**USVI Response Measures**

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.

**Testing Summary**

<table>
<thead>
<tr>
<th></th>
<th>22-Apr</th>
<th>21-Apr</th>
<th>Change since 21-Apr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>701</td>
<td>688</td>
<td>△ 13</td>
</tr>
<tr>
<td>Tested positive</td>
<td>54</td>
<td>54</td>
<td>0</td>
</tr>
<tr>
<td>Tested negative</td>
<td>618</td>
<td>583</td>
<td>△ 35</td>
</tr>
<tr>
<td>Pending tests</td>
<td>29</td>
<td>51</td>
<td>△ -22</td>
</tr>
</tbody>
</table>

**Test result among males and females**

- **Tested positive**
  - Males: n=22
  - Females: n=32

- **Tested negative**
  - Males: n=198
  - Females: n=258

**Test result by age group**

- **65+**
  - Positive: 10%
  - Negative: 8%

- **50-64**
  - Positive: 7%
  - Negative: 8%

- **18-49**
  - Positive: 7%
  - Negative: 8%

- **0-17**
  - Positive: 8%
  - Negative: 10%

**Median age among cases = 49 years**

**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**

- **22-Apr**
  - 15

- **21-Apr**
  - 22

**Calls completed from March 21-Apr 22, 2020**

- 1260 total calls, average of 38 per day

**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**

**Date of specimen collection**

- **Number of PUIs**
  - Positive
  - Negative
  - Pending
Confirmed COVID-19 cases in the U.S. Virgin Islands, N=54

<table>
<thead>
<tr>
<th>Current status of cases</th>
<th>Risk factors for transmission</th>
<th>Clinical symptoms</th>
<th>n</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active</td>
<td>Community transmission</td>
<td>Cough</td>
<td>40</td>
<td>74%</td>
</tr>
<tr>
<td></td>
<td>Close contact</td>
<td>Fever*</td>
<td>35</td>
<td>65%</td>
</tr>
<tr>
<td></td>
<td>Travel</td>
<td>Shortness of breath</td>
<td>21</td>
<td>39%</td>
</tr>
<tr>
<td></td>
<td>Under investigation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recovered</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fatality</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Risk factors for transmission</td>
<td></td>
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<td></td>
<td>Under investigation</td>
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<td></td>
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</tr>
</tbody>
</table>

**All data is provisional**

**Risk factors for transmission:**
- Community transmission: 3
- Close contact: 1
- Travel: 12
- Under investigation: 0

**Clinical symptoms:**
- Cough: 40 (74%)
- Fever*: 35 (65%)
- Shortness of breath: 21 (39%)

*Subjective fever or measured temp ≥100.4°F

**Change since 21-Apr:**
- Positive: 0
- Negative: 18
- Pending: -9

**Risk factors for transmission:**
- Community transmission: 3
- Close contact: 1
- Travel: 8
- Under investigation: 0

**Cumulative COVID-19 cases:**

- **St. Croix**
  - 22-Apr: 16
  - 21-Apr: 16
  - Change: 0

- **St. Thomas**
  - 22-Apr: 36
  - 21-Apr: 272
  - Change: 18

- **St. John**
  - 22-Apr: 2
  - 21-Apr: 21
  - Change: 0

**Date of symptom onset:**

- **St. Croix**
  - 22-Apr: 2
  - 21-Apr: 12
  - Change: 0

- **St. Thomas**
  - 22-Apr: 14
  - 21-Apr: 0
  - Change: 14

- **St. John**
  - 22-Apr: 2
  - 21-Apr: 0
  - Change: 2