

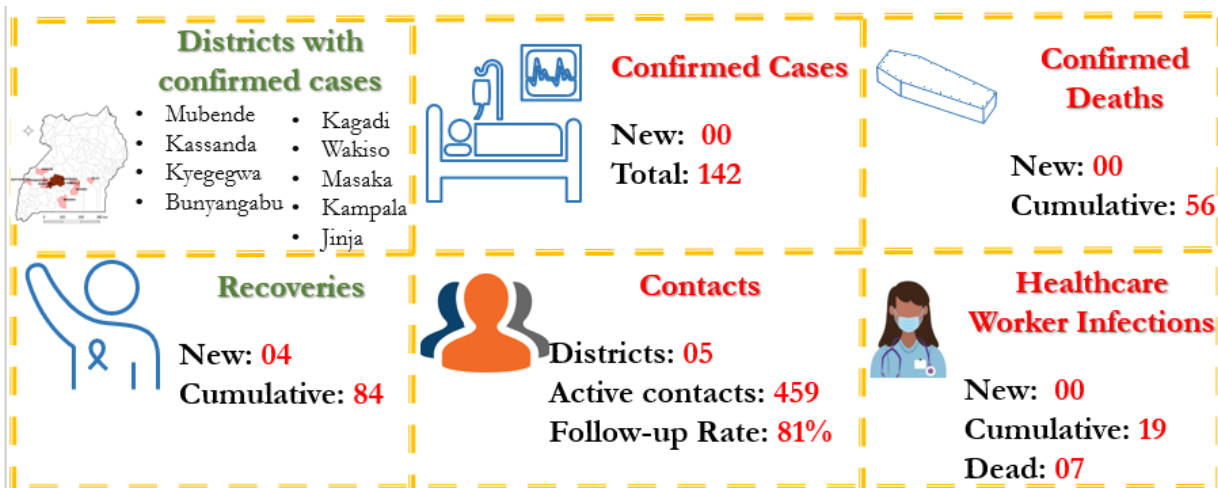
EBOLA VIRUS DISEASE

Republic of Uganda



Situation Report 66

Data update as of 30th November 2022 at 22 :00 HRS



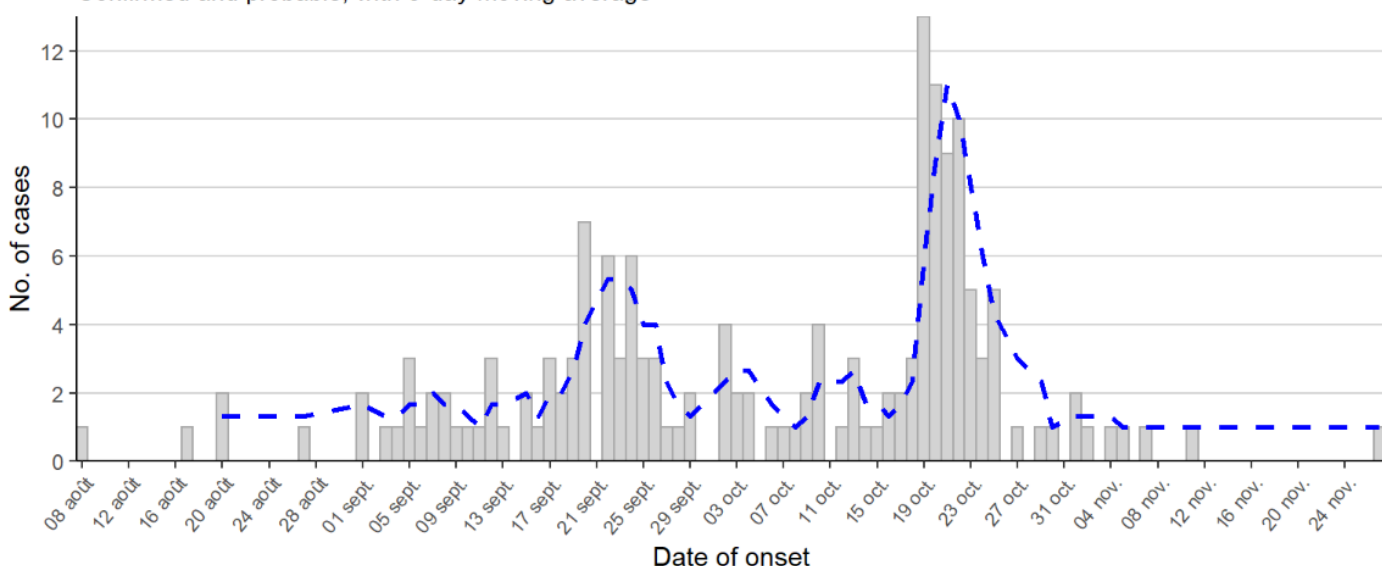
Background

On 20th September 2022, the Ministry of Health declared an outbreak of Sudan Ebola Virus (SVD) after a case managed at Mubende Regional Referral Hospital (MRRH) in Mubende district was confirmed through testing at the Uganda Virus Research Institute (UVRI). This followed investigations by the National Rapid Response Team of suspicious deaths that had occurred in the district earlier in the month. This is the first time in more than a decade that Uganda reports an outbreak of Sudan ebolavirus

