The Gambia COVID-19 Outbreak Situational Report # 232

Epidemiology and Disease Control Unit

Report No. 232, 2020

lth

tion

World

Organiza

			Report No. 232, 2020	
Situation Report: Confirmed COVID-19		Location: The Gambia		
Date of Report: 26 <sup>th</sup> & 27 <sup>th</sup> Dec 2020		Investigation Start Date: 17th March 2020 as of 18hrs.		
Prepared by:	Epidemiology and Disease Cont	rol Unit, MoH, The Gambia		
I. HIGHLIGHTS			COVID-19 SITUATION IN NUMBERS	
<ul> <li>the novel coronaviruation</li> <li>No new COVID- <ul> <li>No posthumo</li> <li>4 new cases registry</li> <li>All 4 sought to</li> <li>All 4 sought to</li> <li>The median at</li> </ul> </li> <li>291 new laboration</li> <li>Of these, 4 no</li> <li>No new test refined</li> <li>13 new high-ristriget</li> <li>identified and the</li> </ul>	ational situation report since the con- us disease (COVID-19) in The Gan -19 related death registered bus sample tested gistered, taking the total number of e country to 3,797 to be tested on account of being intend age of the new COVID-19 cases is 31 of tory test results received from NPH ew samples tested positive, representi- returned indeterminate sk contacts [of newly confirmed heir followed-up began in earnest	nbia, on the 16th March 2020 COVID-19 cases ever ing travellers (range: 6 – 53 years) L ng a test positivity rate of 1.4% COVID-19 cases] have been	Globally  Confirmed Cases: 81,133,854  Confirmed Cases: 81,133,854  Recoveries: 57,283,129  Deaths: 1,771,523  Senegal  Confirmed Cases: 18,609  Recoveries: 16,936  Deaths: 388  The Gambia	
<ul> <li>4 new COVID-1</li> <li>The country cur case-fatality rational content of the country curves of the curves</li></ul>	people were taken into quarantine, 9 patients discharged rrently has 19 people in quarantine io of 3.2% irmed cases absconded from the Sanato	e, 6*active cases and a crude	<ul> <li>Confirmed Cases: 3,797</li> <li>Recoveries: 3,664</li> <li>Deaths: 123</li> </ul>	

## EPIDEMIOLOGICAL DESCRIPTION

Π.

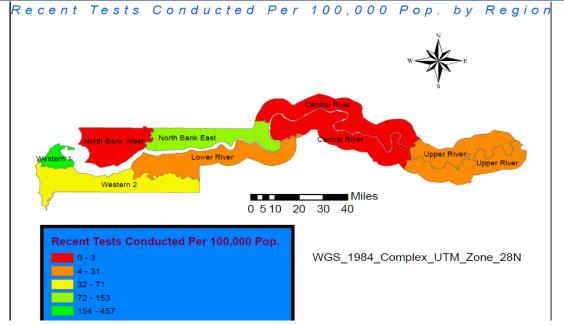


Figure 1: Geographic Distribution of Recent Tests Conducted Per 100,000 Pop. by Region, The Gambia, Nov. 11th – Dec. 10th

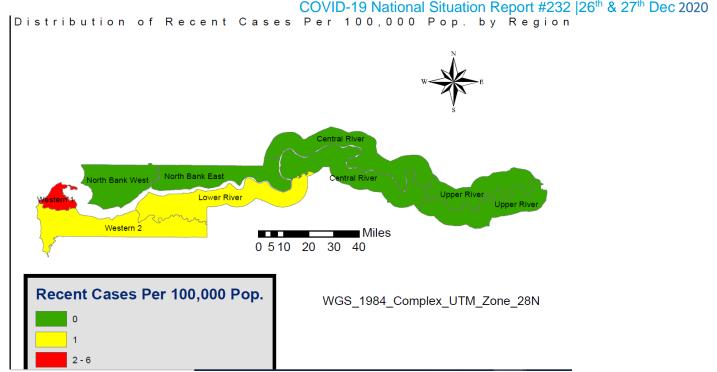
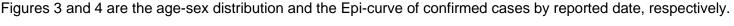


Figure 2: Geographic Distribution of Recent COVID-19 Cases Per 100,000 Pop. by Region, The Gambia, Nov. 11th – Dec. 10th

- 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)



