The Gambia COVID-19 Outbreak Situational Report $_{\#\,315}$

Epidemiology and Disease Control Unit

Report No. 315, 2021

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Situation Report: Confirmed COVID-19 Date of Report: 17 th May 2021		Location: The Gambia	Location: The Gambia			
		Investigation Start Da	Investigation Start Date: 17th March 2020 as of 18hrs			
Prepared by: Epidemiology	and Disease Contro	ol Unit, MoH, The Gambia				
I. HIGHLIGHTS						
is is the 315th national situation report s sease (COVID-19) in The Gambia, on the No new COVID-19-related death was 2020 to 175	16 th March 2020		<u>COVID-19 SITUATION IN</u> <u>NUMBERS</u>			
9 new cases registered taking the tota	ıl number of COVID-19 ca	ses ever confirmed in the country	Globally			
to 5,966 64% tested due reasons of travelling , 36% were III seeking healthcare due to suspicion of COVID-19			 Confirmed Cases: 164,686,960 Recoveries: 144,804,947 			
The median age of the new cases is 1 A total of 187 new laboratory test res o Of these, 9 new samples tested p	ults received (23 from MF	RCG and 164 from NPHL)	 Deaths: 3,412,385 Senegal 			
No COVID-19 patient was newly discharged from treatment centres, while 16 got discharged at						

- least 10 days from the day they tested positive but evaded institutional isolation
- Only 5 COVID-19 patients are currently on oxygen therapy
- The country currently has no one in hotel quarantine, **74** active cases and a crude case-fatality ratio of **2.9%**
- 25,776 people have been vaccinated against COVID-19 as of 11th May 2021
- So far 3,909 Rapid diagnostic tests were conducted at the Airport for travelers as of 17th May 2021.
 Of these, only 2 tested positive so far for both RDT and PCR, treated and discharged.
- 42 new clients received Psychological First Aid (PFA) Services provided by MoH, DSW and Paradise Foundation, thus bringing the number of clients attended to 1747 since the start of the COVID-19 pandemic as of 6th May 2021.



II. EPIDEMIOLOGICAL DESCRIPTION

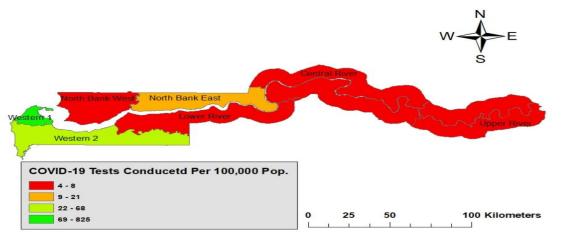


Fig 1:Geographic Distribution of Recent COVID-19 Cases Per 100,000 Pop. by Region, March 16-14 April 2021

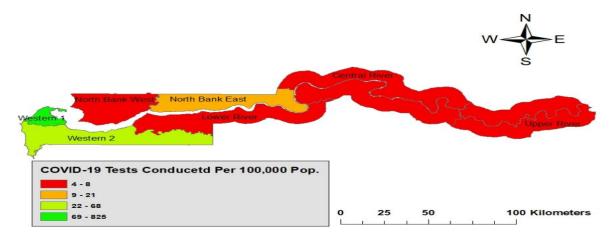


Fig 2:Geographic Distribution of Recent Tests Conducted Per 100,000 Pop. by Region, March 16-14 April 2021

- 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.

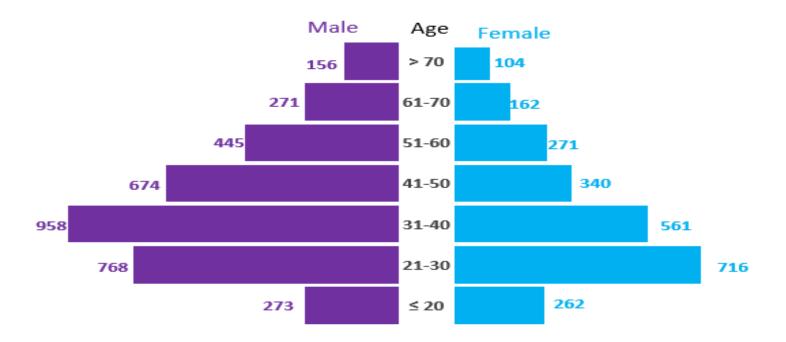


Fig 3: Age-Sex Distribution of Confirmed COVID-19 Cases, The Gambia, 2021

^{*} 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*) COVID-19 National Situation Report #315, 18th May 2021

