

PAHO JAMAICA CO EOC - SITUATION REPORT #113

NOVEL CORONAVIRUS-COVID-2019 – 1 JULY 2020 (as at 6:00 p.m.)

HIGHLIGHTS

| Countries /Territories | Cases (New cases - 24 hrs.) | Active cases | Recovered | Deaths (New deaths - 24 hrs.) [Crude case fatality rate] | Samples tested (Positivity rate) |
|-------------------------------|------------------------------------|---------------------|------------------|---|---|
| *Jamaica | 707 (5) | 134 | 555 (79%) | 10 (0) [1.4%] | 24,501 (2.9%) |
| Bermuda | 146 (0) | 2 | 135 (95%) | 9 (0) [6.2%] | 11,450 (1.3%) |
| Cayman Islands | 201 (1) | 7 | 193 (96%) | 1 (0) [0.5%] | 24,069 (0.8%) |

*8 confirmed cases (returned overseas)

1. Jamaica:

- a. Confirmed cases: 707 (5 new)
 - i. 192 imported, 233 contacts of confirmed cases, 39 local cases-not epidemiologically linked, 236 related to a workplace cluster and 7 under investigation
 - ii. Sex: 306 M (43%) 401 F (57%)
 - iii. Age: Mean: 33 years / Median 29 years / Age range: 2 months – 87 years
- b. Deaths: 10 (on 18 March, 31 March, 1 April, 7 April, 14 April, 20 April, 22 April, 23 April, 3 May 2020 and 2 June 2020)
- c. Recovered: 555 (79%)
- d. Returned overseas: 8
- e. Active cases: 134 (0 critically ill)
- f. Isolation: 142 (Total, including active cases)
- g. Samples tested: 24,951, of which 707 are positive, 24,180 negative and 64 pending (2.8% positivity rate)
- h. Contacts: 4,068 (total), with 195 of these close contacts currently being followed
- i. Quarantine:
 - i. National Quarantine Facilities (NQF): 12
 - ii. Home quarantine: 4,952
 - iii. Community quarantine: 0

2. Bermuda:

- a. Confirmed cases: 146 (0 new)
 - i. 42 imported, 85 local transmission (known contact / source) 16 local transmission (unknown contact / source, 3 under investigation)
- b. Deaths: 9
- c. Recovered: 135
- d. Active cases: 2, with 1 hospitalized and 1 non-hospitalized
- e. Samples tested: 11,450 with 146 positive and 11,304 negative
- f. Quarantine (with public health supervision): 98
- g. Phase 3B of the re-opening of Bermuda started on 18 June 2020 with masks to be worn in all public spaces, curfew from 11:00 p.m. to 5:00 a.m., gatherings of no more than 20 persons with physical distancing observed and full personal services subject to public health guidelines. The phased re-opening of Bermuda started as of 2 May 2020 – Phase 2: Expansion of Services started on 21 May 2020 and Phase 3 on 11 June 2020.

3. **Cayman Islands:**

- a. Confirmed cases: 201 (1 new)
- b. Deaths: 1
- c. Recovered: 193
- d. Active cases: 7, with 7 asymptomatic, 0 symptomatic
 - i. Hospital = 0
- e. Isolation: 60
- f. Samples tested: 24,069 with 201 positive
- g. As of 21 June 2020, The Cayman Islands is operating at Suppression Level 2 – minimal suppression. In public spaces, measures include wearing of masks, keeping six feet distance and gatherings of up to 25 persons. There has been a lifting of the shelter-in-place order, with no hard or soft curfew or restriction of movement by surname. Staff can return to work if safety measures such as physical distancing can be maintained. Only emergency international travel and essential domestic travel are allowed, with specific measures in place for domestic travel to and from all ports.

SITUATION OVERVIEW

Jamaica, Bermuda and the Cayman Islands started preparedness for any possible introduction of the novel coronavirus – COVID-19 in early January 2020, immediately following identification of the novel coronavirus on 7 January 2020 in China.

The respective national level Committees / Councils continue to guide all sectors in the required preparedness and response actions.

ACTIONS TAKEN:

Jamaica:

- Government of Jamaica

The Government of Jamaica continued its border management at Points of Entry from 1 July 2020 with health screening and risk assessment to determine the need for sampling for SARS-CoV-2. Visitors from named high risk areas are required to upload a valid PCR test result for a sample taken within 7 days of arrival into the island, using the jamcovid19 app. Currently the high risk areas named are Florida, New York, Texas and Arizona, USA. Residents from these areas will be quarantined at home and are to be sampled at a health facility. Business travelers will have samples taken at the POEs and remain in quarantine at their hotels / place of residence until the result is received. Persons arriving from selected Caribbean countries will be screened and landed.

- MOHW:

1. The MOHW COVID-19 Updated Discharge Protocol was disseminated to health care workers islandwide on 19 June 2020.
2. The surveillance guidelines are being updated to include general hospital and Point of Entry surveillance for COVID-19.
3. A new guideline was developed – Management of the COVID-19 exposed neonate-22 May 2020
4. The three (3) communities in the parish of St. Mary were released from quarantine on 21 May 2020.
5. Two (2) of the eleven (11) National Quarantine Facilities (NQFs) remain active.
6. A new application for self-monitoring by persons in isolation and quarantine was implemented by the MOHW.

