**Epidemiology and Disease Control Unit** 





Report No. 260, 2021

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

Date of Report: 03rd & 04th Feb 2021 Investigation Start Date: 17th March 2020 as of 18hrs.

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#### I. HIGHLIGHTS

This is the 260<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

- 2 new COVID-19 related deaths recorded, bringing the total number of deaths, since March 2020, to 134
  - Both newly deceased cases were males aged 70 and 91
  - Both had their samples collected and processed posthumously
- 53 new cases registered, bringing the total number of COVID-19 cases ever confirmed in the country to 4.237
  - Of these, 28 and 25 cases were confirmed on the 03rd and 04th February respectively
  - The median age of the new cases (14 female and 39 male) is 37 (range: 7 to 91yrs)
  - The bulk of the new cases got tested on account of either being intending travellers (60%) or being contacts of recently confirmed cases (15%)
- 813 new laboratory test results received (119 from MRC and 694 from NPHL)
  - Of these, 53 new samples tested positive, representing a 6.5% test positivity rate
- While 47 high-risk contacts [of recently confirmed cases] were identified and their follow-up began in earnest, the 14-day follow-up for 81 has been completed
- While 7 COVID-19 patients were newly discharged from treatment centres, the 3 asymptomatic patients who absconded a while ago are no longer considered to be infectious because a minimum of 10 days has elapsed after they tested positive
- 3 COVID-19 patients currently on oxygen therapy
- The country currently has 36 people in hotel quarantine, 217 active cases and a crude case-fatality ratio of 3.2%

### **COVID-19 SITUATION IN NUMBERS**

#### Globally

- Confirmed Cases: 105,403,118
- Recoveries: 77,233,033
- Deaths: 2,292,806

#### Senegal

- Confirmed Cases: 27,733
- Recoveries: 22,808
- Deaths: 659

#### The Gambia

- Confirmed Cases: 4,237
- Recoveries: 3,886
- Deaths: 134

#### **EPIDEMIOLOGICAL DESCRIPTION**

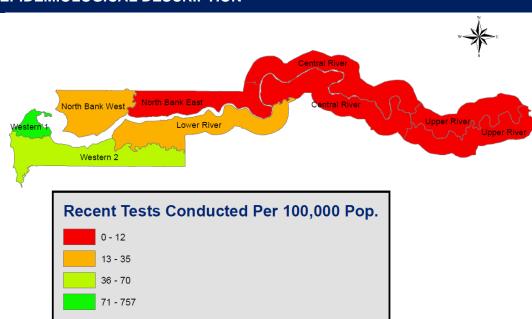


Fig 1: Geographic Distribution of Recent Tests Conducted Per 100,000 Pop. by Region, Dec 30 2020 – Jan 28 2021

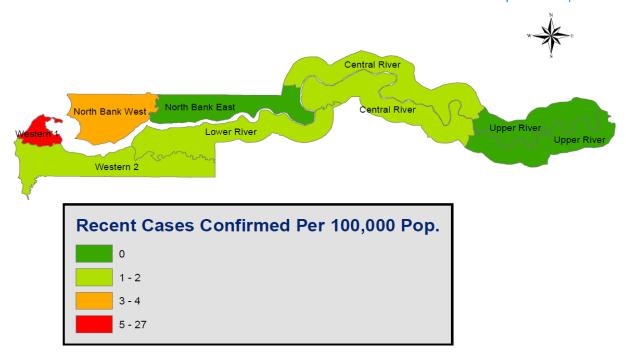


Fig 2: Geographic Distribution of Recent COVID-19 Cases Per 100,000 Pop. by Region, Dec 30 2020 - Jan 28 2021

- 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.

