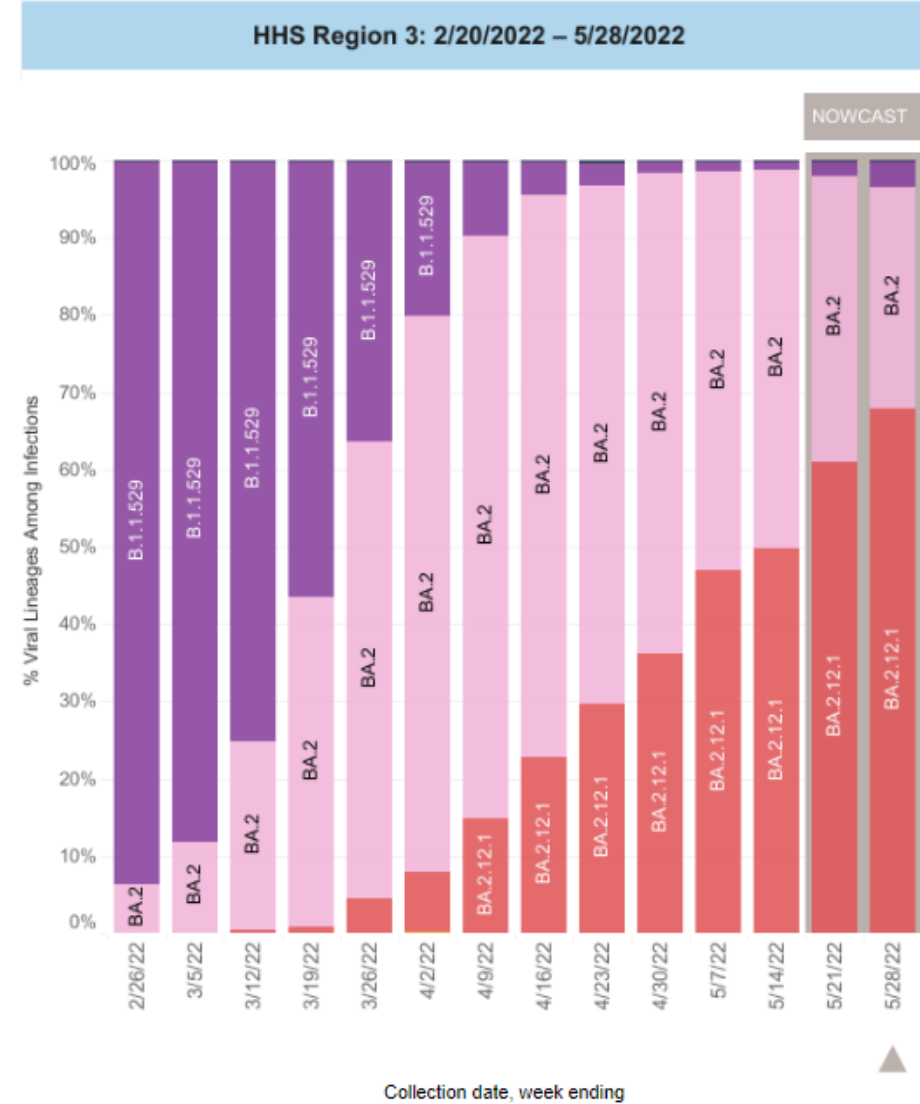
Nationally:
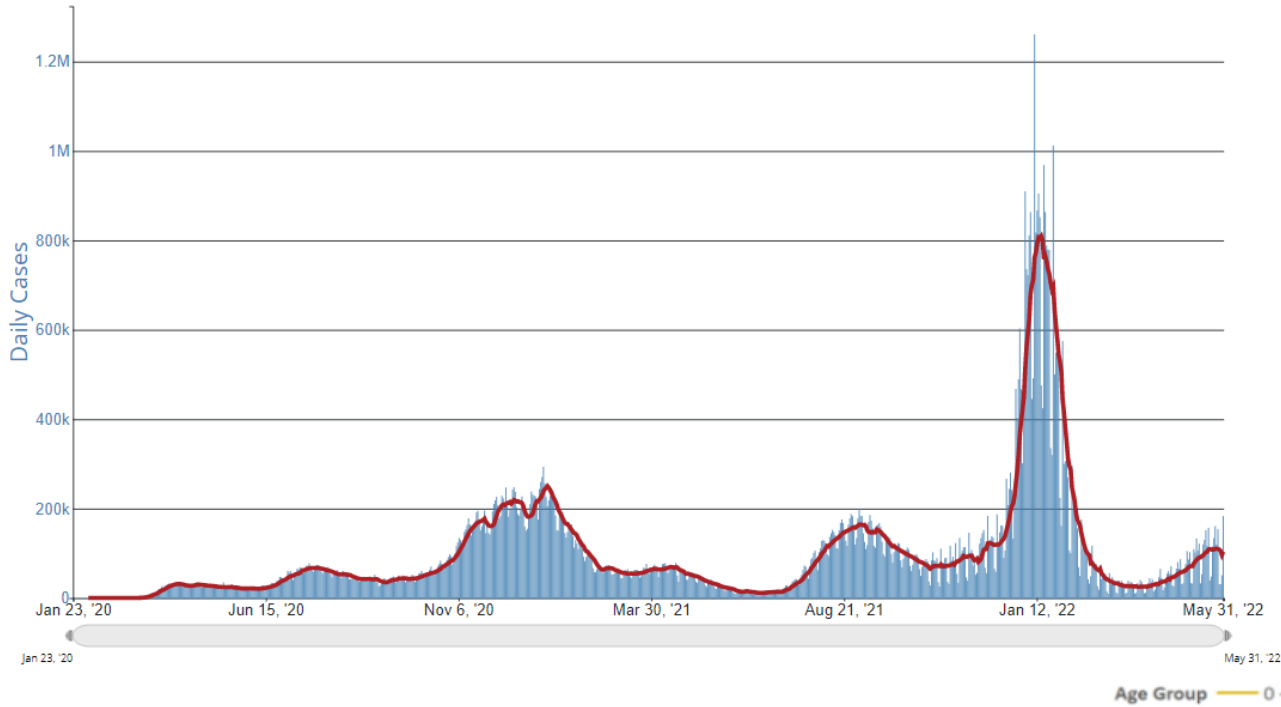
- As of 5/28/22, BA.2.12.1 accounts for 59.1% of cases

