



VIDOH 2020 COVID-19 Response Report date: April 28, 2020

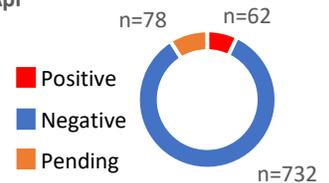


USVI Response Measures

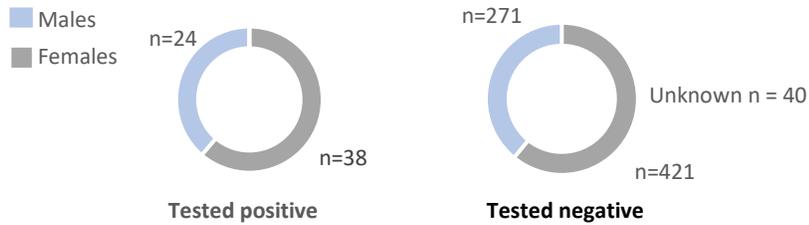
- 1. Prevent, delay, and mitigate transmission:** Develop screening at ports of entry; provide best practices and guidance to organizations to reduce transmission; develop strategies for vulnerable populations.
- 2. Conduct surveillance:** Inform the response based on epidemiologic data; liaise with 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

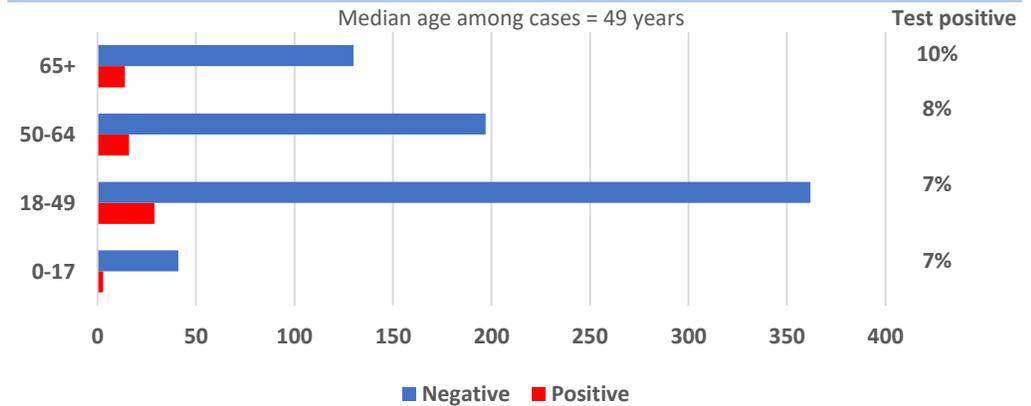
	28-Apr	27-Apr	Change since 27-Apr
Total tested	872	835	▲ 37
Tested positive	62	59	▲ 3
Tested negative	732	719	▲ 13
Pending tests	78	57	▲ 21



