Beginning April 13, 2020, the Association of Public Health Laboratories (APHL) has conducted a weekly survey of up to 100 state, local and territorial public health laboratories (PHLs) to collect the status of current and projected capability and capacity of laboratories to test for SARS-CoV-2, the virus that causes the Coronavirus Disease (COVID-19). Data from this survey is used to inform HHS, FEMA, CDC and other federal partners to support public health laboratory supply and reagent needs.

**OVERALL TESTING CAPACITY**
Current testing and supply demands (n=81)

- **115,433**
  Estimated number of specimens tested during the previous week
- **86%**
  PHLs able to meet their current testing demand
- **31%**
  PHLs that will run out of reagents or supplies within a week

**SEROLOGY / ANTIBODY TESTING**
Status of serological testing implementation (n=96*)

- **10%**
  Currently perform serological testing
- **64%**
  Intend to perform serological testing
- **26%**
  Serological testing not planned yet

* Data based on four-week trends

**HIGH THROUGHPUT TESTING PLATFORMS**
Labs with a Hologic® high throughput testing platform* (n=96*)

- **54%**
  Labs with at least one high-throughput platform
- **46%**
  Labs without a high-throughput platform

Number of high throughput platforms per laboratory, of those with at least one (n=52)

<table>
<thead>
<tr>
<th>Number of Platforms at the Laboratory</th>
<th>% of PHLs</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>69%</td>
</tr>
<tr>
<td>2</td>
<td>24%</td>
</tr>
<tr>
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<td>4%</td>
</tr>
<tr>
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<td>2%</td>
</tr>
<tr>
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<td>2%</td>
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