



1.0 SITUATION UPDATE

HIGHLIGHTS

- ❖ One hundred nine (109) new COVID-19 confirmed cases have been reported in the last 24 hours bringing the cumulative total to 3,776 from 83 districts.
- ❖ Three new (3) COVID-19 deaths have been registered bringing the cumulative total to 44 (Case Fatality Rate: 1%).
- ❖ A total of 930 confirmed cases (Ugandans: 919; Non-Ugandans: 11) are currently admitted across 18 health facilities and a cumulative total of 1,992 patients (Ugandans: 1,741; Non-Ugandans: 271) have recovered and been discharged.
- ❖ Seventy-seven percent (77%: 2,898/3,776) are locally transmitted while 23% (878/3,776) are imported cases.
- ❖ A total of 6,439 laboratory samples were tested today bringing it to a cumulative total of 411,716 samples tested. Positivity rate stands at 1.7% today compared to 2.7% of the previous day.
- ❖ A cumulative total of 29,911 contacts (6,549 still under follow up) have been listed to date, 23,362 (78%) of whom have completed the mandatory 14-day follow up period.



Summary of COVID-19 outbreak in Uganda

Summary statistics as of 06 September 2020	
Total Confirmed Cases	3,776
New deaths	03
Cumulative deaths (confirmed)	44
Health facilities	42
Community	02
Confirmed cases on admission	930
Ugandans	919
Non-Ugandans	11
Cumulative number of recoveries	1,992
Ugandans	1,741
Non-Ugandans	251
Runaways from isolation	05
Cumulative contacts listed	29,911
Contacts that have completed 14 days	23,362
Contacts still under follow up	6,549
Contacts followed up today	6,287 (96%)
Contacts lost to follow up	00
Individuals currently under institutional quarantine	3,095
Specimens collected and sent to the lab today	6,439
PoE	550
Contacts and alerts	5,889
Health workers	-
Cumulative specimens collected	411,716
Number of cases with positive results today	109
Ground crossing POE	4
Contacts	39
Alerts	57
Returnees via EIA	02
Health workers	07



2.0 EPIDEMIOLOGY

On 11th March 2020, the World Health Organisation declared COVID-19 outbreak a global pandemic. On 21st March 2020, Uganda registered its first case of COVID-19. To date, a total of 3,776 cases have been registered across 83/135 districts with a case fatality rate of 1% (44 deaths). Of the confirmed cases, 77% are locally transmitted while 23% are imported. Kampala followed by Amuru, Buikwe and Wakiso have the highest cases of local transmission at more than 100 cases.

Today, 109 new cases and 3 deaths have been registered and are categorised as below;

- **95 contacts (39) and alerts (56):** Kampala (53), Luwero (11), Kitgum (7), Wakiso (5), Buvuma (4), Buikwe (3), Mbale (2), Lira (2), Gulu (2), Arua (1), Kole (1), Mbarara (1), Mukono (1), Oyam (1), Tororo (1)
- **7 health workers:** Lira RRH (5), Mbarara RRH (1), Mengo hospital, Kampala (1)
- **4 truck drivers:** Elegu (2), Malaba (1), Goli (1)
- **2 returnees:** 1 from SSD via Elegu, 1 from Tz via EIA
- **3 deaths:** Lira (health worker): Kampala (Alert; Rubaga hospital); Mbarara (health worker)

