

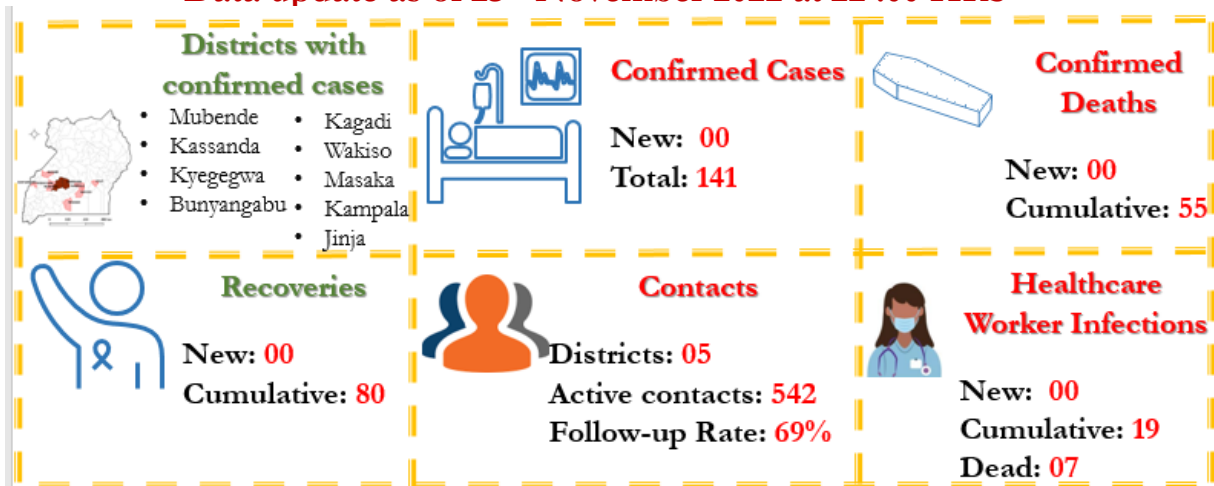
EBOLA VIRUS DISEASE

Republic of Uganda



Situation Report 59

Data update as of 23rd November 2022 at 22 :00 HRS

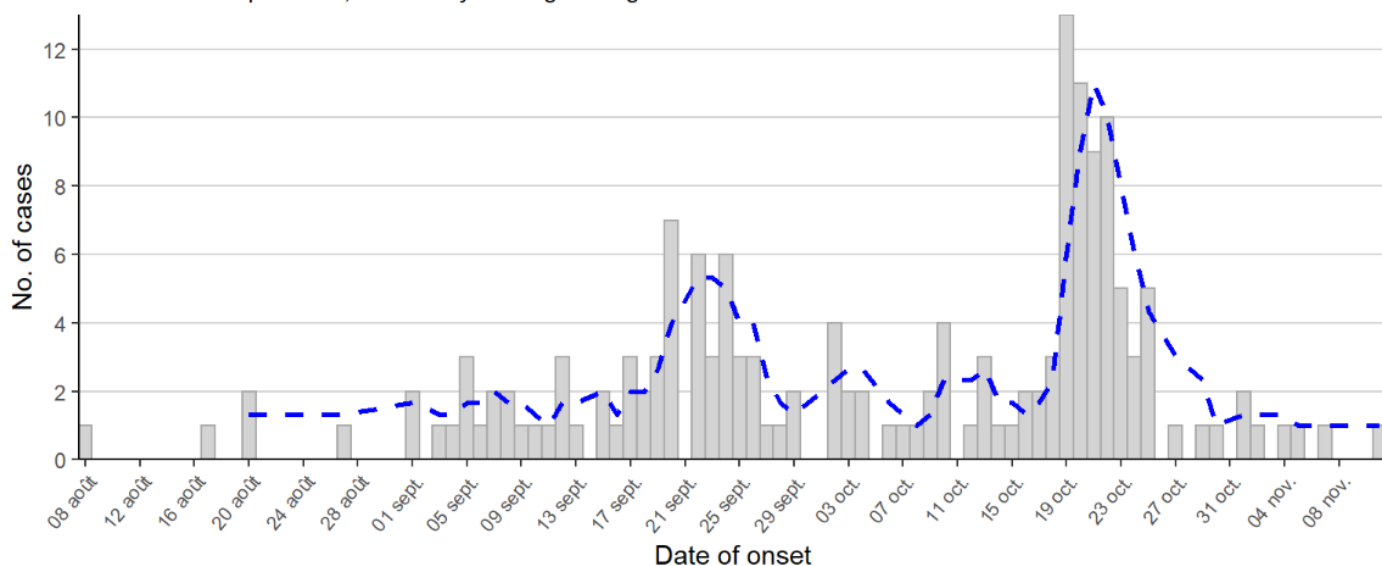


Background

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

Daily case incidence

Confirmed and probable, with 3-day moving average



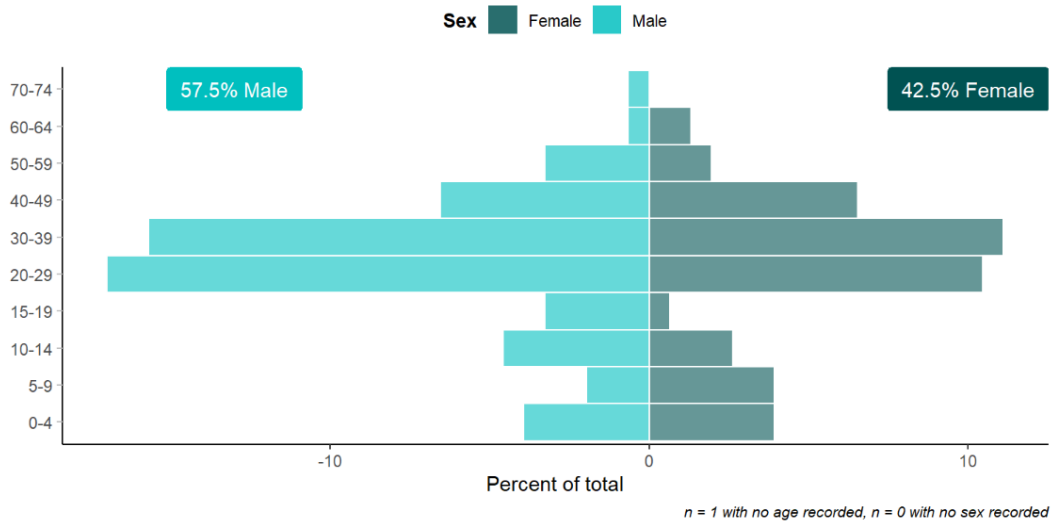
- Today marks 68 days of responding to the EVD outbreak, and nine (09) days since the last confirmed case. **Figure: Time analysis of affected individuals**
- Within the past 24 hours, there was no new confirmed case or death registered, there was no recovery.
