# HUMAN RESOURCES FOR HEALTH IN THE BAHAMAS ... THE IMPACT OF COVID-19

MINISTRY OF HEALTH, BAHAMAS DR. CHERITA MOXEY 11TH AUGUST, 2020

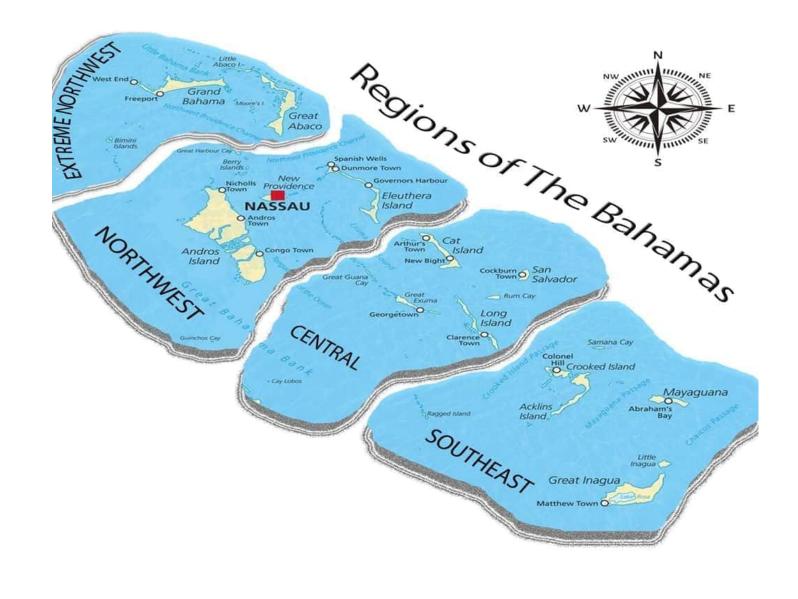


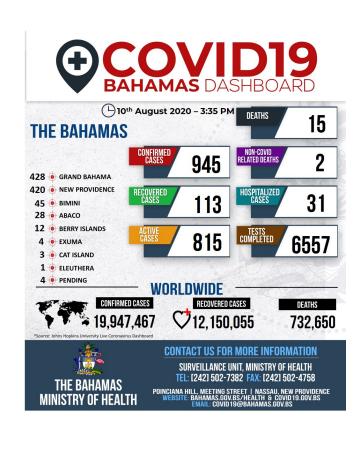


## OBJECTIVE

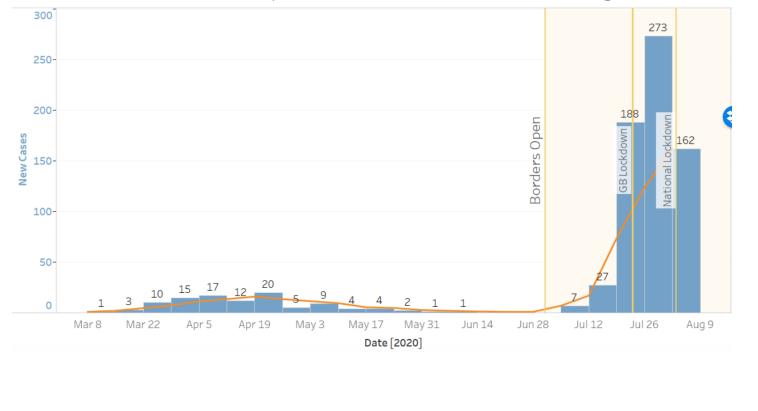
Sharing learning experiences and lessons learnt

### CONTEXT





Number of new COVID-19 cases per week for The Bahamas for data ending with case 761.