Figure: Time analysis of affected individuals

Daily case incidence

Confirmed and probable, with 3-day moving average



Data as of 2022-11-28 08:58:31

Source = Ministry of Health linelist

n = 0 cases missing date of onset and not shown

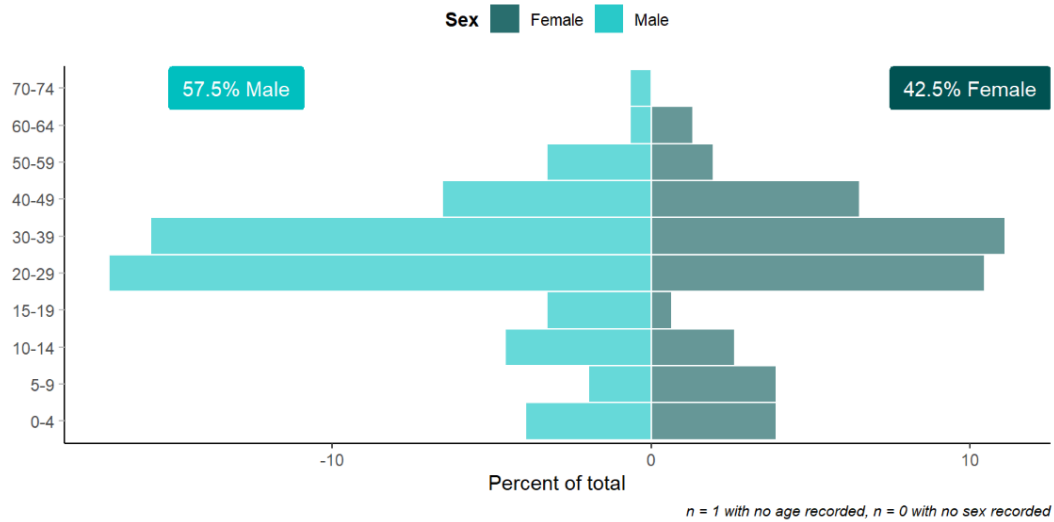
- Today marks 75 days of responding to the EVD outbreak, and three (03) days since the last confirmed case.
- Within the past 24 hours, there was no new confirmed case or death registered in ETU, there were four recoveries.
- Case Fatality Ratio (CFR) among confirmed cases still stands 56/142 (39%).
- A total of 459 contacts actively being followed-up in five districts, follow-up rate in the past 24 hours was 81%.