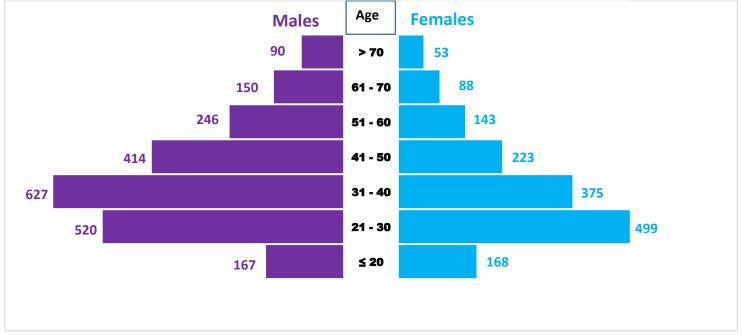


Fig. 3: Age-Sex Distribution of Confirmed COVID-19 Cases, The Gambia, 2020

<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)

## COVID-19 National Situation Report #232 |26th & 27th Dec 2020

The only age category with a few more female cases than males is the "age 20 and less" category (See Fig. 3)

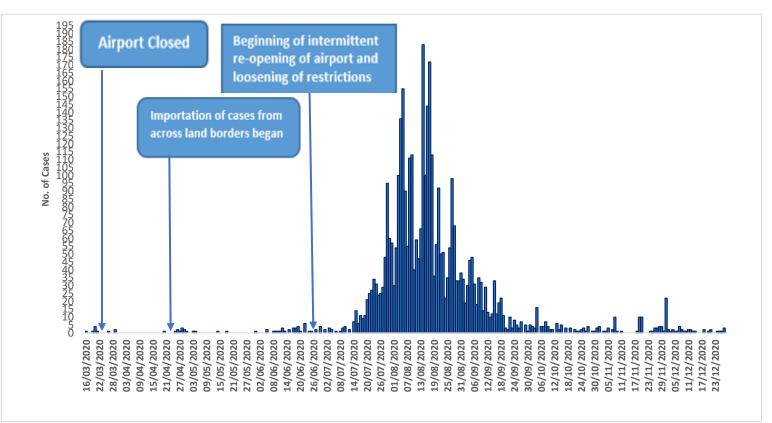


Fig. 4: Epidemic Curve of Laboratory-Confirmed Cases by Date Reported, COVID-19 Pandemic, The Gambia, 2020\*. \* A considerable amount of time elapsed between date of reporting and the date of laboratory confirmation of some cases

• 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)

Status	New	Cumulative
No. of active cases in institutional isolation		5
No. of COVID-19 patients on oxygen support		0
No. of patients recovered and discharged	4	
In Quarantine	19	19
Completed Quarantine	16	2,926
Completed follow-up (asymptomatic people with	0	310
travel history to affected countries) *		
No. of Contact(s) Identified**	13	
No. of Contacts being monitored	38	
No. of Contacts who completed 14-day follow-up	0	14,782
No. of Contacts lost to follow-up	0	51
Total Tests conducted (Repeat Test (s))***	255 (36)***	29,971
Positive test result (Repeat Test (s))	4 (0)	3,797
Negative test result (Repeat Test (s))***	251 (36)***	24,916
Inconclusive test result (Repeat Test (s))***	0 (0)***	

3 | Page

\*as of 28<sup>th</sup> De ember 2020 @ 00:32. Data from WHO novel coronavirus dashboard and European CDC situation report

## COVID-19 National Situation Report #232 |26th & 27th Dec 2020

\*\* 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 Ac	tivities						
Table 2: Major response activities undertaken newly, COVID-19 Outbreak, The Gambia, 2020							
Component	Interventions						
Coordination	Daily coordination meetings held at both central and regional levels						
Surveillance/ Laboratory	<ul> <li>291 new laboratory test results received from NPHL</li> <li>Of these, while no test result returned inconclusive or indeterminant, 4 new samples tested positive for COVID-19</li> <li>13 new high-risk contacts [of newly confirmed COVID-19 cases] have been identified and their followed-up began in earnest</li> </ul>						
Case Management / Psychosocial Support & Research / IPC	<ul><li>4 new COVID-19 patients got discharged</li><li>No patient currently on oxygen therapy</li></ul>						

#### **Risk Communication & Community Engagement**

Total No. of Calls received on toll free helpline	No. of communities reached on COVID-19 through messaging on prevention and access to services	people shared their concerns and asking questions/clarifications	Radio phoning programme: No. of people shared their concerns and asking questions/clarifications for available support services to address their needs	No. of people shared 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 to address their needs	
54	15	52	12	0	243	

#### IV.

## GAPS/CHALLENGES:

- CBS activities not translating to increase in the number of daily tests being conducted
- Regions furthest from testing sites had the lowest testing rates over the last 30 days
- 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 esurveillance at the laboratory

# **V**.

# 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
- 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

