## 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>
<tr>
<td>10/8/21</td>
<td>3.1%</td>
<td>0.97 (on 10/3)</td>
<td>10.7</td>
<td>50.1% (on 10/11)</td>
</tr>
</tbody>
</table>

* 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 10/12/21
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.

<table>
<thead>
<tr>
<th>CDC Transmission Level</th>
<th>Prince George's County New Cases per 100,000 persons in the past seven days (cumulative)</th>
<th>Percentage of positive tests in the past seven days</th>
</tr>
</thead>
<tbody>
<tr>
<td>Substantial (50.00-99.99)</td>
<td>74.9</td>
<td>3.1%</td>
</tr>
</tbody>
</table>

Vaccination Status PG Residents Ages 12-19 Years*

- 66.3% with at least one vaccination
- Completed
- Partial
- Unvaccinated

Vaccination Status PG Residents Ages 12+

- 82.5% with at least one vaccination
- Completed
- Partial
- Unvaccinated

*County-specific data as of 10/12/21; all other data accessed on 10/12/21 at: 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 declined to **3.1% towards the end of last week.** We have remained below 4.0% for over one week.
Infection Rate for Prince George’s County

As of October 3, our infection rate was at 0.97, or “medium risk”. We have remained in the medium risk category since mid-August.

Estimated by CovidActNow.org
Accessed 10/12/2021. 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 towards the end of last week was 10.7 new cases per 100,000 residents. While we have remained “high risk” or above 10.0 since the end of July 2021 we have dropped below 15.0 for over one week.

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

Data as of 10/12/21
Healthcare System Available Capacity

There are a total of 982 hospital beds within the county (including surge beds). Our current available capacity is around 50% while 42% of beds are in use for other issues and 8% are in use for patients with COVID-19.