- Case Fatality Ratio (CFR) among confirmed cases still stands 55/141 (39%).
- A total of 542 contacts actively being followed-up in five districts, follow-up rate in the past 24 hours was 69%.

Summary of Cases as of 23rd 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	01	00	00	00	00	00	00	00	00	01
	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	11	27	13	57	24	18	12	10	54	-
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

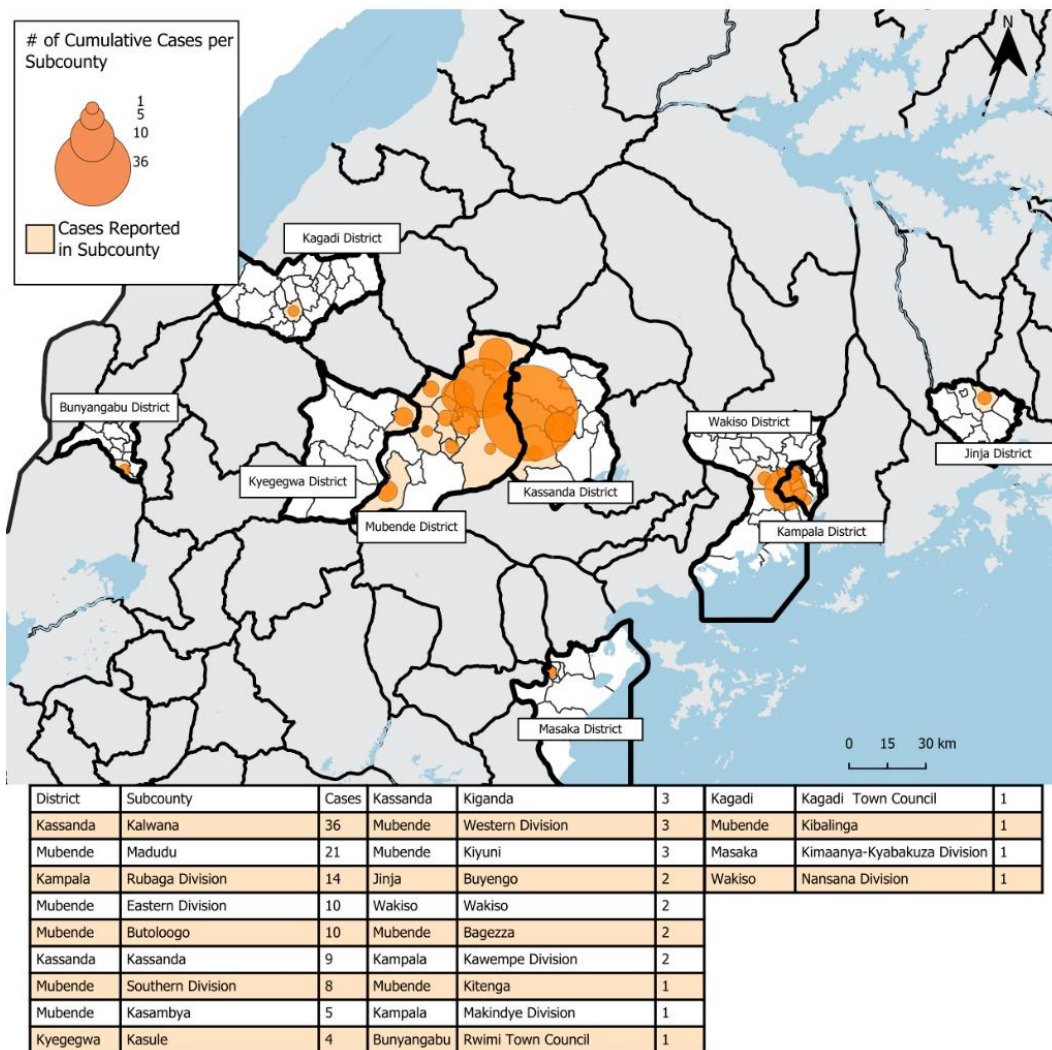
Table Acronyms: MUB=Mubende, KYE=Kyegegwa, KAS=Kassanda, KAG=Kagadi, WAK = Wakiso, KLA = Kampala, MSK = Masaka, JJA = Jinja, BUN=Bunyangabu, HCW=Healthcare Worker

