#### The Gambia COVID-19 Outbreak Situational Report # 284

### Epidemiology and Disease Control Unit

			Report No. 284, 2021		
Situation Report: Confirmed COVID-19 Date of Report: 22 <sup>nd</sup> March 2021		Location: The Gam	Location: The Gambia		
		Investigation Start Date: 17th March 2020 as of 18hrs.			
Prepared by:	Epidemiology and Disease Control Uni	t, MoH, The Gambia			
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	national situation report since the confirmation ase (COVID-19) in The Gambia, on the <b>16<sup>th</sup> Mar</b> e		<u>COVID-19 SITUATION IN</u> <u>NUMBERS</u>		
No new COV	ID-19-related deaths registered and the total n	umber since March 2020,	Globally		
<ul> <li>is now 161</li> <li>48 new cases registered on the (20<sup>th</sup> &amp; 21<sup>st</sup>), bringing the total number of COVID-19 cases ever confirmed in the country to 5,303</li> <li>19 &amp; 29 cases registered on the 20<sup>th</sup> &amp; 21<sup>st</sup> respectively <ul> <li>63% of these tested for reasons of travelling, 19% being ill seeking health due to suspicion of COVID-19 7% routine respiratory disease surveillance systems and 11% contacted a case</li> </ul> </li> </ul>			<ul> <li>Confirmed Cases: 124,338,690</li> <li>Recoveries: 100,325,116</li> </ul>		
			<ul> <li>Deaths: 2,736,721</li> <li>Senegal</li> </ul>		

- NPHL) • Of these, **39** new samples tested positive, representing **11%** test positivity rate
- No high-risk contacts [of recently confirmed cases] were identified
- 1 COVID-19 patient was newly discharged from treatment centres, while 50 got discharged at least 10 days from the day they tested positive but evaded institutional isolation
- **6** COVID-19 patients are currently on oxygen therapy
- The country currently has no one in hotel quarantine, 216 active cases and a crude case-fatality ratio of 3%
- COVID-19 vaccination is ongoing as scheduled, with a targeted group of the population

- Recoveries: 34,892
- Deaths: 1,016

### The Gambia

- Ť Confirmed Cases: 5,303
- Recoveries: 4,926
- Deaths: 161

### EPIDEMIOLOGICAL DESCRIPTION

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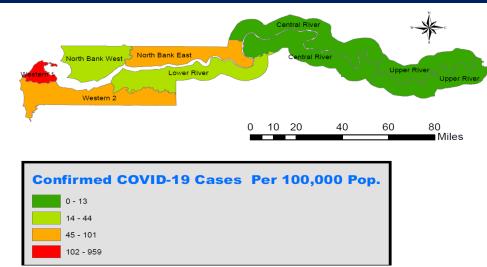
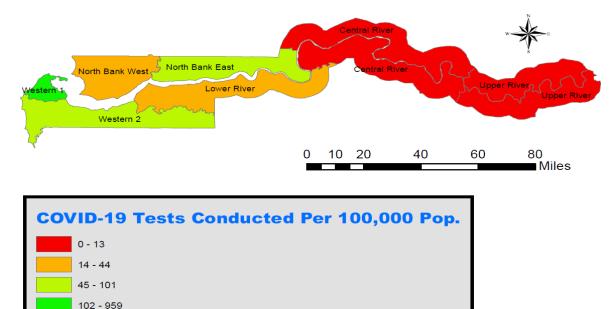


Fig 1: Geographic Distribution of Recent COVID-19 Cases Per 100,000 Pop. by Region, Jan 15 – Feb 14, 2021



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

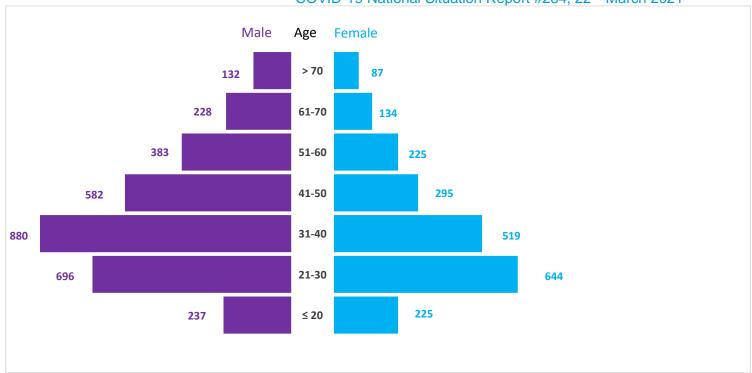
- Western 1 Health Region has a disproportionately higher number of cases than all the health regions (See Fig. 1)
- Despite being far-flung from current testing sites, North Bank East has sent in more samples per 100,000 population than all other regions in the hinterland, over the last 30 days (See Fig. 2)

Date	Positive	Negative	Inconclusive	Test Positivity
20/3/2021	19	409	1	4.4
21/3/2021	29	187	0	13.4
Total	48	596	1	7.5

Table 1: summary of COVID-19 tests conducted, The Gambia, 20th -21st March 2021

The test positivity was higher on the 21<sup>st</sup> March despite the lower number of COVID-19 total tests conducted compared to the previous day.