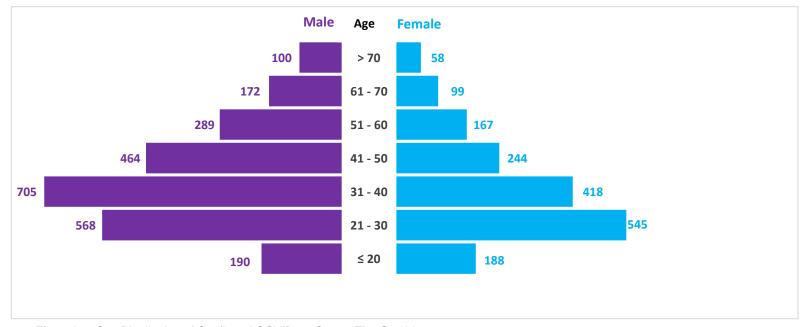
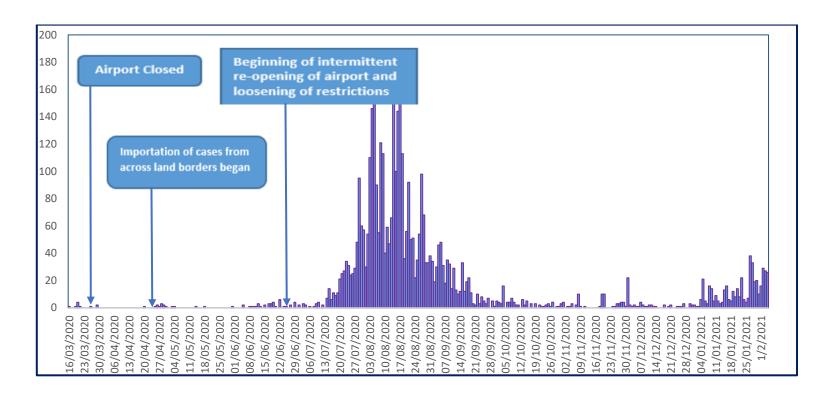


Fig 3: Age-Sex Distribution of Confirmed COVID-19 Cases, The Gambia, 2020

- About 59% of the confirmed cases are males (See Fig. 3)
- About 62% of the confirmed cases are below age 40 (See Fig. 3)

<sup>&</sup>lt;sup>‡</sup> This excludes the 27 confirmed cases whose demographic information are not yet available



**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		63
No. of COVID-19 patients on oxygen support		3
No. of patients recovered and discharged	10	
In Hotel Quarantine	0	36
Completed Hotel Quarantine	46	3,487
Completed follow-up (asymptomatic people with	0	310
travel history to affected countries) *		
No. of Contact(s) Identified**	47	
No. of Contacts being monitored	260	
No. of Contacts who completed 14-day follow-up	81	15,395
No. of Contacts lost to follow-up	0	51
Total Tests conducted (Repeat Test (s))***	601 (212)***	40,536
Positive test result (Repeat Test (s))	53 (0)	4,237
Negative test result (Repeat Test (s))***	546 (212)***	34,924
Inconclusive test result (Repeat Test (s))***	3 (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

<sup>3 |</sup> Page

<sup>\*</sup>as of 05<sup>th</sup> 2021 @ 00:18. Data from WHO novel coronavirus dashboard and European CDC situation report

#### 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>813 new laboratory test results received (119 from MRC and 694 from NPHL)</li> <li>Of these, while 3 new test results returned inconclusive or indeterminant, 53 new samples tested positive</li> </ul>
Case Management / Psychosocial Support & Research / IPC	<ul> <li>While 7 patients were newly discharged from treatment centres, the 3 asymptomatic patients who absconded a while ago are no longer considered to be infectious because a minimum of 10 days has elapsed after they tested positive</li> <li>3 COVID-19 patients currently on oxygen therapy</li> </ul>

#### **Risk Communication & Community Engagement**

#### COVID-19 RISK COMMUNICATION AND COMMUNITY ENGAGEMENT DAILY REPORT- 4/2/21 TV phoning programme: Toll Free Helpline: No. of Social Media pages: No. of Radio phoning programme: No. of people shared No. of communities people shared their people react to post and or No. of people shared their their concerns and **Total No. of Calls** reached on COVID-19 concerns and asking shared their concerns and concerns and asking asking received on toll free through messaging on questions/clarifications asking questions/clarifications for questions/clarifications helpline prevention and access to for available support questions/clarifications for available support services for available support services to address their available support services services to address their needs services to address their needs to address their needs needs 83 **51** 83 16 0 105

#### IV. GAPS/CHALLENGES:

- I. High 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

## V. NEXT STEPS/RECOMMENDATIONS:

- 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
- 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

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#### **PARTNERS**









































