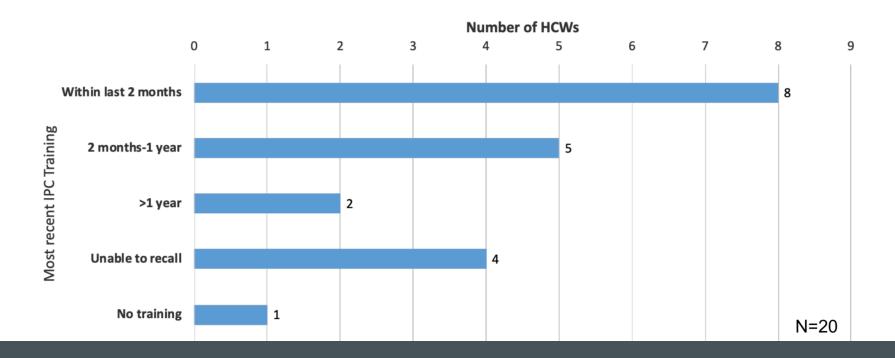


## CHALLENGES



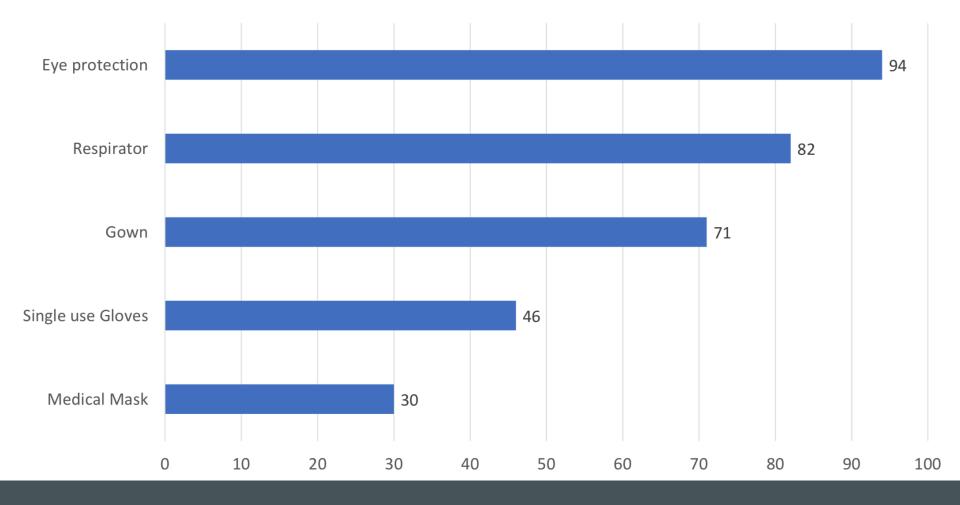
- Planning for surge capacity
- Duplication of skill sets to manage cases at nonhospital COVID-19 Assessment Facilities
- Multi-tasking
- Psycho-social influencers (fear, stress, work-family burn-out)
- Compensation and other financial issues
- Demands of Unions
- Misstep: volunatry versus mandatory participation
- Influence of social behaviours on work environment
- Failure of transitioning PPE knowledge to safe practices

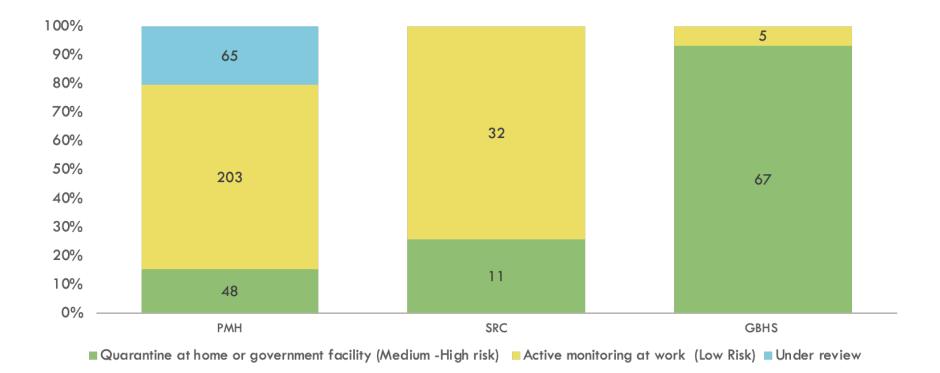
### Infection Prevention and Control (IPC)Training



### RETROSPECTIVE CASE SERIES OF EXPOSED HEALTHCARE PROFESSIONALS (APRIL – MAY 2020)

#### PHA Database: Percentage of HW responding NO to consistent use of:





### TERTIARY FACILITY STAFF EXPOSURES

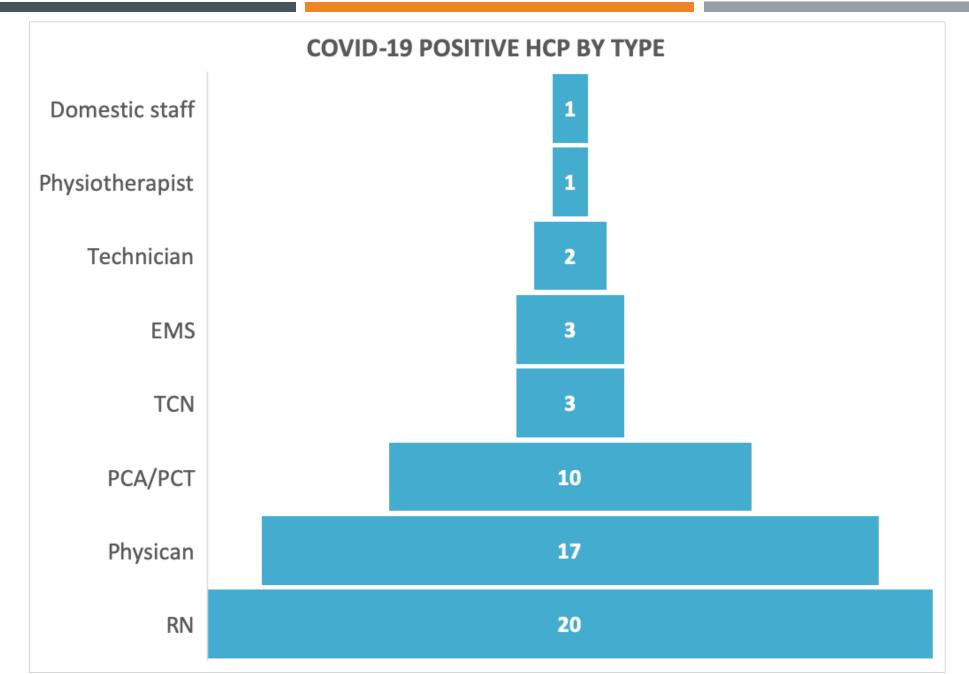
- Exposure assessment (WHO Tool)
- Data Source: Institutional Employee Health Units
- Data Time Stamp: as at 7th August, 2020