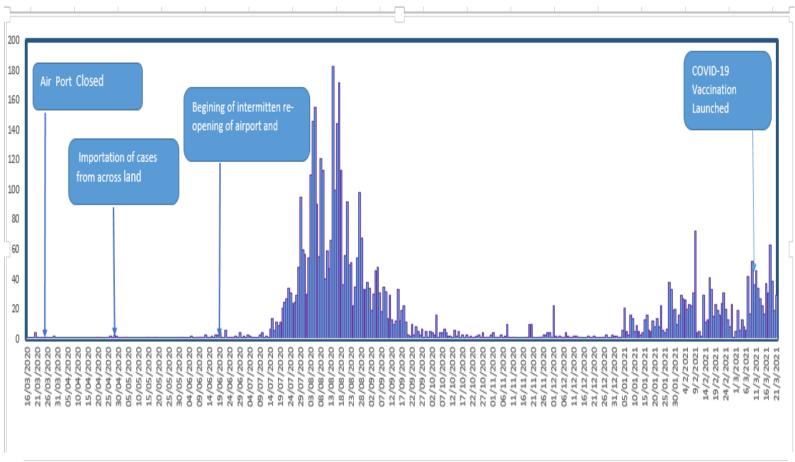
**Figures 3 and 4** are the age-sex distribution and the Epi-curve of confirmed cases by reported date, respectively age-sex distribution and the Epi-curve of confirmed cases by reported date, respectively.



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



\*as of 22<sup>nd</sup> March 2021 @ 00:11. Data from WHO novel coronavirus dashboard and European CDC situation report

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, 2021<sup>\*</sup>. 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)

Status	New	Cumulative
No. of active cases in institutional isolation		51
No. of COVID-19 patients on oxygen support		5
No. of patients recovered and discharged	51	
In Hotel Quarantine	0	0
Completed Hotel Quarantine	112	4,848
Completed follow-up (asymptomatic people with	0	310
travel history to affected countries) *		
No. of Contact(s) Identified**	0	
No. of Contacts being monitored	238	
No. of Contacts who completed 14-day follow-up	0	16,436
No. of Contacts lost to follow-up	0	51
Total Tests conducted (Repeat Test (s))***	645(0)***	54,120
Positive test result (Repeat Test (s))	48(0)	5,303
Negative test result (Repeat Test (s))***	596(0)***	47,787
Inconclusive test result (Repeat Test (s))***	1 (0)***	

Table 2: Summary of New and Cumulative Public Health Response Outputs, COVID-19 Pandemic, The Gambia, 2021

\* Follow-up completed prior to the 17<sup>th</sup> 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

# COVID-19 RISK COMMUNICATION AND COMMUNITY ENGAGEMENT DAILY REPORT- 22/3/21

Total No. of Calls received on toll free helpline	No. of communities reached on COVID-19 through messaging on prevention and access to services	Toll Free Helpline: No. of people shared their concerns and asking questions/clarifications for available support services to address their needs	Radio phoning programme: No. of people shared their concerns and asking questions/clarifications for available support services to address their needs	TV phoning programme: No. of people shared their concerns and asking questions/clarifications for available support services to address their needs	Social Media pages: No. of people react to post and or shared their concerns and asking questions/clarifications for available support services to address their needs	
22	12	22	9	0	154	
Component		Interventions				
Coordination		Coordination	meetings held at both c	central and regional	levels	
Surveillance/ L	aboratory	<ul> <li>A total of 645 new laboratory test results received (33 from MRCG and 612 from NPHL)</li> <li>Of these, one test result returned inconclusive or indeterminate, 48 new samples tested positive</li> </ul>				
Case Management / Psychosocial Support & Research / IPC · No new COVID-19 related death recorded • 1 patient was newly discharged from treatment centres • 6 COVID-19 patients currently on oxygen therapy						

Table 3: Major response activities undertaken newly, COVID-19 Outbreak, The Gambia, 2021

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### GAPS/CHALLENGES:

- Community-Based Surveillance (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

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# **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 and Basse testing sites 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