Person analysis of affected persons as of 23rd November 2022 at 22:00 HRS



Place analysis of affected persons by district and sub-county as of 23rd November 2022 at 22:00 HRS

Number of Confirmed Cases by Subcounty (n=141)



Case Management summaries as of 23rd November 2022 at 22:00 HRS

Updated 23Nov22 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	23	10	26	10	02	71
	# of beds occupied in the ETU today	05	00	00	00	00	05
Admission	# of suspect cases admitted to the Isolation Unit today	00	08	03	00	00	11
	# 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	01	00	00	00	00	01
	# of patients discharged from the Isolation Unit	14	05	03	00	00	22
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 23rd November 2022 at 22:00 HRS

Updated 23Nov22 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	2	2	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	23	13	0	2	5	43			
Contacts under active follow-up	40	112	37	0	353	542	EMS evacuations - ALL	20	12	0	1	3	36			
Contacts followed-up today (% follow-up rate)	39 (97.5)	112 (100)	37 (100)	00 (0)	191 (54)	379 (69)	- to ED	4	6	0	0	0	10			
Number of Contacts developing symptoms	1	0	0	0	0	1	- to ETU	0	2	0	1	3	6			
Number of Contacts evacuated	0	0	0	0	0	0	- to Madudu	4	1	-	-	-	5			
Signals / Calls received	111	39	36	17	5	208	- to Annex, MOW	5	3	-	-	-	8			
Alerts Verified	67	39	24	7	3	140	- declined	0	0	0	1	0	1			
Alerts meeting suspect case definition	8	1	19	0	3	31	Triage Category - Red	2	2	0	1	0	5			
Alerts evacuated	12	1	0	3	1	17	- Yellow	6	9	0	0	0	15			
All death alerts received	11	0	4	10	0	25	- Green	5	1	0	0	0	6			
Verified Death Alerts	9	0	0	0	0	9										
SDBs undertaken	9	0	0	0	0	9										
- Backlog cases today	3	0	-	-	-	3										
- Samples collected from deaths	8	0	10	0	0	18										
Samples tested (suspects, rebleed, swabs)	13	8	6	0	5	32										
	Cumulative															
	MUB	KAS	KMA	MSK	JJA	KYE	KAK	KAG	FPC	LUW	NAK	NTG	MTN	MTM	BUN	
Contacts listed	2190	1029	534	163	396	70	67	23	3	5	8	20	82	16	48	
Contacts completed 21 days of follow-up	2061	735	467	0	37	67	67	23	3	5	8	20	82	16	48	
SDB death alerts	326															
SDB undertaken - Community burials	260															
- 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 542 within five districts. Follow up rate stands at 69%. ➤ Total alerts validated from districts with active contacts within the past 24-hours were 140, of which 31 met the suspected case definition and none was evacuated.
<p><i>Laboratory</i></p>	<ul style="list-style-type: none"> ➤ 07 Samples were referred for EVD testing. ➤ Uploaded 63 results for 22 districts with 00 district registering a confirmed case ➤ Cumulative samples tested are 3,556 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 23/86 (26.7%) in Mubende isolation units, and 15/132 (11.4%) in Mubende and Entebbe ETUs. ➤ 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 7 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 36 evacuations (Mubende - 20, Kassanda - 12, Masaka - 01, and Jinja - 03). ➤ One (01) client 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 26 death alerts received from the five districts with active contacts, 09 verified and samples collected from 08 of the alerts. ➤ Conducted 09 safe and dignified burials in Mubende, Kassanda within the past 24 hours - cumulative SDBs conducted currently stand at 260. ➤ Three 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"> ➤ Five radio talk shows: one in Kyegegwa, four in Jinja districts. ➤ Two TV talk shows featuring Ministry of Health Top Management ➤ At least 93 radio spots / messages continue to be aired daily through six radio stations in Kyegegwa 8, Kagadi 8, Kassanda 27, Kakumiro 28, Buyangabu 8 and Mubende 14. ➤ The RCCE team in Jinja distributed 200 EVD Posters in Lusoga. These were distributed in trading center, Kalagala Village in Buyengo town council, Buwenge Town council and Buwenge subcounty ➤ The RCCE team conducted 45 minutes talk show on one local community audio tower at Namaganga trading centre in Busedde sub county in Jinja district. ➤ Community sensitization activities ongoing in Jinja, Masaka, Kassanda, Mubende, and Kampala.
