

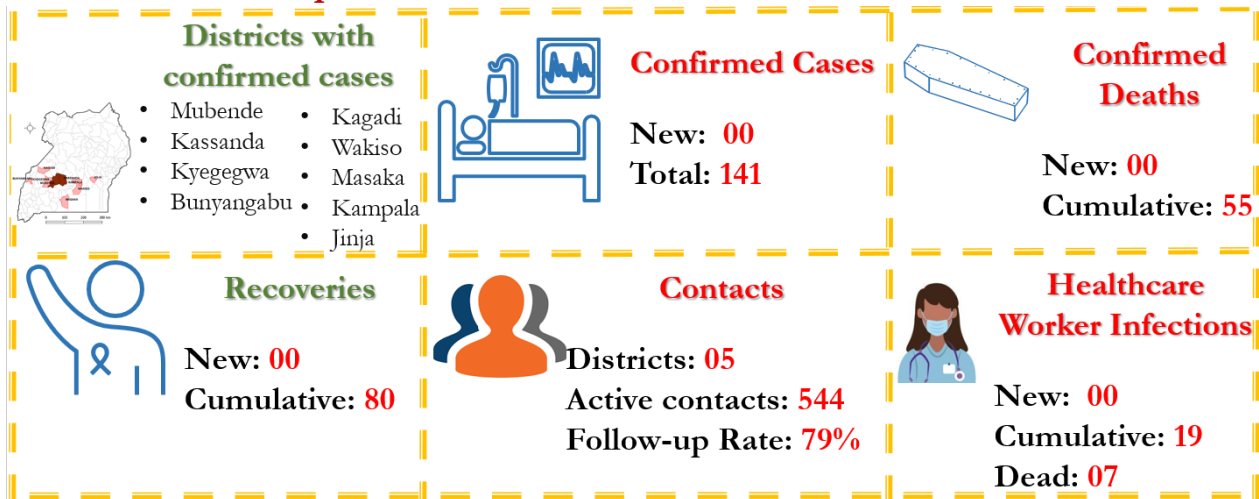
EBOLA VIRUS DISEASE

Republic of Uganda



Situation Report 60

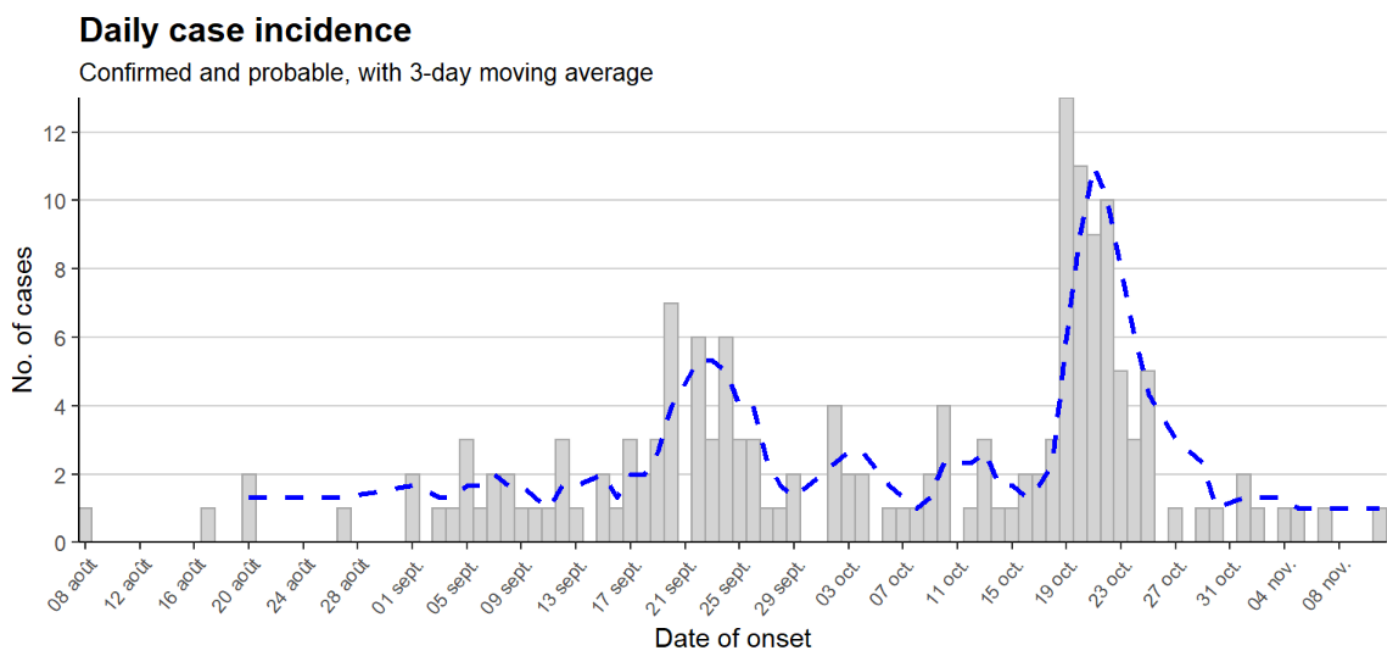
Data update as of 24th November 2022 at 22 :00 HRS