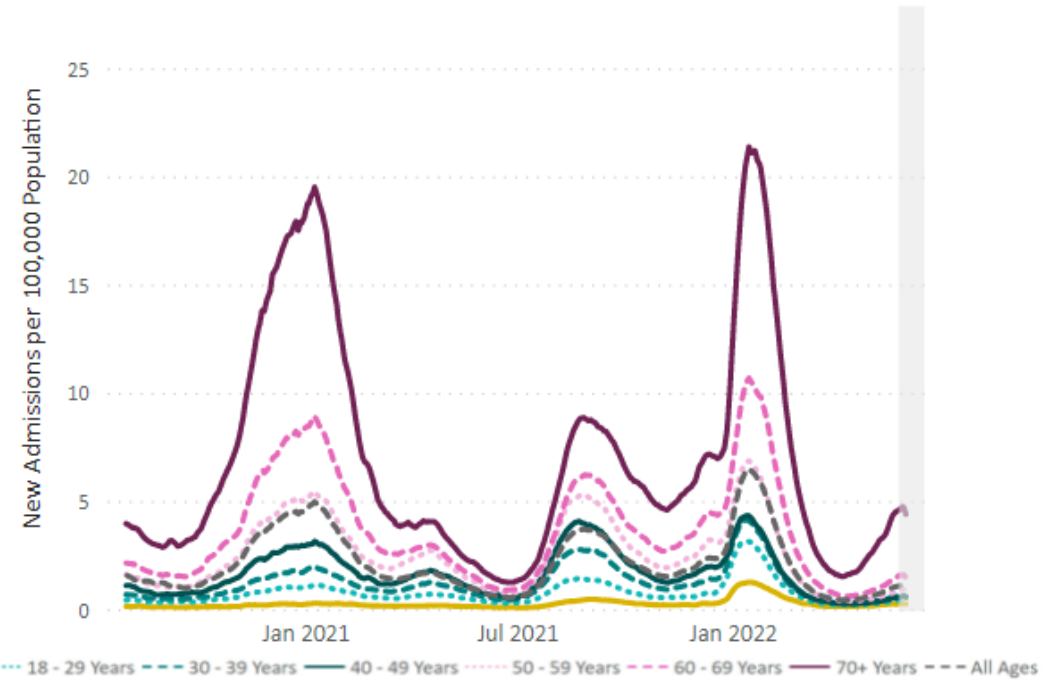**HHS Region 3** (DE, DC, MD, PA, VA, and WV):