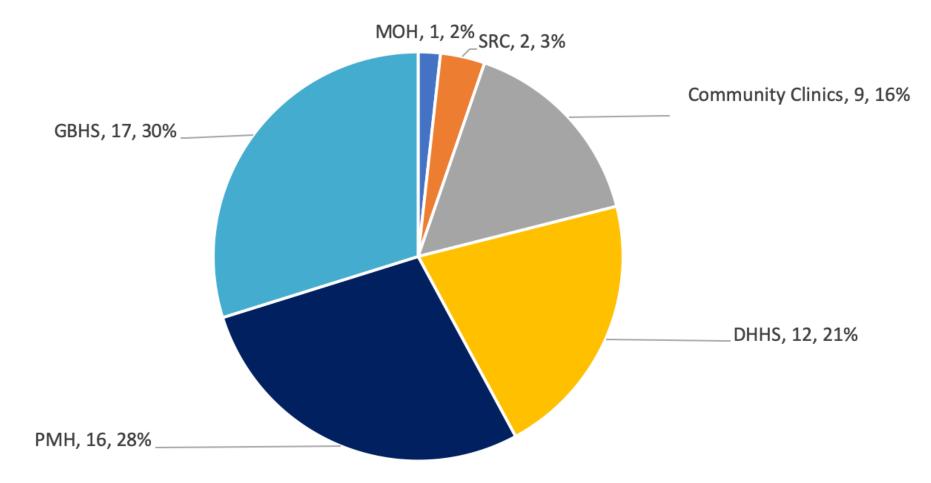
COMMUNITY CLINICS STAFF EXPOSURES

- Staff a community clinics
- Data Source: Department of Public Health
- Data Time Stamp: As at 7th August, 2020

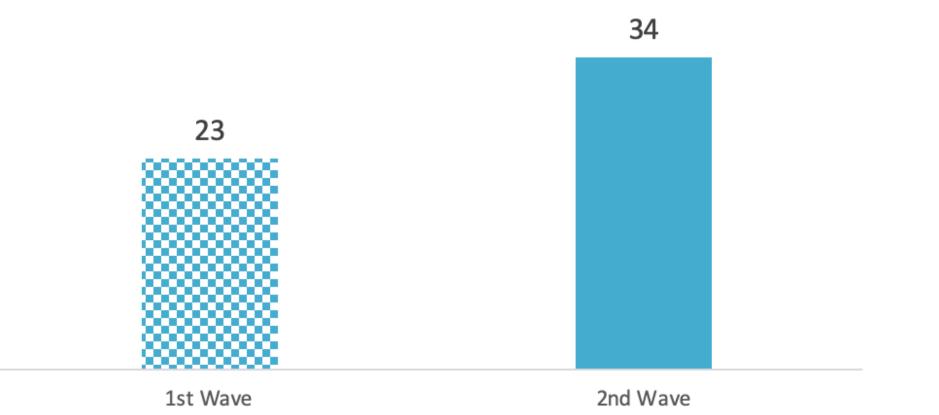
#### CONTRACTION OF WORKFORCE DUE TO POSITIVE COVID-19 HCW



#### COVID-19 POSITIVE HCP BY PLACE OF EMPLOYMENT (n=57)



#### DIFFERENCES IN THE 1ST AND 2ND WAVES



## OPPORTUNITIES





Task shifting



Building capacity



Regulating unregulated professions

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Documented protocols and process flows