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



Data as of 2022-11-23 09:37:27

Source = Ministry of Health linelist

n = 0 cases missing date of onset and not shown

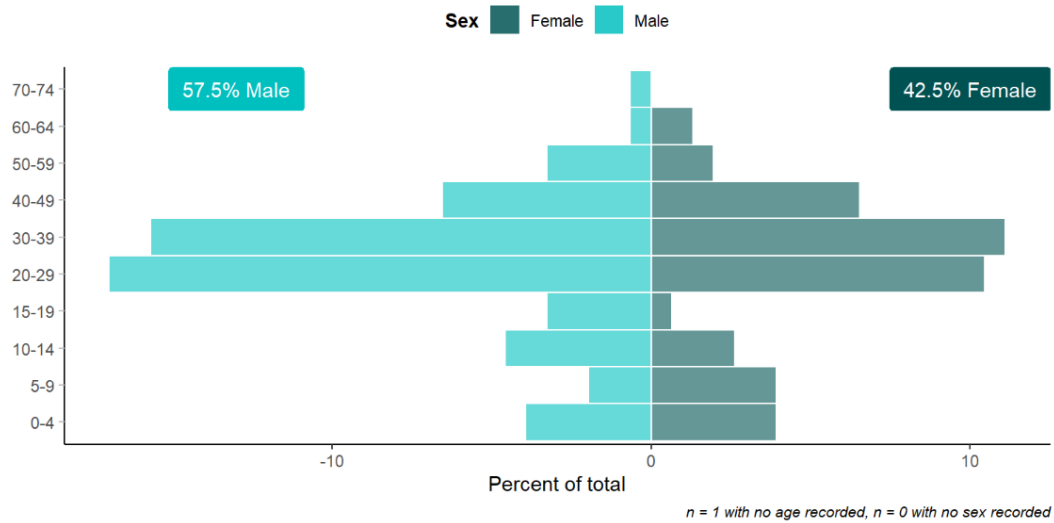
- Today marks 69 days of responding to the EVD outbreak, and eleven (11) days since the last confirmed case.
- Within the past 24 hours, there was no new confirmed case or death registered, there was no recovery.
- Case Fatality Ratio (CFR) among confirmed cases still stands 55/141 (39%).
- A total of 544 contacts actively being followed-up in five districts, follow-up rate in the past 24 hours was 79%.

Summary of Cases as of 24th 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	64	04	48	01	01	03	01	18	01	141
Deaths										
Confirmed	29	01	20	01	01	00	01	02	00	55
Probable	19	00	02	00	00	00	01	00	00	22
Days since last confirmed case	12	28	14	58	24	19	13	11	55	-
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

