

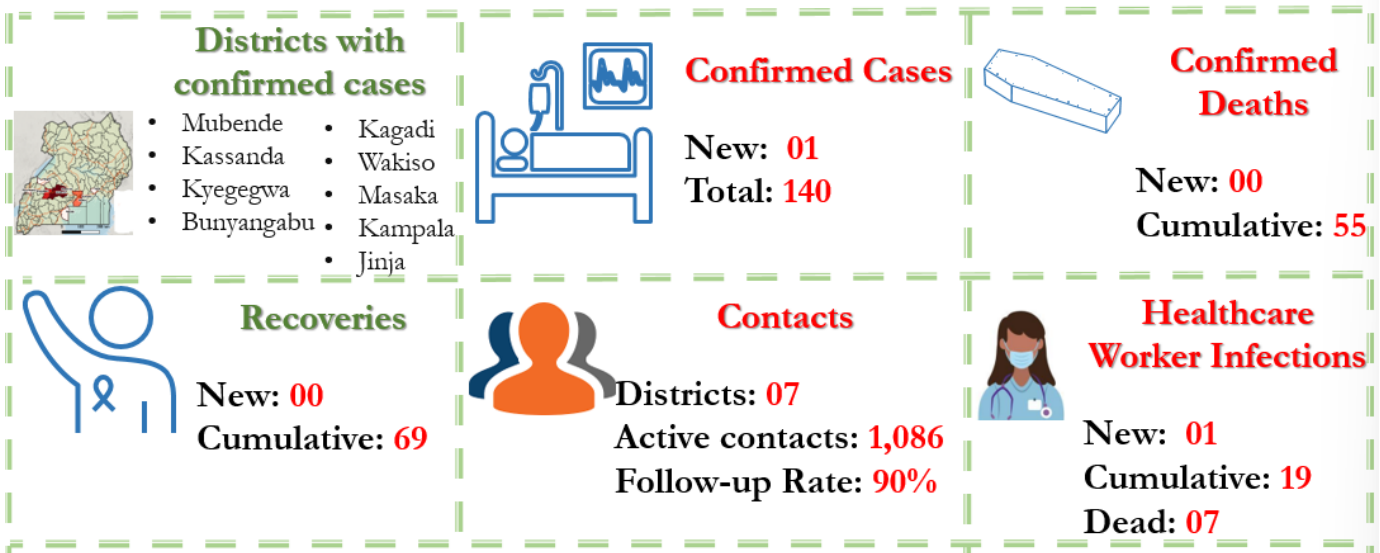
EBOLA VIRUS DISEASE

Republic of Uganda



Situation Report 49

Data update as of 13th November 2022 at 22 :00 HRS



Background

On 20th September 2022, the Ministry of Health declared an outbreak of Sudan ebolavirus (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

Key Highlights

- Today marks 58 days of response to the EVD outbreak, first case was confirmed on 19-Sep-2022.
- Within the past 24 hours, we registered one newly confirmed EVD case – 23yr old female healthcare worker from Eastern Division, Mubende District.
- Case Fatality Ratio (CFR) among confirmed cases is 55/140 (39%).
- A total of 1,086 contacts actively being followed-up in seven districts, follow-up rate in the past 24 hours was 90%.

