## The Gambia COVID-19 Outbreak Situational Report # 259

Epidemiology and Disease Control Unit

Report No. 259, 2021

Situation Report: Confirmed COVID-19	Location: The Gambia
Date of Report: 01 <sup>st</sup> & 02 <sup>nd</sup> Feb 2021	Investigation Start Date: 17th March 2020 as of 18hrs.

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# I. HIGHLIGHTS

This is the 259<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 16<sup>th</sup> March 2020

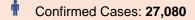
- 1 new COVID-19 related death recorded, bringing the total number of deaths, since March 2020, to 132
  - The decedent, aged 62, was until her demise admitted at one of the major hospitals and had her sample collected while she was still alive
- 45 new cases registered, bringing the total number of COVID-19 cases ever confirmed in the country to 4,184
  - Of these, 16 and 29 cases were confirmed on the 01<sup>st</sup> and 02<sup>nd</sup> February respectively
  - The median age of the new cases (13 female and 32 male) is 36 (range: 19 to 80yrs)
  - Over 80% of the new cases got tested on account of being intending travellers
- 516 new laboratory test results received (71 from MRC and 445 from NPHL)
  - $\circ$  Of these, 45 new samples tested positive, representing an 8.7% test positivity rate
  - High site-specific test positivity rate registered at the Basse COVID-19 testing site
- 95 high-risk contacts [of recently confirmed cases] were identified and their followup began in earnest
- While 5 COVID-19 patients were newly discharged from treatment centres, 68 got discharged at least 10 days from the day they tested positive but evaded institutional isolation
- While 82 people were newly taken into hotel quarantine, 76 were discharged
- 4 COVID-19 patients currently on oxygen therapy
- The country currently has 82 people in hotel quarantine, 173\* active cases and a crude case-fatality ratio of 3.2%

# COVID-19 SITUATION IN NUMBERS

## Globally

- Tonfirmed Cases: 104,385,286
- Recoveries: 76,249,081
- Deaths: 2,262,309

#### Senegal



- Recoveries: 22,363
- Deaths: 641

#### The Gambia

- r Confirmed Cases: 4,184
- Recoveries: 3,876
- Deaths: 132

\*3 patients recently absconded from the COVID-19 Treatment Centers

EPIDEMIOLOGICAL DESCRIPTION

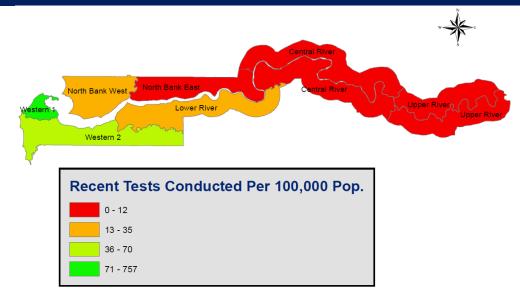
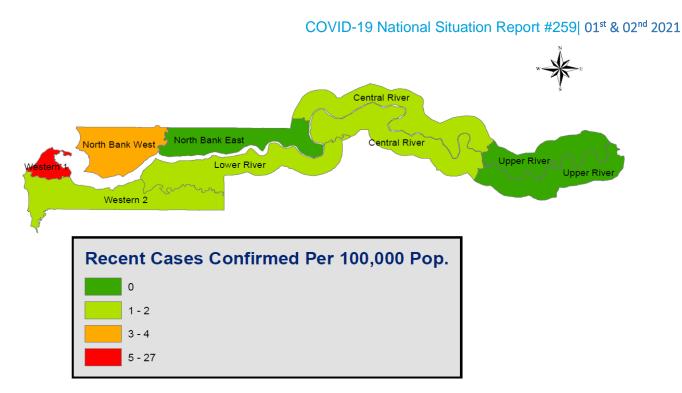


Fig 1: Geographic Distribution of Recent Tests Conducted Per 100,000 Pop. by Region, Dec 30 2020 - Jan 28 2021



- Fig 2: Geographic Distribution of Recent COVID-19 Cases Per 100,000 Pop. by Region, Dec 30 2020 Jan 28 2021
  - Western 1 Health Region has a disproportionately higher number of cases than all the health regions (See Fig. 1)
  - Regions furthest from testing sites had the lowest testing rates over the last 30 days (See Fig. 2)

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

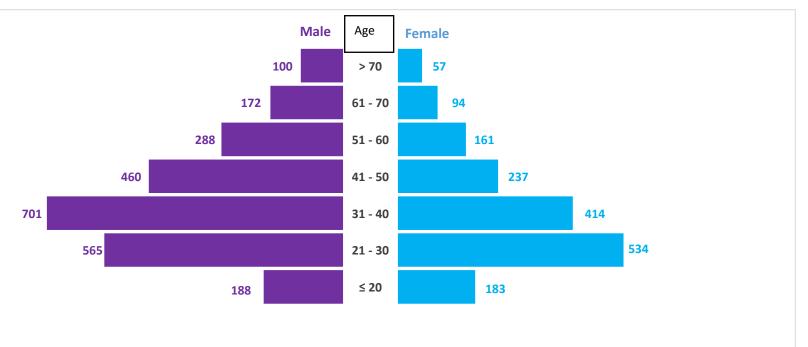


Fig 3: Age-Sex Distribution of Confirmed COVID-19 Cases, The Gambia, 2020

\* 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)

