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>28-Apr</th>
<th>27-Apr</th>
<th>Change since 27-Apr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total tested</td>
<td>872</td>
<td>835</td>
</tr>
<tr>
<td>Tested positive</td>
<td>62</td>
<td>59</td>
</tr>
<tr>
<td>Tested negative</td>
<td>732</td>
<td>719</td>
</tr>
<tr>
<td>Pending tests</td>
<td>78</td>
<td>57</td>
</tr>
</tbody>
</table>

**Test result among males and females**

- **Males**: Tested positive (n=24) ▲ 3, Tested negative (n=38) ▲ 13, Pending (n=78)
- **Females**: Tested positive (n=271) ▲ 21, Tested negative (n=421), Unknown (n=40)

**Test result by age group**

- **0-17**: Positive (n=28), Negative (n=352), Pending (n=62)
- **18-49**: Positive (n=42), Negative (n=226), Pending (n=11)
- **50-64**: Positive (n=29), Negative (n=241), Pending (n=8)
- **65+**: Positive (n=10), Negative (n=167), Pending (n=2)

**Median age among cases = 49 years**

**Positive**: 10%, **Negative**: 8%, **Pending**: 7%, **Total tested**: 835

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

- **STX**: (340) 712-6299
- **STT/STJ**: (340) 776-1519

**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

<table>
<thead>
<tr>
<th>Calls volume to the hotline</th>
<th>28-Apr</th>
<th>27-Apr</th>
<th>Change since 27-Apr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total calls, average of</td>
<td>34</td>
<td>38</td>
<td>▼ -4</td>
</tr>
</tbody>
</table>

**Calls completed from March 5-Apr 28, 2020**

- **1,773** total calls, average of **32** per day
**Confirmed COVID-19 cases in the U.S. Virgin Islands, N=62**

- **St. Croix**
  - Active: 7
  - Recovered: 51
  - Fatality: 4

- **St. Thomas**
  - Active: 22
  - Recovered: 40
  - Fatality: 65%

- **St. John**
  - Active: 2
  - Recovered: 22

**Risk factors for transmission**
- Community transmission
  - St. Croix: 18
  - St. Thomas: 22
  - St. John: 0
- Close contact
  - St. Croix: 22
  - St. Thomas: 22
  - St. John: 1
- Travel
  - St. Croix: 3
  - St. Thomas: 8
  - St. John: 1
- Under investigation
  - St. Croix: 0
  - St. Thomas: 12
  - St. John: 0

**Clinical symptoms**
- Cough: 42, 68%
- Fever*: 40, 65%
- Shortness of breath: 22, 35%

*Subjective fever or measured temp ≥100.4°F

**Current status of cases**
- Active: 14
- Recovered: 27
- Fatality: 0

**Change since 27-Apr**
- Community transmission
  - St. Croix: 15
  - St. Thomas: 14
  - St. John: 0
- Close contact
  - St. Croix: 3
  - St. Thomas: 8
  - St. John: 2
- Travel
  - St. Croix: 23
  - St. Thomas: 12
  - St. John: 0
- Under investigation
  - St. Croix: 0
  - St. Thomas: 10
  - St. John: 1

**Cumulative COVID-19 cases**
- St. Croix: 37
- St. Thomas: 37
- St. John: 2

**Date of symptom onset**
- 1-Mar to 1-Apr

**Cases**
- 0 to 10

**Number of COVID-19 Cases**
- 0 to 20

**Cumulative COVID-19 cases**
- 0 to 40

**As of 28 Apr 2020**

**All data is provisional**