Epidemiology and Disease Control Unit





Report No. 256, 2021

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

Date of Report: 26th Jan 2021 Investigation Start Date: 17th March 2020 as of 18hrs.

Epidemiology and Disease Control Unit, MoH, The Gambia Prepared by:

I. HIGHLIGHTS

This is the 256th 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

- 7 new cases registered, bringing the total number of COVID-19 cases ever confirmed in the country to 4.019
 - 3 of the new cases sought to be tested by virtue of being sick with flu-like symptoms
 - The remaining 4 are intending travellers who needed the COVID-19 test certificate
 - The median age of the new cases (4 female and 3 male) is 34 (range: 21 to 71 years)
- 283 new laboratory test results received (5 from MRC and 278 from NPHL)
 - Of these, 7 new samples tested positive, representing a 2.5% test positivity rate
 - No new tests returned indeterminate
- While 20 high-risk contacts [of recently confirmed cases] have been identified and their follow-up began in earnest, the 14-day follow-up for 390 has been completed
- Whereas 5 new patients got discharged from the treatment centers, 22 were released from home isolation [10 days from symptom onset]
- While 32 people were newly taken into hotel quarantine, 19 were discharged
- 2 COVID-19 patients currently on oxygen therapy
- The country currently has 32 people in hotel quarantine, 108* active cases and a crude case-fatality ratio of 3.2%

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

COVID-19 SITUATION IN NUMBERS

Globally

*Confirmed Cases: 100,818,175

Recoveries: 72,836,645

Deaths: 2,165,436

Senegal

Confirmed Cases: 25,127

Recoveries: 20,870

Deaths: 592

The Gambia

Confirmed Cases: 4,019

Recoveries: 3,780

Deaths: 128

EPIDEMIOLOGICAL DESCRIPTION

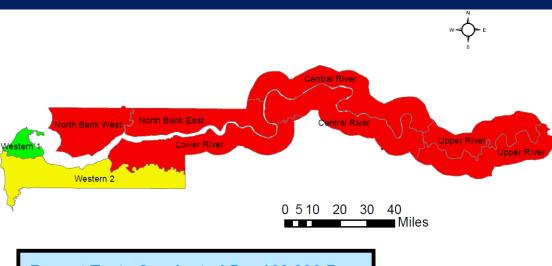




Fig 1: Geographic Distribution of Recent Tests Conducted Per 100,000 Pop. by Region, Dec 11th 2020 – Jan 9th 2021

Recent COVID-19 Cases Per 1,000,000 Pop.

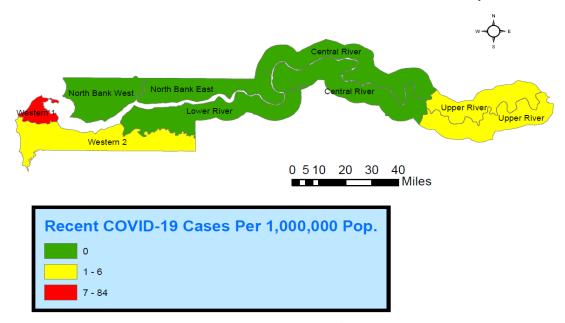


Fig 2: Geographic Distribution of Recent COVID-19 Cases Per 1,000,000 Pop. by Region, Dec 11th 2020 - Jan 9th 2021

- 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.

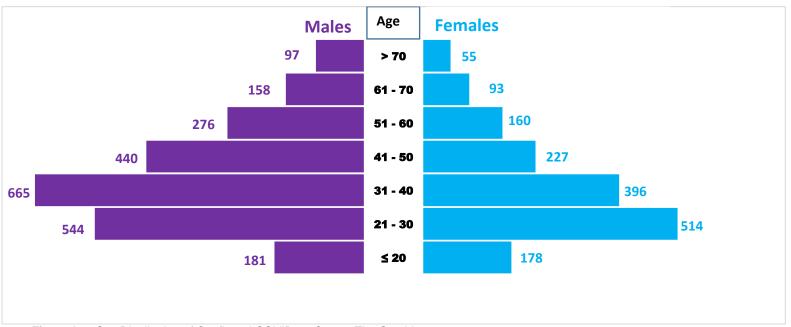


Fig. 3: Age-Sex Distribution of Confirmed COVID-19 Cases, The Gambia, 2020

- [‡] 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)
- The only age category with a few more female cases than males is the "age 20 and less" category (See Fig. 3)

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^{*}as of 27th Jan 2021 @ 00:09. Data from WHO novel coronavirus dashboard and European CDC situation report

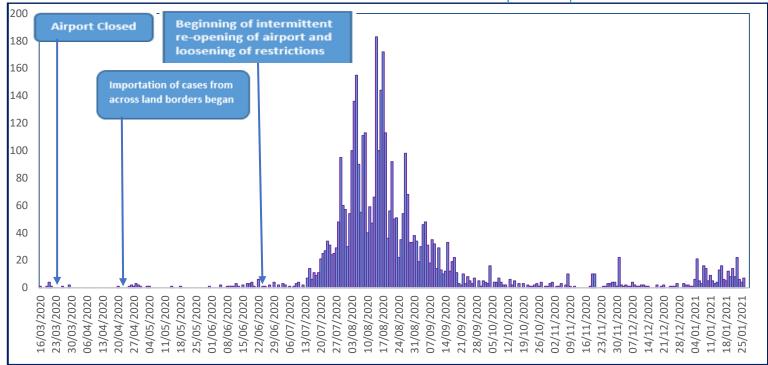


Fig. 4: Epidemic Curve of Laboratory-Confirmed Cases by Date Reported, COVID-19 Pandemic, The Gambia, 2020*.

* 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		36
No. of COVID-19 patients on oxygen support		2
No. of patients recovered and discharged	27	
In Hotel Quarantine	32	32
Completed Hotel Quarantine	19	3,383
Completed follow-up (asymptomatic people with	0	310
travel history to affected countries) *		
No. of Contact(s) Identified**	20	
No. of Contacts being monitored	126	
No. of Contacts who completed 14-day follow-up	390	15,264
No. of Contacts lost to follow-up	0	51
Total Tests conducted (Repeat Test (s))***	205 (78)***	37,468
Positive test result (Repeat Test (s))	7 (2)	4,019
Negative test result (Repeat Test (s))***	198 (76)***	32,088
Inconclusive test result (Repeat Test (s))***	0 (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	 283 new laboratory test results received (5 from MRC and 278 from NPHL) Of these, while 0 new test results returned inconclusive or indeterminant, 9 (2 repeat and 7 new) samples tested positive 20 high-risk contacts [of recently confirmed cases] have been identified and their follow-up began in earnest
Case Management / Psychosocial Support & Research / IPC	 No new death registered While 5 new patients got discharged from the treatment centers, 22 were released from home isolation [10 days from symptom onset] 2 patients are currently on oxygen therapy

V. GAPS/CHALLENGES:

- CBS activities not translating to increase in the number of daily tests being conducted
- Regions furthest from testing sites had the lowest testing rates over the last 30 days
- 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 esurveillance at the laboratory

V. NEXT STEPS/RECOMMENDATIONS:

- 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

For comments or questions, please contact: Sana .M. Sambou

Public Health Emergency Operations Center Epidemiology and Disease Control Unit, The Gambia

Email: sanasambou@hotmail.com Phone: +220 3516320/2422949

PARTNERS









































































