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>29-Apr</th>
<th>28-Apr</th>
<th>Change since 28-Apr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total tested</td>
<td>916</td>
<td>872</td>
<td>△ 44</td>
</tr>
<tr>
<td>Tested positive</td>
<td>66</td>
<td>62</td>
<td>△ 4</td>
</tr>
<tr>
<td>Tested negative</td>
<td>807</td>
<td>732</td>
<td>△ 75</td>
</tr>
<tr>
<td>Pending tests</td>
<td>43</td>
<td>78</td>
<td>△ -35</td>
</tr>
</tbody>
</table>

Test result among males and females

- Males: n=24
- Females: n=285
- Unknown: n=70

Test result by age group

- 0-17: n=42
- 18-49: n=24
- 50-64: n=452
- 65+: n=66

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

- Potential PUIs only 8am-10pm
- STX: (340) 712-6299
- STT/STJ: (340) 776-1519

Contacts: 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

- 29-Apr: 31
- 28-Apr: 34
- Change since 28-Apr: ▼ -3

Calls completed from March 5-Apr 29, 2020

- 1,806 total calls, average of 32 per day
Confirmed COVID-19 cases in the U.S. Virgin Islands, N=66

**Current status of cases**
- Active: 11
- Recovered: 51
- Fatality: 4

**Risk factors for transmission**
- Community transmission: 18
- Close contact: 25
- Travel: 22
- Under investigation: 1

**Clinical symptoms**

<table>
<thead>
<tr>
<th>Symptoms</th>
<th>n</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cough</td>
<td>43</td>
<td>65%</td>
</tr>
<tr>
<td>Fever*</td>
<td>43</td>
<td>65%</td>
</tr>
<tr>
<td>Shortness of breath</td>
<td>24</td>
<td>36%</td>
</tr>
</tbody>
</table>

*Subjective fever or measured temp ≥100.4°F

**Change since 28-Apr**

<table>
<thead>
<tr>
<th></th>
<th>29-Apr</th>
<th>28-Apr</th>
<th>Change since 28-Apr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Positive</td>
<td>27</td>
<td>23</td>
<td>▲ 4</td>
</tr>
<tr>
<td>Negative</td>
<td>440</td>
<td>382</td>
<td>▲ 58</td>
</tr>
<tr>
<td>Pending</td>
<td>23</td>
<td>60</td>
<td>▼ -37</td>
</tr>
</tbody>
</table>

**Risk factors for transmission**

- Community transmission: 3
- Close contact: 11
- Travel: 12
- Under investigation: 1

**St. John**

- **Positive**: 2
- **Negative**: 25
- **Pending**: 1

**Risk factors for transmission**

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

**All data are provisional**