



# VIDOH 2020 COVID-19 Response Report date: April 30, 2020



## 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.

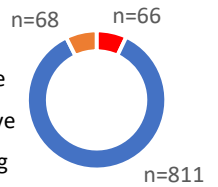
**5. Conduct lab testing:** Build laboratory testing capacity for VIDOH; explore external lab capacity; manage specimen collection and supplies.

**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.

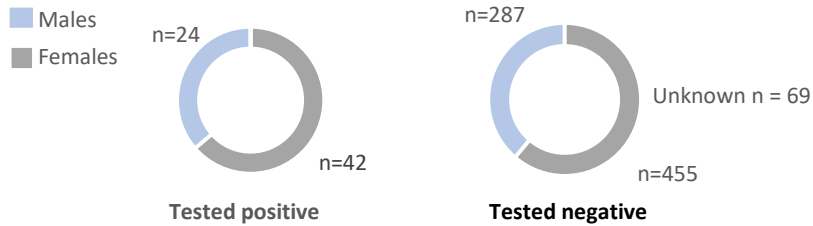
## Testing Summary

	30-Apr	29-Apr	Change since 29-Apr
Total tested	945	916	▲ 29
Tested positive	66	66	◀ 0
Tested negative	811	807	▲ 4
Pending tests	68	43	▲ 25

