# 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%	0.9-1.10	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%
11/29/21	3.8%	<b>1.11</b> (on 11/25)	10.1	<b>44.8%</b> (on 12/2)

<sup>\*</sup> 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 12/6/2021

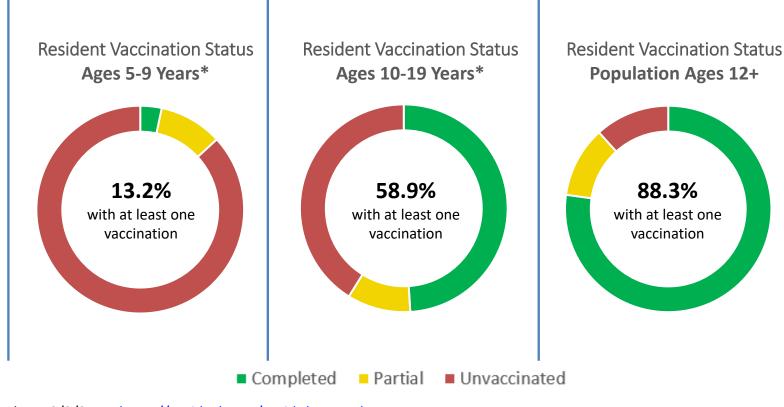




# **COVID-19 Community Transmission and Vaccination**

Per the <u>CDC updated guidance for COVID-19 Prevention in K-12 Schools</u>, vaccination is considered the leading prevention strategy for those who are eligible, and <u>Prince George's County exceeds the percentage of U.S. vaccinations for ages 12 and above</u>. 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 11/23-11/29*	CDC Transmission Level
New Cases per 100,000 persons in the past seven days (cumulative)	70.5	<b>Substantial</b> (50.00-99.99)
Percentage of positive tests in the past seven days	3.8%	Low (<5.00)



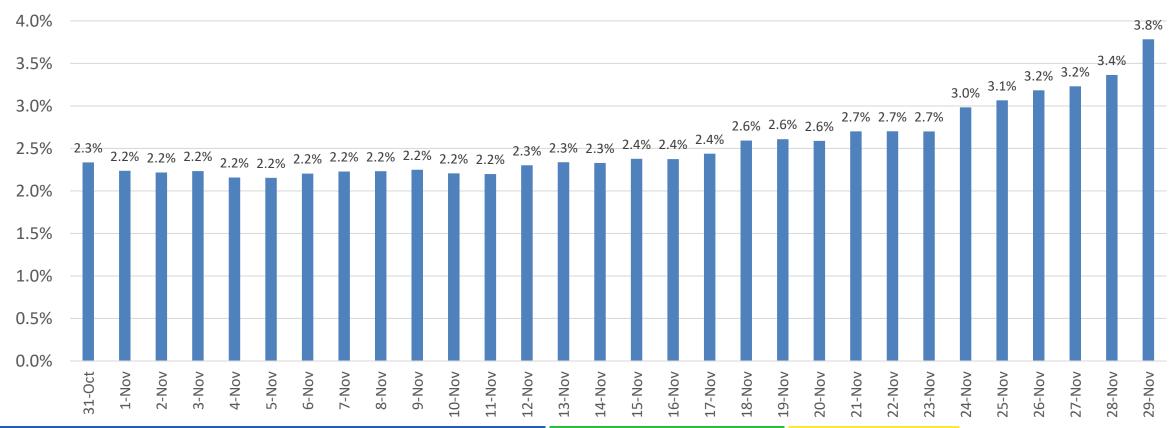
<sup>\*</sup>County-specific data as of 12/3/21; all other data accessed on 12/3/21 at: <a href="https://covid.cdc.gov/covid-data-tracker">https://covid.cdc.gov/covid-data-tracker</a>