Epidemic Curve

By district, confirmed and probable

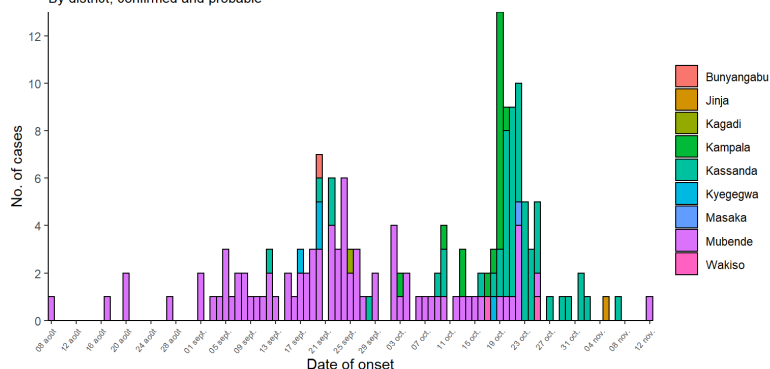


Figure 1: Time analysis of affected individuals by district

Summary of Cases as of 13th November 2022 at 22:00 HRS

	Last 24 Hours									
	MUB	KYE	KAS	KAG	MSK	WAK	JJA	KLA	BUN	Total
Confirmed Cases	01	00	00	00	00	00	00	00	00	01
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	17	01	140
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	01	17	03	47	13	08	02	20	44	
Recoveries	32	03	18	00	00	02	00	13	01	69
Confirmed HCW										
Confirmed	14	00	01	01	00	00	00	02	01	19
Probable	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

Case Management summaries as of 13th November 2022 at 22:00 HRS

Updated 13Nov22 at 22:00 HRS		MUB	MAD	ENT	MUL	Total
Bed Capacity	# of beds in the Isolation Unit	86	8		120	214
	# of ETU beds	65		67		132
Bed Occupancy	# of beds occupied in the Isolation Unit today	20	6		14	40
	# of beds occupied in the ETU today	8		4		12
Admission	# of suspect cases admitted to the Isolation Unit today	18	0		1	19
	# of Cases admitted to the ETU today	0		0		0
Severity	# of Mild cases in the ETU today	0		1		1
	# of Critical cases in the ETU today	3		0		3
Discharge	# of patients discharged from the ETU	1		0		1
	# of patients discharged from the Isolation Unit	11	2		0	13
Death	# of suspect cases that died in the Isolation Unit	0			0	0
	# of patients that died in the ETU	0		0		0

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

Contact Tracing, Alert Management, Evacuations, Burials and Laboratory summaries as of 13th November 2022 at 22:00 HRS

Updated 13Nov22 at 22:00 hrs	Last 24 Hours							Cumulative								Total							
	MUB	KAS	KYE	KMA	MSK	JJA	Total	MUB	KAS	KYE	KMA	MSK	JJA	KAK	KAG		FPC	LUW	NAK	NTG	MTN	MTM	BUN
Contacts listed	0	18	0	0	0		18	2187	1024	70	276	162		67	23	3	5	8	20	82	16	48	3,991
Contacts completed 21 days of follow-up	74	0	0	10	0		84	2	6	0	0	0		0	0	0	0	0	0	0	0	0	8
Contacts under active follow-up	78	617	12	217	162		1,086	2027	383	55	47	0		67	23	3	5	8	20	82	16	48	2,784
Contacts followed-up today (% follow-up rate)	78 (100)	605 (98)	12 (100)	211 (97)	75 (46)		981 (90)																
Number of Contacts developing symptoms	1	0	0	0	0		1	249															249
Number of Contacts evacuated	0	0	0	0	0		0	180															180
Signals / Calls received	61	40	0	30	16		147	47															47
Alerts Verified	33	40	0	5	8		86																
Alerts meeting suspect case definition	20	5	0	4	2		31																
Alerts evacuated	10	5	0	4	1		20																
SDB death alerts	10				8		18																
SDB undertaken - Community burials	5						5																
- Backlog cases today	5						5																
- Samples collected from deaths	9				6		15																
Samples tested (suspects, rebleed, swabs)	27	20	0	11	8	0	66																
EMS Ambulance fleet	12	8		5	4		29																
EMS alerts handled	36	15			1		52																
EMS evacuations - ALL	34	15			1		50																
- to ED	8	10			0		18																
- to ETU	0	1			0		1																
- to Madudu	2	2					4																
- to Annex	7	3					10																
- declined	1	0			0		1																
Triage Category - Red	1	4			1		6																
- Yellow	12	7			0		19																
- Green	4	4			0		8																