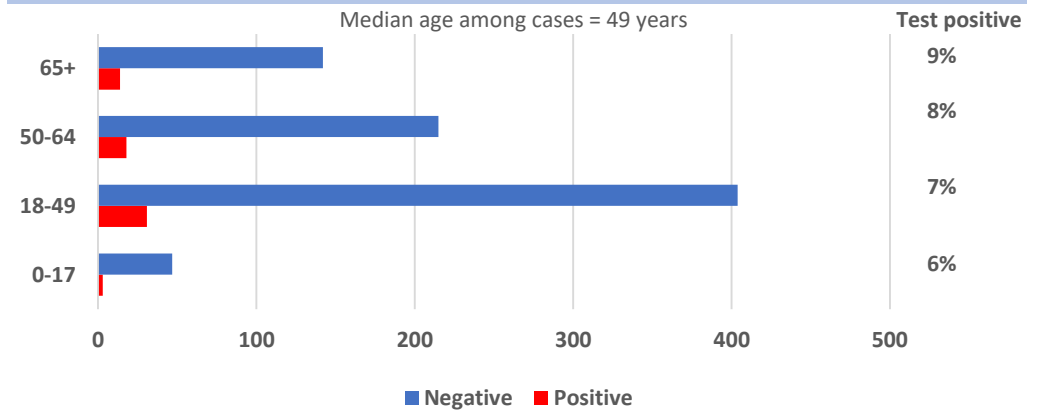
■ Positive  
■ Negative  
■ Pending



### Test result among males and females



### Test result by age group



## 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

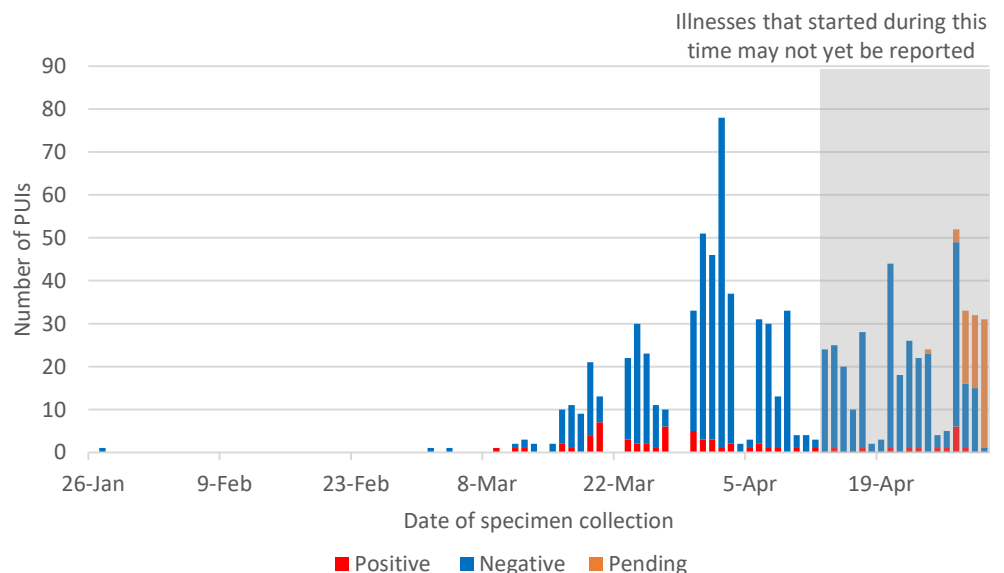
### Calls volume to the hotline

30-Apr	29-Apr	Change since 29-Apr
31	36	▼ -5

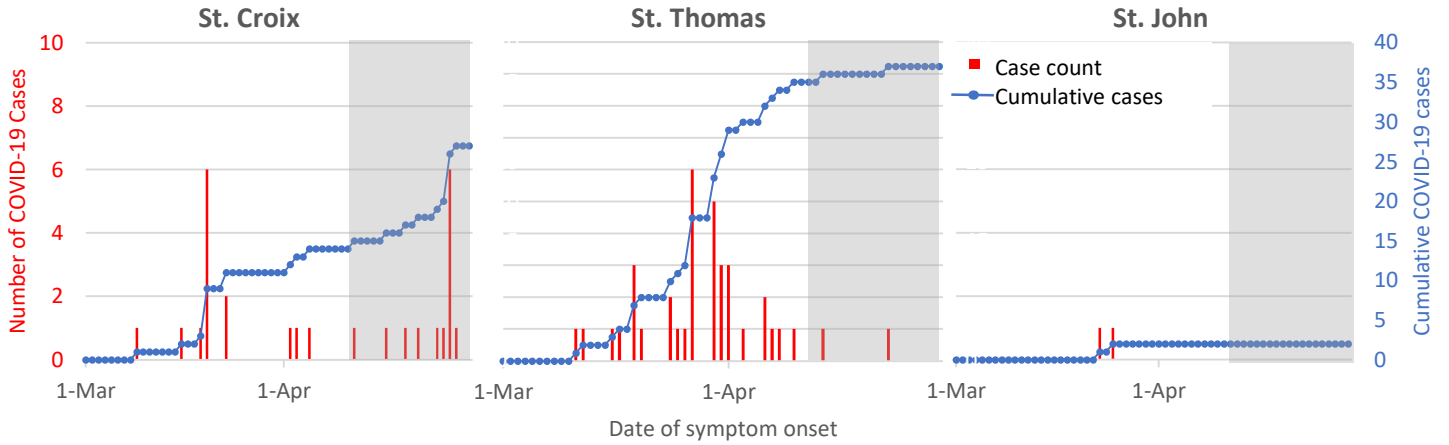
### Calls completed from March 5-Apr 30, 2020

1,840 total calls, average of 32 per day

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



**Confirmed COVID-19 cases in the U.S. Virgin Islands, N=66**

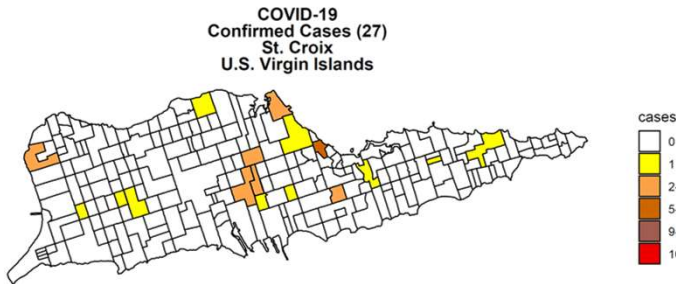


Current status of cases	
Active	11
Recovered	51
Fatality	4

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

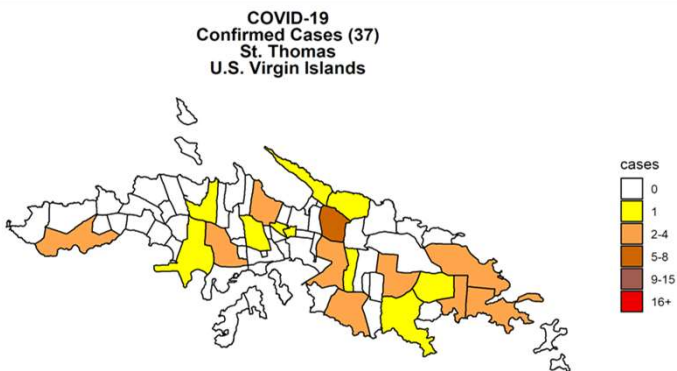
Clinical symptoms		
	n	%
Cough	43	65%
Fever*	42	64%
Shortness of breath	24	36%

\*Subjective fever or measured temp  $\geq 100.4^{\circ}\text{F}$



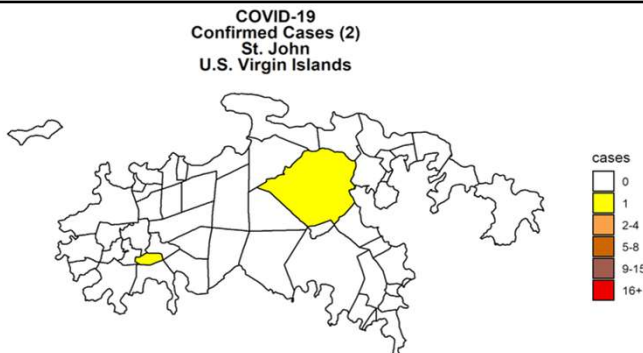
St. Croix			
	30-Apr	29-Apr	Change since 29-Apr
Positive	27	27	◀▶ 0
Negative	441	440	▲ 1
Pending	42	23	▲ 19

Risk factors for transmission	
Community transmission	3
Close contact	11
Travel	12
Under investigation	1



St. Thomas & Water Island			
	30-Apr	29-Apr	Change since 29-Apr
Positive	37	37	◀▶ 0
Negative	345	342	▲ 3
Pending	24	19	▲ 5

Risk factors for transmission	
Community transmission	15
Close contact	14
Travel	8
Under investigation	0



St. John			
	30-Apr	29-Apr	Change since 29-Apr
Positive	2	2	◀▶ 0
Negative	25	25	◀▶ 0
Pending	2	1	▲ 1

Risk factors for transmission	
Community transmission	0
Close contact	0
Travel	2
Under investigation	0