

# Prince George's COVID-19 Metrics\*

Risk Level	Percent of Positive Tests	Infection Rate	Average Daily Case Rate per 100,000 population	Available Hospital Capacity
Low	0-3%	<0.9	1-5	>49.9%
Medium	3.1%-5%	0.9-1.09	5-10	40-49.9%
High	5.1%-10%	1.10-1.39	10-25	30-39.9%
Critical (consider virtual learning)	>10%	>1.39	>25	<30%
<b>8/16/21</b>	<b>6.4%</b>	<b>1.15</b> (on 8/12)	<b>18.1</b>	<b>46.2%</b> (on 8/19)

\* The [Maryland State Department of Education](#) recommends that if the number of laboratory confirmed cases of COVID-19 meets the definition of an outbreak, the response decisions, including possible individual classroom or school/child care program closure and recommendations for COVID-19 testing of staff and students/children will be made by the Local Health Department. Given this guidance and high county vaccination uptake, unless criteria for countywide closure is met, our focus will be on case and contact identification and management within individual schools.

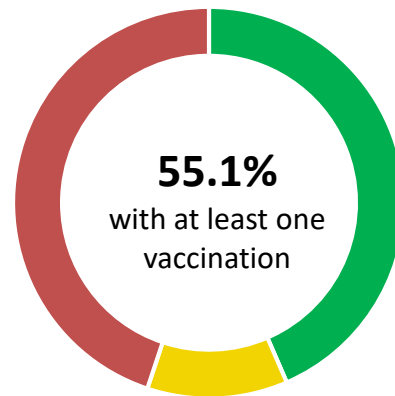
Data as of 8/20/21

# COVID-19 Community Transmission and Vaccination

Per the [CDC updated guidance for COVID-19 Prevention in K-12 Schools](#), vaccination is considered the leading prevention strategy for those who are eligible, and **Prince George's County exceeds the percentage of U.S. vaccinations for ages 12 and above**. The CDC also emphasizes using multiple prevention strategies together consistently, included universal indoor masking, as needed based on the level of community transmission and vaccine coverage.

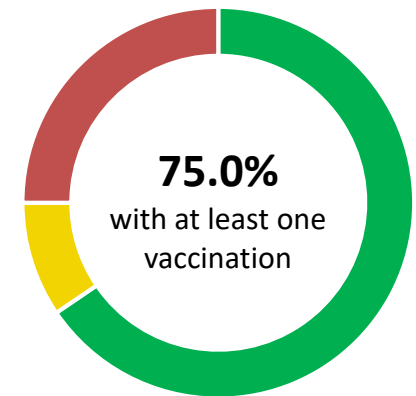
	Prince George's County 8/10-8/16*	CDC Transmission Level
New Cases per 100,000 persons in the past seven days (cumulative)	<b>126.9</b>	<b>High</b> (≥100.00)
Percentage of positive tests in the past seven days	<b>6.4%</b>	<b>Moderate</b> (5.00-7.99)

