

VIDOH 2020 COVID-19 Response Report date: May 02, 2020



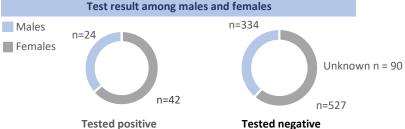
USVI Response Measures

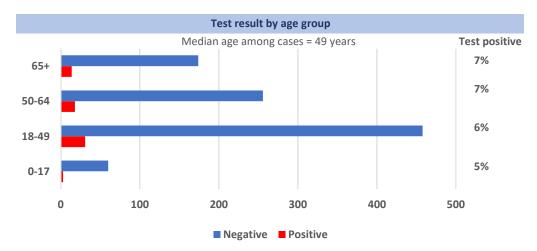
1. Prevent, delay, and mitigate transmission:

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 02-May 01-May Change since 01-May n=66 n=29 Total tested 1046 1042 **4** Tested positive 66 66 **1** 0 Positive Tested negative 951 922 **4** 29 Negative Pending tests 29 54 **▼** -25 Pending n=951





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

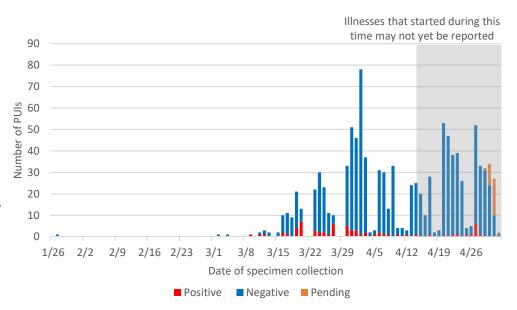
Calls volume to the hotline

02-May 01-May Change since 01-May 11 31 ▼-20

Calls completed from March 5-May 02, 2020

1,885 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 St. Croix St. Thomas St. John 40 10 Case count 9 35 Number of COVID-19 Cases Cumulative COVID-19 cases Cumulative cases 8 30 25 6 20 5 15 10 5 0 4/1 5/1 3/1 5/1 3/1 5/1 3/1 4/1

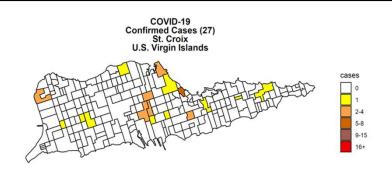
Current status of cases		
Active	11	
Recovered	51	
Fatality	4	

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

Date of symptom onset

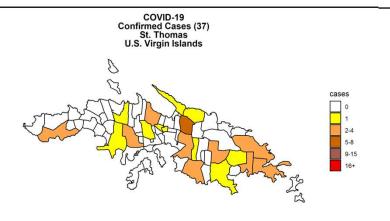
Clinical symptoms	n	%
Cough	43	65%
Fever*	42	64%
Shortness of breath	24	36%

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



		St. Croix	
	02-May	01-May	Change since 01-May
Positive	27	27	♦ 0
Negative	557	529	▲ 28
Pending	13	37	▼ -24

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



St. Thomas & Water Island			
	02-May	01-May	Change since 01-May
Positive	37	37	• 0
Negative	367	366	^ 1
Pending	15	16	▼ -1

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

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

		St. John	
	02-May	01-May	Change since 01-May
Positive	2	2	♦ 0
Negative	27	27	• 0
Pending	1	1	♦ 0

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