The Gambia COVID-19 Outbreak Situational Report 📲 🛛

Epidemiology and Disease Control Unit

Report No. 357

Organization

Situation Report: Confirmed COVID-19 Location: The Gambia Date of Report: 16th - 17th August 2021 Investigation Start Date: 17th March 2020 as of 18hrs. Prepared by: Epidemiology and Disease Control Unit, MoH, The Gambia I. HIGHLIGHTS COVID-19 SITUATION IN This is the **357**th national situation report since the confirmation of the first case of the coronavirus **NUMBERS** disease (COVID-19) in The Gambia, on the 16th March 2020 Globally Eight (8) new COVID-19-related deaths registered, bringing the total to 285 (Crude case-fatality ratio, 3%) Confirmed Cases: The decedents' age range from 46-74 year (6 males and 2 females) • All had severe COVID-19 pneumonia and admitted in the COVID 19 treatment centres **Recoveries:** Four (4) had either, diabetes mellitus, hypertension, CVA or liver diseases as a 0 comorbidity Deaths: A total of 46 new cases (15& 31 cases reported on 16th & 17th respectively) were registered (cumulative cases,9,364) Senegal The test positivity rate is 8.2% (46/560) of which MRCG tested 57 (13 positive) and NPHL 503 (33 positive) Confirmed Cases: Of the total new cases, 27 were males and 19 were females, with a median age of 47 \circ years (Range: 1 - 91 years) Recoveries: Thirty-three (33) cases are currently on oxygen therapy 0 For reason of testing, 15 (33%) tested for travelling, 11 (24%) for suspicion of COVID-Deaths: 19, 1 (2%) wanted to know COVID 19 status and 19 (41%) for unspecified reasons. Eleven (11) cases were newly discharged from treatment centres, while 142 got discharged at The Gambia least 10 days from the day they tested positive but evaded institutional isolation No new contacts were traced and monitored Confirmed Cases: 9,364 As of 14th August 2021, 130,601 and 4,323 people received their single dose of Janssen & Janssen and 1st dose of Sinopharm vaccine respectively Active Cases: 316 Of the total national target population (≥ 18 years) been vaccinated: 9.1% are fully vaccinated (received two doses of AZ or 1 dose of J&J) Recoveries: 8,763 0 10.4% received at least one COVID-19 vaccine dose (AZ or J&J or Sinopharm) 0 Since the start of RDT for COVID 19 at The Banjul International Airport, 17,348 tests have been Deaths: 285 conducted with 7 positives who were confirmed and treated. **II. EPIDEMIOLOGICAL DESCRIPTION**

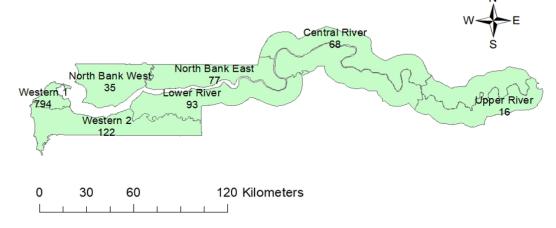


Fig1: Geographic Distribution of COVID-19 Confirmed Cases per 100,000 Pop.by Region in The Gambia since the start of the Pandemic to 31st July 2021

- Western 1 Health Region has a disproportionately higher number of cases than all the health regions (See Fig. 1)
- Below are the age-sex distribution and the Epi-curve of confirmed cases by reported date, respectively (See Fig. 2 and 3

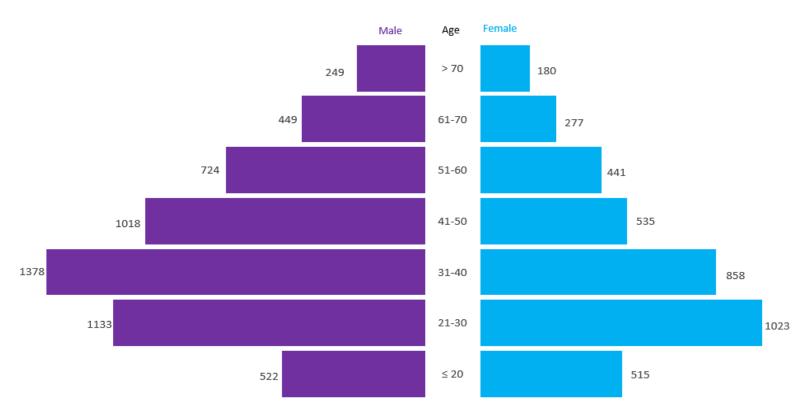


Fig 2: Age-Sex Distribution of Confirmed COVID-19 Cases, The Gambia, 2021

^{*} This excludes the 27 confirmed cases whose demographic information are not yet available About 59% of the confirmed cases are males **(See Fig. 2)** About 58.6% of the confirmed cases are 40 years below **(See Fig. 2)**

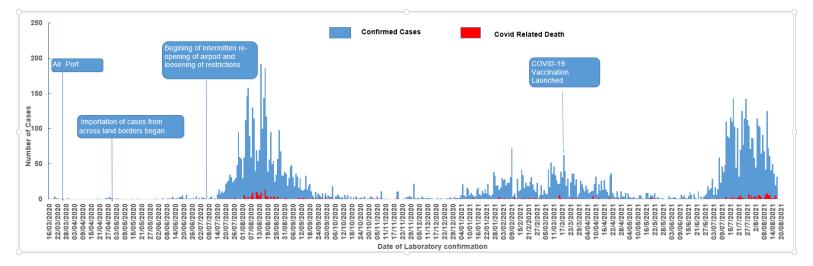


Fig. 3: Epidemic Curve of Laboratory-Confirmed Cases Reported daily, COVID-19 Pandemic, The Gambia, 16th March 2020-10th August 2021^{*}.

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. 3)

Status	New	Cumulative
No. of active cases in institutional isolation		71
No. of COVID-19 patients on oxygen support		33
No. of patients recovered and discharged	153	
In Hotel Quarantine	0	19
Completed Hotel Quarantine	0	5,240
Completed follow-up (asymptomatic people with travel history to affected countries) *	0	310
No. of Contact(s) Identified**	0	
No. of Contacts being monitored	0	
No. of Contacts who completed 14-day follow-up	4	17,119
No. of Contacts lost to follow-up	0	58
Total Tests conducted (Repeat Test (s))***	560(0)***	97,324
Positive test result (Repeat Test (s))	46(0)	9,364
Negative test result (Repeat Test (s))***	511(0)***	86,718
Inconclusive test result (Repeat Test (s))***	3(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

Component

Interventions

Coordination	Coordination meetings held at both central and regional levels
Surveillance/ Laboratory	• A total of 560 new laboratory test results received 57 from MRCG and 503 from NPHL)
	 Of these, 3 test results returned inconclusive or indeterminate, 46 new samples tested positive
	• Eight (8) new COVID-19 related deaths recorded
Case Management / Psychosocial Support & Research / IPC	• Eleven (11) patients were newly discharged from treatment centres
	No new contacts were traced and monitored
	• Thirty-three (33) COVID-19 patients are currently on oxygen therapy

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

IV.

NEXT STEPS/RECOMMENDATIONS:

- CBS activities need to be synchronized with MRC's ILI surveillance to spur up testing rates in the hinterland.
- Speed up 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 and vaccine hesitancy
- 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 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 always including the donning of appropriate PPEs

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