Epidemiology and Disease Control Unit





Report No. 263, 2021

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

Date of Report: 12th - 15th Feb 2021 Investigation Start Date: 17th March 2020 as of 18hrs.

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I. HIGHLIGHTS

This is the 263rd 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

- From February 12th to 15th, a total of 55 new cases were registered, bringing the total number of COVID-19 cases ever confirmed in the country to 4,469
 - Of these, 2, 29, 11 and 13 cases were confirmed on the 12th, 13th, 14th and 15th of February 2021 respectively
 - The bulk of these got tested on account of being intending travellers
- The median age of the new cases (27 female and 28 male) is 41 (range: 11 to 86yrs)
- A total of 652 new laboratory test results received from NPHL and MRCG Of these, 55 new samples tested positive, representing an 8.4% test positivity rate
- 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
- While 88 high-risk contacts [of recently confirmed cases] were identified and their follow-up began in earnest, the 14-day long follow-up of 144 was completed
- Whereas no people were newly taken into hotel quarantine, 74 were discharged
- 11 COVID-19 patients were newly discharged from treatment centres
- 8 COVID-19 patients currently on oxygen therapy
- The country currently has no people in hotel quarantine, 419 active cases and a crude case-fatality ratio of 3.1%

COVID-19 SITUATION IN NUMBERS

Globally

- Confirmed Cases: 109,893,735
- Recoveries: 84,458,745
- Deaths: 2,424,608

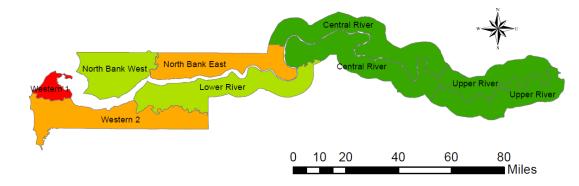
Senegal

- Confirmed Cases: 31,476
- Recoveries: 25,685
- Deaths: 760

The Gambia

- Confirmed Cases: 4,469
- Recoveries: 3,912
- Deaths: 138

EPIDEMIOLOGICAL DESCRIPTION



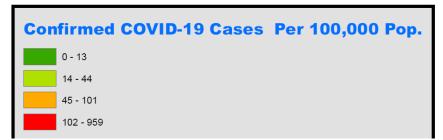


Fig 1: Geographic Distribution of Recent COVID-19 Cases Per 100,000 Pop. by Region, Jan 15 – Feb 14, 2021

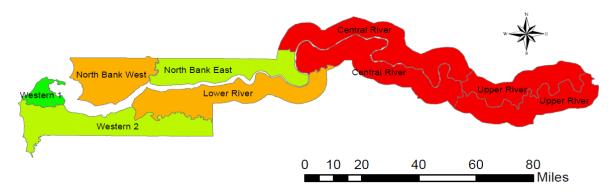




Fig 2: Geographic Distribution of Recent Tests Conducted Per 100,000 Pop. by Region, Jan 15 – Feb 14, 2021

- 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.

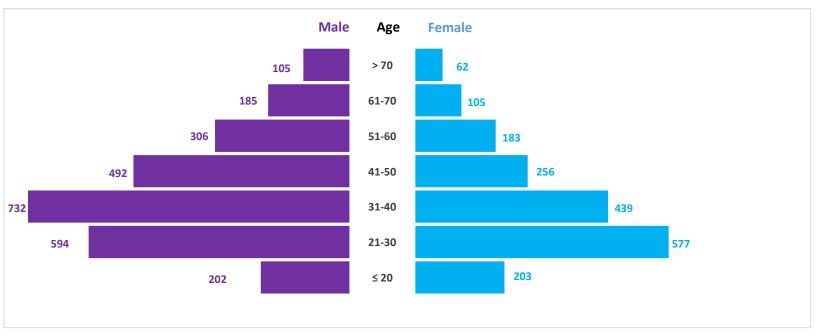


Fig 3: Age-Sex Distribution of Confirmed COVID-19 Cases, The Gambia, 2020

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

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

^{*}as of 08th 2021 @ 00:11. Data from WHO novel coronavirus dashboard and European CDC situation report

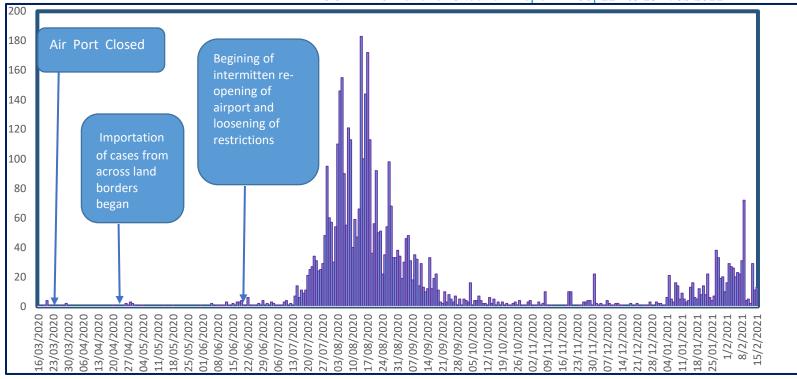


Fig. 4: Epidemic Curve of Laboratory-Confirmed Cases by Date Reported, COVID-19 Pandemic, The Gambia, 2020*.

- * 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		71
No. of COVID-19 patients on oxygen support		8
No. of patients recovered and discharged	11	
In Hotel Quarantine	0	0
Completed Hotel Quarantine	74	3,643
Completed follow-up (asymptomatic people with	0	310
travel history to affected countries) *		
No. of Contact(s) Identified**	88	
No. of Contacts being monitored	398	
No. of Contacts who completed 14-day follow-up	144	15,559
No. of Contacts lost to follow-up	0	51
Total Tests conducted (Repeat Test (s))***	652 (0)***	43,217
Positive test result (Repeat Test (s))	55 (0)	4,469
Negative test result (Repeat Test (s))***	590 (0)***	37,350
Inconclusive test result (Repeat Test (s))***	7 (0)***	

^{*} 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

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	 652 new laboratory test results received from NPHL and MRCG Of these, while 7 new test results returned inconclusive or indeterminant, 55 new samples tested positive
Case Management / Psychosocial Support & Research / IPC	 No new COVID-19 related death recorded 11 patients were newly discharged from treatment centres 8 COVID-19 patients currently on oxygen therapy

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

IV.

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