## The Gambia COVID-19 Outbreak Situational Report $_{\#\,324}$

#### Epidemiology and Disease Control Unit

Report No. 324, 2021

Situation Report: Confirmed COVID-19	Location: The Gambia							
Date of Report: 31 <sup>st</sup> May - 1 <sup>st</sup> June 2021	Investigation Start Date: 17th March 2020 as of 18hrs.							
Prepared by: Epidemiology and Disease Cont	trol Unit, MoH, The Gambia							
I. HIGHLIGHTS								
s is the <b>324<sup>th</sup> national situation report since the confirmation</b> ease (COVID-19) in The Gambia, on the <b>16<sup>th</sup> March 2020</b>	of the first case of the coronavirus							

- No new COVID-19-related death was registered, bringing the total number of deaths since March 2020 to 179
- Four (4) new cases were registered taking the total number of COVID-19 cases ever confirmed in the country to 5,999
- 0 and 4 cases were reported on the 31<sup>st</sup> May and 1<sup>st</sup> June 2021
  - Of the cases, **three (3)** are females and one **(1) male** with ages ranging from **36-59** years A total of **361** new laboratory test results were received (**24** from MRCG and **337** from NPHL)
- A total of **361** new laboratory test results were received (24 from MRCG and **357** from NPA
   Of these, **4** new samples tested positive representing a **1.1%** test positivity rate
- Four (4) COVID-19 patients were newly discharged from treatment centres, while 6 got discharged at least 10 days from the day they tested positive but evaded institutional isolation
- Three (3) COVID-19 patient are currently on oxygen therapy
- 25 new contacts of the Indian variant have been traced and monitored since the first cases were identified
- Currently there are 3 people in hotel quarantine, 24 active cases and a crude case-fatality ratio of 3%
- As of 30<sup>th</sup> May 2021, 29,298 and 5,074 people received the 1<sup>st</sup> and 2<sup>nd</sup> doses of AstraZeneca vaccine respectively, bringing the total number ever vaccinated to 34,372
- So far 5,055 Rapid diagnostic tests were conducted at the Airport for travelers as of 30<sup>th</sup> May 2021.
  - Of these, **only 2** tested positive for both RDT and PCR. These were treated and discharged.
- As of 20<sup>th</sup> May 2021, 82 new clients received Psychological First Aid (PFA) Services provided by MoH, Department of Social Welfare (DSW) and Paradise Foundation, thus bringing the number of clients attended to 1,829 since the start of the COVID-19 pandemic.

## II. EPIDEMIOLOGICAL DESCRIPTION

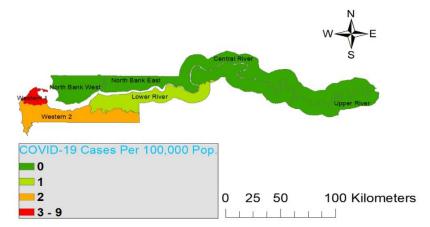
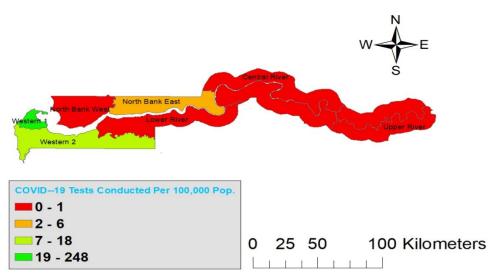


Fig 1: Geographic Distribution of Recent COVID-19 Cases Per 100,000 Pop. by Regions 15th April-14th May 2021

## <u>COVID-19 SITUATION IN</u> <u>NUMBERS</u>

## Globally

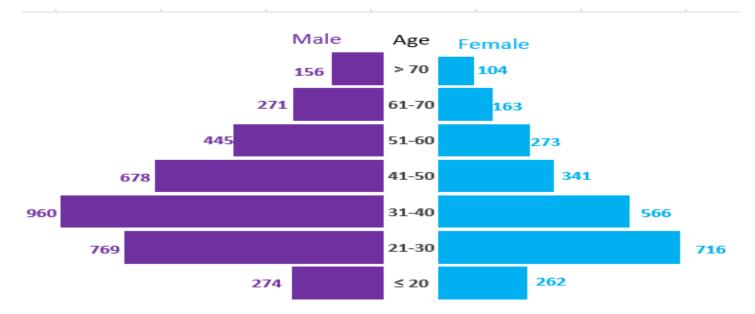
Confirmed Cases: 172,457,078
 Recoveries: 155,329,007
 Deaths: 3,707,631
 Senegal
 Confirmed Cases: 41,494
 Recoveries: 40,146
 Deaths: 1,142
 The Gambia
 Confirmed Cases: 5,999
 Recoveries: 5,796
 Deaths: 179



## Fig 2: Geographic Distribution of Recent COVID-19 Tests Per 100,000 Pop. by Regions 15th April-14th May 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)

