

THE REPUBLIC OF UGANDA MINISTRY OF HEALTH

# **COVID-19 DAILY SITUATION REPORT**

# **1.0 HIGHLIGHTS**

- Two hundred three (203) new COVID-19 confirmed cases reported in the last 24 hours bringing the cumulative total to 33,563 from 135/136 districts.
- No COVID-19 death has been registered today. Cumulative deaths stand at 245 (Case Fatality Rate: 0.73%).
- Ninety six percent of confirmed cases 96% (32,100/33,563) are locally transmitted while 4% (1,463/33,563) are imported cases.
- A total of 313 confirmed cases (Ugandans: 305; Non-Ugandans: 08) are currently admitted across
  18 health facilities and 6 Non-Traditional Isolation Facilities.
- National bed capacity currently stands at 3,486 beds with 313 cases on active admission, giving a bed occupancy rate of 8.9%.
- A cumulative total of 11,746 cases have recovered and been discharged (10,695 cases under hospital management and 1,051 for Home Based Care)
- A total of 2,136 laboratory samples were tested today bringing it to a cumulative total of 733,052
  samples tested. Positivity rate today stands at 9.5% compared to 14.9% of the previous day.



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## Summary of COVID-19 outbreak in Uganda

Summary statistics as of 25th December 2020				
Total Confirmed Cases	33,563			
New deaths	00			
Cumulative deaths (laboratory confirmed)	245			
Health facilities	241			
Community	04			
Cumulative deaths (non-laboratory confirmed-probable)	180			
Confirmed cases on admission	313			
Ugandans	305			
Non-Ugandans	08			
Cumulative number of recoveries (Facility management)	10,695			
Ugandans	10,275			
Non-Ugandans	420			
Runaways from isolation (Cumulative)	79 (59 prison)			
Cumulative contacts listed	48,750			
Contacts that have completed 14 days	47,199			
Contacts still under follow up	1,551			
Contacts followed up today	275(17%)			
Contacts followed up today who became symptomatic	00			
Contacts lost to follow up	00			
Specimens collected and sent to the lab today	2,136			
PoE	29			
Travellers (intending travel out country)	820			
Contacts and alerts	1,277			
Health workers	10			
Cumulative specimens collected	733,052			
Number of cases with positive results today	203			
Ground crossing POE	02			
Travellers (intending travel out country)	31			
Contacts	38			
Alerts	131			
Returnees via EIA	00			
Health workers	01			



## **2.0 EPIDEMIOLOGY**

A total of 203 new cases have been registered today from 14 districts with Kampala still reporting the highest number of cases followed by Wakiso and Luwero as shown below. Alerts continue to account for the highest number of cases registered on a daily with 131 cases (64%) reported today, followed by Contacts at 38 cases (19%) and Travellers (persons testing for travel purposes) at 31 cases (15%). To-date, only one district (Otuke) has not reported a COVID-19 case.

