

VIDOH 2020 COVID-19 Response Report date: April 17, 2020

Total tested

Tested positive

Tested negative

Pending tests

17-Apr

478

53

390

35



n=390

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.

Negative

Pending

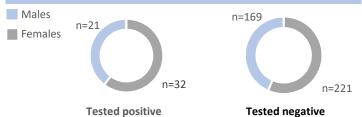
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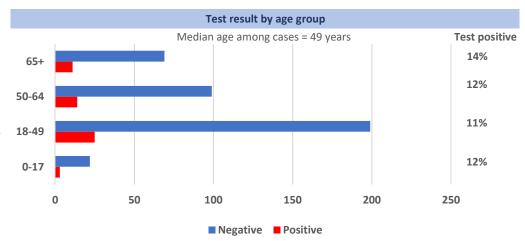
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Test result among males and females

373

34





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

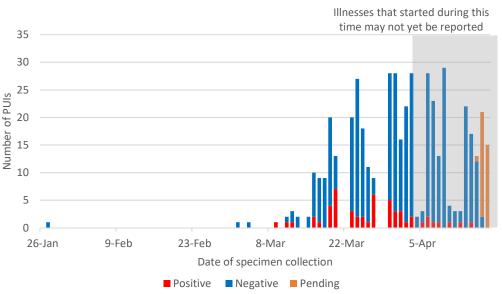
Calls volume to the hotline

17-Apr	16-Apr	Change since 16-Apr
11	25	▼ -14

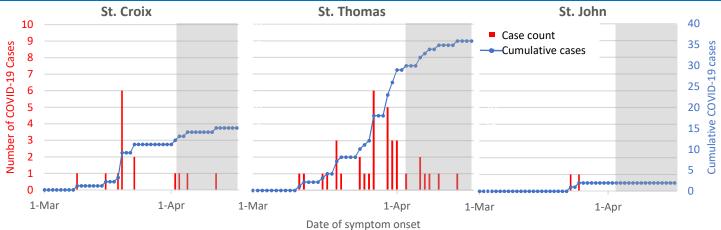
Calls completed from March 21-Apr 17, 2020

1163 total calls, average of 42 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=53

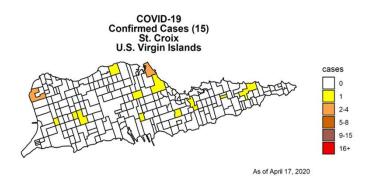


Current status of cases	
Active	4
Recovered	46
Fatality	3

Risk factors for transmission		
Community transmission	16	
Close contact	14	
Travel	19	
Under investigation	4	

Clinical symptoms	n	%
Cough	40	75%
Fever*	35	66%
Shortness of breath	20	38%

^{*}Subjective fever or measured temp ≥100.4°F



St. Croix				
	17-Apr	16-Apr	Change since 16-Apr	
Positive	15	14	1	
Negative	149	150	▼ -1	
Pending	6	4	^ 2	

Risk factors for transmission		
Community transmission	3	
Close contact	1	
Travel	10	
Under investigation	1	

COVID-19 Confirmed Cases (36) St. Thomas U.S. Virgin Islands	
	Cases 0 1 2-4 5-8 9-15 16+

St. Thomas				
	17-Apr	16-Apr	Change since 16-Apr	
Positive	36	35	1	
Negative	220	203	1 7	
Pending	28	28	• 0	

Risk factors for transmission		
Community transmission	13	
Close contact	13	
Travel	7	
Under investigation	3	

St. John U.S. Virgin Islands	
	cases 0 1 2-4 5-8 9-15 16+

COVID-19 Confirmed Cases (2)

St. John				
	17-Apr	16-Apr	Change since 16-Apr	
Positive	2	2	♦ 0	
Negative	21	20	^ 1	
Pending	1	2	▼ -1	

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