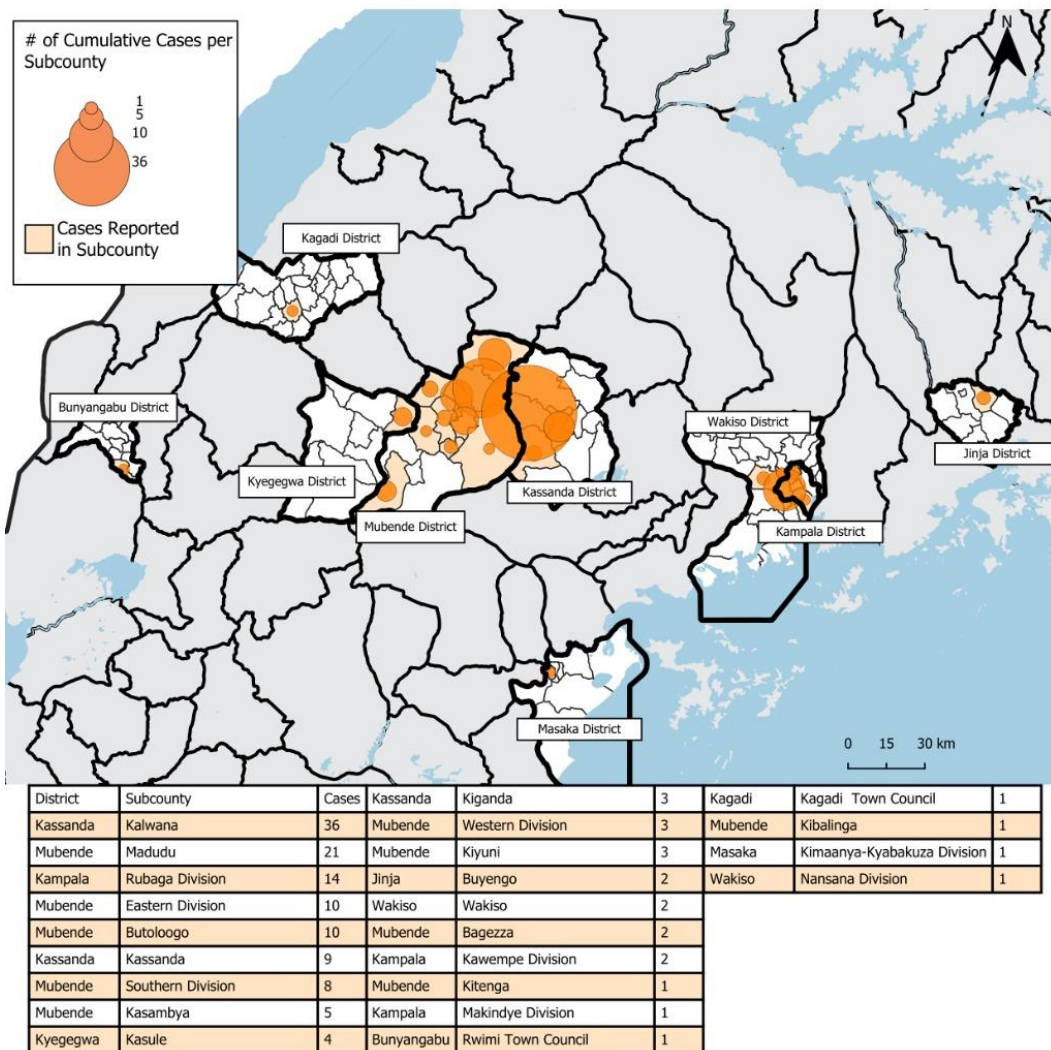
Table Acronyms: MUB=Mubende, KYE=Kyegegwa, KAS=Kassanda, KAG=Kagadi, WAK = Wakiso, KLA = Kampala, MSK = Masaka, JJA = Jinja, BUN=Bunyangabu, HCW=Healthcare Worker

Person analysis of affected persons as of 24th November 2022 at 22:00 HRS



Place analysis of affected persons by district and sub-county as of 24th November 2022 at 22:00 HRS

Number of Confirmed Cases by Subcounty (n=141)



