Epidemiology and Disease Control Unit





Report No. 185, 2020

**Location: The Gambia** Situation Report: Confirmed COVID-19

Date of Report: 02<sup>nd</sup> Nov 2020 Investigation Start Date: 17th March 2020 as of 18hrs.

Epidemiology and Disease Control Unit, MoH, The Gambia Prepared by:

### I. HIGHLIGHTS

This is the 185<sup>th</sup> national situation report since the confirmation of the first case of the novel coronavirus disease (COVID-19) in The Gambia, on the 16th March 2020

- 1 new COVID-19 related death recorded, bringing the total number of deaths to 120 – a crude case-fatality ratio of 3.3%
  - The new deceased case was a 70-year-old male
  - Until recently, the deceased was hospitalised at the Male Surgical Ward of EFSTH for a comorbid condition before being transferred to the Isolation Ward when he tested positive for COVID-19
- 15 new laboratory test results received
  - No new laboratory-confirmed COVID-19 case recorded
  - No new test returned indeterminant / inconclusive
- All but one of the 135 passengers who arrived in the country by a Turkish Airline flight came with a valid COVID-19 negative PCR test certificate and he was as such taken into guarantine and had a sample taken from him
- 94 patients in self-isolation newly recovered and got discharged by the virtual clinics
- The country currently has 1 person in quarantine, 65 active cases\* and a crude case-fatality ratio of 3.3%
  - \*The bulk of active cases are asymptomatic and are as such self-isolating at home pending the manifestation of symptoms

# **COVID-19 SITUATION IN NUMBERS**

#### Globally

Confirmed Cases: 47,324,033

Recoveries: 34,027,265

Deaths: 1,211,073

## Senegal

Confirmed Cases: 15,637

Recoveries: 15,059

Deaths: 325

#### The Gambia

Confirmed Cases: 3,679

Recoveries: 3,494

Deaths: 120

## **EPIDEMIOLOGICAL DESCRIPTION**



Figure 1: Distribution of COVID-19 cases, The Gambia, September 2020



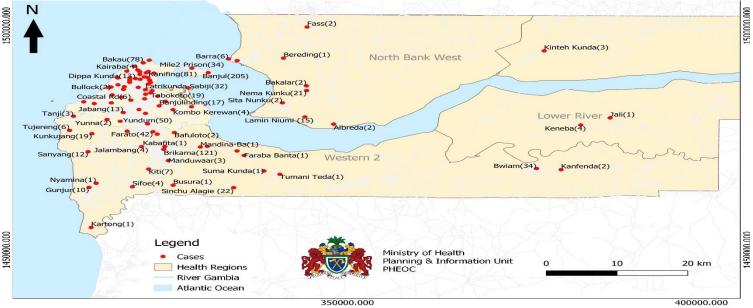


Figure 2: Distribution of COVID-19 cases in Western and North Bank West Regions, The Gambia, 2020

- All 7 health regions have reported cases of COVID-19 (See Fig. 1)
- Notwithstanding its population and size, Banjul recorded more cases than any other location within WR1(See Fig. 2)

Figures 3 and 4 are the age-sex distribution and the Epi-curve of confirmed cases by reported date, respectively.

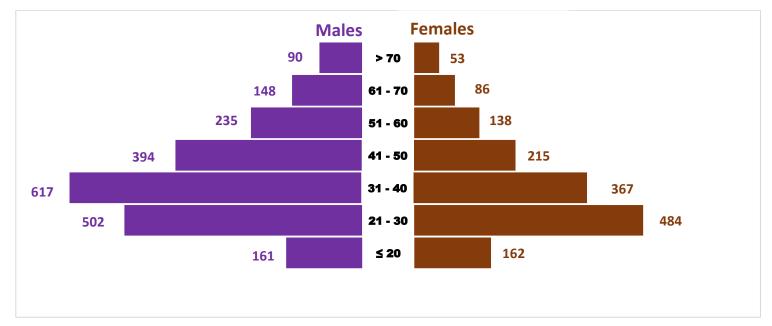


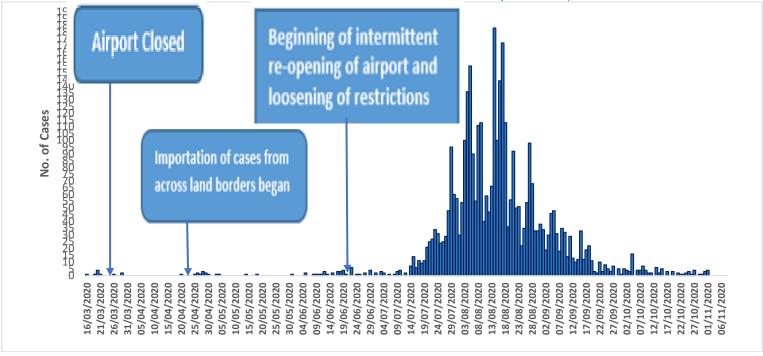
Fig. 3: Age-Sex Distribution of Confirmed COVID-19 Cases, The Gambia, 2020

