



Situation Report: Confirmed COVID-19	Location: The Gambia
Date of Report: 05th – 07th Feb 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 NUMBERS

Globally

- Confirmed Cases: **105,403,118**
- Recoveries: **77,233,033**
- Deaths: **2,292,806**

Senegal

- Confirmed Cases: **27,733**
- Recoveries: **22,808**
- Deaths: **659**

The Gambia

- Confirmed Cases: **4,302**
- Recoveries: **3,891**
- Deaths: **135**

This is the 261st 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

- 1 new COVID-19 related death recorded, bringing the total number of deaths, since March 2020, to 135
 - The decedent, aged 84, was until her demise admitted at one of the main hospitals and had her sample collected while she was still alive
 - She had a long-standing comorbid condition prior to manifesting symptoms similar to those of COVID-19
- 65 new cases registered, bringing the total number of COVID-19 cases ever confirmed in the country to 4,302
 - Of these, 20, 23 and 22 cases were confirmed on the 5th, 6th and 7th Feb. respectively
 - 62% of these got tested on account of either being intending travellers
 - The median age of the new cases (33 female and 32 male) is 33 (range: 14 to 84yrs)
- 819 and 51 new laboratory test results received from NPHL and MRC respectively
 - Of these, 65 new samples tested positive, representing a 7.5% test positivity rate
- 94 high-risk contacts [of recently confirmed cases] were identified and their follow-up began in earnest
- 5 COVID-19 patients were newly discharged from treatment centres
- While 82 people were newly taken into hotel quarantine, 36 were discharged
- 3 COVID-19 patients currently on oxygen therapy
- The country currently has 82 people in hotel quarantine, 276 active cases and a crude case-fatality ratio of 3.1%

II. EPIDEMIOLOGICAL DESCRIPTION

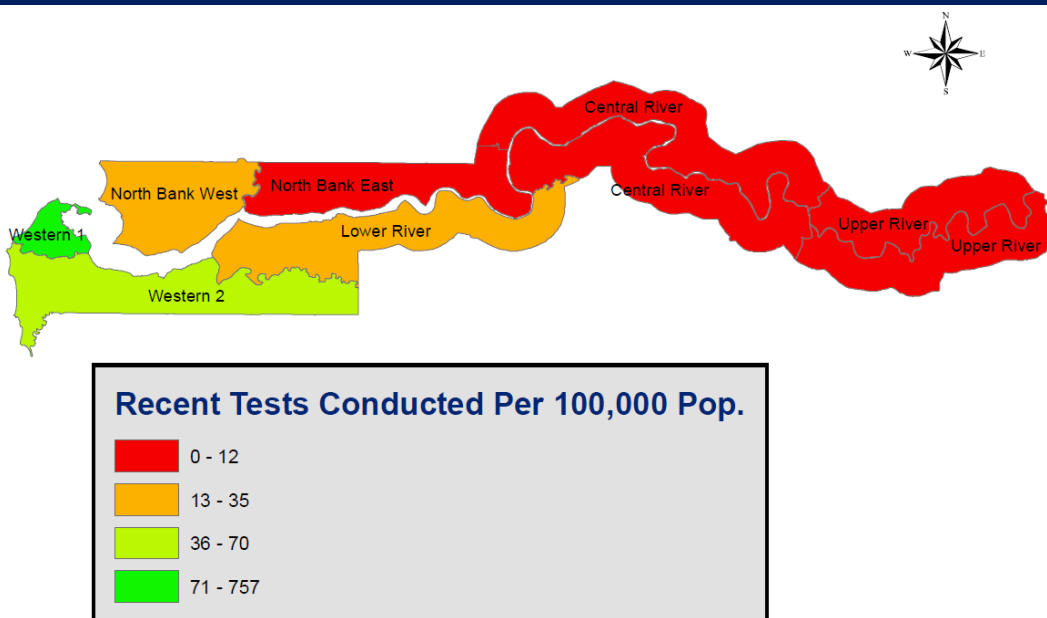


Fig 1: Geographic Distribution of Recent Tests Conducted Per 100,000 Pop. by Region, Dec 30 2020 – Jan 28 2021