- As of 5/28/22, BA.2.12.1 accounts for 67.9% of cases

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Daily Trends in Number of COVID-19 Cases, United States

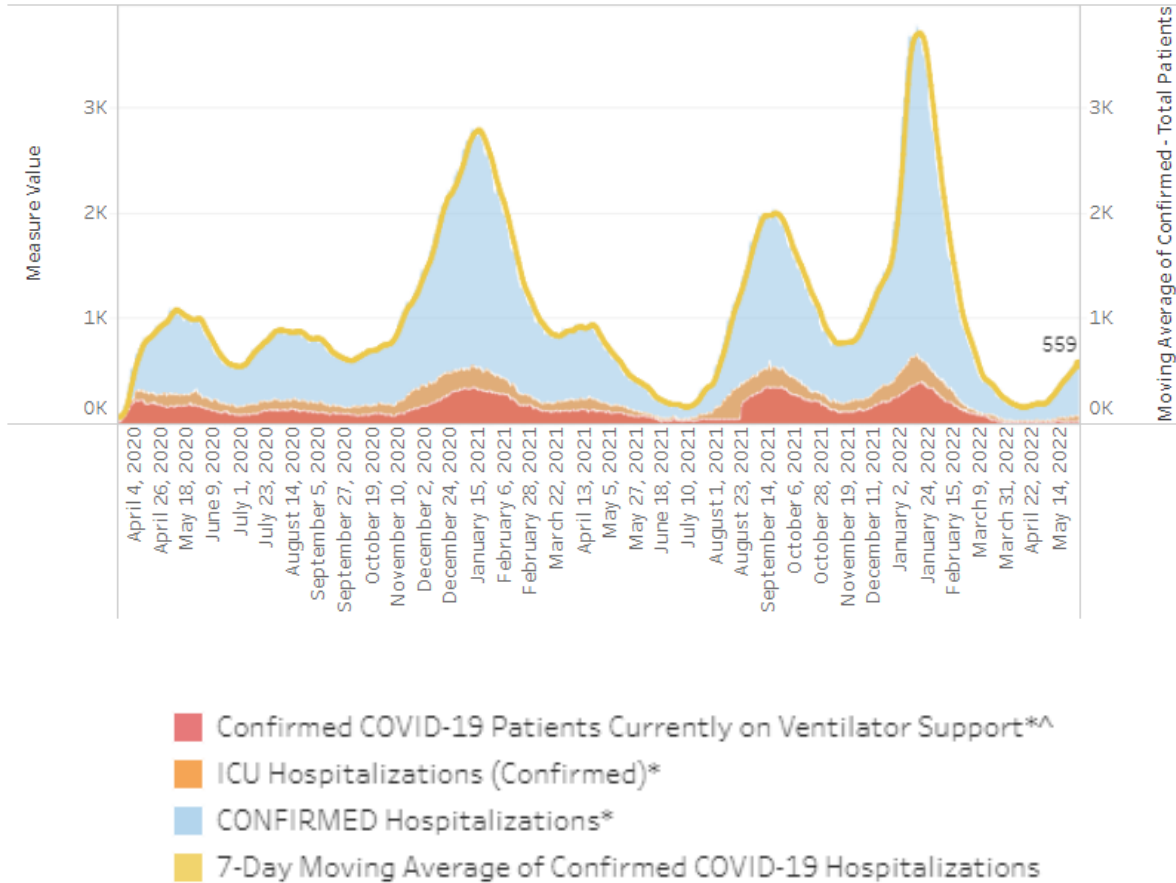## New Admissions of Patients with COVID-19, United States, By Age Group