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

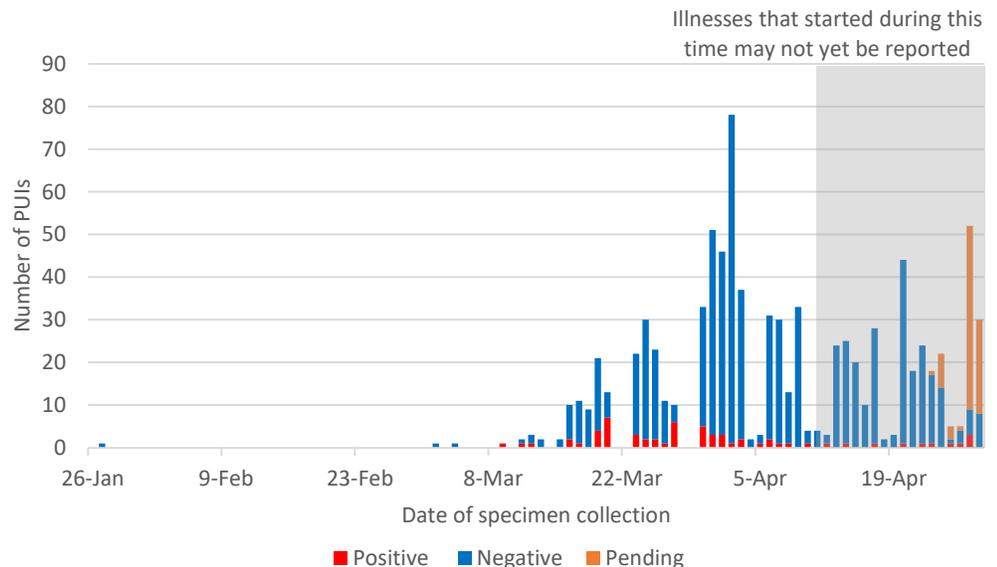
Calls volume to the hotline

28-Apr	27-Apr	Change since 27-Apr
34	38	▼ -4

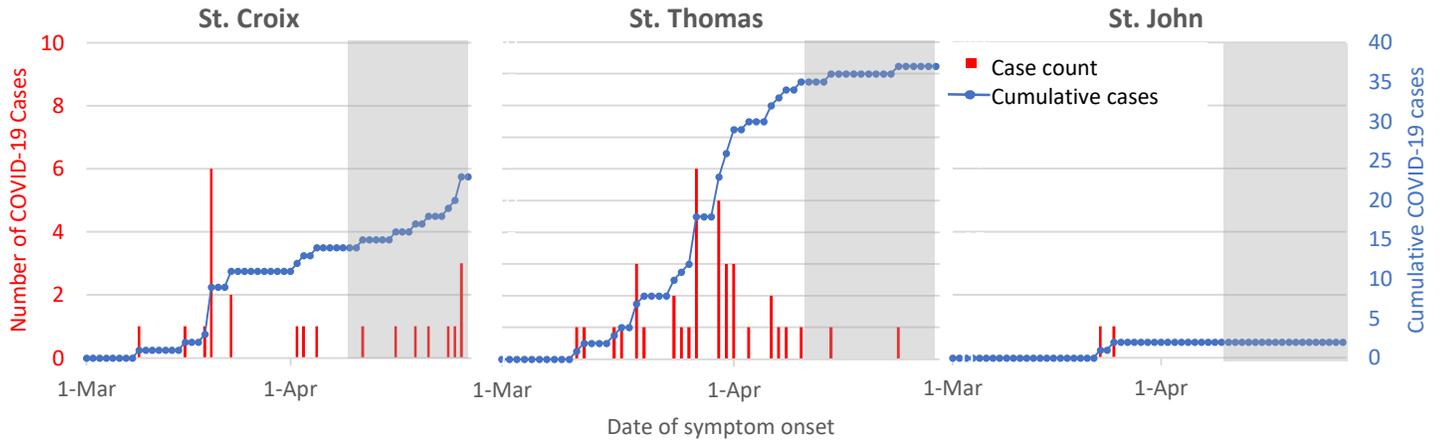
Calls completed from March 5-Apr 28, 2020

1,773 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=62

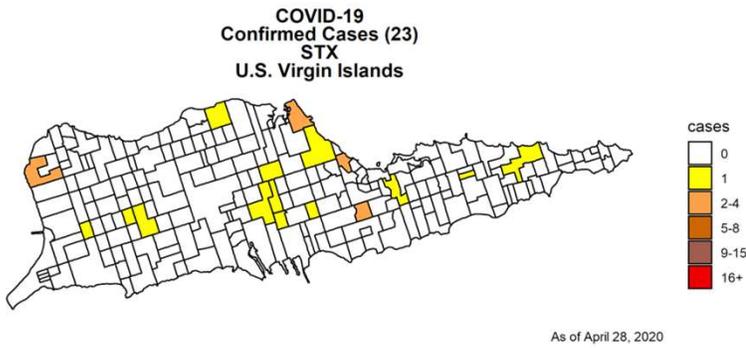


Current status of cases	
Active	7
Recovered	51
Fatality	4

Risk factors for transmission	
Community transmission	18
Close contact	22
Travel	22
Under investigation	0

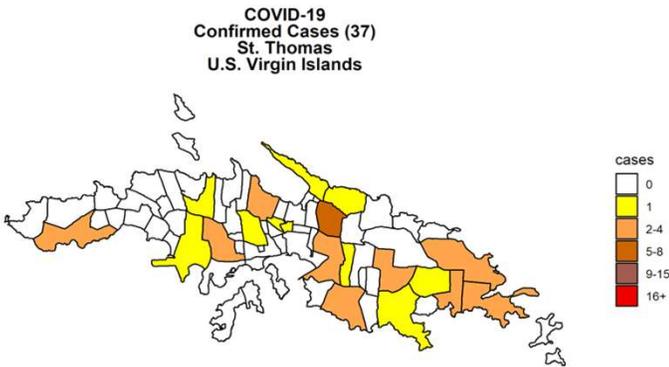
Clinical symptoms		n	%
Cough	42	68%	
Fever*	40	65%	
Shortness of breath	22	35%	

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



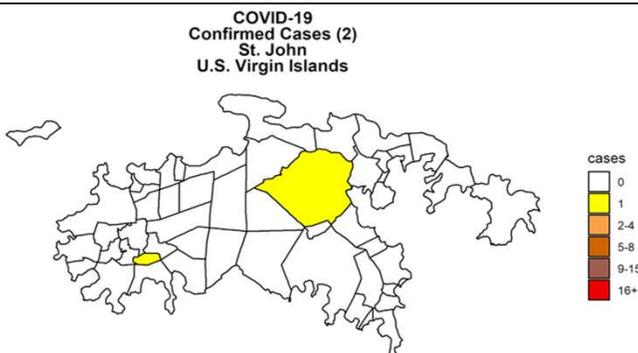
St. Croix			
	28-Apr	27-Apr	Change since 27-Apr
Positive	23	20	▲ 3
Negative	382	372	▲ 10
Pending	60	48	▲ 12

Risk factors for transmission	
Community transmission	3
Close contact	8
Travel	12
Under investigation	0



St. Thomas			
	28-Apr	27-Apr	Change since 27-Apr
Positive	37	37	◀▶ 0
Negative	325	323	▲ 2
Pending	17	9	▲ 8

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



St. John			
	28-Apr	27-Apr	Change since 27-Apr
Positive	2	2	◀▶ 0
Negative	25	24	▲ 1
Pending	1	0	▲ 1

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

All data is provisional