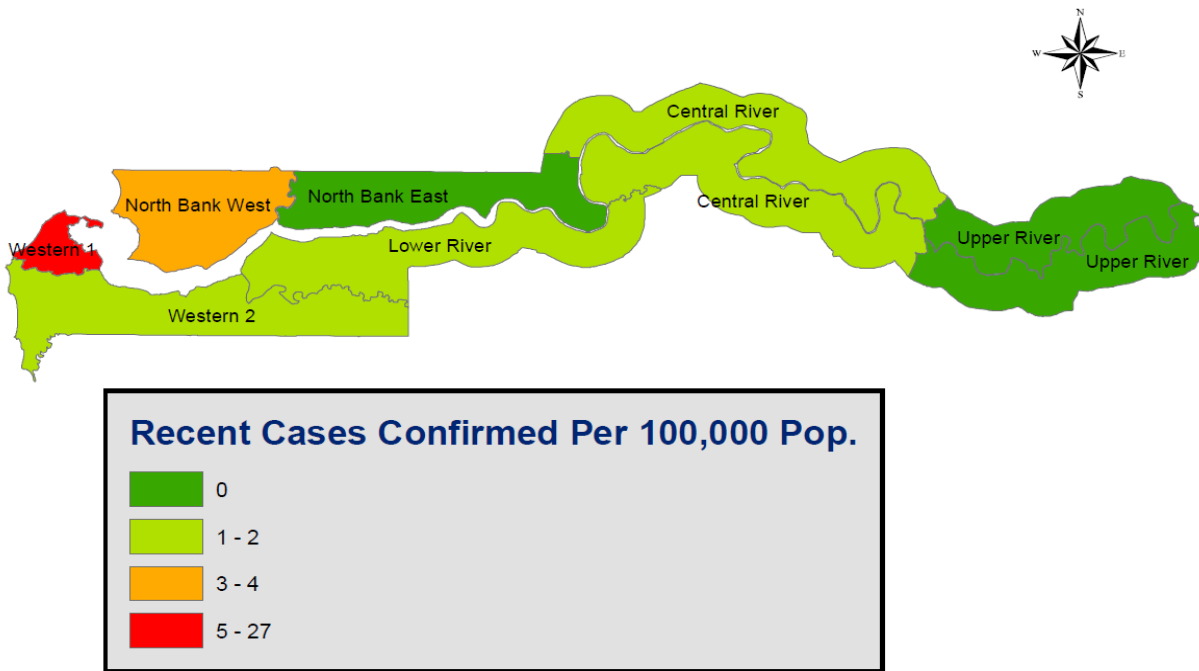


Fig 2: Geographic Distribution of Recent COVID-19 Cases Per 100,000 Pop. by Region, Dec 30 2020 – Jan 28 2021

- 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.

