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. (N=86)

**TESTING AND SUPPLY SUMMARY**

- **109,827**
  - Estimated number of specimens tested during the previous week
- **87%**
  - PHLs able to meet their current testing demand
- **37%**
  - PHLs that will run out of reagents or supplies within a week

**EUA MOLECULAR TESTS**

**Most Common EUA Molecular Tests in Use**

<table>
<thead>
<tr>
<th>COVID-19 EUA Molecular Tests</th>
<th>% of PHLs Using Test</th>
</tr>
</thead>
<tbody>
<tr>
<td>CDC 2019-Novel Coronavirus (2019-nCoV) Real-Time RT-PCR Diagnostic Panel</td>
<td>97%</td>
</tr>
<tr>
<td>ID NOW COVID-19 (Abbott Diagnostics Scarborough, Inc.)</td>
<td>24%</td>
</tr>
<tr>
<td>Xpert Xpress SARS-CoV-2 test (Cepheid)</td>
<td>15%</td>
</tr>
<tr>
<td>TaqPath COVID-19 Combo Kit (Thermo Fisher Scientific, Inc.)</td>
<td>14%</td>
</tr>
<tr>
<td>Abbott RealTime SARS-CoV-2 assay (Abbott Molecular)</td>
<td>7%</td>
</tr>
</tbody>
</table>

**PHLS PERFORMING SEROLOGICAL TESTING**

- **28%**
  - Currently performing serological testing
- **10%**
  - Intend to
- **62%**
  - Not planned yet

**Changes in Number of EUA Molecular Test Types in Use per Laboratory**

![Bar chart showing changes in number of EUA molecular test types](chart.png)

- **Week 1 (4.13.2020)**
- **Week 3 (4.27.2020)**
  - n=81