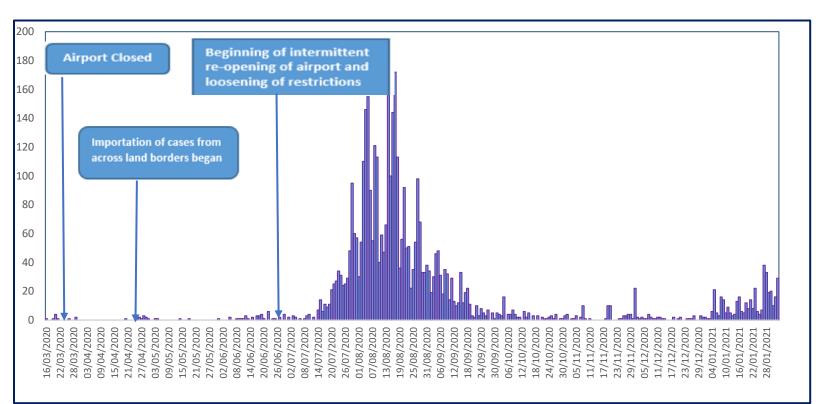


Fig. 4: Epidemic Curve of Laboratory-Confirmed Cases by Date Reported, COVID-19 Pandemic, The Gambia, 2020<sup>\*</sup>. \* A considerable amount of time elapsed between date of reporting and the date of laboratory confirmation of some cases

• 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
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New	Cumulative
	70
	4
73	
82	82
76	3,441
0	310
95	
339	
0	15,314
0	51
415 (101)***	39,723
45 (0)	4,184
368 (101)***	34,166
2 (0)***	
	73 82 76 0 95 339 0 0 415 (101)*** 45 (0) 368 (101)***

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

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

## Ш. **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 516 new laboratory test results received (71 from MRC and 445 from NPHL) Of these, while 2 new test results returned inconclusive or indeterminant, 45 new samples tested positive UNFPA provided 15 new printer toners to the NPHL COVID-19 Results Issuance Unit While 5 COVID-19 patients were newly discharged from treatment centres, 68 Case Management / Psychosocial got discharged at least 10 days from the day they tested positive but evaded Support & Research / IPC institutional isolation 4 COVID-19 patients are currently on oxygen therapy

## GAPS/CHALLENGES:

I. High (28.6%) site-specific test positivity rate registered at the Basse COVID-19 testing site

- II. CBS activities not translating to increase in the number of daily tests being conducted
- III. Regions furthest from testing sites had the lowest testing rates over the last 30 days
- IV. Support for innovative countrywide risk communication strategies and activities on COVID-19 is suboptimal
- V. Security lapses at some of the treatment centers resulting in the abscondence of patients
- VI. Dwindling compliance with mask-wearing requirements
- VII. Low turn-out at COVID-19 sample collection sites resulting in fewer number of daily tests
- VIII. Denial, misinformation, stigma and discrimination against COVID-19 affected families
- IX. The lack of a strong and reliable Internet connection at the NPHL is hampering the implementation of esurveillance at the laboratory

# **NEXT STEPS/RECOMMENDATIONS:**

- I. More tests required in the catchment area of the MRC Basse testing site to ascertain the extent of spread of COVID-19
- II. CBS activities need to be synchronized with MRC's ILI surveillance to spur up testing rates in the hinterland
- III. Expedite the process of having testing sites in CRR and NBW
- IV. Intensify risk communication and community engagement activities, on COVID-19 at community level, including at LUMOS, in a bid to curtail community transmission and dispel misinformation and denial
- V. More tests required in the catchment area of the MRC Keneba testing site to ascertain the extent of spread of COVID-19
- VI. Security needs to be beefed up at all COVID-19 treatment/isolation centers to prevent the abscondence of patients
- VII. Strengthen community-based surveillance in order to increase awareness and testing rates
- VIII. Thorough enforcement of the mandatory mask-wearing regulation

V.

IV.

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- IX. Ensure there is reliable internet access at the NPHL to support the effective implementation of e-surveillance
- X. IPC measures should be strictly adhered to in all public and private health healthcare facilities
- XI. Provision of adequate stocks of PPEs to all health facilities
- XII. Health workers to observe all COVID-19 preventive measures including the donning of appropriate PPEs at all times