<p><i>Social Mobilisation</i></p>	<ul style="list-style-type: none"> ➤ RCCE and psychosocial Team B, engaged a group of contacts and their families in Muguluka West and Kitanaba Villages in Buwenge Sub County and these reached 85 (30M, 55F) people with EVD prevention and psychosocial support messages.
<p><i>Stakeholder Engagement</i></p>	<ul style="list-style-type: none"> ➤ Team Jinja conducted a quick rapid impact assessment to document the community's perceptions on beliefs, knowledge and attitude on Ebola with 31 (11 males & 20 females) at Market Cell in Buwenge T/C. ➤ Team Mubende conducted sensitisation in Luteete, Kasambya subcounty reaching a total of 76 (12 females, 50 males and 16 children on EVD prevention. ➤ RCCE committee of Ndaiga sub-county in Kagadi reached 321 (160 males & 161 females) people through house to house campaign on EVD prevention. ➤ Team Kassanda conducted community dialogue meeting political, VHTs, opinion leaders, elders and some community members in Kiwawu, Kamuli sub-county with 50 (33 males & 17 females) on EVD prevention and control. ➤ House to house engagements by community volunteers and VHT in five districts of Mubende, Bunyangabu, Kagadi, Kyegegwa and Kassanda reached 443 households and 7,400 (3,929 males & 3,471 females) people with EVD prevention. ➤ Team Bunyangabu engaged 10 mothers at Light Health Centre in Kabale and later oriented 4 health workers on EVD prevention and control. ➤ Team Mukono orientated 18 members (10 Males & 8 Females) of Goma Sub County Task force and equipped them with Ebola Q&A and Fact sheet. ➤ Team Wakiso engaged traders of Kasenyi landing site reaching 12 people (10 males & 2 females).
<p><i>Community Engagement</i></p>	<ul style="list-style-type: none"> ➤ Team Jinja engaged focal persons for both Jinja district and Jinja City in planning community engagement activities at sub-county, parish and village level in hot spot sub counties.

<p><i>Logistics</i></p>	<ul style="list-style-type: none"> ➤ Team Makasa mobilized and engaged Health Inspectors, oriented them on EVD, their key roles and responsibilities in the response. ➤ Team Wakiso conducted targeted mobilization and built capacity of community members and the VTF of Bugonga Landing site, Entebbe municipality on EVD with emphasis on key preventive measures, their key roles and responsibilities in regard to the response. ➤ Team Kassanda oriented 10 district uniformed peronnel leadership, and 31 kiganda subcounty bodaboda leadership engaged <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 ➤ Delivery of ETU Case management supplies made to the Mubende ETU. Stock sufficient for 1 week. MSF has continued to provide gap fills for the stocked out items at both the Mubende and Madudu ETUs. <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.
<p><i>Mental Health & Psychosocial Social Support</i></p>	<ul style="list-style-type: none"> ➤ ETU SUPPORT: Supportive counseling offered to four confirmed clients; Psychosocial support offered to 51 clients at the emergency ward, Madudu and MOW ETU ➤ RESETTLEMENT: Eight (08) clients from ETU MOW, 07 from ETU Madudu were escorted back home, and 02 clients re-united with families ➤ SURVIVOR FOLLOW-UP: Clinic runs on Monday, Wednesday; 08 survivors were visited today. Psychosocial support offered to all followed up clients, condom use was greatly emphasized.

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.