

Situation Overview

- Seismic activity at La Soufrière, St Vincent has remained low since the tremor associated with the explosion and ash venting on 22 April.
- In the last 24 hours, seismic activity was limited to a few long-period, hybrid and volcano-tectonic earthquakes. (UWI-SRC).
- When the cloud is high enough, there is persistent steaming observable from the observatory. (UWI-SRC)
- The Government of Saint Vincent and the Grenadines has lowered the volcanic alert level at La Soufrière to ORANGE based on recommendation from The University of the West Indies Seismic Research Centre (UWI-SRC).

HIGHLIGHTS		
Estimated # of affected persons/evacuees (total displaced)	24,651	
# of villages evacuated	30*	
# of public shelters	72	
# persons in public shelters (government)	3,331	
# displaced families (households)	6,151	
# displaced persons in private shelters (private residence)	21,153	
# of displaced vulnerable persons	4,669	
# of displaced elderly	2,992	
# Missing persons	0	
# Injured persons	0	
# Deaths	0	
# medevacs	0	
# evacuated health facilities (2 hospitals, all others are clinics)	13	
# COVID-19 isolation centres	3	
Hospital bed Capacity on main island	200	

Hospital bed Capacity in the Grenadines	21		
# Active COVID-19 cases ¹	154		
Total vaccines administered - 1	18,860		
Teams of health personnel visit the shelters daily to administer COVID-19 vaccinations and tests; as well as carry or syndromic surveillance (Coughs, Fevers and Diarrhoea): none of these three symptoms were reported.			

Health Situation



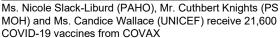
- On May 25th, 2021, six (6) newCOVID-19 cases were reported from samples processed on May 24th, 2021. On May 23rd, 2021, five (5) new COVID-19 cases were reported from samples processed on May 21st, 2021. An additional eleven cases were identified from samples processed on May 22nd, 2021. None of the sixteen (16) new cases are linked to emergency shelters. Two (2) recoveries were also reported. ¹
- The Ministry of Health (MoH) urges the public to exercise public health and social measures; to wear masks, practice hand hygiene, keep physical distance, and people with high-risk conditions and vulnerable for severe illness to receive vaccines to reduce the spread of COVID-19.
- MoH also informed the public that outpatient Clinics and Community Mental Health Services outside the
 red zone continue. Persons who were displaced without their medication are advised to contact the Mental
 Health Rehabilitation Center or nearest health center. MoH urges the public to keep children safe while in
 shelters, and to protect their homes from ash.
- With the closure/evacuation of the Modern Medical and Diagnostic Centre (Georgetown), hemodialysis services are now being provided by Evesham Health Centre, from April 29, 2021. Hemodialysis services are also being provided at the Milton Cato Memorial Hospital, as well as a private facility in the green zone in the immediate term.

PAHO Response Actions

- PAHO has commissioned a videographer to produce three (3) Public Service Announcements (PSA's) to support MOH Risk Communication on hygiene and sanitation, mental health and psychosocial support (MHPSS) and healthy eating for diabetics and hypertensives during disasters. PAHO has reviewed the scripts and will facilitate the production and airing of these PSAs.
- PAHO is working with Ministry of Health on the implementation of the proposed MHPSS strategy.
- PAHO supports the communication plan implemented by MoH to decrease vaccine hesitancy.
- PAHO has facilitated conversation between Roads, Buildings & General Services Authority (BRAGSA),
 International Volcanic Health Hazard Network (IVHHN) and United Nations Environment Programme (UNEP), to identify options to use the ashes for construction purposes.