## 2.1 New COVID-19 Cases confirmed today by district and type

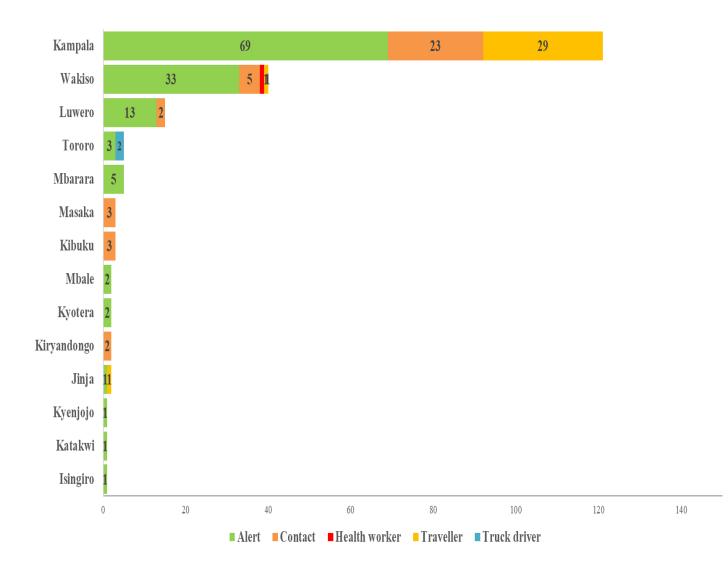
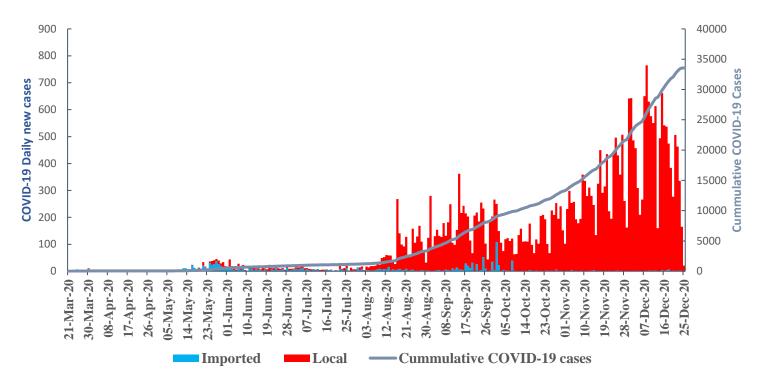


Figure 1: New COVID-19 Confirmed cases





#### 2.2 National trend of confirmed cases by date of laboratory confirmation

Figure 2: Confirmed cases by date of sample collection

#### 2.3 COVID-19 Laboratory testing outcome

Positivity rate today stands at 9.5% with 203 new confirmed cases out of the 2,136 samples tested which is a decrease in comparison to the previous days (14.9%). However, this is still above the average 7% positivity since August 2020.

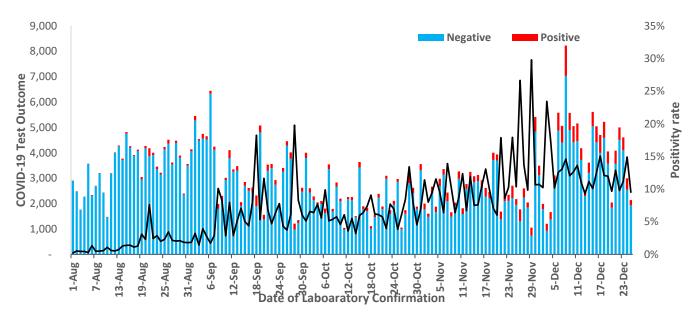
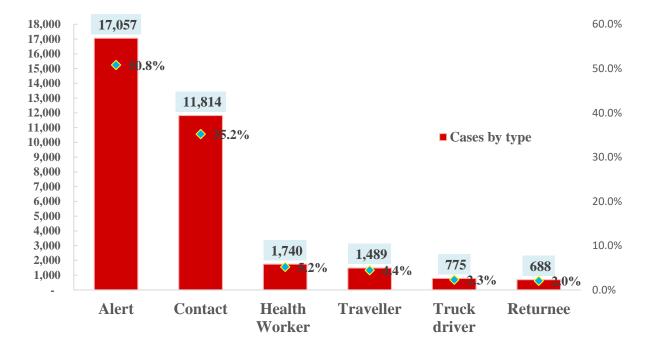


