

Situation Overview

- Flooding and landslide alert issued by NEMO on April 29, 2021 in several areas on mainland St. Vincent as a result of heavy rainfall.
- Heavy rainfall overnight generated lahars in red and orange zones and public advised not to visit streams, rivers and flood prone areas.
- Road advisory issued on April 29 urged pedestrian and motorists to stay off roads today due to flooding and landslides.
- Power outages reported by St Vincent Electrical Services in a number of areas.

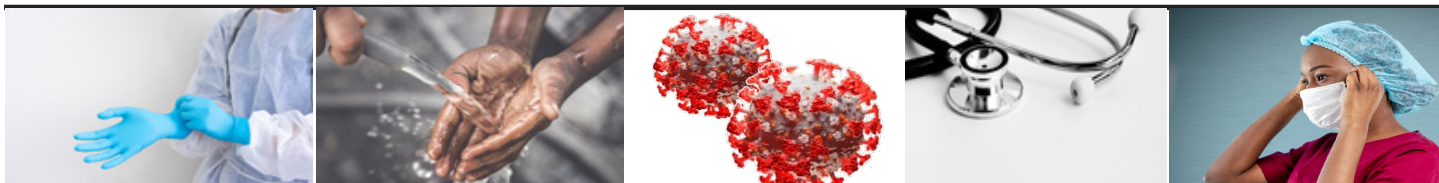
NAME OF SHELTER	TOTAL # OF PERSONS	MALE	FEMALE
Lodge Village Government School	140	53	87
Kingstown Government School	88	TBC	TBC
The Latter Day Saint Church shelters	45	24	21
New Adelthy Secondary School	51	34	17
New Ground Primary School	56	31	25
Diamond Primary	34	22	12
Kingdom Life Ministries Church and School	19	11	8
Barrouallie Learning Resource Center	76	34	42
Barrouallie Technical Institute	48	24	24
Barrouallie Government School	61	34	27
Petershope Central Leeward Secondary School	114	67	47
Brethren Grace and Truth Bible Camp	42	21	21
TOTAL	774	355	331

HIGHLIGHTS

Estimated # of affected persons/evacuees	16,000-20,000
# of villages evacuated	30
# of public shelters	85
# persons in public shelters	6,208
# displaced families	1,800
# displaced persons in private shelters	6,790
# 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
Capacity (beds) on main island ¹ , at least	200
Capacity (beds) in the Grenadines ² , at least	21
# Active COVID-19 cases ³	138
Total vaccines administered 28 April 2021	14,138
Teams of health personnel visit the shelters daily to administer COVID-19 vaccinations and tests; as well as carry out syndromic surveillance (Coughs, Fevers and Diarrhoea); none of these three symptoms were reported.	

1 & 2 Total capacity of beds, not # of available beds based on occupancy
3 As of 28 April, 2021

Health Situation



- Nine (9) new cases of COVID-19 were reported from a total of 97 samples processed by the laboratory on April 28, 2021, bringing the total number of active cases to 138. Three (3) new recovery was recorded on April 28, 2021. 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.
- 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), dialysis services were relocated to Evesham Health Centre, which started providing such service today, April 29, 2021. Dialysis 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.

Health Needs

- Enhanced health information services with respect to logistics and Supply Chain Management
- Support HEOC and coordination of health support
- Health Risk communication
- Vector control
- Clean-up operations in health care facilities
- Damage assessments of health care facilities
- WASH expertise
- MHPSS support
- Air quality evaluation (by UNEP with support from PAHO and IVHHN)
- Support surveillance data collection

PAHO Response Actions

- PAHO to support the rental of the temporary Health EOC building and assist in health emergency coordination with CMO and MoH Health Disaster Coordinator.
- Additional storage capacity for MoH is still being explored, to be located next to Health EOC.
- Supported clean up operation at Evesham Health Centre to facilitate opening of dialysis services.
- Health Sector coordination meeting in VCT planned for 29 April was postponed due to connectivity issues and power outage resulting from heavy rainfall and flooding in several areas. created connectivity issues.
- Purchase of vector control items for shelters in progress.
- Continue damage assessments of WASH situation in health care facilities based on MoH priorities.
- PAHO/WHO Representative for Barbados and the Eastern Caribbean Countries, Dr. Yitades Gebre, met today April 29, 2021 with MoH Permanent Secretary (PS) Mr Cuthbert Knights, NEMO PS Mr Hudson Nedd, and NEMO Director Ms Michelle Forbes. A visit was also made to the Molecular Laboratory Unit.
- Continued health promotion and messaging, including printing of posters (COVID-19 vaccination, safe water use, cleaning of ash) for health care facilities and shelters.
- Continued support to MHPSS activities. Plans for 1 week (2-8 May) visit of PAHO MHPSS advisor being made in close collaboration with MoH.

- Organized logistics of PCR test kits and laboratory supplies, to arrive with RSS on April 30, 2021 at 17h00. Facilitated donation by CDEMA of 40,000 medical gloves to arrive with the same flight.
- In collaboration with UNICEF and Ministry of Mobilization draft a concept note on shelter improvements according to SPHERE standards.



Dr. Yitades Gebre, PAHO/WHO Representative for Barbados and the Eastern Caribbean Countries and PAHO team, meeting with Dr. Hon. Ralph Gonsalves, Prime Minister of St. Vincent and the Grenadines.



Dr. Yitades Gebre, PAHO/WHO Representative, handing over 50 O2 cylinders to Ms. Grace Walters Hospital Administrator, Ministry of Health.