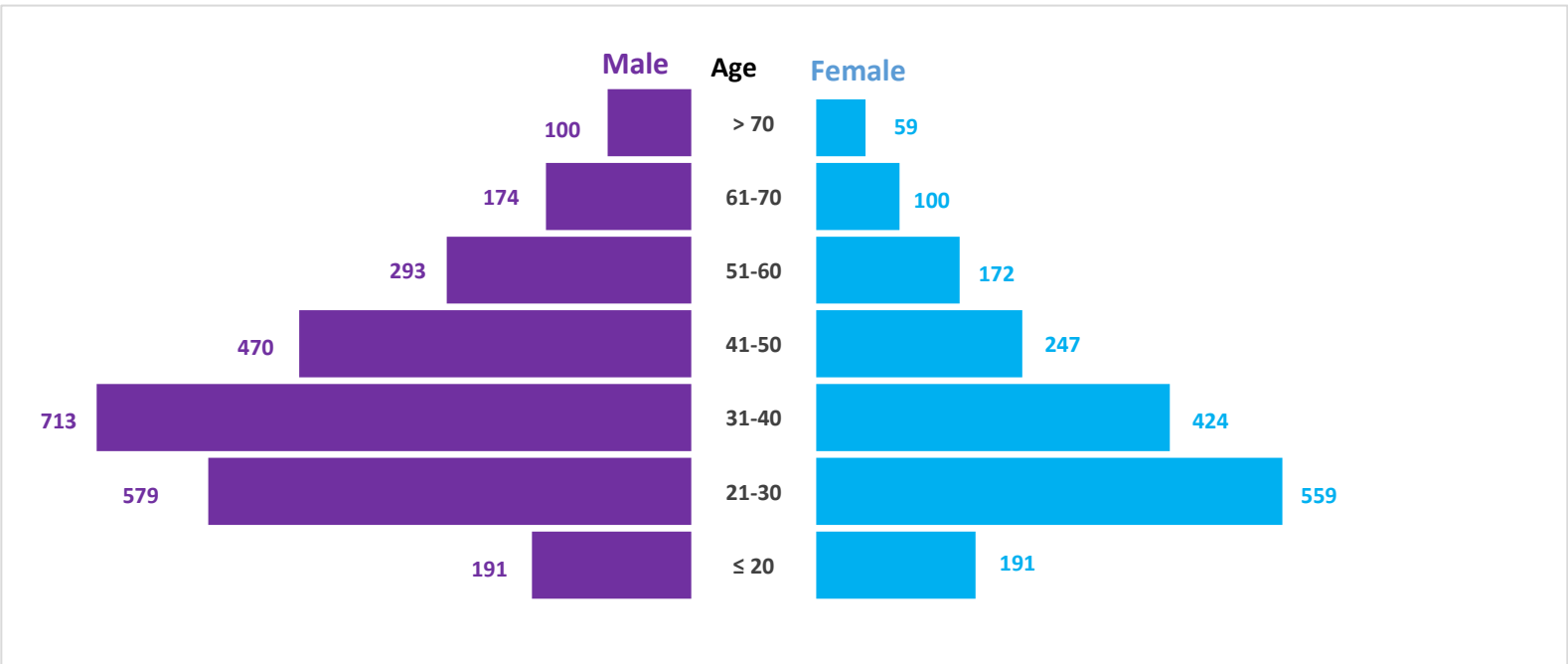


Fig 3: Age-Sex Distribution of Confirmed COVID-19 Cases, The Gambia, 2020

* 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)