Figure 3: COVID-19 Testing outcomes





#### 2.4 Distribution of COVID-19 Cases by type

Figure 4: COVID-19 cases reported to-date by type

#### 2.5 Trends of contacts and alert cases registered since August 2020

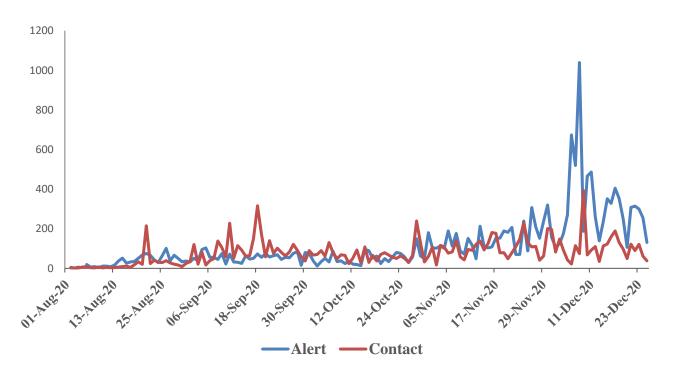
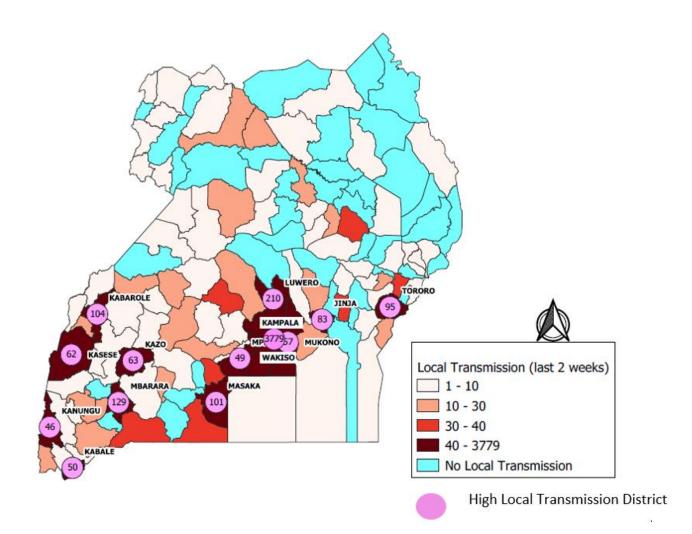


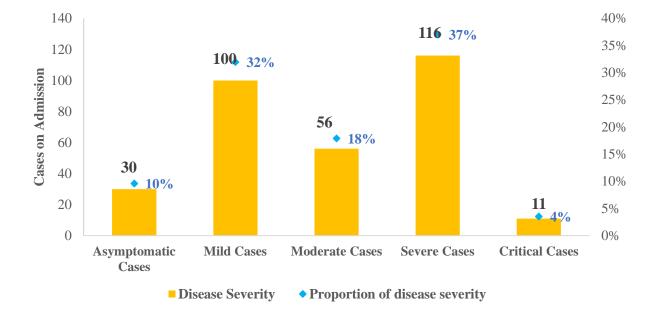
Figure 5: Daily trends in new contacts and alert cases confirmed by date of laboratory confirmation



2.6 Map showing districts reporting local transmission in the last 14 days:12<sup>th</sup>-14<sup>th</sup> Dec 2020 (n=6,457)







#### 2.7 Categorisation of confirmed cases on active admission by severity of disease (n=313)

Figure 7: Active cases on admission by disease severity

# **3.0 PUBLIC HEALTH ACTIONS**

## COORDINATION

• Incident Management Team (IMT) meeting chaired by the Incident Commander continues to meet daily.

## SURVEILLANCE

- Active case finding focusing on most affected areas.
- Strengthening alert management system and daily reporting from all districts and health facilities.
- Continued investigation of alerts and suspected cases, especially new clusters and newly affected areas.

#### CASE MANAGEMENT

• There are **313** confirmed cases on active facility admission across the country. Below is summary by treatment site.



