1. Prevent, delay, and mitigate transmission: Develop screening at ports of entry; provide best practices and guidance to organizations to reduce transmission; develop strategies for vulnerable populations.

2. Conduct surveillance: Inform the response based on epidemiologic data; liaise with healthcare sector to identify cases and define clinical and transmission characteristics; operate epi hotline; track persons under investigation; perform contact tracing of cases; conduct follow-up sampling of cases; coordinate with lab.

3. Provide public health & safety messaging: Develop communication strategy; build capacity with partners; provide daily.

4. Provide medical guidance: Provide Infection Prevention and Control guidance related to healthcare personnel and health systems; provide guidance to clinicians on treatment and management of patients.

5. Conduct lab testing: Build laboratory testing capacity for VIDOH; explore external lab capacity; manage specimen collection and supplies.

6. Coordinate medical surge capacity: Assess resource needs and inventory resources (equipment, staff); develop a health and medical staffing strategy; prepare resource requests for material aid and staff (federal partner, EMAC, etc); develop resource management, utilization, and prioritization plan.

**USVI Response Measures**

**Testing Summary**

<table>
<thead>
<tr>
<th></th>
<th>24-Apr</th>
<th>23-Apr</th>
<th>Change since 23-Apr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total tested</td>
<td>770</td>
<td>731</td>
<td>▲ 39</td>
</tr>
<tr>
<td>Tested positive</td>
<td>55</td>
<td>54</td>
<td>▲ 1</td>
</tr>
<tr>
<td>Tested negative</td>
<td>693</td>
<td>642</td>
<td>▲ 51</td>
</tr>
<tr>
<td>Pending</td>
<td>22</td>
<td>35</td>
<td>▼ -13</td>
</tr>
</tbody>
</table>

**Test result among males and females**

- Males: n=22
- Females: n=257
- Unknown: n=24

**Test result by age group**

- Median age among cases = 49 years
- Test positive:
  - 65+: 9%
  - 50-64: 7%
  - 18-49: 7%
  - 0-17: 7%

**Sample collection dates of persons under investigation for COVID-19 in the U.S. Virgin Islands**

- Illnesses that started during this time may not yet be reported

**Contact Numbers: Hotline**

- Informational Hotline (non-medical 8am-8pm)
  - Hosted by VITEMA: 340-715-6843
- Potential PUIs only 8am-10pm
- STX: (340) 712-6299
- STT/STJ: (340) 776-1519

**Calls volume to the hotline**

- 24-Apr: 17
- 23-Apr: 13
- Change since 23-Apr: ▲ 4

**Calls completed from March 5-Apr 24, 2020**

- 1,682 total calls, average of 33 per day
Confirmed COVID-19 cases in the U.S. Virgin Islands, N=55

**Risk factors for transmission**

- Community transmission: 17
- Close contact: 16
- Travel: 22
- Under investigation: 0

**Clinical symptoms**

<table>
<thead>
<tr>
<th>Symptom</th>
<th>n</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cough</td>
<td>40</td>
<td>73%</td>
</tr>
<tr>
<td>Fever*</td>
<td>36</td>
<td>65%</td>
</tr>
<tr>
<td>Shortness of breath</td>
<td>21</td>
<td>38%</td>
</tr>
</tbody>
</table>

*Subjective fever or measured temp ≥100.4°F

**St. Croix**

<table>
<thead>
<tr>
<th>Date</th>
<th>Positive</th>
<th>Negative</th>
<th>Pending</th>
<th>Change since 23-Apr</th>
</tr>
</thead>
<tbody>
<tr>
<td>24-Apr</td>
<td>17</td>
<td>363</td>
<td>10</td>
<td>1</td>
</tr>
<tr>
<td>23-Apr</td>
<td>16</td>
<td>341</td>
<td>12</td>
<td>22</td>
</tr>
</tbody>
</table>

**Risk factors for transmission**

- Community transmission: 3
- Close contact: 2
- Travel: 12
- Under investigation: 0

**St. Thomas**

<table>
<thead>
<tr>
<th>Date</th>
<th>Positive</th>
<th>Negative</th>
<th>Pending</th>
<th>Change since 23-Apr</th>
</tr>
</thead>
<tbody>
<tr>
<td>24-Apr</td>
<td>36</td>
<td>306</td>
<td>12</td>
<td>26</td>
</tr>
<tr>
<td>23-Apr</td>
<td>36</td>
<td>280</td>
<td>22</td>
<td>-10</td>
</tr>
</tbody>
</table>

**Risk factors for transmission**

- Community transmission: 14
- Close contact: 14
- Travel: 8
- Under investigation: 0

**St. John**

<table>
<thead>
<tr>
<th>Date</th>
<th>Positive</th>
<th>Negative</th>
<th>Pending</th>
<th>Change since 23-Apr</th>
</tr>
</thead>
<tbody>
<tr>
<td>24-Apr</td>
<td>2</td>
<td>24</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>23-Apr</td>
<td>2</td>
<td>21</td>
<td>1</td>
<td>3</td>
</tr>
</tbody>
</table>

**Risk factors for transmission**

- Community transmission: 0
- Close contact: 0
- Travel: 2
- Under investigation: 0

**All data is provisional**