

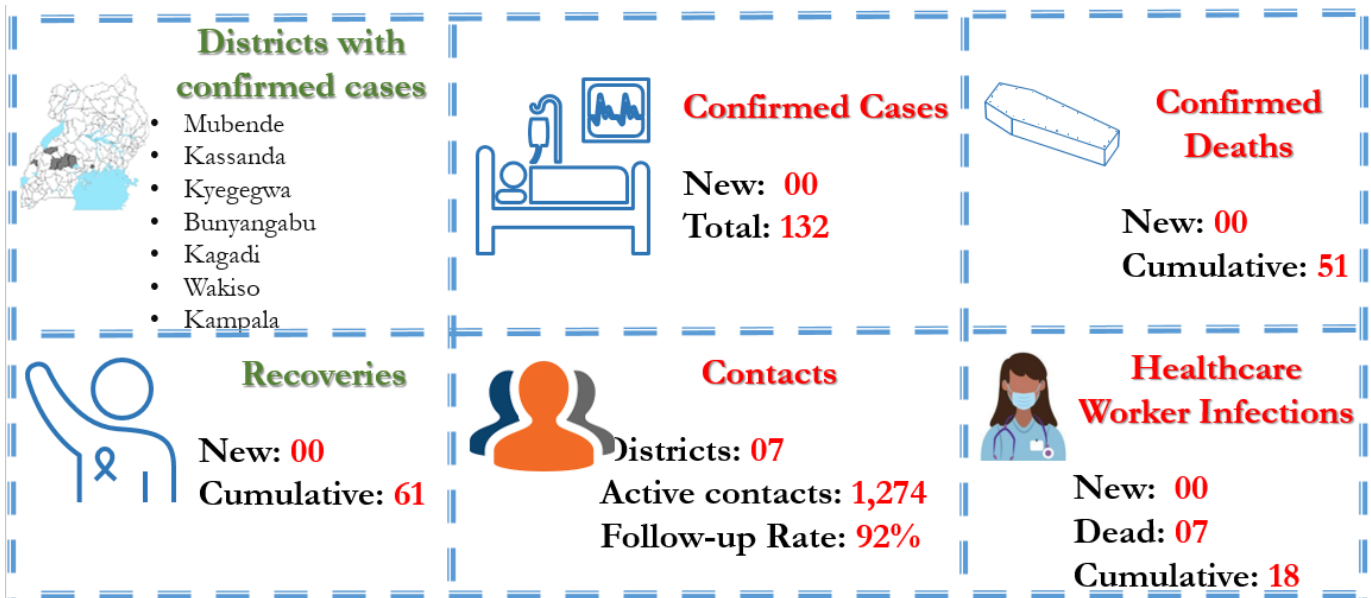
EBOLA VIRUS DISEASE

Republic of Uganda



Situation Report 44

Data update as of 05th 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 47 days of response to the EVD outbreak, first case was confirmed on 19-Sep-2022.
- No newly confirmed EVD cases, deaths or recoveries in the past 24 hours.
- Case Fatality Ratio (CFR) among confirmed cases is 51/132 (39%).
- A total of 1,274 contacts actively being followed-up in seven districts, follow-up rate in the past 24 hours was 92%.

