

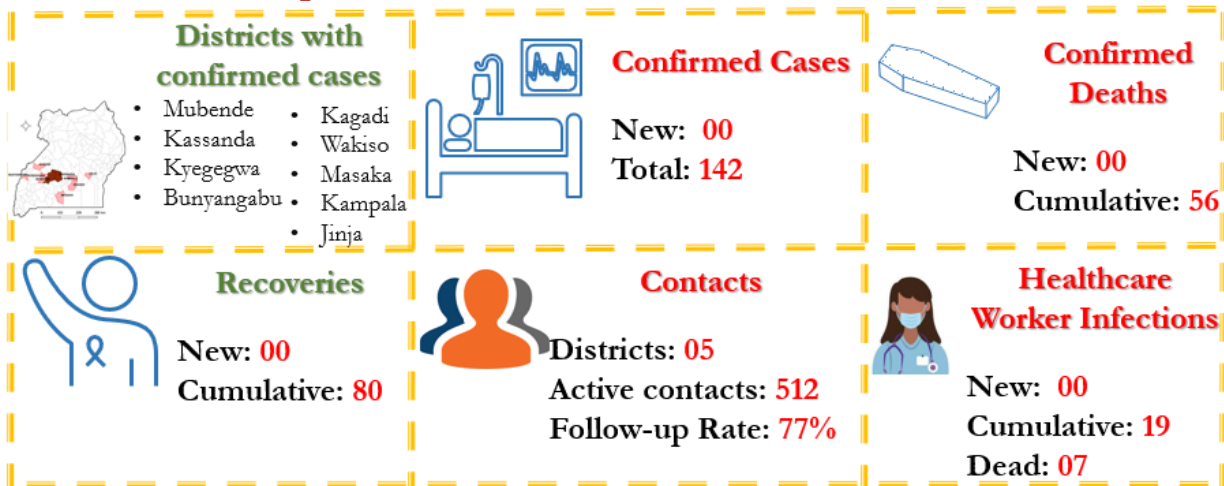
EBOLA VIRUS DISEASE

Republic of Uganda



Situation Report 64

Data update as of 28th November 2022 at 22 :00 HRS



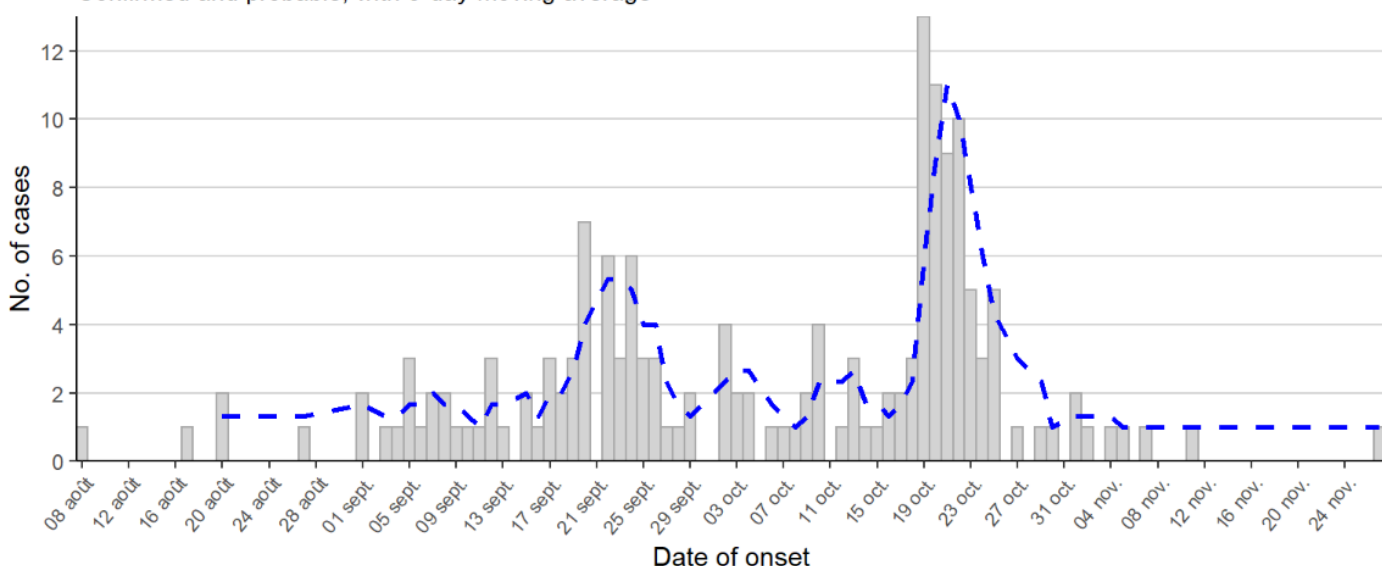
Background

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

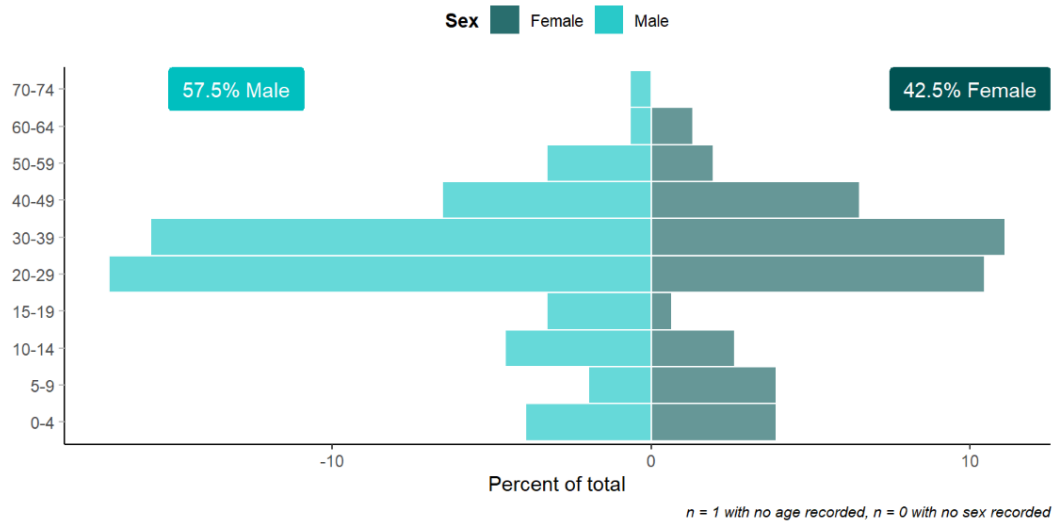
- Today marks 73 days of responding to the EVD outbreak.
- Within the past 24 hours, there was no new confirmed case or death registered in ETU, there was no recovery.
- Case Fatality Ratio (CFR) among confirmed cases still stands 56/142 (39%).
- A total of 512 contacts actively being followed-up in five districts, follow-up rate in the past 24 hours was 77%.

Summary of Cases as of 28th 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	15	31	1	61	27	22	16	14	58	-
Recoveries	34	03	23	00	00	03	00	16	01	80
Confirmed HCW										
Confirmed	14	00	01	01	00	00	00	02	01	19
Deaths	6	00	00	01	00	00	00	00	00	07