2.1 National trend of confirmed cases by date of laboratory confirmation

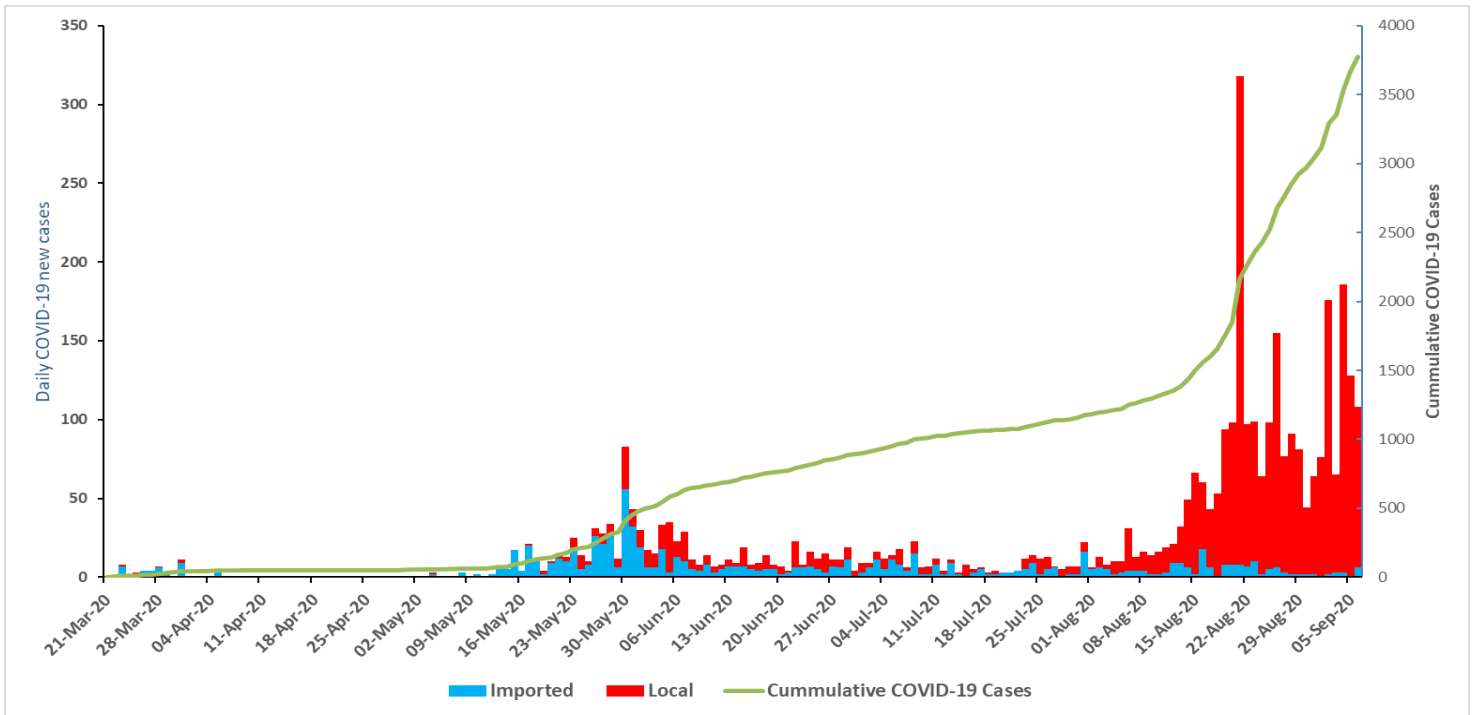


Figure 1: confirmed cases by date of laboratory confirmation



2.2 Distribution of Uganda cases by age, gender and type

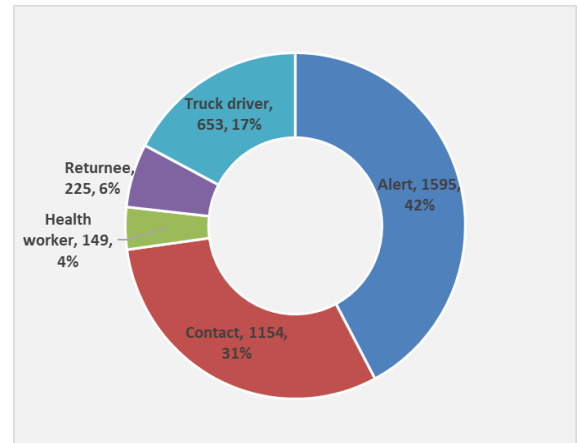
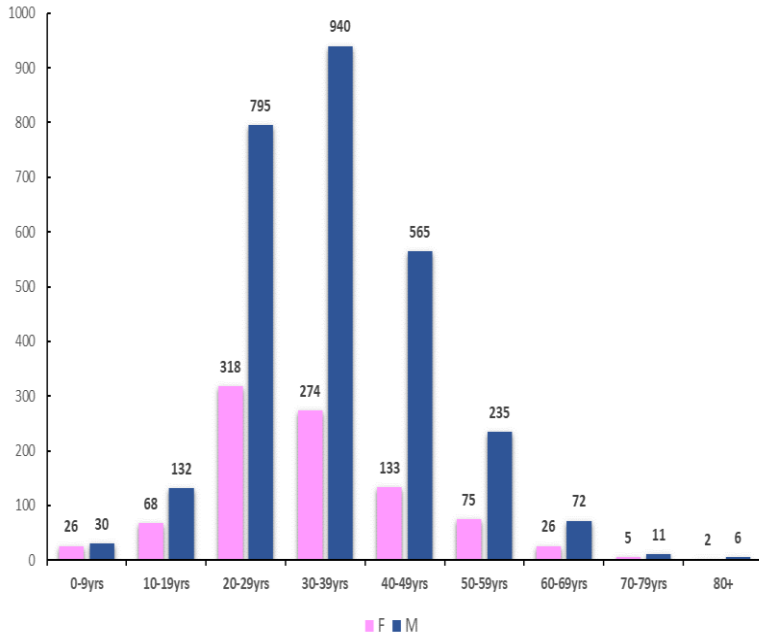


