

# Jamaica's COVID19 Response COVID19 Confirmed Cases by Parish







#### Jamaica Overview

Largest English speaking country in the Caribbean, Area 11424km<sup>2</sup>; 14 parishes

Population 2.89 million (2018)

Ministry of Health & Wellness

Policy & Planning

\*

4 Regional Health Authorities
Operational arms

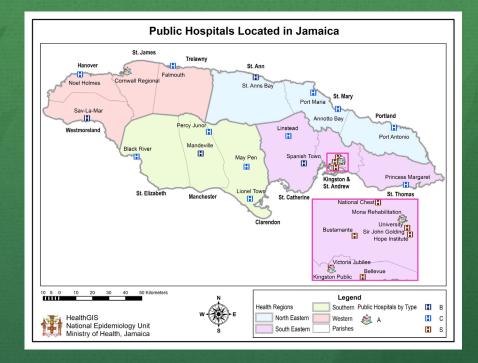
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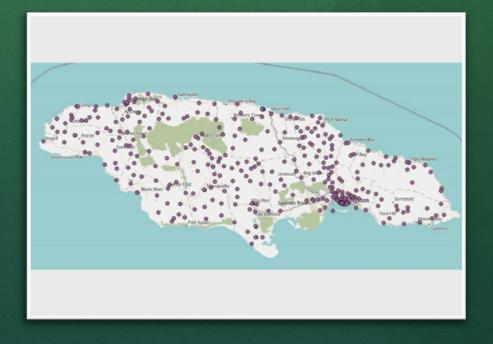
25 public hospitals, 320 Health centres

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Strong Primary Care System

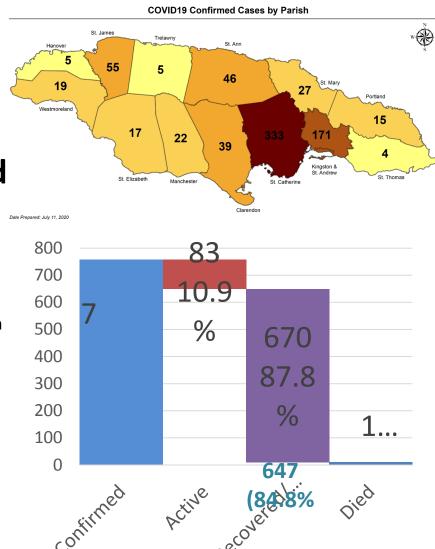
Community Health Programme





## The COVID-19 Situation NOW

- 763 Confirmed Cases
- 245 imported
- 39 local transmission (not epidemiologically linked)
- 236 contacts of a confirmed case
  - 42 import-related
  - 90 related to local transmission (not epidemiologically linked)
  - 102 related to one workplace cluster
  - 2 contact of confirmed cases under investigation
- 236 related to a workplace cluster
- 7 under investigation
- 28,959 Total Tests Performed; 2.7% Positivity



#### **COVID-19 Cases by Date of Confirmation &** Source of Infection (n=758) Source IMPORTED CASES Number

Number of Confirmed COVID-19 Cases by Date of Confirmation and Source of Infection, March 10 to July 12, 2020