Summary of Cases as of 30th November 2022 at 22:00 HRS

	Last 24 Hours									
	MUB	KYE	KAS	KAG	MSK	WAK	JJA	KLA	BUN	Total
Confirmed Cases	00	00	00	00	00	00	00	00	00	00
Confirmed Deaths	00	00	00	00	00	00	00	00	00	00
Recoveries	00	00	00	00	00	00	00	00	00	00
	Cumulative									
Confirmed Cases	65	04	48	01	01	03	01	18	01	142
Deaths										
Confirmed	30	01	20	01	01	00	01	02	00	56
Probable	19	00	02	00	00	00	01	00	00	22
Days since last confirmed case	16	32	02	62	28	23	17	15	59	-
Recoveries	38	03	23	00	00	03	00	16	01	84
Confirmed HCW										
Confirmed	14	00	01	01	00	00	00	02	01	19
Deaths	6	00	00	01	00	00	00	00	00	07

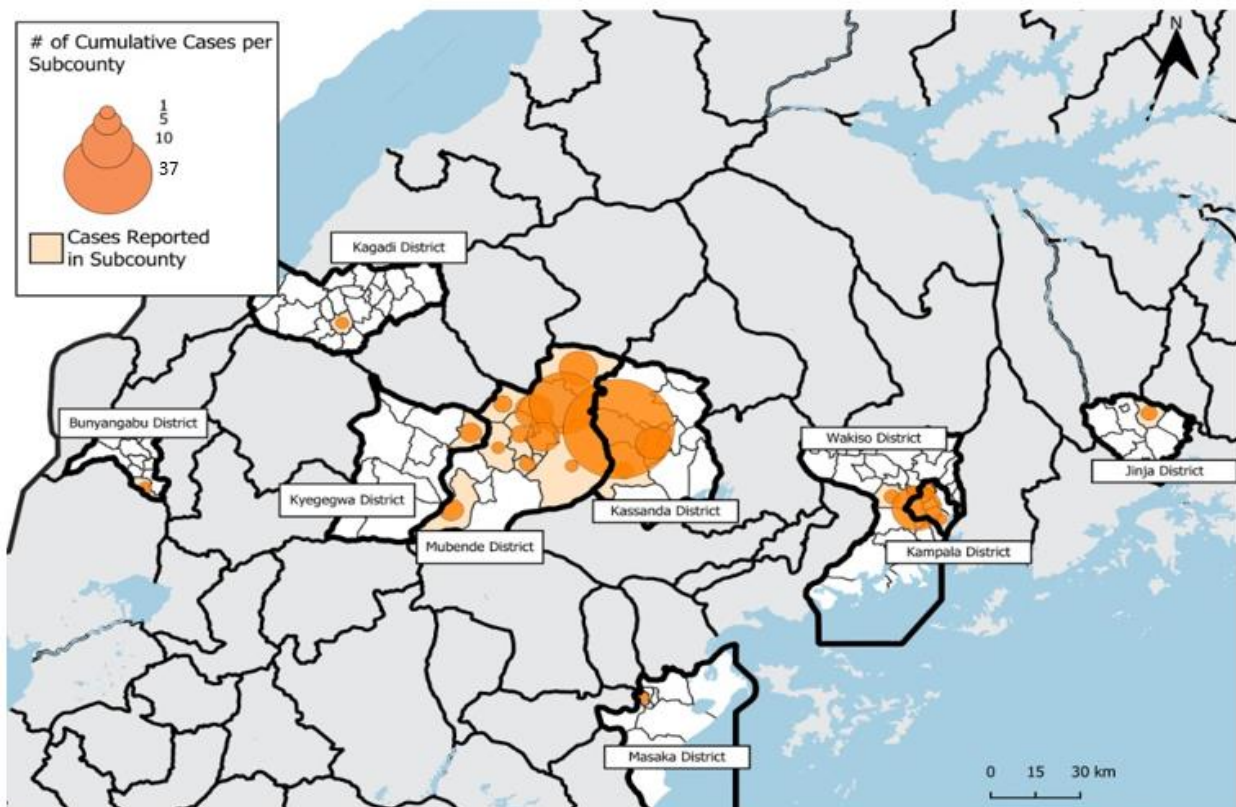
Table Acronyms: MUB=Mubende, KYE=Kyegegwa, KAS=Kassanda, KAG=Kagadi, WAK = Wakiso, KLA = Kampala, MSK = Masaka, JJA = Jinja, BUN=Bunyangabu, HCW=Healthcare Worker