Figure 3: COVID-19 case distribution by type

Figure 2: Distribution of cases by age and sex

2.3 Daily trends of cases registered in Kampala metropolitan by type

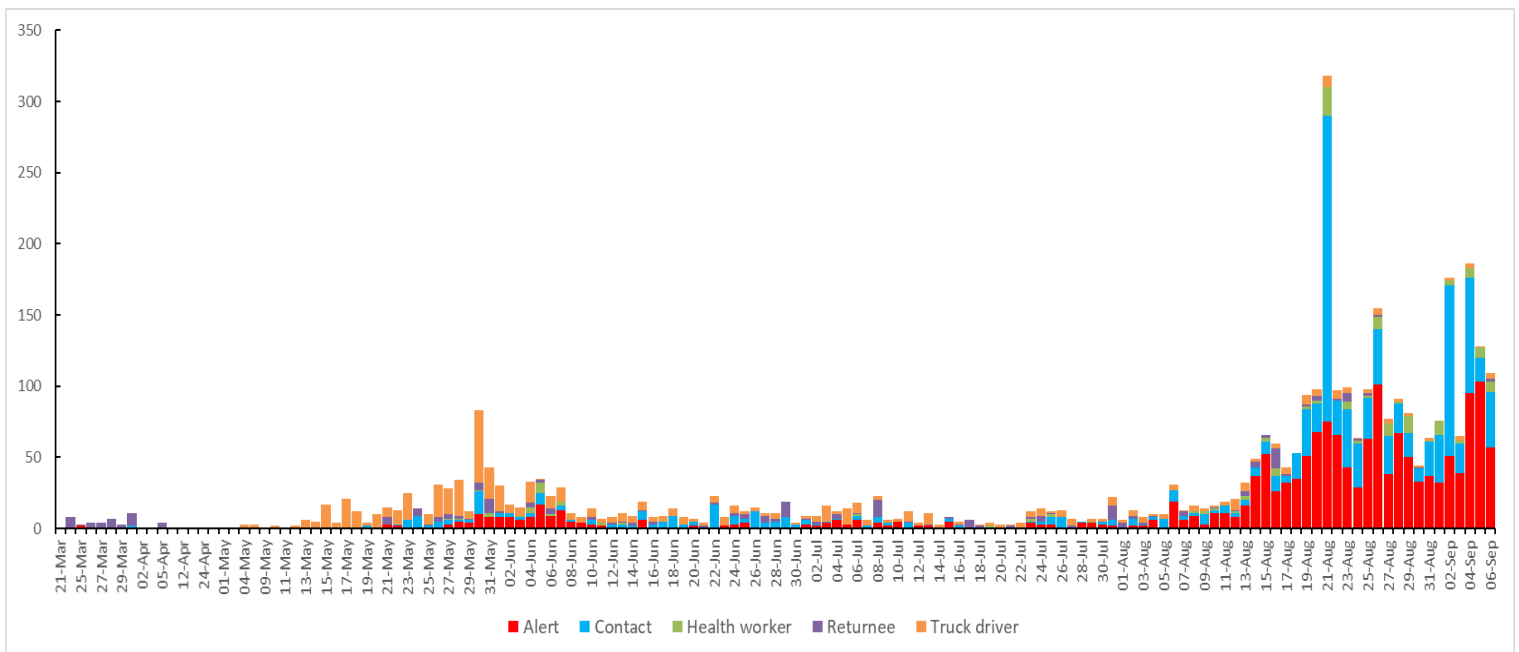


Figure 4: Daily new confirmed cases in Kampala metropolitan



2.4 Distribution of