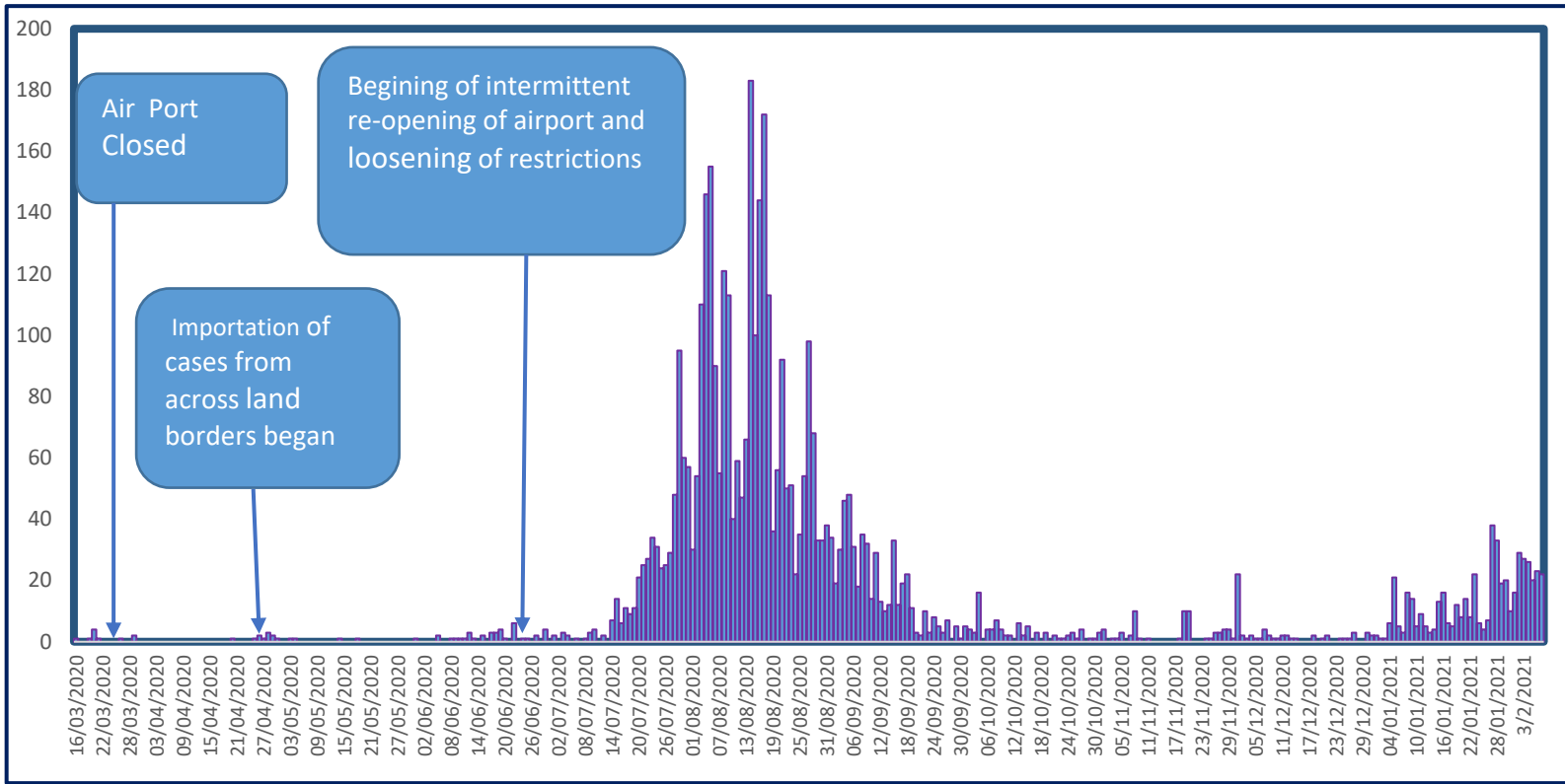


Fig. 4: Epidemic Curve of Laboratory-Confirmed Cases by Date Reported, COVID-19 Pandemic, The Gambia, 2020*.

* 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		85
No. of COVID-19 patients on oxygen support		3
No. of patients recovered and discharged	5	
In Hotel Quarantine	82	82
Completed Hotel Quarantine	36	3,523
Completed follow-up (asymptomatic people with travel history to affected countries) *	0	310
No. of Contact(s) Identified**	94	
No. of Contacts being monitored	354	
No. of Contacts who completed 14-day follow-up	0	15,395
No. of Contacts lost to follow-up	0	51
Total Tests conducted (Repeat Test (s))***	605 (265)***	41,406
Positive test result (Repeat Test (s))	65 (0)	4,302
Negative test result (Repeat Test (s))***	530 (265)***	35,719
Inconclusive test result (Repeat Test (s))***	10 (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	<ul style="list-style-type: none"> Daily coordination meetings held at both central and regional levels
Surveillance/ Laboratory	<ul style="list-style-type: none"> 819 and 51 new laboratory test results received from NPHL and MRC respectively Of these, while 10 new test results returned inconclusive or indeterminate, 65 new samples tested positive
Case Management / Psychosocial Support & Research / IPC	<ul style="list-style-type: none"> 1 new COVID-19 related death recorded, bringing the total number of deaths, since March 2020, to 135 5 patients were newly discharged from treatment centres 3 COVID-19 patients currently on oxygen therapy

IV. GAPS/CHALLENGES:

- I. High site-specific test positivity rate registered at the Basse COVID-19 testing site
- II. CBS activities not translating to increase in the number of daily tests being conducted
- III. Regions furthest from testing sites had the lowest testing rates over the last 30 days
- IV. Support for innovative countrywide risk communication strategies and activities on COVID-19 is suboptimal
- V. Security lapses at some of the treatment centers resulting in the abscondence of patients
- VI. Dwindling compliance with mask-wearing requirements
- VII. Low turn-out at COVID-19 sample collection sites resulting in fewer number of daily tests
- VIII. Denial, misinformation, stigma and discrimination against COVID-19 affected families
- IX. The lack of a strong and reliable Internet connection at the NPHL is hampering the implementation of e-surveillance at the laboratory

V. NEXT STEPS/RECOMMENDATIONS:

- I. More tests required in the catchment area of the MRC Basse testing site to ascertain the extent of spread of COVID-19
- II. CBS activities need to be synchronized with MRC's ILI surveillance to spur up testing rates in the hinterland
- III. Expedite the process of having testing sites in CRR and NBW
- IV. 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
- V. More tests required in the catchment area of the MRC Keneba testing site to ascertain the extent of spread of COVID-19
- VI. Security needs to be beefed up at all COVID-19 treatment/isolation centers to prevent the abscondence of patients
- VII. Strengthen community-based surveillance in order to increase awareness and testing rates
- VIII. Thorough enforcement of the mandatory mask-wearing regulation
- IX. Ensure there is reliable internet access at the NPHL to support the effective implementation of e-surveillance

- X. IPC measures should be strictly adhered to in all public and private health healthcare facilities
- XI. Provision of adequate stocks of PPEs to all health facilities
- XII. 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

