# Prince George’s COVID-19 Metrics*

<table>
<thead>
<tr>
<th>Risk Level</th>
<th>Percent of Positive Tests</th>
<th>Infection Rate per 100,000 population</th>
<th>Average Daily Case Rate per 100,000 population</th>
<th>Available Hospital Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low</td>
<td>0-3%</td>
<td>&lt;0.9</td>
<td>1-5</td>
<td>&gt;49.9%</td>
</tr>
<tr>
<td>Medium</td>
<td>3.1%-5%</td>
<td>0.9-1.10</td>
<td>5-10</td>
<td>40-49.9%</td>
</tr>
<tr>
<td>High</td>
<td>5.1%-10%</td>
<td>1.10-1.39</td>
<td>10-25</td>
<td>30-39.9%</td>
</tr>
<tr>
<td>Critical (consider virtual learning)</td>
<td>&gt;10%</td>
<td>&gt;1.39</td>
<td>&gt;25</td>
<td>&lt;30%</td>
</tr>
<tr>
<td>11/8/21</td>
<td>2.3%</td>
<td>0.97 (on 11/4)</td>
<td>7.7</td>
<td>46.5% (on 11/11)</td>
</tr>
</tbody>
</table>

* The [Maryland State Department of Education](https://www.maryland.gov) 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 11/12/21
COVID-19 Community Transmission and Vaccination

Per the [CDC updated guidance for COVID-19 Prevention in K-12 Schools](https://covid.cdc.gov/covid-data-tracker), 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.

### Community Transmission

**Prince George's County**

<table>
<thead>
<tr>
<th>New Cases per 100,000 persons in the past seven days (cumulative)</th>
<th>CDC Transmission Level</th>
<th>Percentage of positive tests in the past seven days</th>
</tr>
</thead>
<tbody>
<tr>
<td>54.1</td>
<td><strong>Substantial</strong> (50.00-99.99)</td>
<td>2.3% Low (&lt;5.00)</td>
</tr>
</tbody>
</table>

### Resident Vaccination Status

- **Ages 5-9 Years***
  - 4.4% with at least one vaccination
- **Ages 10-19 Years***
  - 55.9% with at least one vaccination
- **Population Ages 12+***
  - 86.1% with at least one vaccination

*County-specific data as of 11/12/21; all other data accessed on 11/12/21 at: [https://covid.cdc.gov/covid-data-tracker](https://covid.cdc.gov/covid-data-tracker)*

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[Image of Prince George's County Health Department logo]
The percent of tests returning as positive for county residents was 2.3% at the beginning of this week. We have remained below 3% for nearly one month.
Infection Rate for Prince George’s County

As of November 4, our infection rate was at 0.97, or “medium risk”. We have remained below 1.0 since the end of August.

Estimated by ovidActNow.org
Accessed 11/12/2021. 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 beginning of this week was 7.7 new cases per 100,000 resident. We have remained below 8.0 for over one week.

Data as of 11/12/21
Healthcare System Available Capacity

There are a total of 982 hospital beds within the county (including surge beds). Our current available capacity is around 47% while 46% of beds are in use for other issues and 7% are in use for patients with COVID-19.