Case Management summaries as of 24th November 2022 at 22:00 HRS

Updated 24Nov22 at 22:00 HRS		MUB	MAD	ENT	MUL	KIR	Total
Bed Capacity	# of beds in the Isolation Unit	86	08	62	120	06	282
	# of ETU beds	65	00	67	00	00	132
Bed Occupancy	# of beds occupied in the Isolation Unit today	24	01	32	10	1	68
	# of beds occupied in the ETU today	05	00	00	00	00	05
Admission	# of suspect cases admitted to the Isolation Unit today	00	01	03	00	01	05
	# of Cases admitted to the ETU today	00	00	00	00	00	00
	# of walk in patients to the isolation Unit	00	00	00	00	00	00
Discharge	# of patients discharged from the ETU	00	00	00	00	00	00
	# of patients discharged from the Isolation Unit	15	10	00	00	02	27
Death	# of suspect cases that died in the Isolation Unit	00	00	00	00	00	00
	# of patients that died in the ETU	00	00	00	00	00	00

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 24th November 2022 at 22:00 HRS

Updated 24Nov22 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	37	37	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	33	25	0	2	5	65			
Contacts under active follow-up	40	112	36	0	356	544	EMS evacuations - ALL	24	21	0	1	4	50			
Contacts followed-up today (% follow-up rate)	40 (100)	112 (100)	36 (100)	0 (0)	246 (69)	434 (79)	- to ED	3	0	0	0	0	3			
Number of Contacts developing symptoms	0	0	0	0	0	0	- to ETU	0	2	0	1	4	7			
Number of Contacts evacuated	0	0	0	0	0	0	- to Madudu	5	0	-	-	-	5			
Signals / Calls received	85	48	0	2	27	162	- to Annex, MOW	0	3	-	-	-	3			
Alerts Verified	40	48	0	1	14	103	- declined	3	0	0	0	0	3			
Alerts meeting suspect case definition	22	4	0	1	5	32	Triage Category - Red	3	3	0	1	0	7			
Alerts evacuated	17	4	0	1	5	27	- Yellow	10	5	0	0	0	15			
All death alerts received	11	0	4	0	1	16	- Green	6	13	0	0	0	19			
Verified Death Alerts	11	0	0	0	1	12										
SDBs undertaken	12	0	0	0	0	12										
- Backlog cases today	3	0	-	-	-	3										
- Samples collected from deaths	8	0	0	0	5	13										
Samples tested (suspects, rebleed, swabs)	36	10	10	3	0	59										
	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	2061	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