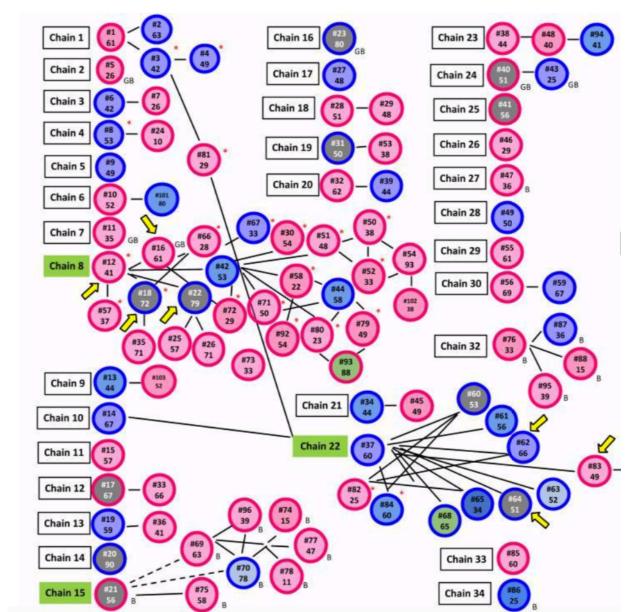


Magnified a fragmented system

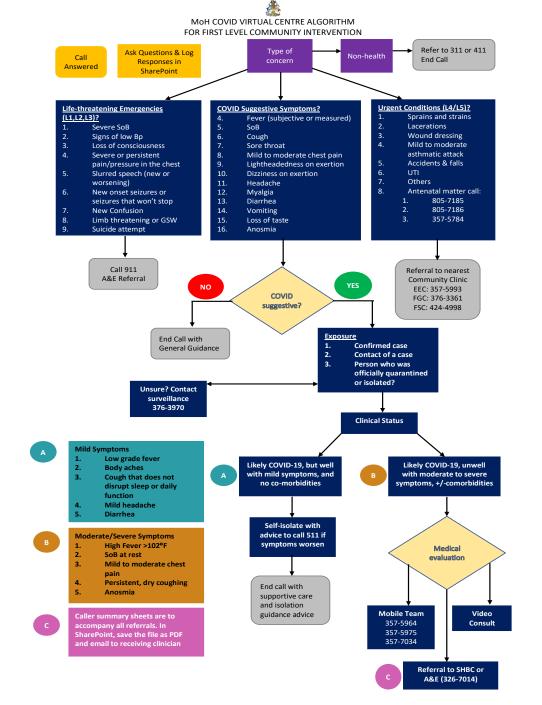
### INFORMING CASES AND IDENTIFYING CONTACTS

- Contact tracing strikeforce
- Lockdowns provided the opportunity to recruit non-health professionals
- Adaption of JHU online contact tracing course
- Increased pool of certified contact tracers (~90)

#### GLIMPSE AT CASES AND CHAINS OF TRANSISSION

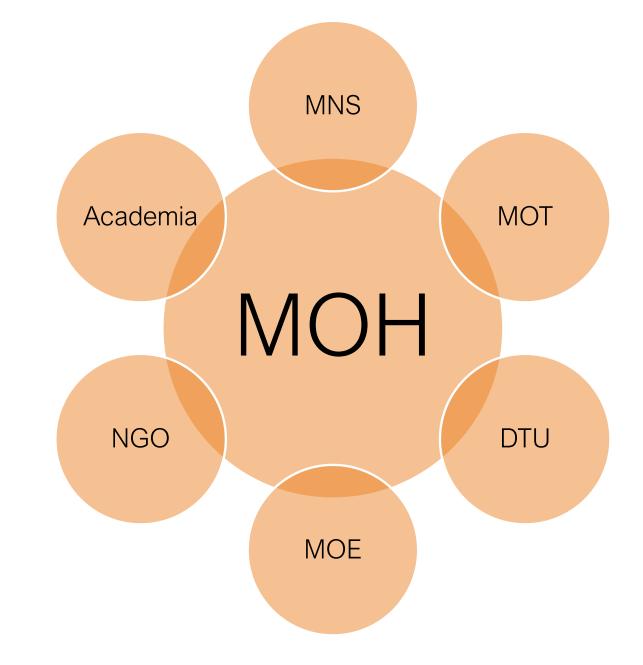


### VIRTUAL COVID-19 CALL CENTRE



- Complimented the case and contact investigations
- In the absence of widespread testing, served to identify likely suspected cases in the community

### HEALTH-IN-ALL POLICIES... COLLABORATING FOR THE RESPONSE



### STRENGTHENED DIGITAL ECOSYSTEMS



#### MOH Surveillance Contact Tracing

### MOH Surveillance Contact Tracing

#### Home

COVID-19 Contact Tracing Quick Stats Documents Helpful Websites

COVID19 Bahamas

Office of The Prime Minister

World Health Organization (WHO)

Center for Disease Control (CDC)

#### The Ministry of Health

Total confirmed cases

19,947,300

that's 0.256% of humanity

or one in 390 humans

This chart gets updated multiple times each day with data by Johns Hopkins. Source: Johns Hopkins CSSE • Get the data • Created with Datawrapper

