



Situation Overview

- On May 4, 2021, no new COVID-19 cases were reported from 215 samples processed on May 3, 2021.
- In the past 24 hours only a few long-period, hybrid and volcano-tectonic earthquakes had been recorded and there was no further seismic tremor. However, the volcano continues to be in a state of unrest. Explosions with accompanying ash fall, of similar or larger magnitude to those that have already occurred during the eruption, can take place with little or no warning. The volcano remains at alert level RED (UWI
- As of May 3, 2021, heavy lahar/mud flow has been reported in the rivers and valleys on both sides of the La Soufriere Volcano as a result of heavy rains. The forecast for the upcoming weekend also predicts heavy rains.

HIGHLIGHTS		
Estimated # of affected persons/evacuees (total displaced)	25, 592	
# of villages evacuated	30	
# of public shelters	86	
# persons in public shelters (government)	4,439	
# displaced families (households)	6,771	
# 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 ³	138	
Total vaccines administered - 4 May 2021	15,228	
Teams of health personnel visit the shelters daily to administer COVID-19 vaccination	s and tests; as well as carry out	

Health Situation









- As of May 4, 2021:
 - COVID-19 cases reported in shelters (21) and in private homes 4 cases of evacuees.
 - 1 case of Chicken Pox and 1 case of Scabies reported on May 4, 2021.
 - Daily surveillance visits are made to all shelters with shelter health teams consisting of Community Nurse, DMO, EHO, Community Nutrition Officer, Dentist, Pharmacist, Psychosocial Officer and Data Entry Officer. Daily reporting is done to allow for detailed monitoring of all health interventions.
 - The Ministry of Health (MoH) urges the public to continue to wear masks, sanitize, physical distance, and get vaccinated to reduce the spread of COVID-19. The increase in cases in combination with the hesitancy of persons to be vaccinated and/or tested, is of great concern and importance to PAHO.
 - 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 were relocated to Evesham Health Centre, which started providing such service 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.
 - The Shelter WASH assessment is about to be completed with only a few shelters left and the WASH health care facility is completed but one facility. Data is currently being analyzed and updated #'s will be provided in next sitrep.

PAHO Response Actions

- PAHO to support the rental of the temporary Health EOC building and assist in health emergency coordination with the Chief Medical Officer (CMO) and MoH Health Disaster Coordinator.
- Additional storage capacity for MoH is still being explored, to be located next to Health EOC.
- Supported cleanup operation at Evesham Health Centre to facilitate opening of dialysis services since 29th April 2021.
- Health Sector coordination meeting in VCT planned for 29 April was postponed to later this week due to connectivity issues due to power outage resulting from heavy rainfall and flooding in several areas.
- Purchase of vector control items for shelters in progress.
- Continue damage assessments of WASH situation in health care facilities based on MoH priorities.
- Continued health promotion and messaging, which will soon include printing of posters and development of PSAs (COVID-19 vaccination, safe water use, cleaning of ash, maintaining hygiene and sanitation.

preventing communicable diseases, disasters and their impact on mental health) for health care facilities and shelters.

- Draft concept note, in collaboration with UNICEF and Ministry of Mobilization, on shelter improvements according to SPHERE standards.
- As requested by MoH and in collaboration with UNEP, IVHNN and UNU draft a concept note on Air quality evaluation, including short, mid and long-term recommendation. Final draft will be shared on Friday 7th May 2021 for discussion with MoH.
- PAHO provided template (PAHO Field manual annex 16) for shelters assessment App that is currently
 used by the Shelter Group. 5 Shelter assessment groups aim to visit all 85 shelters before the end of this
 week.
- Provision of (medical) supplies according to the Health Needs List from MoH (see final page of this sitrep)

On 1st May 2021, PAHO/WHO Representative for Barbados and the Eastern Caribbean Countries, Dr. Yitades Gebre visited the Modern Medical and Diagnostic Centre with Deputy Hospital Administrator Ms. Idinger Miller



Reference

- 1. Ministry of Health Facebook
- 2. NEMO Facebook
- 3. UWI Seismic Research Unit
- 4. CWSA Facebook
- 5. PAHO Situation Reports and Donor Alert
- 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. MoH VCT COVID-19 travel protocol: COVID-19 Protocol for the working quarantine Humanitarian Updated 16 April 2021 (www.gov.vc)
 - COVID-19 Protocolf or the WORKING QUARANTINE Humanitarian-UPDATED 16APR2021 (www.gov.vc)