- A follow-up meeting with the Permanent Secretary (PS) and Chief Medical Officer (CMO) was held on Thursday May 20th, 2021 to discuss surveillance, air quality monitoring short term proposal, results from ash sampling (related to health), cleaning of health care facilities, logistics, MHPSS, and planning of health working group coordination meeting.
- PAHO will supply 3 Non-Communicable Disease (NCD) kits. Each kit is estimated to provide medicines and medical supplies for a population of 10,000 persons for 3 months for the management of diseases such as diabetes, hypertension and cardiovascular disease.
- Training for the use of the NCD kits commenced on Tuesday 25th May. 44 participants were in attendance online, in addition to participants meeting as a group. The two-hour daily training will continue up to Monday, May 31, 2021.
- PAHO has discussed with the Ministry support for one month for transport of Public Health Teams.
 Transport for the team is still being discussed by the Ministry, but the Nutrition Department has expressed its need for that service for the Marriaqua District in the first instance. This will include support for the displaced Nutritionist who provided services at the Dialysis Unit in Georgetown. She has been provided temporary accommodation in the Argyle area, and now supports this service at Evesham.
- PAHO will facilitate transportation for Nutritionists to service antenatals, diabetics, hypertensives and persons with NCDs who are based in public and private shelters.
- PAHO has facilitated the printing of posters (Ash cleaning and COVID-19 vaccines) for health care facilities and shelters:
- PAHO facilitates the use of the Annex to the H-EOC, including the provision of furniture and several appliances. This facility will also be used for temporary storage of PAHO donations.
- PAHO will donate additional PPE's and N95 masks as requested by the Ministry of Health. A shipment of 10000 gowns and 7228 respirator masks (non-medical) is expected to arrive from Panama on 31st May 2021. The respirator masks are essential for use during the cleaning operations. An Additional shipment of 8000 N95 masks from Barbados is expected to arrive in SVG on 4th June 2021.
- PAHO facilitated the delivery of 21,600 COVID-19 vaccines from COVAX on May 25th, 2021. The PAHO/UNICEF social media campaign on COVID-19 vaccines started last week.







On May 20, 2021, the PAHO team visited and conducted water, sanitation and hygiene (WASH)
assessments at the below mentioned health care facilities. Focus of the assessments is the potential
implementation of WASH interventions.

Green & Yellow zones	Orange Zone	Red Zone	
Biabou HC	South Rivers Clinic	Georgetown Smart Hospital and Modern Medical	
		Diagnostic Centre	
Diamond Village HC	Park Hill	Overland Clinic	
Colonaire HC	Byera HC	Sandy Bay Clinic	
		Owia Clinic	
		Fancy Clinic	

Georgetown Smart Hospital



Overland Health Centre



Modern Medical Diagnostic Centre



Diamond Village Health



Water, Sanitation and Hygiene (WASH)

PAHO team is finalizing the health care facilities assessments for WASH interventions. Results and priorities for WASH (and backup power) interventions will be discussed with MoH SVG for approval.

Health Partner Activities

- UNFPA has provided guidance tools for distribution of Dignity Kits and strongly advises all partners who are planning on distributing the kits to follow this guidance, as well as global guidelines and minimum standards.
- WFP is supporting PAHO logistics and providing food vouchers, cash transfers to displaced health care workers and vulnerable groups.
- IOM is supporting with providing accommodation for displaced health care workers and assistance in MHPSS.
- UNWOMAN, UNICEF, IOM and IFRC are also helping in MHPSS

Reference

- 1. Saint Vincent and The Grenadines Ministry of Health Facebook
- 2. NEMO Facebook
- 3. UWI Seismic Research Unit
- 4. CWSA Facebook
- 5. PAHO Situation Reports, Donor Alert and MoH VCT updated COVID-19 travel protocol.
- 6. International Volcanic Health Hazard Network (IVHHN): <u>a protocol for ash collection</u>, <u>IVHHN ash protection</u> <u>pamphlet</u>, <u>leaflet</u>
- 7. Protocol for the Entry of Travelers to St. Vincent and the Grenadines Revised 06/05/2021

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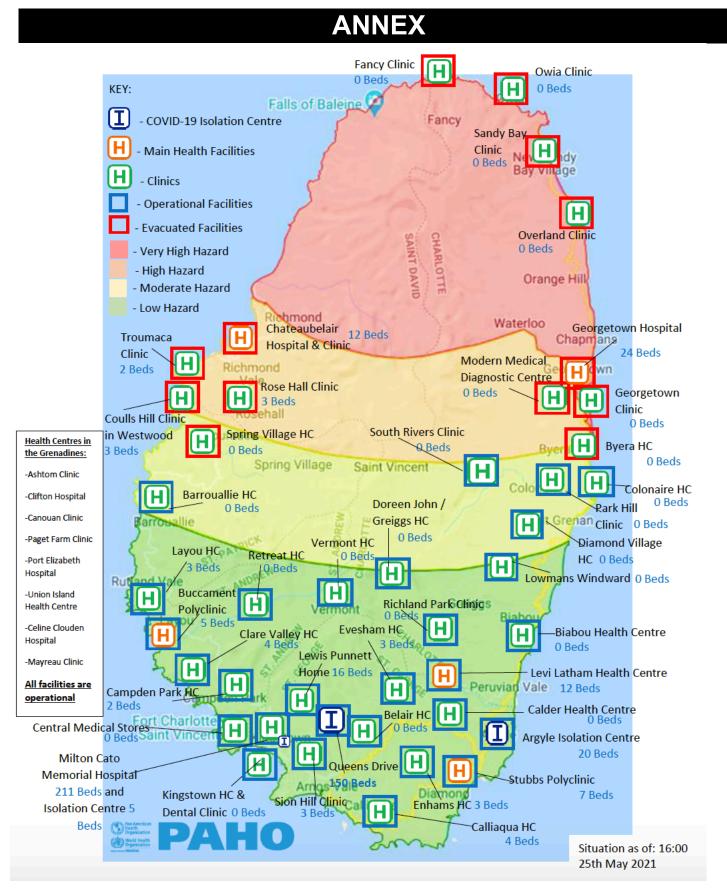