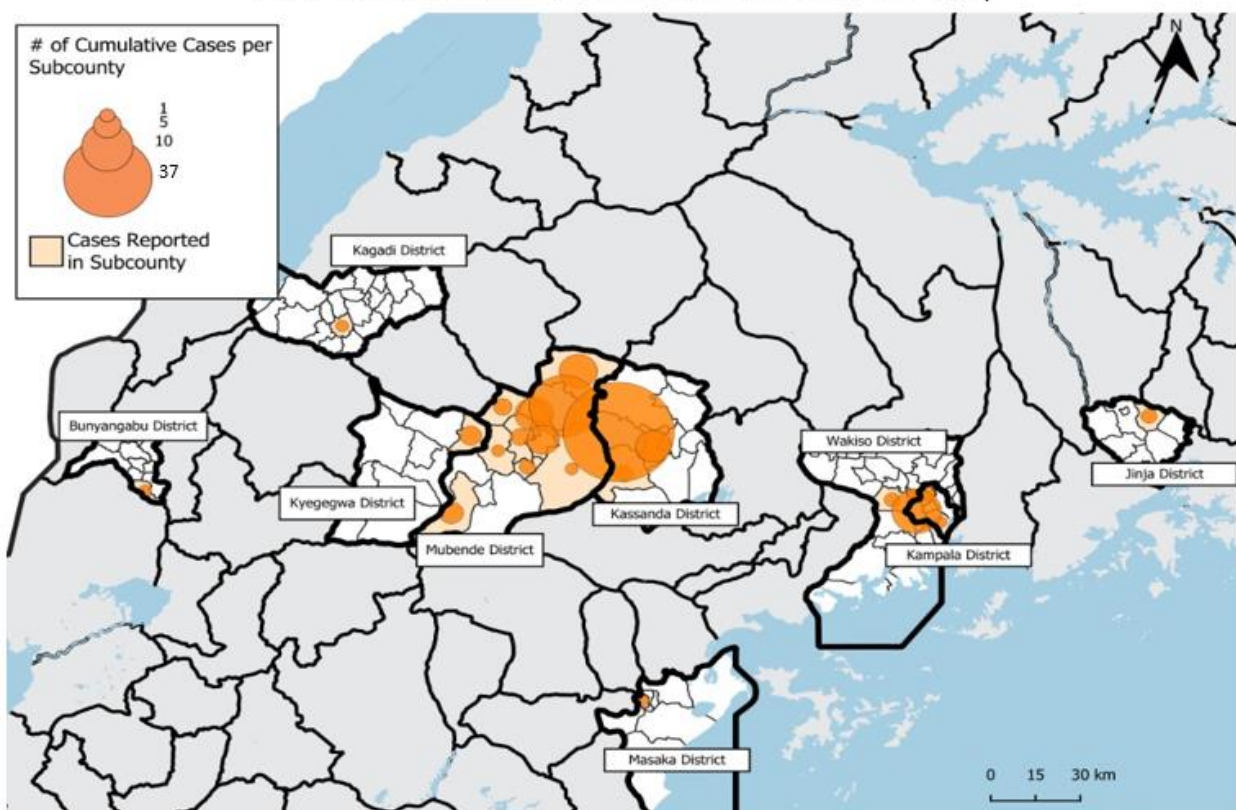
Table Acronyms: MUB=Mubende, KYE=Kyegegwa, KAS=Kassanda, KAG=Kagadi, WAK = Wakiso, KLA = Kampala, MSK = Masaka, JJA = Jinja, BUN=Bunyangabu, HCW=Healthcare Worker

Person analysis of affected persons as of 28th November 2022 at 22:00 HRS



Place analysis of affected persons by district and sub-county as of 28th 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	Buolooگو	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 28th 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	13	04	18	00	03	38
	# Beds occupied in the ETU today	03	01	00	00	00	04
Admission	# Suspect cases admitted to the Isolation Unit today	09	00	01	00	03	17
	# 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 28th November 2022 at 22:00 HRS

