# 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>

| 11/29/21                 | 3.8%*                     | 1.13* (as of 11/28) | 10.1*                                        | 46.0% (on 12/26)          |

*Updates are delayed due to system outage at the Maryland Department of Health

The [Maryland State Department of Education](https://www.education.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 1/5/2022
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.

### Community Transmission

<table>
<thead>
<tr>
<th>Prince George's County 11/23-11/29*</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>70.5</td>
</tr>
<tr>
<td>Percentage of positive tests in the past seven days</td>
<td>3.8%</td>
</tr>
</tbody>
</table>

### Resident Vaccination Status

- **Ages 5-9 Years**
  - 20.6% with at least one vaccination

- **Ages 10-19 Years**
  - 61.6% with at least one vaccination

- **Population Ages 12+**
  - 90.7% with at least one vaccination

*County-specific data as of 12/3/21 - updates are delayed due to a system outage at the Maryland Department of Health; all other data accessed on 1/5/2022 at: [https://covid.cdc.gov/covid-data-tracker](https://covid.cdc.gov/covid-data-tracker)
The percent of tests returning as positive for county residents was 3.8% towards the end of November. Updates are delayed due a system outage at the Maryland Department of Health.

Percent of Positive COVID-19 Tests by Date Collected (as of 12/3/2021)*
Infection Rate for Prince George’s County

As of November 28, our infection rate was at 1.13 or “high risk” and was increasing. This is the first time we have been at high risk since mid-August.

NOTE: Updates are delayed due to the MD Department of Health System Outage

Infection Rate for:
- Maryland: 1.18 (as of Nov 27)
- D.C.: 1.25 (as of Nov 30)

Estimated by CovidActNow.org
Accessed 12/6/21. 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 November 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. Updates are delayed due a system outage at the Maryland Department of Health.

Data as of 12/3/2021 updates are delayed due to a system outage at MDH
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 34% of beds are in use for other issues and 20% are in use for patients with COVID-19.