<p><i>Coordination</i></p>	<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
<p><i>Surveillance & Contact tracing</i></p>	<ul style="list-style-type: none"> ➤ Active contacts in the past 24-hours are 544 within five districts. Follow up rate stands at 79%. ➤ Total alerts validated from districts with active contacts within the past 24-hours were 93, of which 31 met the suspected case definition and none was evacuated.
<p><i>Laboratory</i></p>	<ul style="list-style-type: none"> ➤ 70 Samples were referred for EVD testing. ➤ Uploaded 87 results for 20 districts with 00 district registering a confirmed case ➤ Cumulative samples tested are 3,642 with 141 testing POSITIVE for EVD (SUD)
<p><i>Case Management</i></p>	<ul style="list-style-type: none"> ➤ Bed occupancy rates within the past 24 hours stood at 24/86 (27.9%) in Mubende isolation units. ➤ In Mubende there is ongoing case management training for 88 HCWs from 8 neighbouring districts. ➤ There is also ongoing case management training of 50 health workers in Jinja on standard additional precautions for IPC and decontamination. ➤ The quarantine facility in Jinja has been operationalised, there are 09 contacts in quarantine at the facility.
<p><i>Emergency Medical Services</i></p>	<ul style="list-style-type: none"> ➤ Within the past 24 hours, teams undertook a total of 50 evacuations (Mubende - 24, Kassanda - 21, Masaka - 01, and Jinja - 04). ➤ Three (03) clients declined evacuation. ➤ Team experiencing challenges of impassable roads due to heavy rains.
<p><i>Safe & Dignified Burials</i></p>	<ul style="list-style-type: none"> ➤ A total of 16 death alerts received from the three districts with active contacts, 12 verified and samples collected from 11 of the alerts. ➤ Conducted 12 safe and dignified burials in Mubende, Kassanda within the past 24 hours - cumulative SDBs conducted currently stand at 272 ➤ Four backlog case in the past 24 hours - families were not yet ready.
<p><i>Risk Communication & Public Awareness</i></p>	<ul style="list-style-type: none"> ➤ Four radio talk shows: one in Kyegegwa, one in Mubende, and two in Jinja. ➤ Two TV talk shows featuring Ministry of Health Top Management ➤ At least 149 radio spots / messages continue to be aired daily through 11 radio stations in Kyegegwa 8, Kagadi 6, Kassanda 10, Kakumiro 10, Buyangabu 8 and Mubende 39, Masaka 13, Sembabule 13, Kazo 20, Kabarole 22). ➤ 857 IEC materials distributed (Kassanda 25 flipcharts, Kagadi 300 posters, 500 brochures and 20 booklets, Jinja 190 ECD posters (Lusoga & English, Mubende 125 leaflets & 50 posters, Bunyangabu 291 posters). ➤ KCCA distributed 960 IEC materials (100 FAQs booklets, 300 leaflets, 350 facts sheets and 210 Posters). ➤ Community sensitization activities ongoing in Jinja, Masaka, Kassanda, Mubende, and Kampala.
<p><i>Social Mobilisation</i></p>	<ul style="list-style-type: none"> ➤ RCCE teams in Kassanda engaged 18 (15 males & 3 females) Kikandwa Police Post officers and men, 10 (9 males & 1 Female) Cultural leaders of Kiganda sub-county, 10 males uniformed personnel PISO from Parishes ➤ Kagadi RCCE team engaged 12 community leaders, 2 male Teachers 4 male religious leaders, 1 male Veteran, 5 (3males & 2 females) VHTs in taking lead in the EVD response. ➤ Jinja RCCE team conducted one community drive in Namagera and Butagaya Sub counties in Jinja district. ➤ KCCA VHTs/Volunteers conducted door to door sensitization in 3,017 households and reached 11,532 (Female 7,342 & Males 4,190) community members. ➤ RCCE team in Jinja with support from community leaders conducted 6 Community engagements reaching 343 (118 males & 225 females) people and 15 out 183 drug shop owners with EVD prevention and psychosocial support messages. ➤ Community volunteers and VHT in 5 districts of Mubende, Bunyangabu, Kagadi, Kyegegwa and Kassanda reached 1,186 households and 8678 (4524 males, 4154 females) people with EVD prevention messages through house to house.
<p><i>Stakeholder Engagement</i></p>	<ul style="list-style-type: none"> ➤ Kassanda RCCE team sensitized 12 (1 male, 11 female) Kalwana Subcounty commercial sex workers, 14 (7 males 7 females) Saloon owners and workers, 19 (9 male, 10 female) Hotel and bar owners and workers and 6 boutique owners on EVD prevention. ➤ Local influencers in Kagadi and Muhorro sub-counties, carried out small group and one on one discussions on EVD prevention, reaching 302 (96males, 44 females and 62 children). ➤ RCCE team in Kyegegwa sensitized 650 (368 females, 282 males) refugees on EVD prevention in Kyaka II refugee settlement through household's door-door campaign ➤ Kyegegwa RCCE team engaged 10 (6 males, 4 females) teachers of Kasule Primary School on continuous education of the communities on Ebola prevention.

Community Engagement

- Bunyangabu RCCE team engaged 44 mothers at ANC clinics at Kasunganyanja HCIII, Rwimi HCIII and discussed EVD prevention.
- KCCA team conducted an EVD orientation meeting of Imams in Kawempe Division.
- Mubende RCCE team 35 (6 females, 29 males) mobilized traditional healers/herbalists in 7 seven villages of Kasambya sub-county and town council and oriented them on EVD and provided with 125 leaflets and 50 Luganda posters.

Logistics

Orders and Deliveries

- 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

Food and Fleet Management

- 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.

Mental Health & Psychosocial Social Support

- **ETU SUPPORT:** Supportive counseling offered to four confirmed clients; Psychosocial support offered to 55 clients at the emergency ward, Madudu and MOW ETU.
- **RESETTLEMENT:** Ten (10) clients from ETU MOW, 09 from ETU Madudu were escorted back home, and 01 clients re-united with their family.
- **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.