Updated 28Nov22 at 22:00 hrs	Last 24 Hours															
	MUB	KAS	KMA	MSK	JJA	Total	MUB	KAS	KMA	MSK	JJA	Total				
Contacts listed	0	0	0	0	0	0	EMS Ambulance fleet	11	7	4	4	3	29			
Contacts completed 21 days of follow-up	0	0	0	0	37	37	EMS alerts handled	36	8	0	1	3	48			
Contacts under active follow-up	39	103	3	0	367	512	EMS evacuations - ALL	32	8	0	0	2	42			
Contacts followed-up today (% follow-up rate)	39 (100)	103 (100)	3 (100)	0 (0)	249 (68)	394 (77)	- to ED	0	1	0	0	0	1			
Number of Contacts developing symptoms	1	0	0	0	0	1	- to ETU	0	1	0	1	2	4			
Number of Contacts evacuated	0	0	0	0	0	0	- to Madudu	1	1	-	-	-	2			
Signals / Calls received	103	0	0	0	13	116	- to Annex, MOW	17	0	-	-	-	17			
Alerts Verified	54	0	0	0	8	62	- declined	2	0	0	0	0	2			
Alerts meeting suspect case definition	34	0	0	0	3	37	Triage Category - Red	1	1	0	1	1	4			
Alerts evacuated	19	0	0	0	2	21	- Yellow	11	3	0	0	1	15			
All death alerts received	9	6	0	0	3	18	- Green	6	4	0	0	0	10			
Verified Death Alerts	9	6	0	0	3	18										
SDBs undertaken	9	6	0	0	0	15										
- Backlog cases today	2	0	0	-	-	2										
- Samples collected from deaths	9	6	0	0	3	18										
Samples tested (suspects, rebleed, swabs)	32	7	3	2	3	47										
	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	2062	735	467	163	37	67	67	23	3	5	8	20	82	16	48	
SDB death alerts	326															
SDB undertaken - Community burials	272															
- Healthcare facility deaths	48															

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:

Response Pillar

Key Updates in the past 24 hours

<i>Coordination</i>	<ul style="list-style-type: none"> ➤ Daily DTF meetings in all affected districts happened normally including Jinja and Masaka, NTF meetings are thrice 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 512 within five districts. Follow up rate stands at 77%. ➤ Total alerts validated from districts with active contacts within the past 24-hours were 62, of which 37 met the suspected case definition and 21 were evacuated.
<i>Laboratory</i>	<ul style="list-style-type: none"> ➤ Uploaded 59 results for 16 districts with 00 district registering a confirmed case. ➤ Cumulative samples tested are 3,943 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 13/86 (15%) 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 42 EMS evacuations (Mubende - 32, Kassanda - 08, Kampala - 00, Masaka - 00, and Jinja - 02). Two (02) 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 18 death alerts received from three districts (Mubende, Kassanda and Jinja), all 18 were verified and samples collected from all 18 of the alerts. ➤ Conducted 15 safe and dignified burials in Mubende, Kassanda within the past 24 hours - cumulative SDBs conducted currently stand at 515 (217 SDBs conducted in Kassanda) ➤ Two (02) backlog case in the past 24 hours - family were not yet ready.
<i>Risk Communication & Public Awareness</i>	<ul style="list-style-type: none"> ➤ Four radio talk shows: one in Kyegegwa, one in Mubende, and two in Jinja. ➤ 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.
<i>Social Mobilisation</i>	<ul style="list-style-type: none"> ➤ A total of 124 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"> ➤ Supported the orientation of Local Councilors from Central Division in Kampala to mobilize the communities and participate in the Accelerated RCCE/EVD campaign. 36 councilors were in attendance including the Resident City Commissioner.
<i>Community Engagement</i>	<ul style="list-style-type: none"> ➤ In Jinja, the team conducted 06 community dialogue meetings with traditional healers in the villages of Nakati, Kanama, Lubowa, Nalinaibi and ilongo village in Busedde sub-county and 71 individuals were reached with EVD prevention messages. ➤ 7-days of community sensitization through the Boda-boda runners targeting the boda-boda stages and as well distributing Ebola IEC materials in Masaka.
<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. ➤ 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"> ➤ Fleet maintained to support Surveillance, Coordination, Laboratory, SDB, Surveillance, CES and other activities. ➤ All ETUs are being provided with meals ➤ The continues to offer transport services for Consumables from NMS to all the affected districts and Last Mile Delivery to PFP/PNFP sites.
<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 34 clients at the emergency ward, Madudu and MOW ETU. ➤ RESETTLEMENT: Five clients from ETU MOW, 08 clients from ETU Madudu were escorted back home. ➤ 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.