7. Additional isolation facilities have been identified to accommodate approximately 300 persons outside of hospital
8. Interim guidelines for the management of pregnant women completed and circulated.
9. Continue contact tracing, testing and quarantine of MOHW workers who are contacts of a confirmed case at the MOHW Head Office.
10. Further the planning and guidelines for lock-downs of parishes and possibly the country
11. Escalate the identification of cases and contacts, contact tracing, establishment of national quarantine and isolation facilities and installation of equipment and materials for case management.
12. Expand community engagement and risk communication for persons in home quarantine and isolation.

- PAHO:

1. Coordination, planning and monitoring
 - a. PAHO CO remains embedded in the MOHW EOC and provides 24-hour technical support and guidance, including to the twice daily EOC briefing meetings.
 - a. Focus for the week of 21 June 2020 was on guidance for the MOHW, Jamaica including at a meeting with the CMO and members of the medical profession on charting the way forward for the health sector for Living with COVID-19, utilizing a risk management approach – 24 June 2020.
 - b. PAHO CO in collaboration with USAID provided an additional 30 VHF radios for EOC coordination and 200 backpacks for community workers.
 - c. PAHO CO provided a progress report to the Follow-up Meeting on COVID-19 External Partner Coordination hosted by the Ministry of Foreign Affairs and Foreign Trade and the Planning Institute of Jamaica on resource mobilization and the status of implementation of programmes and projects for the COVID-19 response, including those funded by USAID, UN SG MPTF, Global Affairs Canada, UK DFID, EU, PAHO/WHO and the Government of Jamaica – 24 June 2020.
 - d. PAHO CO in collaboration with the MOHW completed and submitted the WHO COVID-19 Monitoring and Evaluation weekly report for 7 – 13 June and 14 – 20 2020 – 24 June 2020.
 - e. PAHO CO heightened its collaboration with MOHW to advance timely implementation of work plans for the COVID-19 response for USAID, DFID, Global Affairs Canada, UN SG Multi-Partner Trust Fund, with on-going procurement.
 - f. PAHO CO maintained the technical lead for health for the COVID-19 response within the UNCT and the GOJ system.
2. Risk Communication and Community Engagement
 - a. PAHO CO finalized with the MOHW and USAID educational material, including pull-up banners for the Points of Entry on quarantine, social distancing and IPC - 26 June 2020
 - b. PAHO CO continued collaboration with partners to develop and mount the course on Mental Health Literacy in Schools, also in the context of COVID-19 on the Virtual Campus of Public Health – up to 26 June 2020.
3. Surveillance, Rapid Response Teams and Case Investigation

- a. PAHO CO shared the Go.Data implementation / deployment guide – 3 June 2020 with MOH, Jamaica, Bermuda and the Cayman Islands – 10 June 2020
- 4. Points of Entry
 - a. PAHO CO collaborated with the MOHW, Jamaica and reviewed the design for the isolation facility at the Sangster International airport within the PAHO-USAID COVID-19 response work plan – 25 June 2020.
- 5. National Laboratory
 - a. PAHO CO handed-over 20 sets of primers and probes x 3,000 reactions each (E-gene – La Charite protocol) to the MOHW – 26 June 2020
 - b. PAHO CO in collaboration with PHE laboratory team, WDC conducted training for eight (8) NPHL, MOHW staff on the first 2 modules of the training on PCR testing on 25 and 26 June 2020.
- 6. Infection prevention and control
 - a. PAHO CO is collaborating with the MOHW on infection prevention and control and will implement the updated schedule for a new round of sensitization and training for IPC in health care settings islandwide – 24 June 2020.
- 7. Case management
 - a. PAHO CO provided CMOs of Jamaica, Bermuda and the Cayman Islands with the WHO Scientific Brief on Breastfeeding and COVID-19 – 23 June 2020 – on 25 June 2020
 - b. PAHO CO continues its collaboration with MOHW counterparts on the re-organization of health services to ensure required capacity for isolation beds, including for mechanical ventilation in High Dependency Units and ICUs.
- 8. Maintaining essential health services
 - a. PAHO CO provided guidance to the MOHW on determining the essential health services to be maintained in the context of COVID-19 – 26 June 2020
- 9. Research
 - a. PAHO CO provided information on the discontinuation of the hydroxychloroquine arm of the WHO Solidarity Trial and the positive results with the use of dexamethasone in the critically ill patient. – 19 June 2020.
 - b. PAHO CO continued its collaboration with the MOHW on the Research Group for COVID-19 and the Working Group on Health Systems, focusing on the modelling exercise using COVIDSim and EpiEstim, the global seroepidemiological study and the WHO Solidarity Clinical trial – 19 June 2020.

NEEDS

- 1. Jamaica
 - a. PPEs, laboratory supplies, UTM and swabs, equipment and supplies for isolation and quarantine facilities, wards and rooms
 - b. Additional guidance on laboratory testing and interpretation of results
 - c. Digital thermometers
- 2. Bermuda: No needs identified at this time.
- 3. Cayman Islands: No immediate needs were identified during dialogue with the CMO on 15 May 2020. However, strengthening of the disaster risk management programme and surveillance were noted as priorities to enhance the COVID-19 and any other responses for health emergencies.