Person analysis of affected persons as of 30th November 2022 at 22:00 HRS



Place analysis of affected persons by district and sub-county as of 30th November 2022 at 22:00 HRS

Number of Confirmed Cases by Subcounty (n=142)



District	Subcounty	Cases	District	Subcounty	Cases	District	Subcounty	Cases
Kassanda	Kalwana	37	Kyegegwa	Kasule	4	Bunyangabu	Rwimi Town Council	1
Mubende	Madudu	21	Kassanda	Kiganda	3	Kagadi	Kagadi Town Council	1
Kampala	Rubaga Division	14	Mubende	Western Division	3	Mubende	Kibalinga	1
Mubende	Eastern Division	10	Mubende	Kiyuni	3	Masaka	Kimaanya-Kyabakuza Division	1
Mubende	Buolooogo	10	Jinja	Buyengo	2	Wakiso	Nansana Division	1
Kassanda	Kassanda	9	Wakiso	Wakiso	2	Mubende	Kitenga	1
Mubende	Southern Division	8	Mubende	Bagezza	2	Kampala	Makindye Division	1
Mubende	Kasambya	5	Kampala	Kawempe Division	2			

Case Management summaries as of 30th November 2022 at 22:00 HRS

Updated 26Nov22 at 22:00 HRS		MUB	MAD	ENT	MUL	KIR	Total
Bed Capacity	# Beds in the Isolation Unit	86	08	62	120	06	282
	# ETU beds	65	00	67	00	00	132
Bed Occupancy	# Beds occupied in the Isolation Unit today	26	09	13	00	01	49
	# Beds occupied in the ETU today	00	00	00	00	00	00
Admission	# Suspect cases admitted to the Isolation Unit today	15	09	01	00	00	25
	# Cases admitted to the ETU today	00	00	00	00	00	00
	# Walk in patients to the isolation Unit	00	00	00	00	00	00
Discharge	# Patients discharged from the ETU	00	00	00	00	00	00
	# Patients discharged from the Isolation Unit	00	00	00	00	00	00
Death	# Suspect cases that died in the Isolation Unit	00	00	00	00	00	00
	# Patients that died in the ETU	01	00	00	00	00	01

Table Acronyms: MUB = Mubende RRH ETU, MAD = Madudu HCIII, EBB = Entebbe RR Hospital, MUL = Mulago NR Hospital, KIR = Kirudu NR

Contact Tracing, Alert Management, Evacuations, Burials and Laboratory summaries as of 30th November 2022 at 22:00 HRS