Ugandan cases by district and transmission (districts >10 cases)

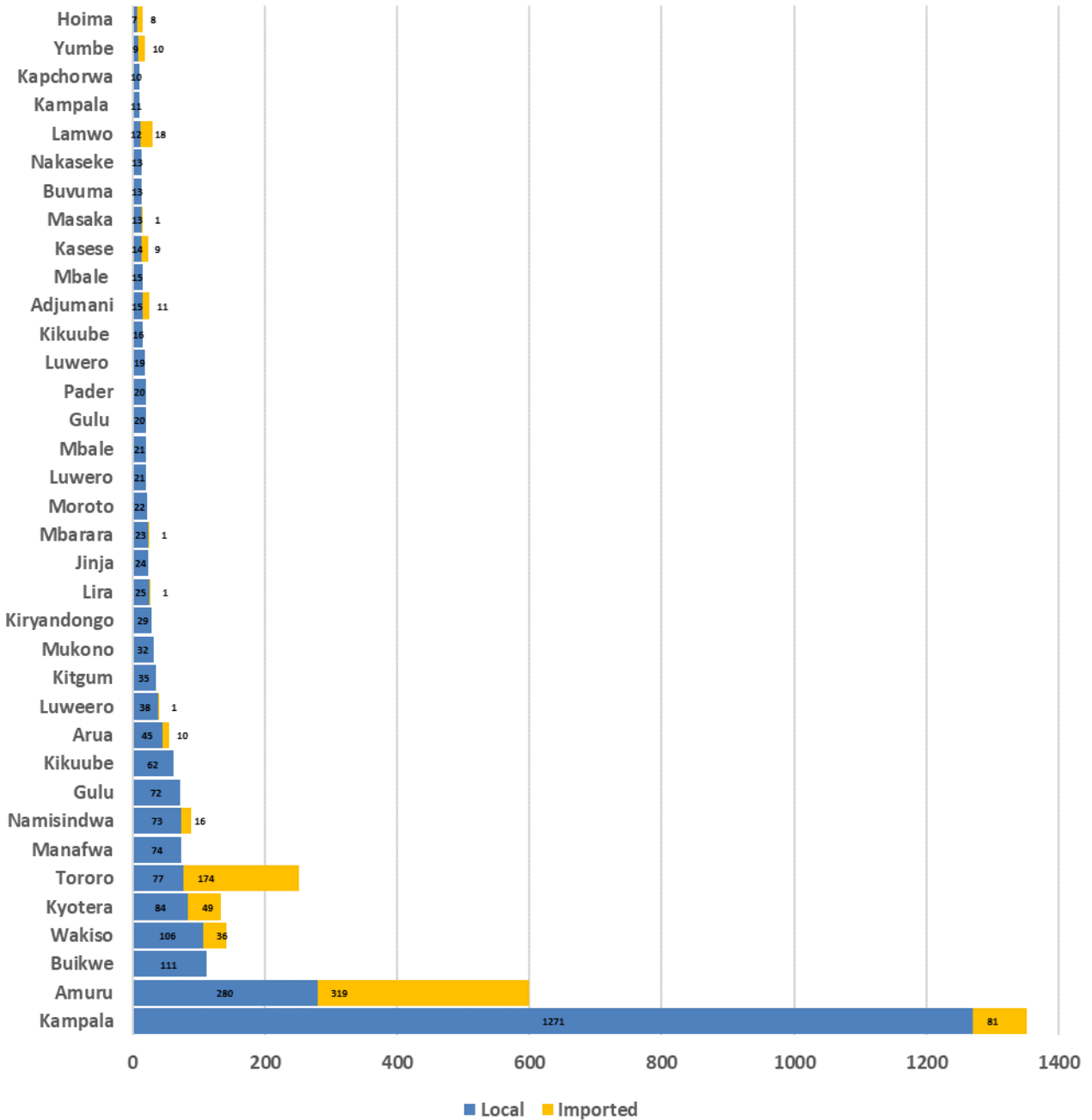
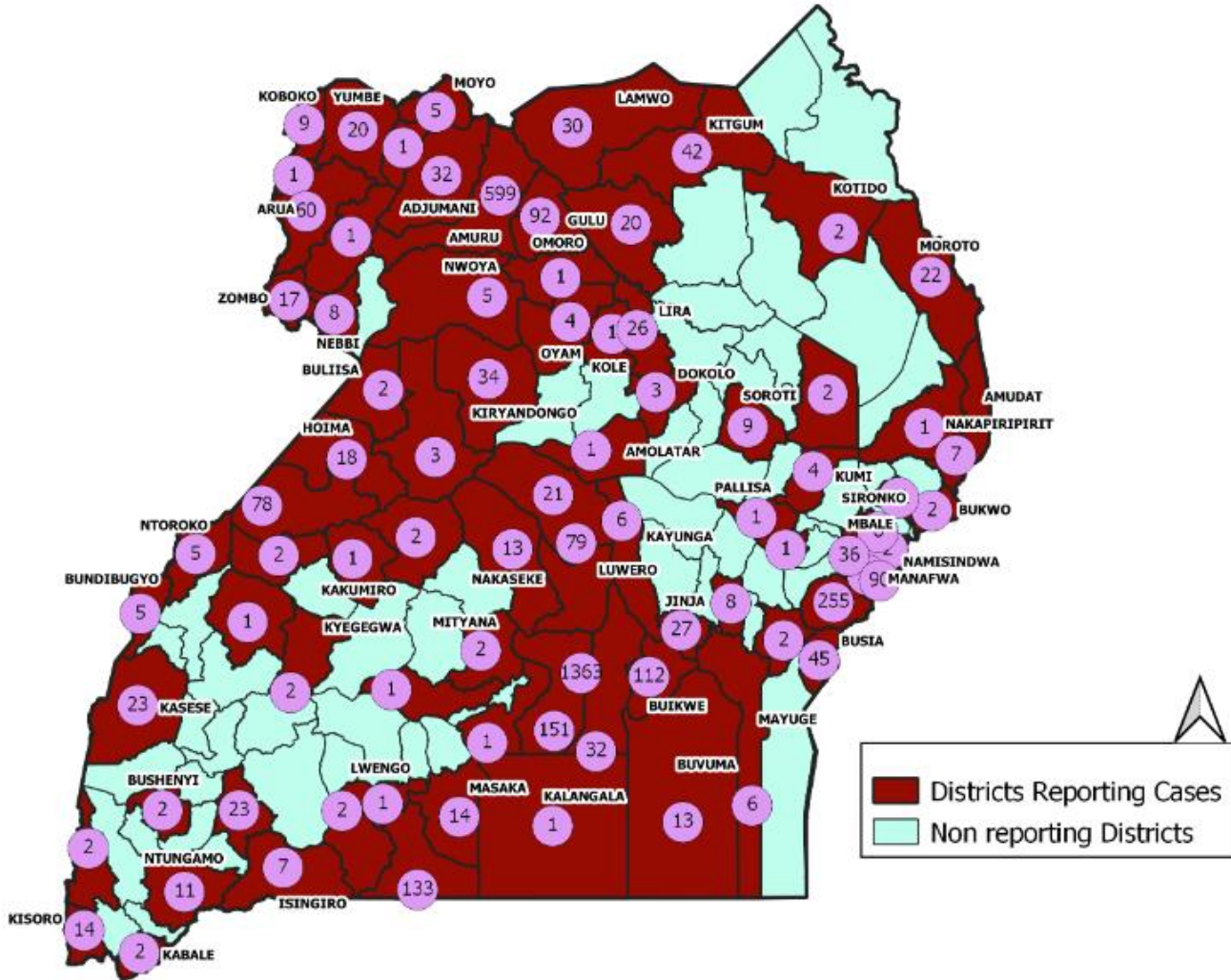