CONTACT INFORMATION

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ANNEX

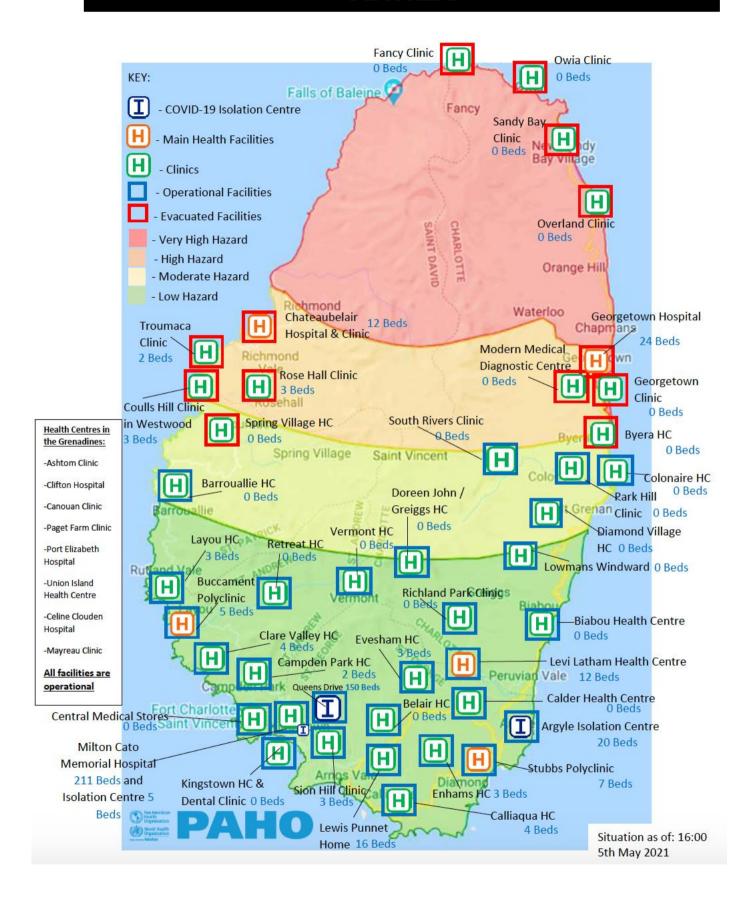


Figure 1. Map showing location of Health Care Facilities

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 by PAHO or available for delivery based on identified needs:

ITEM	QUANTITY	STATUS
Generator	1	In Stock PAHO Barbados
Mosquito nets	100	In Stock PAHO Barbados
Oral Hydration Salts (boxes)	3	In Stock PAHO Barbados
Aquatabs	40,000	
Aquatabs 8.68g	24,480	Delivered to MoH 24 April 2021
Water testing kits	6	In Stock PAHO Barbados
Water testing kits	2	Delivered to CWSA 16 April 2021
Masks	100,000	Delivered to MoH and Ministry of Mobilization 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)
Bladder tank 10m3, distrib ramp, repair kit, cover	1	In Stock PAHO Barbados
Surgical Mask	100,000	Delivered to MoH 24 April 2021
Face Shield	12,000	Delivered to MoH 24 April 2021
First responder's trauma backpacks	30	In stock PAHO Barbados
Jerry cans (collapsible)	1,000	Delivered to MoH 24 April 2021
O2 cylinders	50	Delivered to MoH 24 April 2021
Bladder tank 5m3 w/accessories, 6-point distrib.Ramp	2	In Stock PAHO Barbados
Bladder tank 10m3 w/accessories, 6-point distrib. Ramp	1	In Stock PAHO Barbados
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 MoH 24 April 2021
Buckets with covers	125	Delivered to MoH 24 April 2021
Caution tape	15	Delivered to MoH 24 April 2021
Reflective vests	48	Delivered to MoH 24 April 2021
Working gloves	143	Delivered to MoH 24 April 2021
PCR test kits	10	Delivered to MoH 30 April 2021
Nitrile gloves	2000	Purchased (Delivery April 30th)
Rainboots (PVC)	50	Delivered to MoH 24 April 2021
Gas masks with 30 filters	15	Delivered to MoH 24 April 2021
Goggles	200	
Helmets	80	Delivered to MoH 24 April 2021