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

Age and Sex breakdown of affected persons as of 13th November 2022 at 22:00 HRS

Age and sex breakdown

Confirmed and probable (n = 162)



n = 1 with no age recorded, n = 0 with no sex recorded

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"> ➤ Daily DTF and IMT-specific meetings within all affected districts; NTF scheduled thrice a week. ➤ Coordination and response mechanisms being set up in Jinja, following confirmation of EVD case over the weekend.
<i>Surveillance & Contact tracing</i>	<ul style="list-style-type: none"> ➤ Active contacts in the past 24-hours are 1,086 within seven districts. Follow up rate for contacts is at 90% ➤ Total alerts validated within the past 24-hours were 86, of which 31 met the suspected case definition and 20 were evacuated. ➤ A total of 31 alerts received from 13 category #2, #3 districts. All tested NEGATIVE for EVD (SUD) ➤ Active search conducted in Munddada HCII and community in Kitumbi sub county of Kassanda. ➤ All listed contacts within the nine districts of Mityana, Mitooma, Kakumiro, Fort Portal City, Kagadi, Luweero, Nakasongola, Ntungamo and Bunyangabu have completed 21-days of follow-up.
<i>Laboratory</i>	<ul style="list-style-type: none"> ➤ Total of 78 samples processed at UVRI and Mubende mobile lab within the past 24 hours ➤ Cumulative samples tested stand at 2,687 with 140 positives ➤ Mentorship ongoing on sample collection from cadavers ➤ Team Masaka is working with morticians to collect death samples ➤ Timely sample collection upon receipt of filled CIF in Mubende, daily lab review meetings held. All alerts from Category #2, #3 being tested at UVRI.
<i>Case Management</i>	<ul style="list-style-type: none"> ➤ Response has four functional ETUs: Mubende (03), Entebbe (01) with two isolation units in Madudu (01), Mulago (01). ➤ In the past 24 hours, bed occupancy rate in all four ETUs: 12/132 (9%), bed occupancy in isolation units: 19/214 (9%) ➤ Team Masaka working on restructuring the EVD isolation unit at Masaka Regional Referral Hospital
<i>Emergency Medical Services</i>	<ul style="list-style-type: none"> ➤ A total of 34 evacuations done in Mubende, 15 in Kassanda, one in Masaka within the past 24 hours. ➤ Considering deployment in Jinja, given evolving situation. ➤ Construction of the ambulance decontamination area in final stages in Masaka
<i>Safe & Dignified Burials</i>	<ul style="list-style-type: none"> ➤ Conducted five safe and dignified burial in Mubende, Kassanda within the past 24 hours. ➤ Five backlog cases in the past 24 hours - bad weather, impassable roads and two alerts received past 18:00 hrs. Reached out to families for burial arrangements tomorrow. ➤ Team Masaka oriented seven SDB team members on their roles and capacity for sample collection from dead bodies
<i>Infection Prevention & Control (IPC)</i>	<ul style="list-style-type: none"> ➤ Rigorous IPC WASH mentorship support ongoing in Mubende facilities that scored RED at baseline especially private clinics, pharmacies and drug shops ➤ Team Masaka allocating the 62 trained IPC mentors to health care facilities to cascade IPC mentorship and distribution IPC IEC materials ➤ Modification of EVD screening area at Masaka RRH
<i>WASH</i>	<ul style="list-style-type: none"> ➤ Team Masaka's WASH engineer is supporting water connectivity at the EVD isolation unit at Masaka RRH
<i>Risk Communication & Public Awareness</i>	<ul style="list-style-type: none"> ➤ One radio talk show conducted in Kassanda, three in Masaka. ➤ At least 120 radio spots / messages continue to be aired daily through six radio stations in Mubende, Kassanda, Kagadi, Kakumiro, Buyangabu and Kyegegwa including three community radios in Kyegegwa ➤ A total of 463 EVD posters distributed (Bunyangabu 113, Mubende 200, Kagadi 150). ➤ Team Kagadi held a meeting with leader of the Faith of Unity Omukama Ruhanga Owobusobozi Bisaka and four of his bishops (Abakwenda) and oriented them on the EVD prevention.
<i>Social Mobilisation & Stakeholder Engagement</i>	<ul style="list-style-type: none"> ➤ Team Mubende oriented 90 (70 males, 20 females) cultural leaders of Buganda Kingdom in Madudu sub-county on EVD. ➤ Team Masaka sensitized 52 VHTs (Female 23 & Male 29) and a movement plan was developed to support them reach out to the remaining 600 VHTs. ➤ Community mobilization drives by film vans conducted in Kitovu village in Kassanda