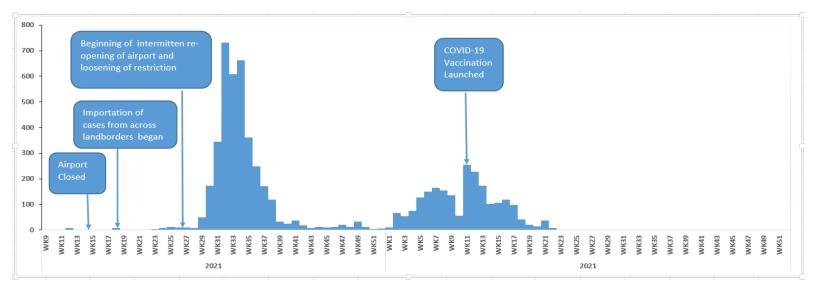
**Figures 3** and **4** are the age-sex distribution and the Epi-curve of confirmed cases by reported date, respectively age-sex distribution and the Epi-curve of confirmed cases by reported date, respectively.



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

<sup>\*</sup> 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*)

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**Fig. 4:** Epidemic Curve of Laboratory-Confirmed Cases Reported Weekly, 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)

Status	New	Cumulative
No. of active cases in institutional isolation		6
No. of COVID-19 patients on oxygen support		3
No. of patients recovered and discharged	4	
In Hotel Quarantine	0	3
Completed Hotel Quarantine	0	5,231
Completed follow-up (asymptomatic people with travel history to affected countries) *	0	310
No. of Contact(s) Identified**	25	
No. of Contacts being monitored	69	
No. of Contacts who completed 14-day follow-up	0	16,787
No. of Contacts lost to follow-up	0	51
Total Tests conducted (Repeat Test (s))***	361(0)***	70,678
Positive test result (Repeat Test (s))	4(0)	5,999
Negative test result (Repeat Test (s))***	356(0)***	63,623
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

## **III. MAJOR RESPONSE ACTIVITIES**

## COVID-19 RISK COMMUNICATION AND COMMUNITY ENGAGEMENT DAILY REPORT- 24/5/21

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	programme: No. of people shared their concerns and asking questions/clarifications for available support	their concerns and asking questions/clarifications for available support	Social Media pages: No. of people react to post and or shared their concerns and asking questions/clarifications for available support services					
176	110	176	40	8	852					
Component		Interventions								
Coordination		<ul> <li>Coordination meetings held at both central and regional levels</li> <li>Gambian philanthropist and businessman have helped in improving the internet problem at National Public Health Laboratories (NPHL)</li> </ul>								
Surveillance/ L	aboratory	<ul> <li>A total of <b>361</b> new laboratory test results received <b>24</b> from MRCG and <b>337</b> from NPHL)</li> <li>Of these, <b>1</b> test result returned inconclusive or indeterminate, <b>4</b> new sample tested positive</li> </ul>								
Case Managem Support & Rese	eent / Psychosocial earch / IPC	<ul> <li>4 patients w</li> <li>25 new cont since the firs</li> <li>3 COVID-19</li> </ul>	VID-19 related death i ere newly discharged acts of the Indian vari st cases were identifie patients are currently its received Psycholog	from treatment cent ant have been trace d on oxygen therapy	ed and monitored					

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

	Dose 1							Dose 2						
Priority group	Fix	ixed Outreach/Mob		ch/Mobile	bile Total	AEFI		Fixed		Outreach/Mobile		Total	AEFI	
	Male	Female	Male	Female	Total	Non-serious	Serious	Male	Female	Male	Female	Total	Non-serious	Serious
Health Care workers	3170	2605	257	223	6255	0	3	739	628	194	122	1683	0	0
People with pre-existing conditions	1495	1797	444	538	4274	1	0	321	322	20	36	699	0	0
Community workers	4472	3047	1132	1006	9657	1	0	693	475	117	65	1350	0	0
65 years and above	1712	1603	678	578	4571	0	0	349	305	22	37	713	0	0
Teacher	279	166	430	147	1022	0	0	32	27	10	2	71	0	0
Hoteliers	483	267	34	21	805	0	0	12	14	0	0	26	0	0
Security forces	848	206	252	24	1330	0	0	153	20	8	0	181	0	0
41yrs - 64yrs	162	157	76	102	497	0	0	142	105	8	9	264	0	0
18yrs - 40 yrs	296	207	125	259	887	0	0	27	40	9	11	87	0	0
Total Cov-1	12917	10055	3428	2898	29298	2	3	2468	1936	388	282	5074	o	0

Table 4: Total National vaccinated with COVISHIELD (AstraZeneca Vaccine) by priority group as of 30<sup>th</sup> May 2021

## GAPS/CHALLENGES:

- 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.
- Weak and unreliable internet connection at the NPHL is hampering the implementation of e-surveillance at the laboratory.
- Difficulty in accessing data on time resulting to a delay in the production of the SITREP

# V.

IV.

# **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
- 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
- Response committee leads should endeavor to provide data to the SITREP team on time

#### COVID-19 National Situation Report #324, 1st June 2021