- <sup>‡</sup> This excludes the 27 confirmed cases whose demographic information are not yet available
- About 59% of the confirmed cases are males (See Fig. 3)
- About 62% of the confirmed cases are below age 40 (See Fig. 3)
- The only age category with a few more female cases than males is the "age 20 and less" category (See Fig. 3)

<sup>2 |</sup> Page

<sup>\*</sup>as of 03<sup>rd</sup> November 2020 @ 00:31. Data from WHO novel coronavirus dashboard and European CDC situation report





**Fig. 4:** Epidemic Curve of Laboratory-Confirmed Cases by Date Reported, COVID-19 Pandemic, The Gambia, 2020\*.

\* A considerable amount of time elapsed between date of reporting and the date of laboratory confirmation of some cases

• Three main waves of infection occurred – the pre airport closure wave, the importation from Senegal wave and the intermittent airport re-opening and loosening of restrictions wave (See Fig. 4)

Table 1: Summary of New and Cumulative Public Health Response Outputs, COVID-19 Pandemic, The Gambia, 2020

Status	New	Cumulative
No. of active cases in institutional isolation	6	
No. of COVID-19 patients on oxygen support	0	
No. of patients recovered and discharged	94	
In Quarantine	1	1
Completed Quarantine	4	2,696
Completed follow-up (asymptomatic people with	0	310
travel history to affected countries) *		
No. of Contact(s) Identified**	0	
No. of Contacts being monitored	0	
No. of Contacts who completed 14-day follow-up	0	14,664
No. of Contacts lost to follow-up	0	51
Total Tests conducted (Repeat Test (s))***	13 (2)***	21,179
Positive test result (Repeat Test (s))	0 (0)	3,679
Negative test result (Repeat Test (s))***	13 (2)***	16,298
Inconclusive test result (Repeat Test (s))***	0 (0)***	

<sup>\*</sup> Follow-up completed prior to the 17th March (when the first confirmed case was reported)

<sup>\*\*</sup> Includes both low-risk and high-risk contacts and not mutually exclusive with number quarantined (as some have been quarantined)

<sup>\* \* \*</sup> Includes repeat tests in bracket

# III. Major Response Activities

Table 2: Major response activities undertaken newly, COVID-19 Outbreak, The Gambia, 2020

Component	Interventions
Coordination	Daily coordination meetings held at both central and regional levels
Surveillance/ Laboratory	<ul> <li>15 new laboratory test results received from NPHL</li> <li>Of these, no test result returned inconclusive or indeterminant and 0 new tests returned positive for COVID-19</li> </ul>
Case Management / Psychosocial Support & Research	94 new patients recovered and got discharged
Logistics & Safety	3 more consultants from the UK-PHRST (UK Public Health Rapid Support Team) project recently arrived and have since been supporting the COVID-19 response

#### **RISK COMMUNICATION & COMMUNITY ENGAGEMENT**

# IV. GAPS/CHALLENGES:

- A high site-specific test positivity rate recently recorded at one of the testing sites in the hinterland
- Absence of community-based surveillance in most regions to shore up demand for COVID-19 tests
- Security lapses at some of the treatment centers resulting in the abscondence of patients
- Dwindling compliance with mask-wearing requirements
- Low turn-out at COVID-19 sample collection sites resulting in fewer number of daily tests
- Denial, misinformation, stigma and discrimination against COVID-19 affected families
- The lack of a strong and reliable Internet connection at the NPHL is hampering the implementation of e-surveillance at the laboratory
- Uptick of COVID-19 among healthcare workers

# V. NEXT STEPS/RECOMMENDATIONS:

- More tests required in the catchment area of the MRC Keneba testing site to ascertain the extent of spread of COVID-19
- Security needs to be beefed up at all COVID-19 treatment/isolation centers to prevent the abscondence of patients
- Urgently institute a robust community-based surveillance system in order to increase testing
- Thorough enforcement of the mandatory mask-wearing regulation
- Ensure there is reliable internet access at the NPHL to support the effective implementation of e-surveillance
- IPC measures should be strictly adhered to in all public and private health healthcare facilities
- Provision of adequate stocks of PPEs to all health facilities
- Health workers to observe all COVID-19 preventive measures including the donning of appropriate PPEs at all times
- Intensify RCCE activities at community level in a bid to curtail the ongoing community transmission and dispel misinformation and denial

<sup>4 |</sup> Page

<sup>\*</sup>as of 03<sup>rd</sup> November 2020 @ 00:31. Data from WHO novel coronavirus dashboard and European CDC situation report

# For comments or questions, please contact: Sana .M. Sambou

Public Health Emergency Operations Center

Email: sanasambou@hotmail.com Phone: +220 3516320/2422949

# **PARTNERS**







































