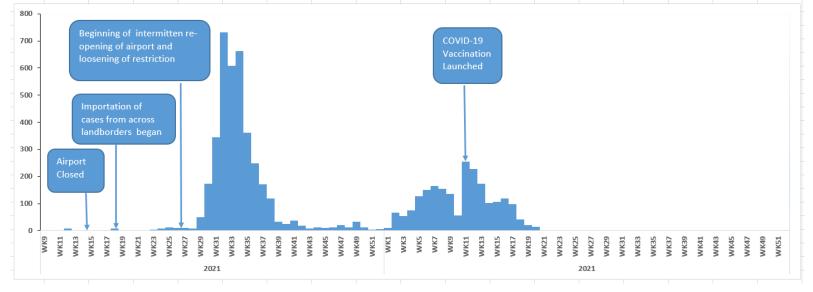


Fig. 4: Epidemic Curve of Laboratory-Confirmed Cases Reported Weekly, COVID-19 Pandemic, The Gambia, 2021*. A considerable amount of time elapsed between date of reporting and the date of laboratory confirmation of some cases

• 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		11
No. of COVID-19 patients on oxygen support		5
No. of patients recovered and discharged	16	
In Hotel Quarantine	0	0
Completed Hotel Quarantine	0	5,231
Completed follow-up (asymptomatic people with travel history to	0	310
affected countries) *		
No. of Contact(s) Identified**	0	
No. of Contacts being monitored	0	
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))***	187(0)***	67,047
Positive test result (Repeat Test (s))	9(0)	5,966
Negative test result (Repeat Test (s))***	178(0)***	60,029
Inconclusive test result (Repeat Test (s))***	0(0)***	

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

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

Component	Interventions		
Coordination	 Coordination meetings held at both central and regional levels Gambian philanthropist and businessman have helped in improving the internet problem at National Public Health Laboratories (NPHL) 		
Surveillance/Laboratory			
	 A total of 187 new laboratory test results received 23 from MRCG and 164 from NPHL) 		
	 Of these, no test results returned inconclusive or indeterminate, 9 new samples tested positive 		
Case Management / Psychosocial	No new COVID-19 related death recorded		
Support & Research / IPC	No patient was newly discharged from treatment centres		
	• 5 COVID-19 patients are currently on oxygen therapy		

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

THE GAMBIA COVID19 VACCINATION DAILY REPORTING										
Dose 1										
Driority group	Fixed		Outreach/Mobile		Total	AEFI				
Priority group	Male	Female	Male	Female	TOLAI	MILD	SEVERE			
Total Cov-1	421	253	373	235	1282	0	0			
Health Care workers	2994	2482	218	194	5888	0	3			
People with pre-existing conditions	1362	1644	402	483	3891	1	0			
Community workers	4066	2804	1049	806	8725	1	0			
65 years and above	1514	1483	641	545	4183	0	0			
Teacher	217	131	352	111	811	0	0			
Hoteliers	454	242	33	21	750	0	0			
Security forces	728	173	237	23	1161	0	0			
41yrs - 64yrs	20	24	30	46	120	0	0			
18yrs - 40 yrs	29	19	62	137	247	0	0			
Total Cov-1	11384	9002	3024	2366	25776	2	3			

Table 4: Total National vaccinated with COVISHIELD (AstraZeneca Vaccine) by priority group as of 14th May 2021

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

IV.

V.

- 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.
- Inadequate electronic devices and internet bundles for capturing vaccination data at vaccination sites
- Difficulty in accessing data on time resulting to a delay in the production of the SITREP
- No security at the Stadium sample collection site

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
- 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
- Stakeholders/partners to support in filling the gaps identified in the vaccination campaign process
- Response committee leads should endeavor to provide data to the SITREP team on time
- Ministry of Health in collaboration with the Ministry of Interior needs to provide security at the Stadium sample collection site