Figure 5: Cases by transmission (local transmission or imported)



2.5 Distribution of confirmed cases by district of sample collection (Cases: 3,776; Districts: 83)





2.5 Comparative analysis of progression of COVID-19 pandemic in Eastern Africa

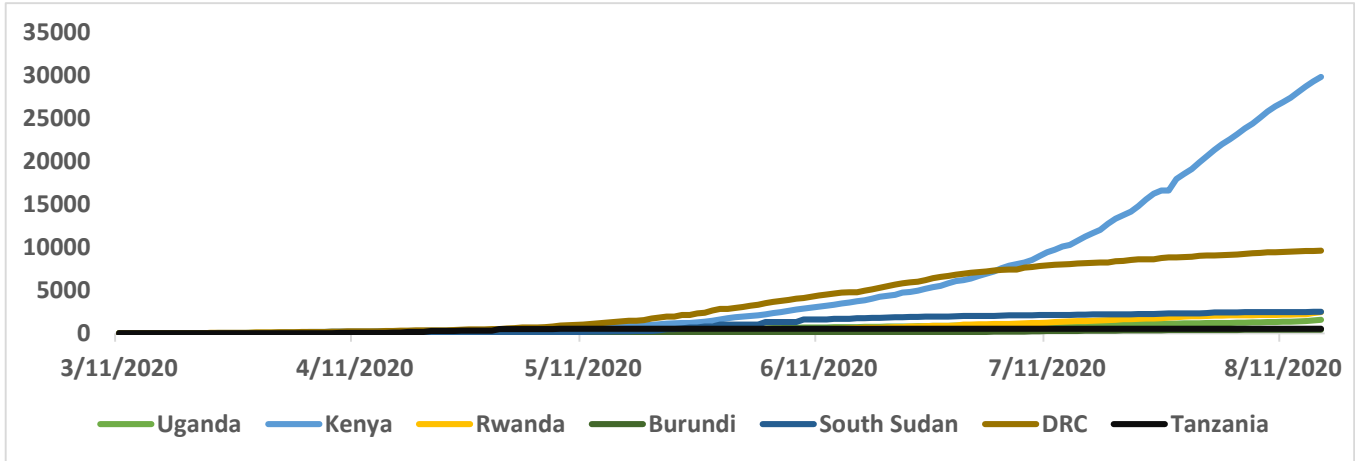


Figure 6: COVID-19 pandemic analysis across border: East Africa

3.0 PUBLIC HEALTH ACTIONS

COORDINATION

- The IMT meeting chaired by the Incident Commander continues to meet daily.

SURVEILLANCE AND LABORATORY

- Health facility-based surveillance activated in West Nile region, Amuru, Kampala and Wakiso.
- Enhanced surveillance at ground crossing points.
- Private health facilities have been directed to stop testing COVID-10 contacts and alerts using Rapid Diagnostic Tests.
- Preparations are ongoing to receive a total of 314 expected returnees from New Delhi, India on 7th September 2020.
- Quarantine for returnees at public sites has been discontinued.
- Alerts management team continues to receive COVID-19 related calls, follow-up and investigate alerts as shown below;