Figure 1. Map showing location of Health Care Facilities

Tracking Table of Health Needs

PAHO is reviewing the health needs list of the Ministry of Health dated April 18, 2021 and updating the UN/CDEMA tracking excel. The following items have been delivered or are pending delivery by PAHO:

ITEM	QUANTITY	STATUS
Aquatabs	40,000	Delivered to CWSA 24 April 2021
Aquatabs 8.68g	24,480	Delivered to CWSA 24 April 2021
Water testing kits	2	Delivered to CWSA 16 April 2021
Surgical Masks	100,000	Delivered to MoH (50000) and Ministry of Mobilization (50000) for families in shelters on 16 April 2021
Streamline High-Wall Split NC System, DC Inverter 9000 BTU, 2.6KW (Installed) (OM)	4	Purchased VCT (Awaiting installation by vendor)
Streamline High-WallSplit NC System, DC Inverter 24000 BTU, 7.0KW (Installed) (OM)	2	Purchased VCT (Awaiting installation by vendor)
3M Dual Cartridge Respirator (Medium) (C12)	14	Purchased VCT (Pending delivery)
3M Pre-Filter for 51P71 & 52P71 Respirator (pack of 10)	177	Purchased VCT (Pending delivery)
3M Half Face Mask W/O Cartridges (EA) (B24)	10	Purchased VCT (Pending delivery)
3M Multiple Gas Cartridge (Multi-Acid Gas/Organic Vapour) For 6200 1/2 Mask - Pair (B30)	10	Purchased VCT (Pending delivery)
3M Filter Retainer for 51P71, 52P71, 53P71(B20)	20	Purchased VCT (Pending delivery)
Face Shield	12,000	Delivered to Health EOC 24 April 2021
Jerry cans (collapsible)	1,000	Delivered to Health EOC 24 April 2021
O2 cylinders	50	Delivered to Milton Cato Memorial Hospital 24 April 2021
Aquatabs 67 mg for 10 liters, box of 1,600 blister x 10 tablets	30	Delivered to CWSA 16 April 2021
Aquatabs 8.68 gr for 1,000 liters, bottle, x60 tablets	100	Delivered to CWSA 16 April 2021
Aquatabs 33 mg for 5 liters, box of 10,000 tablets	15	Delivered to CWSA 16 April 2021
450 Gallon water tanks	10	Delivered to MoH 24 April 2021
Water pumps	10	Delivered to MoH 24 April 2021
Respirator masks dual cartridge	200	Purchased VCT (Pending delivery)
Male urinals	30	Delivered to Health EOC 24 April 2021
Buckets with covers	125	Delivered to Health EOC 24 April 2021
Caution tape	15	Delivered to Health EOC 24 April 2021
Reflective vests	48	Delivered to Health EOC 24 April 2021
Working gloves	143	Delivered to Health EOC 24 April 2021
PCR test kits	10	Delivered to Laboratory 30 April 2021
Nitrile gloves	2000	Delivered to Health EOC 30 April 2021
Rainboots (PVC)	50	Delivered to Health EOC 24 April 2021

Gas masks with 30 filters	15	Delivered to Health EOC 24 April 2021
Goggles	200	Delivered to Health EOC 24 April 2021
Helmets	80	Delivered to Health EOC 24 April 2021
Pulse oximeter, portable handheld, plug B	2	Delivered to H-EOC Annex 21 April 2021
Pulse oximeters - fingertips	32	Delivered to H-EOC Annex 21 April 2021
Gowns	7520	Delivered to H-EOC Annex 21 April 2021
Surgical masks	7500	Delivered to H-EOC Annex 21 April 2021
Face shields	900	Delivered to H-EOC Annex 21 April 2021
Mask Respirators KN95	300	Delivered to H-EOC Annex 21 April 2021
Gloves examination, latex	15,000	Delivered to H-EOC Annex 21 April 2021
Respirators face mate	750	Delivered to H-EOC Annex 21 April 2021