Epidemiology and Disease Control Unit





Report No. 272, 2021

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

Date of Report: 27th-28th February, 2021 Investigation Start Date: 17th March 2020 as of 18hrs.

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I. HIGHLIGHTS

This is the 272nd national situation report since the confirmation of the first case of the coronavirus disease (COVID-19) in The Gambia, on the 16th March 2020

- 1 new COVID-19-related deaths registered on the 27th, bringing the total number of deaths since March 2020, to 151
 - Decedent was a 69-year-old man and who was until his demise was admitted at COVID-19 treatment centres
- 23 new cases registered, bringing the total number of COVID-19 cases ever confirmed in the country to 4,735
- 84% of them tested for reasons of travelling while16% were ill seeking healthcare due to suspicion of COVID-19
 - The median age of the new cases (6 female and 17 male) is 31 (range: 3 to 72 yrs)
 - A total of 729 new laboratory test results received (54 from MRCG and 675 from NPHL)
- Out of the 217 tests, none was positive on the 28th February 2021.
 - Of these, 23 new samples tested positive, representing a 3.2 % test positivity rate
 - High (80% (4/5)) site-specific test positivity rate recorded at the Basse testing site
 - 10 high-risk contacts [of recently confirmed cases] were identified and their follow-up began in earnest.
- While 10 COVID-19 patients were newly discharged from treatment centres, 20 got discharged at least 10 days from the day they tested positive but evaded institutional isolation
- 9 COVID-19 patients are currently on oxygen therapy
- The country currently has 56 people in hotel quarantine, 473 active cases and a crude case-fatality ratio of 3.2%

COVID-19 SITUATION IN NUMBERS

Globally

Confirmed Cases: 114,328,572

Recoveries: 89,831,123

Deaths: 2,535,847

Senegal

Confirmed Cases: 34,732

Recoveries: 29,161

Deaths: 880

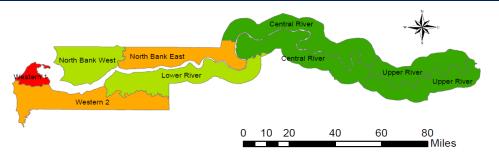
The Gambia

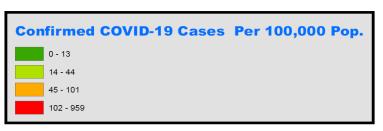
Confirmed Cases: 4,735

Recoveries: 4,111

Deaths: 151

EPIDEMIOLOGICAL DESCRIPTION





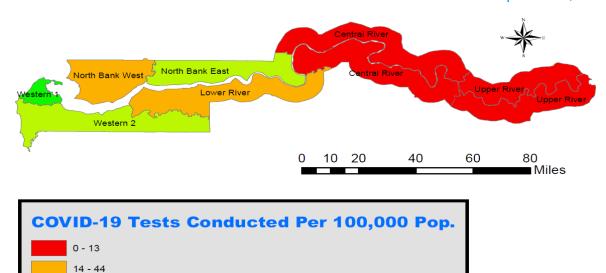


Fig 1: Geographic Distribution of Recent COVID-19 Cases Per 100,000 Pop. by Region, Jan 15 - Feb 14, 2021

Fig 2: Geographic Distribution of Recent Tests Conducted Per 100,000 Pop. by Region, Jan 15 - Feb 14, 2021

- Western 1 Health Region has a disproportionately higher number of cases than all the health regions (See Fig. 1)
- Despite being far-flung from current testing sites, North Bank East has sent in more samples per 100,000 population than all other regions in the hinterland, 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.

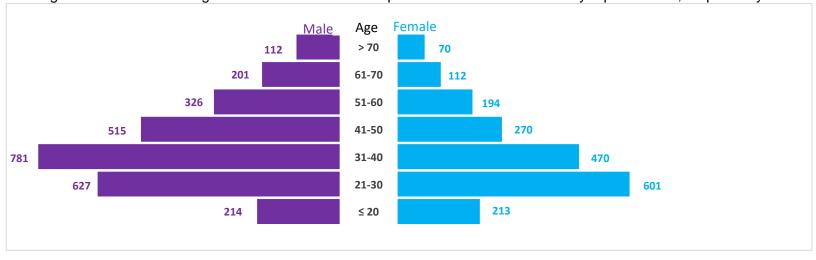


Fig 3: Age-Sex Distribution of Confirmed COVID-19 Cases, The Gambia, 2021

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

45 - 101 102 - 959

[‡] This excludes the 27 confirmed cases whose demographic information are not yet available