## Testing: Percent Positive (past 7 days by test date)

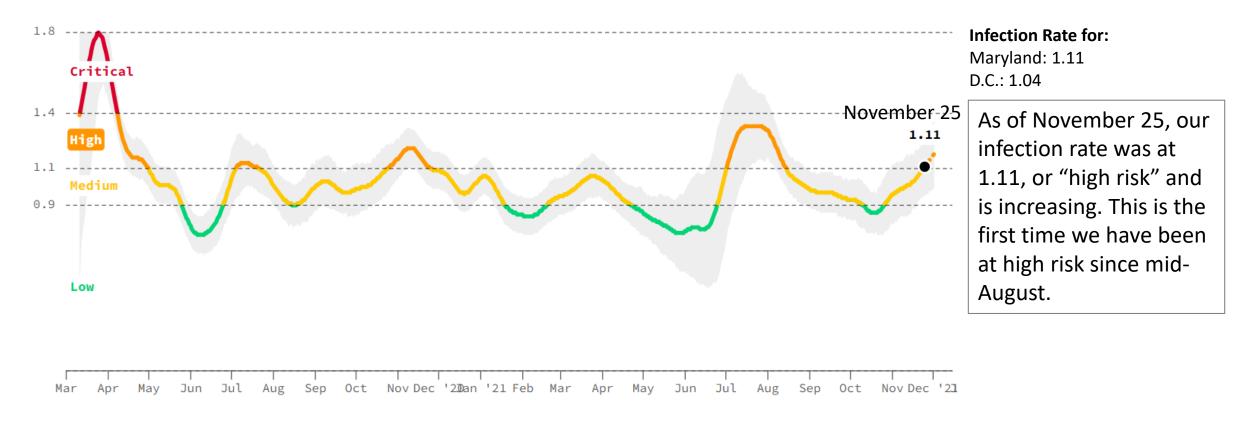
The percent of tests returning as positive for county residents was 3.8% at the beginning of the week. **We have increased to over 3.0% for nearly a week.** 

### Percent of Positive COVID-19 Tests by Date Collected (as of 12/6/2021)





# **Infection Rate for Prince George's County**



#### Estimated by ovidActNow.org

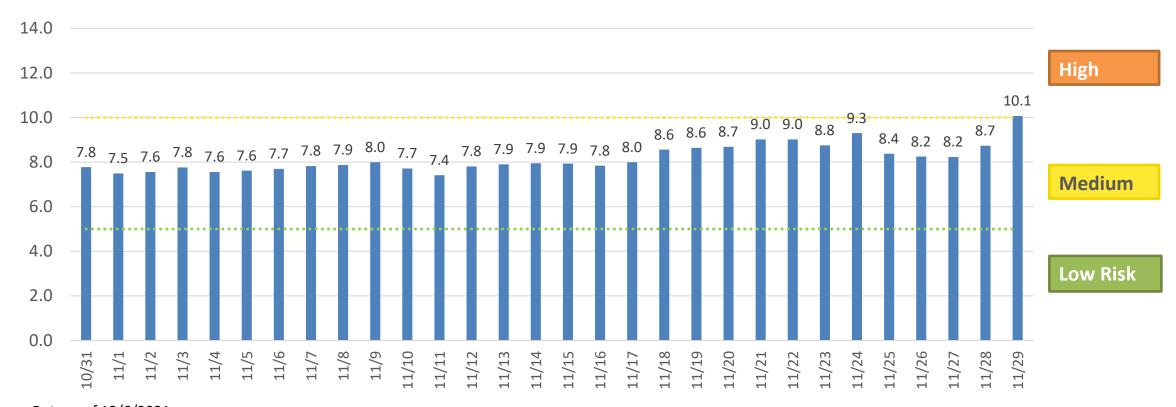
Accessed 12/6/2021. Each data point is a 14-day weighted average. Presented as the most recent seven days of data as a dashed line, as data is often revised by states several days after reporting.



## Average Daily Case Rate (7-day Average by test date)

The daily case rate at the start of this week was 10.1 new cases per 100,000 resident. With this increase we are back in high risk for the first time since mid-October.

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



Data as of 12/6/2021



# **Healthcare System Available Capacity**

There are a total of 982 hospital beds within the county (including surge beds). Our current available capacity is around 45% while 46% of beds are in use for other issues and 9% are in use for patients with COVID-19.

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