Updated 30Nov22 at 22:00 hrs							Last 24 Hours												
	MUB	KAS	KMA	MSK	JJA	Total	MUB	KAS	KMA	MSK	JJA	Total	MUB	KAS	KMA	MSK	JJA	Total	
Contacts listed	0	0	0	0	0	0	EMS Ambulance fleet	11	6	4	4	3	28						
Contacts completed 21 days of follow-up	0	0	0	0	0	0	EMS alerts handled	47	13	2	4	3	69						
Contacts under active follow-up	38	82	3	0	336	459	EMS evacuations - ALL	43	13	2	2	2	62						
Contacts followed-up today (% follow-up rate)	38 (100)	82 (100)	3 (100)	0 (0)	248 (74)	371 (84)	- to ED	0	0	0	0	0	0						
Number of Contacts developing symptoms	1	0	0	0	0	1	- to ETU	0	2	2	2	2	8						
Number of Contacts evacuated	0	0	0	0	0	0	- to Madudu	7	3	-	-	-	10						
Signals / Calls received	103	0	0	0	27	130	- to Annex, MOW	17	3	-	-	-	20						
Alerts Verified	51	0	0	0	11	62	- declined	3	0	0	0	0	3						
Alerts meeting suspect case definition	26	0	0	0	2	28	Triage Category - Red	13	4	0	2	2	21						
Alerts evacuated	13	0	0	0	2	15	- Yellow	4	3	2	0	0	9						
All death alerts received	12	4	0	0	5	21	- Green	5	6	0	0	0	11						
Verified Death Alerts	12	4	0	0	1	17													
SDBs undertaken	14	7	0	0	1	22													
- Backlog cases today	3	0	0	-	-	3													
- Samples collected from deaths	12	4	0	0	0	16													
Samples tested (suspects, rebleed, swabs)	50	13	7	2	2	74													
	Cumulative																		
	MUB	KAS	KMA	MSK	JJA	KYE	KAK	KAG	FPC	LUW	NAK	NTG	MTN	MTM	BUN				
Contacts listed	2190	1029	534	163	433	70	67	23	3	5	8	20	82	16	48				
Contacts completed 21 days of follow-up	2079	735	467	163	37	67	67	23	3	5	8	20	82	16	48				
SDB death alerts	392																		
SDB undertaken - Community burials	547				1														
- Healthcare facility deaths																			

Table Acronyms: MUB=Mubende, KYE=Kyegegwa, FPC= Fort Portal City, KAS=Kassanda, KAG=Kagadi, KMA = Kampala Metropolitan (Kampala + Wakiso), BUN = Bunyangabu, KAK = Kakumiro, NAK = Nakasongola, LUW = Luweero, MTN = Mityana, MTM = Mitooma, NTG = Ntungamo, MSK = Masaka, JJA = Jinja

Actions to date

The Ministry of Health (MoH), Districts, and partners in Uganda are implementing several outbreak control interventions in Mubende and her surrounding districts to contain the disease spread. An overview of key activities is summarized below:

<i>Response Pillar</i>	<i>Key Updates in the past 24 hours</i>
<i>Coordination</i>	<ul style="list-style-type: none"> ➔ DTF and partners' meetings in all affected districts happened normally including Jinja and Masaka, NTF meetings are twice a week. ➔ Security personnel strategically positioned to enforce presidential lockdown directives from Kassanda and Mubende
<i>Surveillance & Contact tracing</i>	<ul style="list-style-type: none"> ➔ Active contacts in the past 24-hours are 459 within five districts. Follow up rate stands at 81%. ➔ Total alerts validated from districts with active contacts within the past 24-hours were 62, of which 28 met the suspected case definition and 15 were evacuated.
<i>Laboratory</i>	<ul style="list-style-type: none"> ➔ Uploaded 95 results for 15 districts with 00 district registering a confirmed case. ➔ Cumulative samples tested are 4,145 with 142 testing POSITIVE for EVD (SUD)
<i>Case Management</i>	<ul style="list-style-type: none"> ➔ Bed occupancy rates within the past 24 hours stood at 26/86 (30%) in Mubende isolation units. ➔ The quarantine facility in Jinja has been operationalised, there are 07 high risk contacts currently.
<i>Emergency Medical Services</i>	<ul style="list-style-type: none"> ➔ Within the past 24 hours, teams undertook a total of 69 EMS evacuations (Mubende - 47, Kassanda - 13, Kampala - 02, Masaka - 03, and Jinja - 03). Three (03) clients declined evacuation. ➔ Team experiencing challenges of impassable roads due to heavy rains.
<i>Safe & Dignified Burials</i>	<ul style="list-style-type: none"> ➔ A total of 21 death alerts received from three districts (Mubende, Kassanda and Jinja), 17 were verified and samples collected from 16 of the alerts. ➔ Conducted 22 safe and dignified burials in Mubende, Kassanda, and Jinja within the past 24 hours - cumulative SDBs conducted currently stand at 547. ➔ Three backlog case in the past 24 hours – majorly due to bad weather
<i>Risk Communication & Public Awareness</i>	<ul style="list-style-type: none"> ➔ At least 140 radio spots/messages continue to be aired daily through the local radio stations in Mubende, Kassanda, Kagadi/Kakumiro, Buyangabu, Jinja, Masaka and Kyegegwa. ➔ Community sensitization activities ongoing in Jinja, Masaka, Kassanda, Mubende, and Kampala. ➔ Ongoing distribution and dissemination of IEC materials, and community drives in Jinja, Masaka, Mubende and Kassanda districts.
<i>Social Mobilisation</i>	<ul style="list-style-type: none"> ➔ A total of 156 households were reached with EVD messages during the integrated RCCE/Active case search by VHTs in Bukesa parish, Kampala.
<i>Stakeholder Engagement</i>	<ul style="list-style-type: none"> ➔ Oriented 96 members (39 females and 57 males) of the Inter-Religious Council on their roles in the EVD response in Masaka. ➔ 5 Villages Taskforces in Butego Parish in Katwe- Butego Division in Masaka City were oriented and activated. They were oriented on Ebola, CBDS and their roles in Ebola control
<i>Community Engagement</i>	<ul style="list-style-type: none"> ➔ Sensitized 325 market vendors in Nateete market through the community radio (Bizindalo) at the market and distributed 190 IEC materials (Brochures and leaflets) on EVD signs and symptoms as well as prevention measures ➔ Engaged with 46 Boda boda riders at Mukwano stage in Nateete to gather their perceptions on EVD, sensitized them on the signs and symptoms of EVD and prevention measures
<i>Logistics</i>	<p>Orders and Deliveries</p> <ul style="list-style-type: none"> ➔ Weekly and Bi-weekly orders (PPE and selected Case management commodities) sent to NMS to support the ETU and priority districts respectively. ➔ NMS delivered an assortment of supplies for the ETU in Kassanda ahead of it's opening and operationalization. ➔ Adequate Stock available at national level (NMS, WHO, UNICEF warehouses) for PPE, IPC/WASH and Laboratory consumables and pipeline on track for coveralls, thermometers from WHO and UNICEF
	<p>Food and Fleet Management</p> <ul style="list-style-type: none"> ➔ Hot meals provided at all ETUs ➔ Completed dry food distribution in Kassanda to families reported with fatalities, recoveries, quarantined house heads, and all patients still in the ETU. Distribution in Mubende and Jinja started today on Tuesday 29th November and expected to end on Thursday 01 December.
	<p>Infrastructure</p> <ul style="list-style-type: none"> ➔ Kassanda ETU construction ongoing with completion expected 02 Friday December.
	<p>Transport</p> <ul style="list-style-type: none"> ➔ Vehicle transporting essential workers in the districts under lock down (Mubende and Kassanda)
<i>Mental Health & Psychosocial Social Support</i>	<ul style="list-style-type: none"> ➔ ETU SUPPORT: Supportive counseling offered to four confirmed clients; Psychosocial support offered to 40 clients at the emergency ward, Madudu and MOW ETU. ➔ RESETTLEMENT: 26 clients from ETU were escorted back home and re-united with their communities. ➔ SURVIVOR FOLLOW-UP: Clinic runs on Monday, Wednesday.

Key messages to the public

- ➔ People in the community should call an alert hotline or go to a health facility if they have symptoms (e.g., fever, headache, weakness, vomiting, bloody diarrhoea or urine, bleeding from body openings).
- ➔ Hotline numbers are: **0800200043** for Mubende and Kassanda; **0800299000** for Kampala Metropolitan Area, **0800300043** for Masaka, **0800355411** for Kagadi all toll-free, **0800300046** for Jinja, and **0787437139** for Bunyangabu (not toll-free).
- ➔ Free alert SMS on **6767** starting with the 'ALERT' key word; Free alert SMS to U-report on 8500
- ➔ Community should not fear people who have been discharged from the ETU and returned home.