Isolation Facility Type	Isolation Facility Name	Active Facility Admissions	Cumulative Discharges	Total Bed Capacity	% Bed Occupancy
	Mulago NRH	119	2449	356	33%
	Naguru Hospital	9	92	12	75%
	Entebbe Hospital	61	1137	141	43%
	Jinja RRH	5	251	63	8%
	Mbale RRH	5	432	50	10%
	Moroto RRH	4	230	100	4%
	Soroti RRH	8	462	90	9%
	Lira RRH	4	316	51	8%
<b>TT</b> •/ 1	Gulu RRH	4	642	12	33%
Hospital COVID-19	Arua RRH	3	313	56	5%
Treatment Unit	Hoima RRH	0	128	49	0%
	Mubende RRH	5	128	25	20%
	Fort Portal RRH	5	63	26	19%
	Kabale RRH	11	470	64	17%
	Mbarara RRH	20	203	30	<mark>67%</mark>
	Masaka RRH	8	188	41	20%
	Bombo Military Hospital	8	201	60	13%
	Adjumani General Hospital	0	57	20	0%
Non Tradional Isolation Facility	Namboole	18	1834	800	2%
	Kyangwali	0	12	40	0%
	Achwa power	0	208	200	0%
	Gulu Prison	9	323	400	2%
	Moroto Prison	0	115	200	0%
	Jinja Prison	7	441	600	1%

## **RISK COMMUNICATION AND SOCIAL MOBILIZATION**

• The team continues to release daily press briefs to update the general public on the COVID-19 outbreak.



#### LOGISTICS

- With funding support from Global Fund, process is on-going to;
  - Procure COVID19 Diagnostics with specific focus to scale up testing with Rapid Diagnostic Tests (RDTs).
  - Procure Personal Protective Equipment (PPEs) for Health Workers supporting COVID-19 response and continuation of essential service i.e. HIV, Tuberculosis and Malaria as shown below.

ltem	QTY (PCS)	Total Cost
Mask, Surgical, Type IIR fluid resistant, s.u./disp Pack of 50	114,714	2,466,346
Respirator, Surgical, High-filt, FPP2/N95, no-valve, none ster - Pack of		
20	45,652.17	2,100,000
Gloves, Examination, non-ster, s.u./disp, pwd free, nitrile, size M - Pack		
of 100	200,000.00	2,198,440
Gloves, Examination, non-ster, s.u./disp, pwd free, nitrile, size L - Pack		
of 10	91,115.52	1,001,560
Coveralls Protection CatIII, 6b,L	32,734.00	266,828
Apron, 100Pcs	20,338.20	427,102
Gown, fluid-resistant, disposable, with elastic wrists	90,000.00	292,500
Shoe Covers	90,000.00	111,600
Hood water proof (to be used with gowns) [1]	90,000.00	453,600
Total product costs		9,317,976
PSM costs		2,191,076
TOTAL		11,509,052

#### ICT AND INNOVATIONS

- Digitise tools using DHIS2 platform for school-based surveillance and monitoring.
- Digitization of tools for effective surveillance and monitoring of patients under Home Based Care.
- Integration of COVID-19 Routine Aggregate and Case Reporting into the national system.
- Connection of COVID-19 Treatment Units (C19TU) and Point of Entry (PoEs) to the National Back Bone Infrastructure (NBI).
- Incorporation of automated email notification of positive results to Case Management, Surveillance and Emergency Medical Services.



- Roll out of electronic laboratory request to reduce burden of data entry and improve consistency of data end to end.
- The Uganda COVID-19 dashboard can be accessed at <u>https://covid19.gou.go.ug/</u>

# **4.0 CHALLENGES**

- Delay in dispatch of results to districts; electronic laboratory request application to be rolled out to reduce data entry workload and thus turnaround time.
- Resistance from community to be evacuated for confirmed cases, denial of results and noncompliance with directives and guidelines especially within Kampala.
- Inadequate resources/funding to facilitate smooth operation of the different COVID-19 response activities.

Given the fast-evolving nature of this epidemic, errors and omissions are inevitable. The Incident Management Team welcomes feedback and any information that could help rectify this. Send any comments and feedback to: E-mail: <a href="mailto:mohugpheoc@gmail.com">mohugpheoc@gmail.com</a>