Photo credit: Amina Williams

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): [a protocol for ash collection](#), [IVHHN ash protection pamphlet, leaflet](#)
7. MoH VCT COVID-19 travel protocol: COVID-19 Protocol for the working quarantine - Humanitarian - Updated 16 April 2021 (www.gov.vc)
8. [COVID-19 Protocol for the WORKING QUARANTINE - Humanitarian-UPDATED 16APR2021 \(www.gov.vc\)](#)

CONTACT INFORMATION

Incident Manager, Mr. Clemens Buter | butercle@paho.org | (246) 826-5808

Health Working Group Lead, Dr. Yitades Gebre | gebrey@paho.org | (246) 836-5497

Senior Advisor Coordination Support, Dr. Dana van Alphen | vanalphd@paho.org | (+31) 683426260

PAHO Contact in St. Vincent & the Grenadines, Mrs. Nicole Slack-Liburd | slacklnic@paho.org | (784) 526-6000

Communication Contact, Ms. Brenda Lashley | lashleyb@paho.org | (246) 836-2671

ANNEX

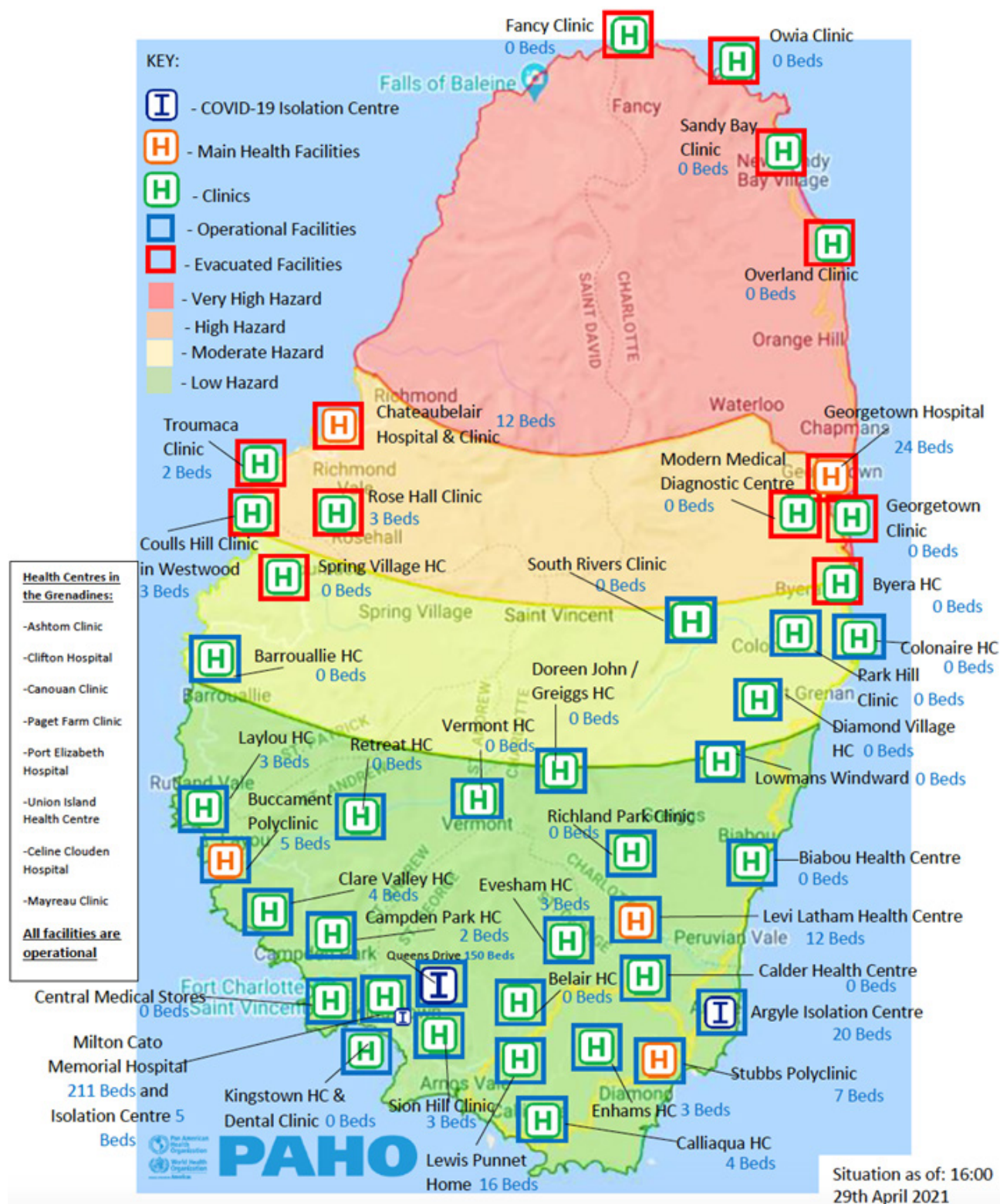


Figure 1. Map showing location of Health Care Facilities

Tracking Table of Health Needs

PAHO is currently reviewing the health needs list of the Ministry of Health dated 18 April. Currently, PAHO has the following items delivered/available:

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	Delivered to MoH 24 April 2021
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 CWSA 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-Wall Split 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	Delivered to MoH 24 April 2021
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	Delivered to MoH 24 April 2021
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 (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	Purchased (Delivery to MoH April 30th)
Nitrile gloves	2000	Purchased (Delivery April 30th)
Rainboots (PVC)	50	Purchased (Pending delivery)
Gas masks with 30 filters	15	Delivered to MoH 24 April 2021
Goggles	200	Delivered to MoH 24 April 2021
Helmets	80	Delivered to MoH 24 April 2021