Vaccination Status PG Residents  
Ages 12-19 Years\*



■ Completed ■ Partial ■ Unvaccinated

Vaccination Status PG Residents  
Ages 12+



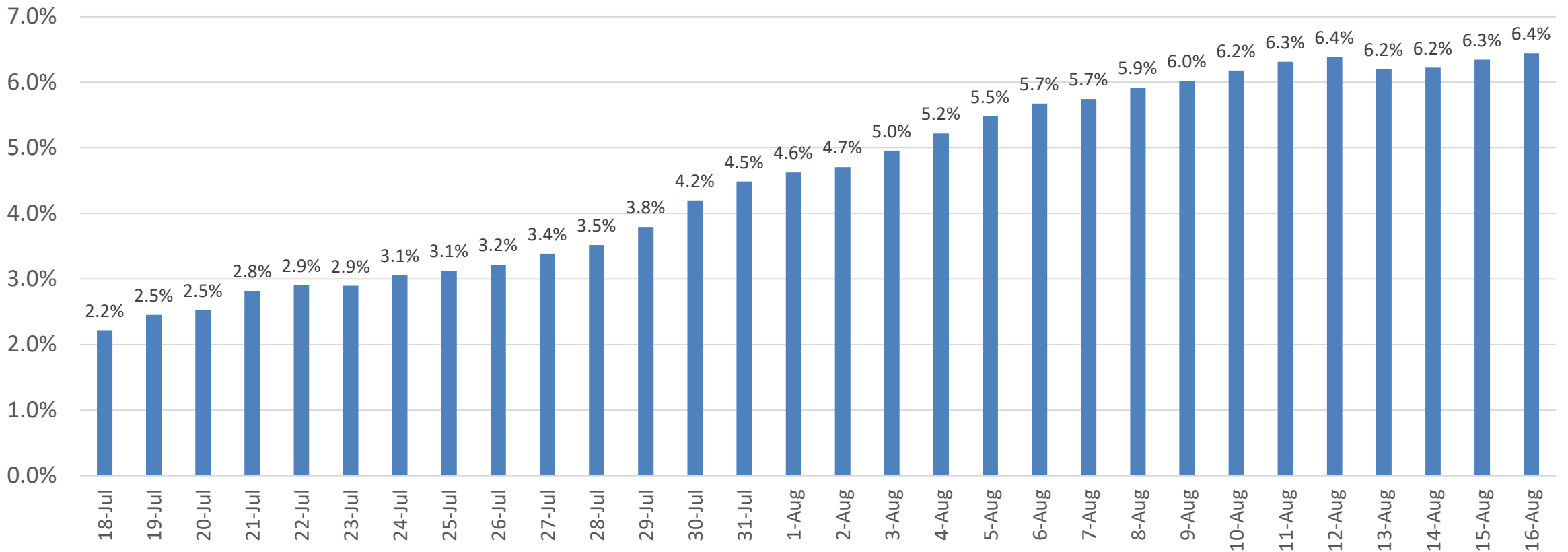
■ Completed ■ Partial ■ Unvaccinated

\*County-specific data as of 8/20/21; all other data accessed on 8/20/21 at : <https://covid.cdc.gov/covid-data-tracker>

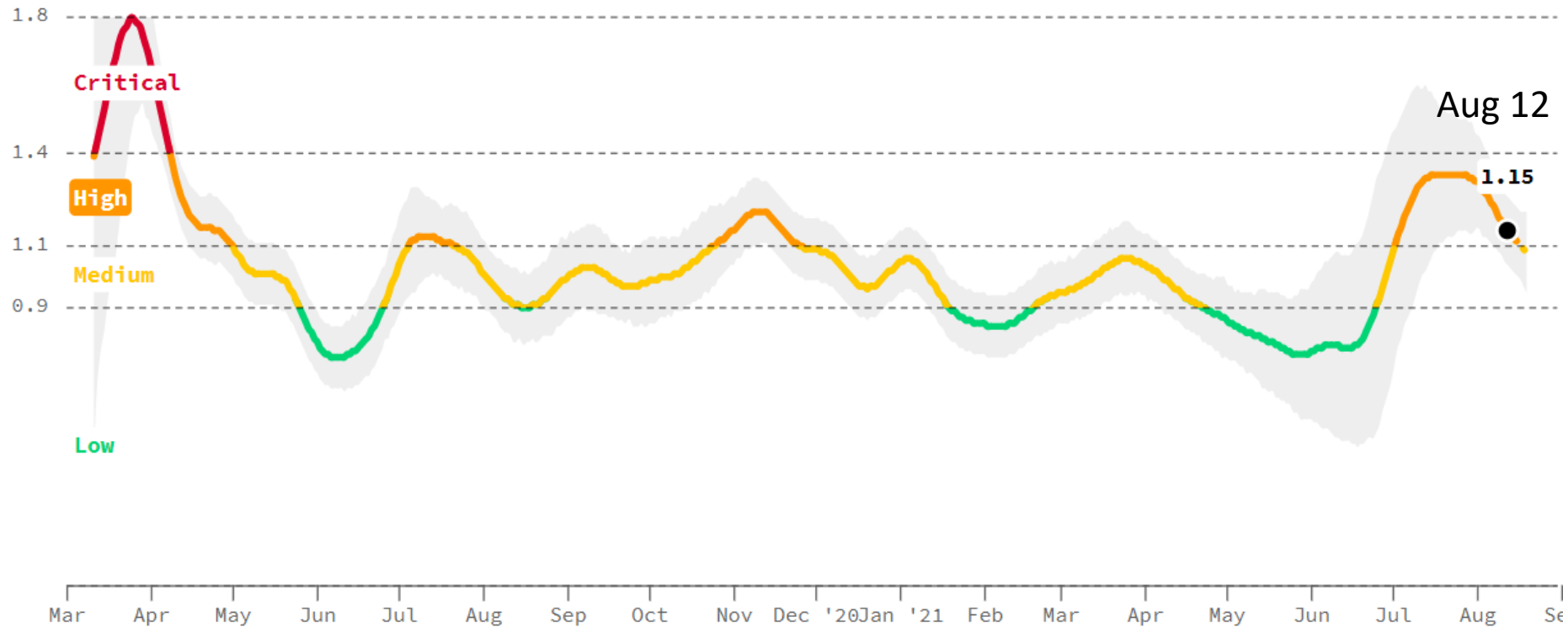
# Testing: Percent Positive (7-day Average)

The percent of tests returning as positive for county residents at the beginning of this week was **6.4%**.