*Compared to last week:

- **Cases decreased** to 103,686 (7-day MA) per day (-4.6%)

- **Hospitalizations increased** to 3,833 (7-day MA) per day (+6.4%)

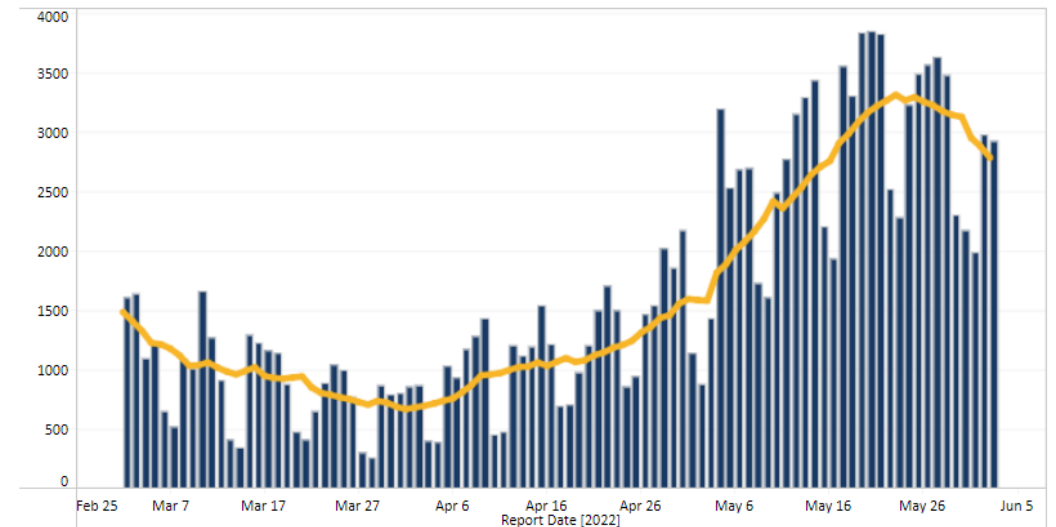- **Deaths decreased** to **264** (7-day MA) per day (-12.8%)

Source: CDC COVID Data Tracker. *Data comparisons: Tuesday-Tuesday. All data represents a 7-day moving average

Virginia: Cases, Hospitalizations, and Deaths

COVID-19 Hospitalization Trends, Virginia

Legend:
- Confirmed COVID-19 Patients Currently on Ventilator Support*^
- ICU Hospitalizations (Confirmed)*
- CONFIRMED Hospitalizations*
- 7-Day Moving Average of Confirmed COVID-19 Hospitalizations

* Compared to last week:

- **Cases decreased** to 2,780 from 3,249 per day (-14.4%)

- **Hospitalizations increased** to 559 from 471 per day (+18.6%)

- **ICU hospitalizations increased** to 79 from 62 (+27.4%) (confirmed; not 7-day MA)

- †**Deaths decreased** to 6 (7-day Average Number of Daily New Deaths Reported)

