## Prince George’s COVID-19 Metrics*

<table>
<thead>
<tr>
<th>Risk Level</th>
<th>Percent of Positive Tests</th>
<th>Infection Rate</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>
</tbody>
</table>

| 10/25/21                        | 2.3%                      | **0.83** (on 10/21) | 7.9                                           | **49.3%** (on 10/28)       |

* The [Maryland State Department of Education](http://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 10/29/21
COVID-19 Community Transmission and Vaccination

Per the [CDC updated guidance for COVID-19 Prevention in K-12 Schools](https://www.cdc.gov/coronavirus/2019-ncov/education-schools/index.html), 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>Data</th>
<th>10/19-10/25*</th>
<th>CDC Transmission Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Cases per 100,000 persons in the past seven days (cumulative)</td>
<td>55.0 Substantial (50.00-99.99)</td>
<td></td>
</tr>
<tr>
<td>Percentage of positive tests in the past seven days</td>
<td>2.3% Low (&lt;5.00)</td>
<td></td>
</tr>
</tbody>
</table>

### Vaccination Status PG Residents

- **Ages 12-19 Years**
  - 67.9% with at least one vaccination
  - 22.1% Partial
  - 0% Unvaccinated

- **Ages 12+**
  - 84.7% with at least one vaccination
  - 15.3% Partial
  - 0% Unvaccinated

*County-specific data as of 10/29/21; all other data accessed on 10/29/21 at: [https://covid.cdc.gov/covid-data-tracker](https://covid.cdc.gov/covid-data-tracker)
Testing: Percent Positive (past 7 days by test date)

The percent of tests returning as positive for county residents was 2.3% at the start of this week. With the decrease over the past few weeks, the percent of positive tests is the lowest it has been since mid-July 2021.
As of October 21, our infection rate was at 0.83, or “low risk”. We have remained low risk for over a week.

Estimated by CovidActNow.org
Accessed 10/29/2021. 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 7.9 new cases per 100,000 resident. We have remained at “medium risk” for over one week.
Healthcare System Available Capacity

There are a total of 982 hospital beds within the county (including surge beds). Our current available capacity is around 49% while 43% of beds are in use for other issues and 8% are in use for patients with COVID-19.