Percent of Positive COVID-19 Tests by Date Collected (as of 8/20/21)



# Infection Rate for Prince George's County



Infection Rate for:  
Maryland: 1.18  
D.C.: 1.22

As of August 12, our infection rate is at 1.15, in the “high risk” range **We have been high risk for over one month (since July 2)**; cases will continue to increase at this infection rate though the increase is slowing.

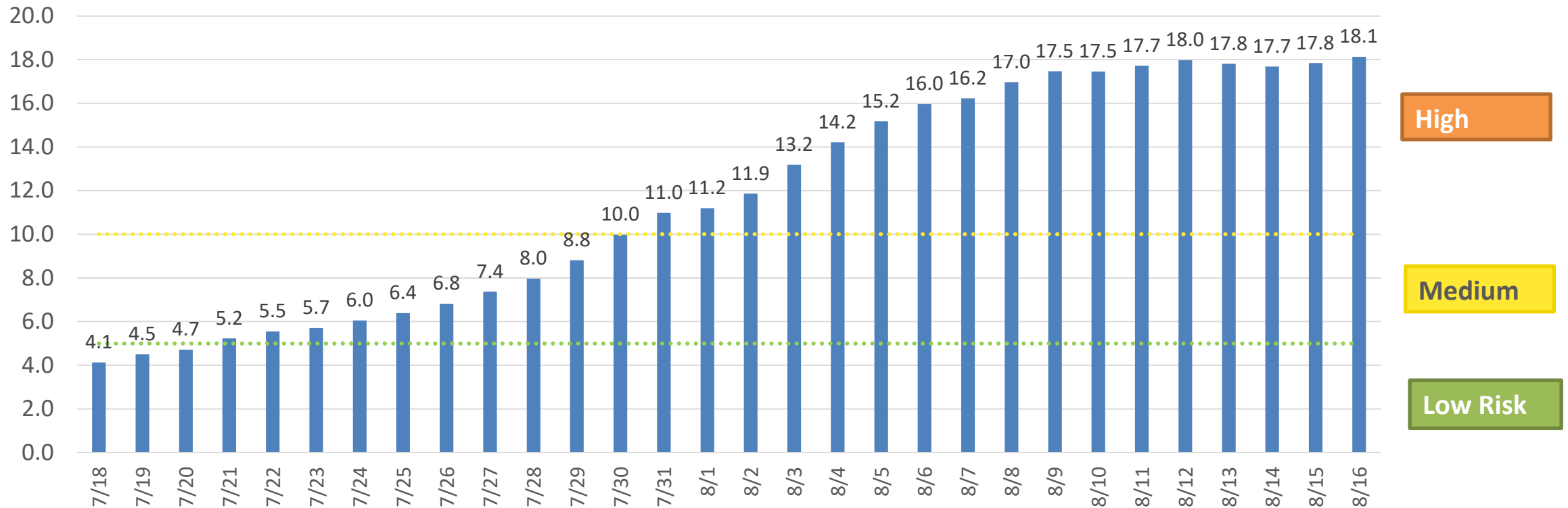
Estimated by CovidActNow.org

Last updated 8/20/2021. Each data point is a 14-day weighted average. Presented as the most recent seven days of data as a dashed line, as data is often revised by states several days after reporting.

# Average Daily Case Rate (7-day Average)

Our daily case rate at the beginning of this week was **18.1 new cases per 100,000 residents**. The current case rate is nearly five times higher compared to one month ago (3.8 per 100,000 residents on 7/16). We have remained “high risk” or above 10.0 for over two weeks.

Average New COVID-19 Cases Per Day Per 100,000 Residents



Data as of 8/20/21

# Healthcare System Available Capacity

There are a total of 982 hospital beds within the county (including surge beds). Our current available capacity is around 46% while 44% of beds are in use for other issues and 10% are in use for patients with COVID-19.

### Available Hospital Capacity (7-day average)