Total Cases by Date Reported, Virginia
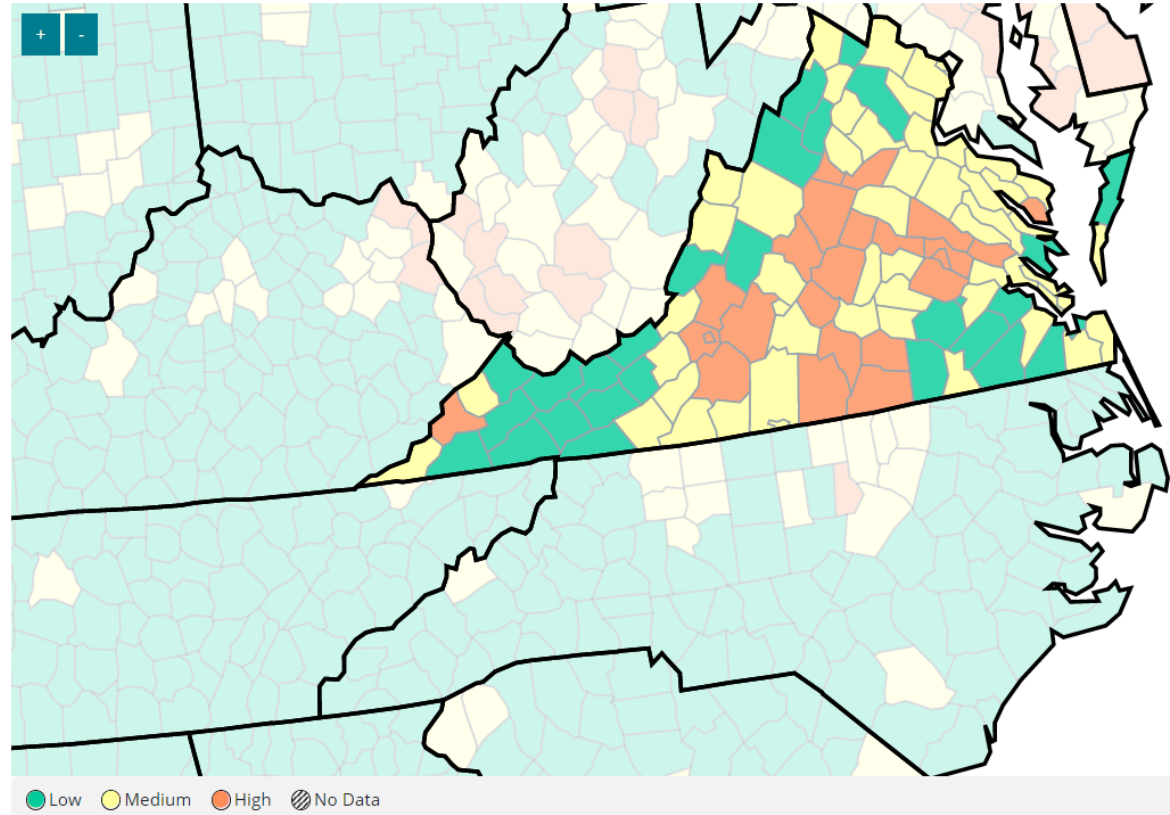

Source: Cases – Coronavirus (virginia.gov), VHHA Hospitalizations – Coronavirus (virginia.gov)
*Data comparisons: Thursday-Thursday, Unless noted, all data represents a 7-day moving average; † Death data is usually delayed in reporting
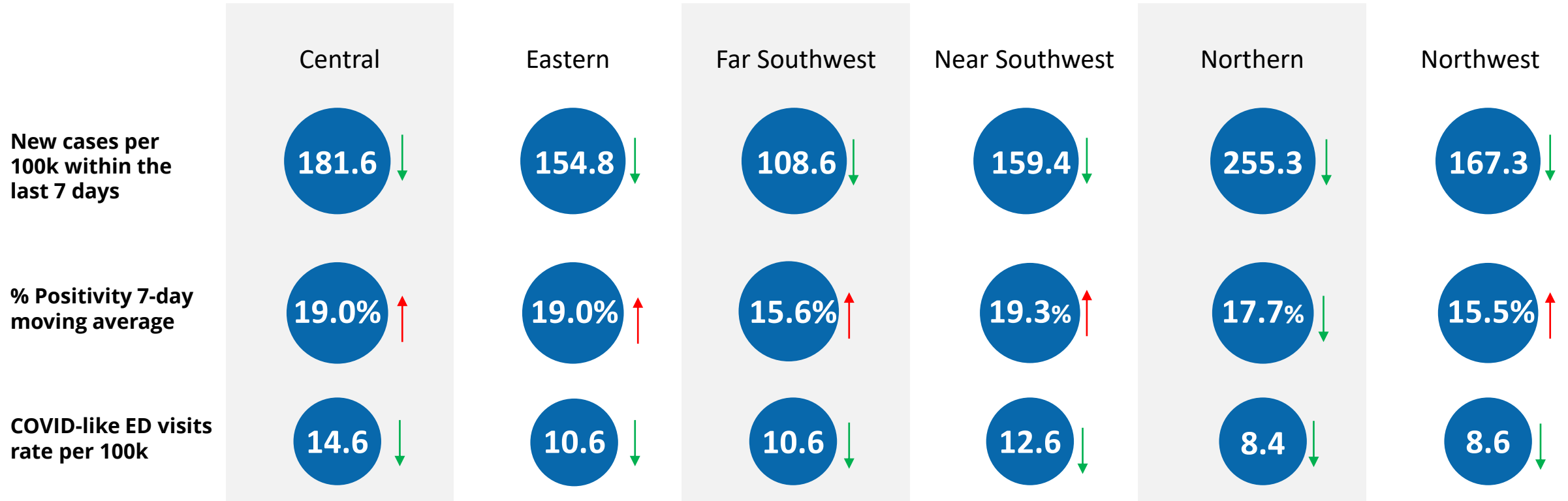
Defining Indicator Levels

New Cases[1] (per 100,000 population in the last 7 days)	Indicator	Low	Medium	High
<200 cases	New COVID-19 admissions per 100,000 population (7-day total)[2]	<10.0	10.0-19.9	≥20.0
	Percent of staffed inpatient beds in use by COVID-19 patients (7-day average)[3]	<10.0%	10.0-14.9%	≥15.0%
≥200 cases	New COVID-19 admissions per 100,000 population (7-day total)	NA	<10.0	≥10.0
	Percent of staffed inpatient beds in use by COVID-19 patients (7-day average)	NA	<10.0%	≥10.0%

The COVID-19 Community Level is determined by the higher of the new admissions and inpatient beds metrics, based on the current level of new cases per 100,000 population in the past 7 days.

Low   Medium   High   No Data

- Time Period: COVID-19 Community Levels were calculated on May 26.

- New COVID-19 cases per 100,000 population (7-day total) are calculated using data from May 19 - May 25.

- 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 May 18 - May 24.

Virginia: Regional Metric Summary

Metrics date: 5/31/2022

	Central	Eastern	Far Southwest	Near Southwest	Northern	Northwest
New cases per 100k within the last 7 days	181.6 ↓	154.8 ↓	108.6 ↓	159.4 ↓	255.3 ↓	167.3 ↓
% Positivity 7-day moving average	19.0% ↑	19.0% ↑	15.6% ↑	19.3% ↑	17.7% ↓	15.5% ↑
COVID-like ED visits rate per 100k	14.6 ↓	10.6 ↓	10.6 ↓	12.6 ↓	8.4 ↓	8.6 ↓

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

Region Metrics – Coronavirus
*Data represents a 7-day moving average, trends compared to 1 week ago comparing end of week totals