

VIDOH 2020 COVID-19 Response Report date: May 29, 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 report.

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.

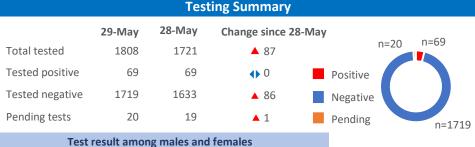
6. Coordinate medical surge capacity: Assess resource needs and inventory resources (equipment, staff); develop a health and medical staffing strategy: prepare resource requests for material aid and staff (federal partner, EMAC, etc); develop resource management, utilization, and prioritization plan.

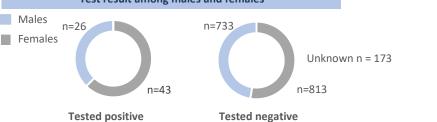
29-May

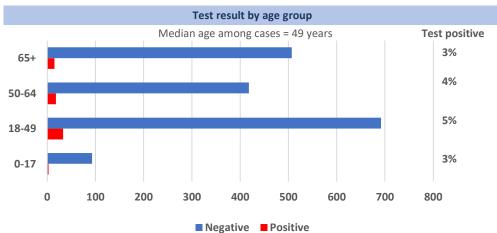
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28-May

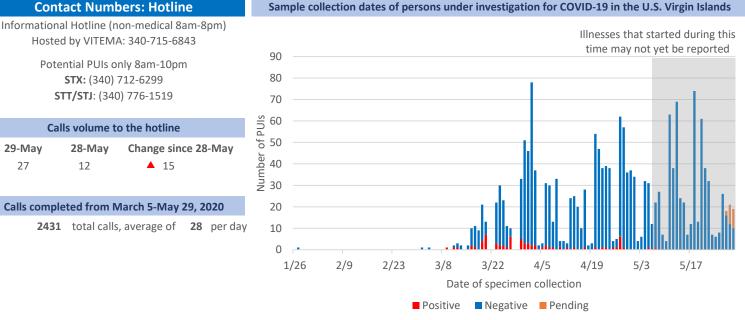
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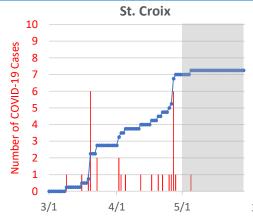


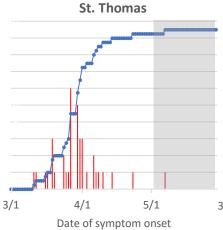


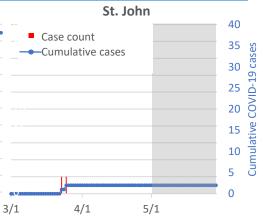
Sample collection dates of persons under investigation for COVID-19 in the U.S. Virgin Islands



Confirmed COVID-19 cases in the U.S. Virgin Islands, N=69







Current status of cases		
Active	2	
Recovered	61	
Fatality	6	

Risk factors for transmission			
Community transmission	18		
Close contact	28		
Travel	23		
Under investigation	0		

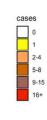
Clinical symptomsnCough4667%Fever*4362%Shortness of breath2536%

*Subjective fever or measured temp \geq 100.4°F

St. Croix			
	29-May	28-May	Change since 28-May
Positive	29	29	● 0
Negative	959	950	▲ 9
Pending	18	9	▲ 9

Risk factors for transmission		
Community transmission	3	
Close contact	14	
Travel	12	
Under investigation	0	





St. Thomas & Water Island

	29-May	28-May	Change since 28-May
Positive	38	38	♦ 0
Negative	719	645	▲ 74
Pending	2	10	▼ -8

Risk factors for transmission		
Community transmission	15	
Close contact	14	
Travel	9	
Under investigation	0	

St. John			
	29-May	28-May	Change since 28-May
Positive	2	2	● 0
Negative	41	38	▲ 3
Pending	0	0	● 0

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



