



Situation Overview

- On 2nd May 2021, 18 new COVID-19 cases (16 in shelters) reported from 192 samples processed on April 30, 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 SRC).
- 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.

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, at least | 200 |
| Capacity (beds) in the Grenadines, at least | 21 |
| # Active COVID-19 cases ³ | 140 |
| Total vaccines administered - 1 May 2021 | 14,526 |
| 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 2 May, 2021

| 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 shelter | 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 |

Health Situation



- Eighteen (18) new cases of COVID-19 were reported from a total of 192 samples processed by the laboratory on April 30, 2021, bringing the total number of active cases to 140. No new cases were recorded from 44 samples processed on May 1, 2021. Twelve (12) new recoveries were recorded on May 1, 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. 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), dialysis services were relocated to Evesham Health Centre, which started providing such service from 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.

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.
- Continued support to MHPSS activities. Plans for 1 week visit (May 8-15, 2021) of PAHO MHPSS advisor being made in close collaboration with MoH
- 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 draft a concept note on Air quality evaluation, including short, mid and long-term recommendation.



On 1st May 2021, PAHO/WHO Representative for Barbados and the Eastern Caribbean Countries, Dr. Yitades Gebre visited the accommodation for displaced Health Care Workers with PS MoH Mr Cuthbert Knights and PAHO Country Program Specialist Mrs Nicole Slack-Liburd.

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 April2021 (www.gov.vc)
[COVID-19 Protocol for the WORKING QUARANTINE - Humanitarian-UPDATED 16APR2021 \(www.gov.vc\)](#)

CONTACT INFORMATION

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ANNEX

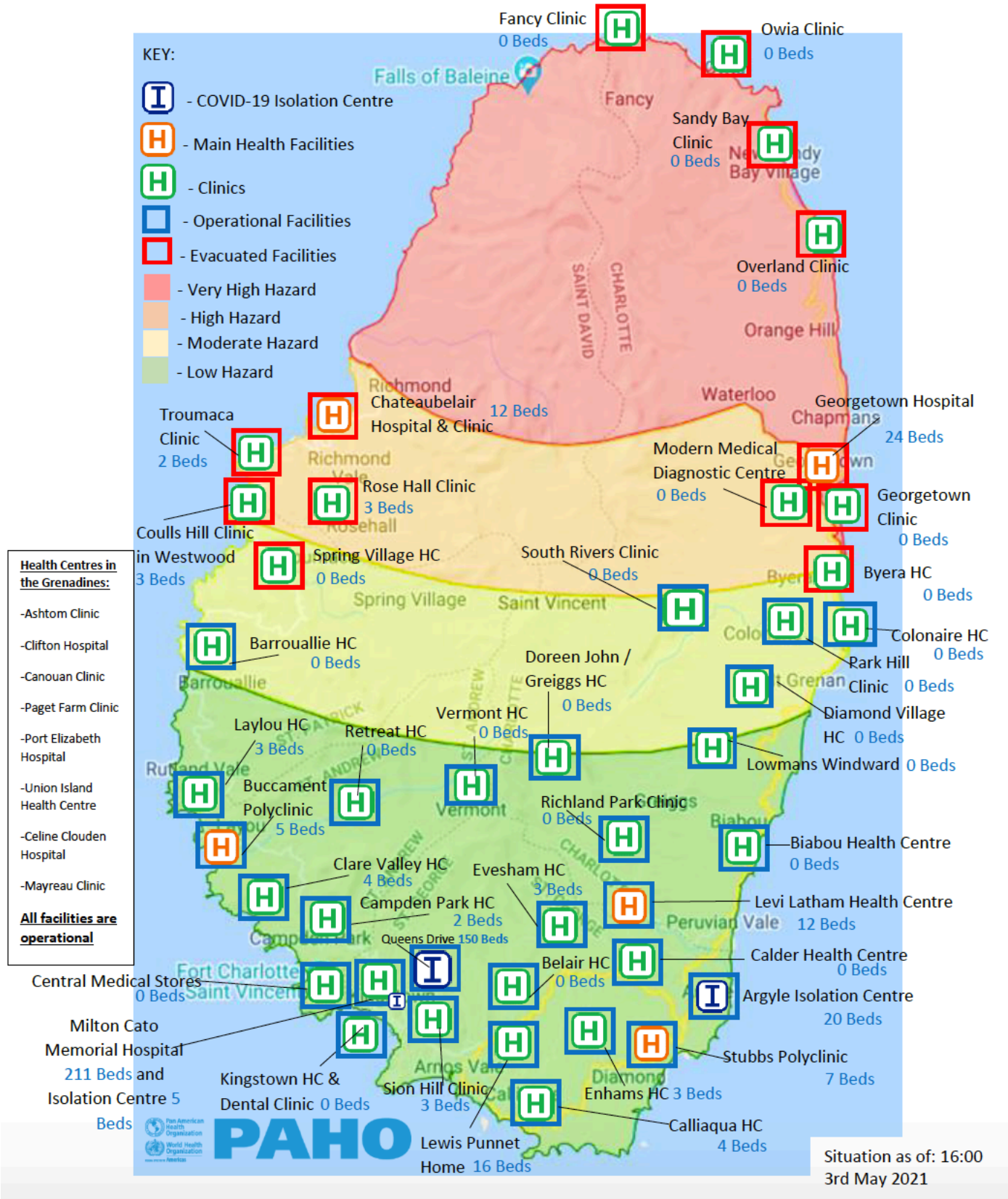


Figure 1. Map showing location of Health Care Facilities

Tracking Table of Health Needs

PAHO is currently reviewing the health needs list of the Ministry of Health dated April 18, 2021. 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 | 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 |