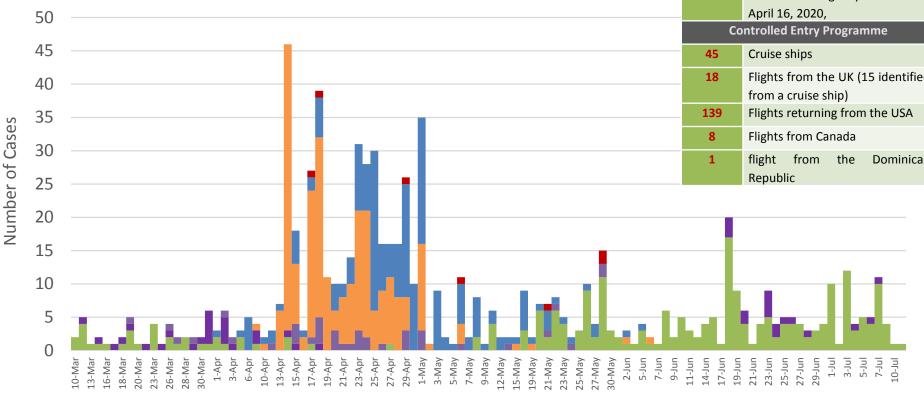


Arrived prior to March 22, 2020

Arrived between March 23 and

of Cases

25







Contact of a Confirmed Case

- Local Transmission (Not Epi Linked)
- Under Investigation

# COVID-19 Pandemic Plan



# 1. Planning & Coordination

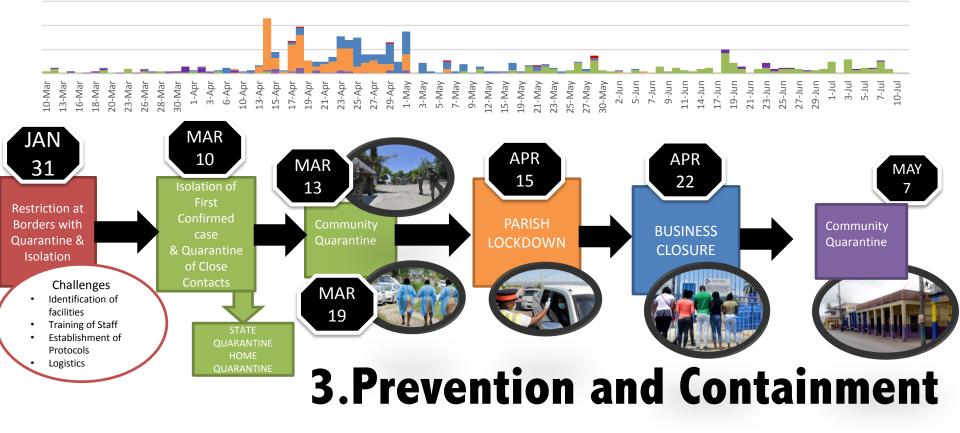
- Working Emergency Operations Centres at all levels
- Appropriately equipped
- Constant Communication
- Inter-sectoral NEOC
- COVID19 Sub Committee of Cabinet
- Parliamentary Sub Committee



# 2. Situation Monitoring & Assessment

Changing Surveillance Protocols in response to changing situation

	Surveillance Method	Positivity Rate (%)
ř	Contact Tracing (Close Contacts)	11.0
	Respiratory Surveillance	1.2
	General Hospital Surveillance	0.2
/m^	Health Care Worker Surveillance	1.6
	Surveillance of Communities (cluster of cases)	0.1
ÅÅ	Infirmary Worker Surveillance	0.1
	Point of Entry Surveillance	1.0



#### Entry of Reentry of Reentry of Controlled **Entry To Entry To Tourists &** Involuntary Cruise All All Re entry Business Ship Return of Citizens Travellers Travellers Travellers Workers **Migrants** July 1 April 20 June 1 June 15 May 6 –June 20 (7 batches) 2007 Cruise workers tested /SQ for 14 days initially then 3days f/b HQ **Test Flights** July 15 Mandatory **Test All Arrivals** Test all Arrivals from High Risk Pretest areas Required Quarantine

### 4. Health System Response







.....Educate, Detect, Contain, Cauterize, Monitor.....

# COMMUNICATION

From very early, Jamaica's approach has been grounded in increased public awareness

- ► January 20 Internal Sensitization Meetings
- ▶ January 20 First Press Release & start of Public Sensitization programme

TAN A
YUH
YAAD!

HAND
HYGIENE

PHYSICAL
DISTANCING

WEAR
A

**MASK** 

Health Education
HCW
General
Population

INCREASE
Sensitization
&
Awareness

Personal
Responsibility
"Everyone
Counts"

Behavior Change

The Gleaner



HEAL WELL

PRESS RELEASE

Attention: All News Editors

721 interviewed, 137 sampled in West Kingston surveillance

KINGSTON, Jamaica. Sunday, June 28, 2020: SOME 721 persons have been interviewed and 137 samples collected and sent to the National Public Health Laboratory for testing, as part of COVID-19 surveillance activities conducted in West Kingston last week.

The surveillance activities were conducted last Thursday and Friday, following the recent confirmation of five COVID-19 cases in the community. More than 100 team members, including medical doctors, public health inspectors and public health nurses, were engaged in the effort.



Dr. Chris Tufton @christufton · 12h EVERYONE has a part to play - with the efforts of our hard working healthcare workers across the island and cooperation of every Jamaican, we can beat COVID-19.

END.

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STAY HOME. STAY SAFE.
STAY CONNECTED FOR LES

Persons still not wearing masks in public places

Redeigh Brown

Redeigh Brown

# **Capacity Building**

- Flattening curve to build capacity
- Keep the number of cases below the capacity of health system to respond
- Less than 10% use of COVID Beds
- Less than 5% use of HDU/ICU Beds
- We have been successful so far









COVID-19 Wards 300 beds Isolation rooms

HDU/ICU beds 105