Community
Engagement

- ➔ KCCA team orientated 30 (Females 11 & Males 19) head teachers and deputies from central division on EVD preparedness and control and devised ways of delivering prevention messages to learners and the school community.
- ➔ Team Kagadi conducted community mobilisation sessions in Muhorro Town Council and Bwikara sub county reaching 141 people 109 adults (47 males & 62 females) and 32 children (15 males & 17 females).
- ➔ Team Kassanda conducted community dialogue meetings in Kalwana and Kasebwembe and engaged 100 (52 males & 48 females). The aim was to address their concerns related to the location of the ETU in their community.
- ➔ RCCE committee in Ndaiga subcounty reached a total of 484 (211 males & 273 females) with EVD prevention messages through house-to-house mobilization
- ➔ VHTs of Nakawa and Makindye Division conducted house to house sensitization and held community meetings in markets and boda boda stages, reaching a total of 3,803 (Females 2,160 and Males 1,643).
- ➔ Team Kagadi engaged Grace Pentecostal Church Nyakaseke, Bethel Catholic Church in and Buhumiro Ministries and reached 201 adults (72 males & 86 females) 43 children (20 males & 23 females) with EVD prevention messages.
- ➔ Team Buyangabu sensitized at least 2,772 adults (1,662 females & 1,064 males) plus 45 children (20 males & 25 females) on EVD prevention at Yerya Catholic Church.
- ➔ Team Wakiso team sensitized the congregations of St Luke Church Nkumba, Watoto Church - Entebbe Branch and Uganda Wild Life Conservation Education Centre (UWCEC) in Entebbe on EVD prevention.
- ➔ Community volunteers and VHTs conducted house to house visits in five districts of Mubende, Bunyangabu, Kagadi, Kyegegwa and Kassanda reaching 545 households and 3,486 (1,841 males & 1,675 females) people with EVD prevention messages.
- ➔ Team KCCA sensitized 7,530 VHTs (Females 4,424 & Males 3,106), Christians of 14 churches in Makindye Division. Recommendation is to avoid handshaking and hugging in churches to reduce the risk of EVD infection.
- ➔ Team Wakiso team orientated 60 (Females 23 & Males 37) EVD task force members on EVD Response and prevention.
- ➔ Team Kyegegwa engaged communities concerning the need to accept the Contacts who had completed their 21 days of follow up; met the parents of the learners who were under follow-up to prepare the children to go back to school.
- ➔ SURVIVOR FOLLOW-UP: One survivor was visited in Gomba and psychosocial support offered.
- ➔ SUPPORT AT THE ETU: Supportive counselling offered to three EVD confirmed clients, two clients at Madudu ETU and 15 clients at the MOW ETU; psychosocial support offered to nine clients at emergency ward and to eleven clients at the quarantine center in Madudu
- ➔ RESETTLEMENT: Seven clients from emergency ward were reunited with their families; one discharged EVD survivor was reunited with his family in Kassanda; five clients from ETU Madudu were escorted back home; four clients from new the ETU MOW were resettled back home.

Mental Health &
Psychosocial Social
Support

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).
- ➔ Current hotline numbers for Mubende and Kassanda are: **0800200043 (Toll-free), 0762640374, 0762640379, 0708062203, 0702869375, 0708052008, 0762659215 (Not toll-free)**. For Kampala Metropolitan Area: **0800 299000 (toll-free), 0756979282, 0782160174, 0780384997, 0771414202 (non-toll free)**. Bunyangabu: **0787437139**. Masaka: **0800300043**
- ➔ 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.