Variable	Indicator	Output
Alerts management	Incoming calls	702
	Signals not investigated at the end of previous day	34
	New signals received	922
	Signals from Health Facilities	516
	Total signals	1,472
	Signals validated for follow-up (Alerts)	516
	Alerts investigated with collection of lab sample	508

CASE MANAGEMENT

- Namboole, the new Non-traditional COVID-19 Isolation Facility is to officially be opened today at 2:00pm by the Permanent Secretary, Ministry of Health. The facility will accommodate 200 patients for the first phase of operation. A team of 28 health workers has been deployed onsite and an additional team will be deployed as the situation necessitates.
- There are **930** confirmed cases currently admitted across the country. Below is summary by treatment site.
- With the increasing number of cases due for admission, an evacuation prioritisation algorithm has been drafted and submitted for approval.

Isolation unit	No. of confirmed cases on admission	Discharges	Bed capacity
Entebbe Hospital	78	307	141
Masaka RRH	4	78	41
Gulu RRH	98	225	100
Lira RRH	21	72	30
Arua RRH	35	87	41
Mbale RRH	49	176	50
Jinja RRH	30	99	35
Naguru RRH	9	30	12
Mulago NRH	465	708	495
Mbarara RRH	6	56	30
Hoima RRH	49	25	49
Mubende RRH	12	21	25
Fort Portal RRH	4	11	26
Adjumani Hospital	0	1	7
Soroti RRH	16	36	45
Kabale RRH	3	56	30



Isolation unit	No. of confirmed cases on admission	Discharges	Bed capacity
Moroto RRH	18	3	30
Bombo Military Hospital	33	21	60

RISK COMMUNICATION AND SOCIAL MOBILIZATION

- In light with the ongoing political campaigns and processes, a hand book and factsheet to guide politicians on COVID-19 prevention and safety measures has been developed.
- Preparations are ongoing to orient Compliance Officers at work places to ensure adherence to SOPs; World Vision to orient Compliance Officers from selected workplaces within Kampala from 9th-11th September 2020.
- Engagement of partners/telecoms; MTN Uganda is currently running a mask use campaign to air for the month of September
- The team continues to release daily press briefs to update the general public on the COVID-19 outbreak.

LOGISTICS

- Required logistical supplies for Namboole Isolation Facility have been procured, delivered and set up onsite. These include; laboratory supplies, equipment, PPE, IPC and WASH supplies, medical beds and beddings.
- National funding requirements per pillar of the COVID-19 response have been estimated as below:

Pillar	Requirement (1 month)	Requirement (3 months)	Requirement (6 months)
Case Management PPE	1,490,549,928	28,607,968,971	59,798,569,862
Case Management Treatment	28,113,278	539,573,378	1,127,856,263
Case Management Oxygen requirements	90,455,850,560	97,373,543,080	100,832,389,340
IPC	28,971,549,979	75,573,605,784	145,476,689,491
Surveillance including POEs	5,432,456,182	10,245,916,058	17,466,105,871
Laboratory**	54,277,882,616	162,833,647,847	325,667,295,693
TOTAL (UGX)	180,656,402,542	375,174,255,117	650,368,906,520



ICT AND INNOVATIONS

- The Regional Cargo Driver Tracking System (RECDTS) is to be officially launched on 8th September 2020.
- Incorporation of automated email notification of positive results to case management, surveillance and Emergency Medical Services.
- Roll out of electronic lab request to reduce burden of data entry at lab and consistency of data end to end.
- The Uganda COVID-19 dashboard can be accessed at <https://covid19.gou.go.ug/>

4.0 CHALLENGES

- Delay in dispatch of results to districts; electronic lab request application to be rolled out to reduce data entry workload and thus turnaround time.
- There is a heavy backlog on evacuation of cases especially within Kampala; up to 350 confirmed cases are still at large.
- Due to global high demand for test kits by various countries, the rate of production does not allow procurement in large quantities and thus there is an in-country shortage of test kits.
- Human resource constraints (contact tracing, laboratory etc); pillars to quantify the human resource needs.

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: mohugpheoc@gmail.com