Epidemiology and Disease Control Unit





Report No. 268, 2021

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

Date of Report: 22nd Feb 2021 Investigation Start Date: 17th March 2020 as of 18hrs.

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I. HIGHLIGHTS

This is the 268th 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 (25 years old lady on admission, known diabetics) recorded bringing the number of deaths, since March 2020, to 147
 - February 22nd,2021, 24 new cases were registered, bringing the total number of COVID-19 cases ever confirmed in the country to 4,640
 - The median age of the new cases (9 females and 15 males) is 33.5 (range: 3mths to 86 yrs)
 - A total of 365 new laboratory test results received (70 from MRCG and 295 from NPHL)
 - Of these, 24 new samples tested positive, representing 6.5 % test positivity rate
- 40 high-risk contacts [of recently confirmed cases] were identified and their follow-up began in earnest
- 5 COVID-19 patients were newly discharged from treatment centres
- 11 COVID-19 patients are currently on oxygen therapy
- The country currently has 34 people in hotel quarantine, 541 active cases and a The Gambia crude case-fatality ratio of 3.1%

COVID-19 SITUATION IN **NUMBERS**

Globally

Confirmed Cases: 112,483,452

Recoveries: 88,061,192

Deaths: 2,491,137

Senegal

Confirmed Cases: 33,242

Recoveries: 27,694

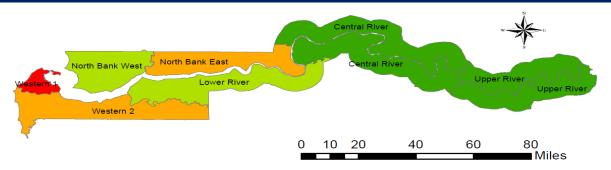
Deaths: 832

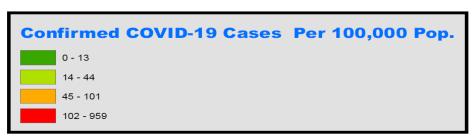
Confirmed Cases: 4,640

Recoveries: 3,952

Deaths: 147

EPIDEMIOLOGICAL DESCRIPTION





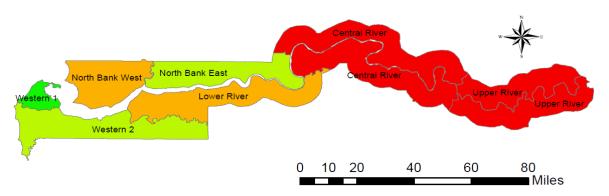




Fig 2: Geographic Distribution of Recent Tests Conducted Per 100,000 Pop. by Region, Jan 15 – Feb 14, 2021

- 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.

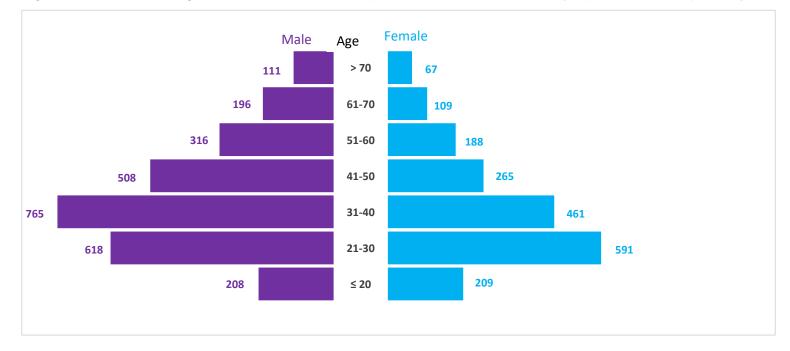


Fig 3: Age-Sex Distribution of Confirmed COVID-19 Cases, The Gambia, 2021

COVID-19 National Situation Report #268 |22nd Feb 2021

- [‡] 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)

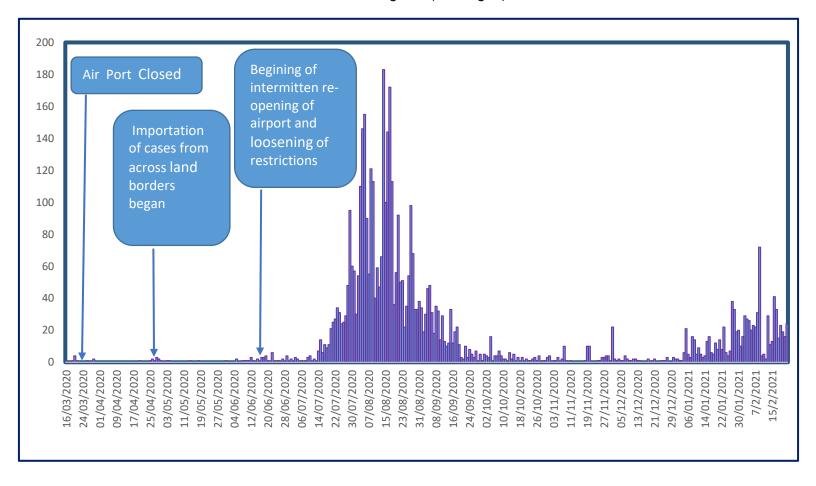


Fig. 4: Epidemic Curve of Laboratory-Confirmed Cases by Date Reported, COVID-19 Pandemic, The Gambia, 2020*. A considerable amount of time elapsed between date of reporting and the date of laboratory confirmation of some cases

Three main waves of infection occurred – the pre airport closure wave, the importation from Senegal wave

Status	New	Cumulative
No. of active cases in institutional isolation		83
No. of COVID-19 patients on oxygen support		11
No. of patients recovered and discharged	5	
In Hotel Quarantine	34	34
Completed Hotel Quarantine	153	3,978
Completed follow-up (asymptomatic people with	0	310
travel history to affected countries) *		
No. of Contact(s) Identified**	40	
No. of Contacts being monitored	171	
No. of Contacts who completed 14-day follow-up	90	16,022
No. of Contacts lost to follow-up	0	51
Total Tests conducted (Repeat Test (s))***	365(0)***	45,919
Positive test result (Repeat Test (s))	24 (0)	4,640
Negative test result (Repeat Test (s))***	337 (0)***	40,162
Inconclusive test result (Repeat Test (s))***	4 (1)***	

and the intermittent airport re-opening and loosening of restrictions wave (See Fig. 4)

³ | Page

^{*}as of 22nd Feb 2021 @ 00:11. Data from WHO novel coronavirus dashboard and European CDC situation report

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

- * Follow-up completed prior to the 17th 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)
- * * * Includes repeat tests in bracket

Component

III. Major Response Activities

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

Interventions

Coordination	Coordination meetings held at both central and regional levels
Surveillance/ Laboratory	 A total of 365 new laboratory test results received (70 from MRCG and 295 from NPHL) Of these, 4 new test result returned inconclusive or indeterminate, 24 new samples tested positive
Case Management / Psychosocial Support & Research / IPC	 1 new COVID-19 related death recorded 5 patients were newly discharged from treatment centres 11 COVID-19 patients currently on oxygen therapy

COVID-19 RISK COMMUNICATION AND COMMUNITY ENGAGEMENT DAILY REPORT- 23/2/21 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 prevention and access to for available support helpline 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 49 83 49 20 0 214

/. 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

^{4 |} Page

^{*}as of 22nd Feb 2021 @ 00:11. Data from WHO novel coronavirus dashboard and European CDC situation report

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































COVID-19 National Situation Report #268 | 22nd Feb 2021