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^{*}as of 28th Feb 2021 @ 00:11. Data from WHO novel coronavirus dashboard and European CDC situation report

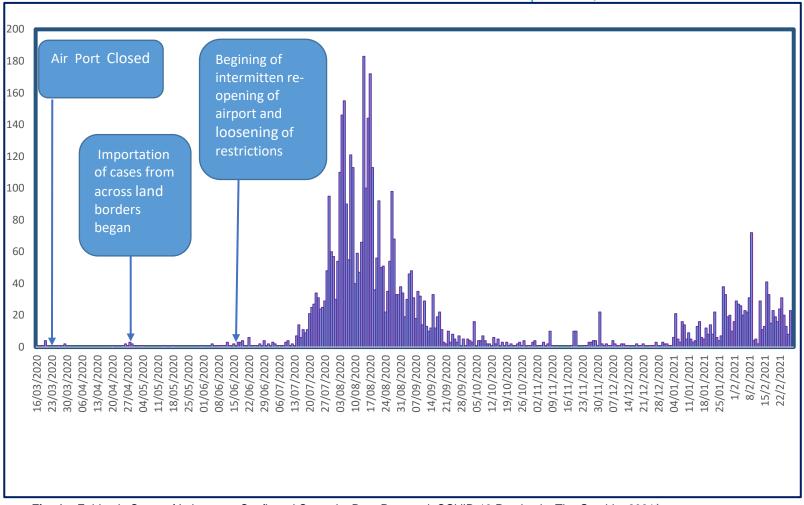


Fig. 4: Epidemic Curve of Laboratory-Confirmed Cases by Date Reported, COVID-19 Pandemic, The Gambia, 2021*. A considerable amount of time elapsed between date of reporting and the date of laboratory confirmation of some cases

• 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, 2021

Status	New	Cumulative
No. of active cases in institutional isolation		56
No. of COVID-19 patients on oxygen support		9
No. of patients recovered and discharged	30	
In Hotel Quarantine	56	56
Completed Hotel Quarantine	26	4,083
Completed follow-up (asymptomatic people with	0	310
travel history to affected countries) *		
No. of Contact(s) Identified**	10	
No. of Contacts being monitored	177	
No. of Contacts who completed 14-day follow-up	30	16,108
No. of Contacts lost to follow-up	0	51
Total Tests conducted (Repeat Test (s))***	729(0)***	48,285
Positive test result (Repeat Test (s))	23 (0)	4,735
Negative test result (Repeat Test (s))***	706(0)***	42,425
Inconclusive test result (Repeat Test (s))***	0 (0)***	

^{*} Follow-up completed prior to the 17th March (when the first confirmed case was reported)

III. Major Response Activities

Table 2: Major response activities undertaken newly, COVID-19 Outbreak, The Gambia, 2021

Interventions

Coordination	Coordination meetings held at both central and regional levels
Surveillance/ Laboratory	 A total of 729 new laboratory test results received (54 from MRCG and 675 from NPHL) Of these, no test result returned inconclusive or indeterminate, 23 new samples tested positive
Case Management / Psychosocial Support & Research / IPC	 1 new COVID-19 related death recorded 10 patients were newly discharged from treatment centres 9 COVID-19 patients currently on oxygen therapy

Component

^{**} Includes both low-risk and high-risk contacts and not mutually exclusive with number quarantined (as some have been quarantined) * * * Includes repeat tests in bracket

COVID-19 RISK COMMUNICATION AND COMMUNITY ENGAGEMENT DAILY REPORT- 28/2/21 TV phoning programme: Social Media pages: No. of Toll Free Helpline: No. of Radio phoning programme: No. of people shared people shared their No. of communities people react to post and or their concerns and No. of people shared their 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 services to address their available support services to address their needs services to address their to address their needs needs needs 41 29 41 18 6 237

IV. GAPS/CHALLENGES:

- High site-specific test positivity rate registered at the Basse COVID-19 testing site
- CBS activities not translating to increase in the number of daily tests being conducted
- Support for innovative countrywide risk communication strategies and activities on COVID-19 is suboptimal
- 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

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
- CBS activities need to be synchronized with MRC's ILI surveillance to spur up testing rates in the hinterland
- Expedite the process of having testing sites in CRR and NBW
- 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
- 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
- Strengthen community-based surveillance in order to increase awareness and testing rates
- 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

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PARTNERS









































