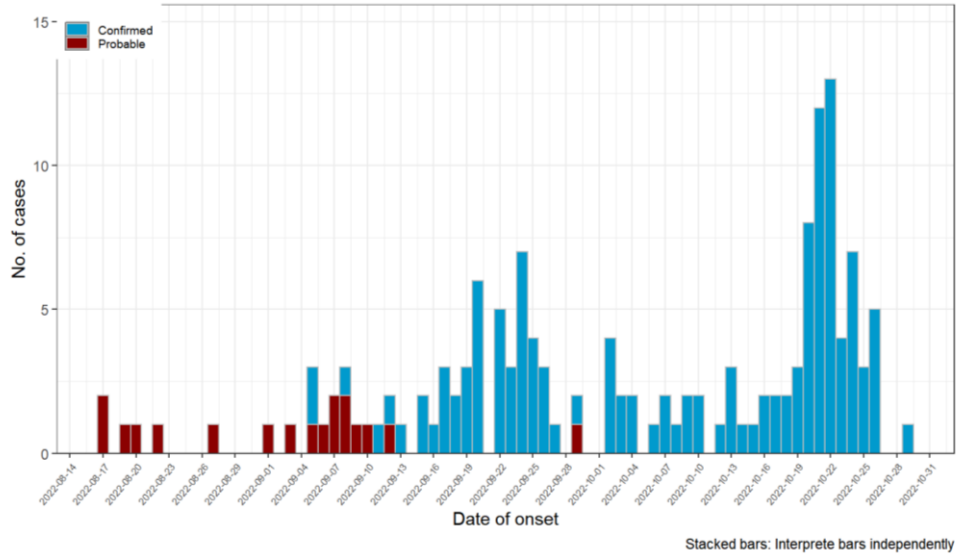
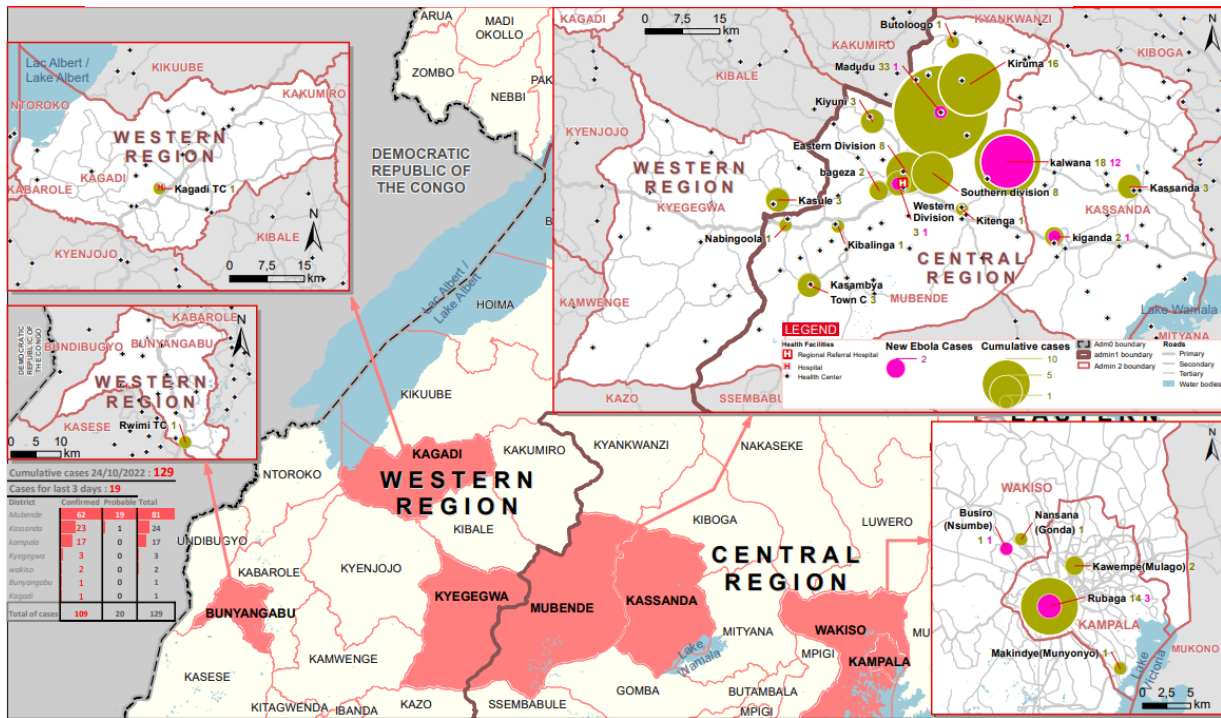


Figure 1: Time analysis of affected individuals

Figure 2: Place analysis of affected persons by district and sub-county



Summary of Cases as of 05th November 2022 at 22:00 HRS

	Last 24 Hours								Cumulative							
	MUB	KYE	KAS	KAG	WAK	KLA	BUN	Total	MUB	KYE	KAS	KAG	WAK	KLA	BUN	Total
Confirmed Cases	00	00	00	00	00	00	00	00	65	04	41	01	02	18	01	132
Deaths																
Confirmed	00	00	00	00	00	00	00	00	29	01	17	01	00	03	00	49
Probable	-	-	-	-	-	-	-	-	19	00	02	00	00	00	00	21
Recoveries	00	00	00	00	00	00	00	00	32	03	13	00	02	10	01	61
Confirmed HCW																
Cases	00	00	00	00	00	00	00	00	13	00	01	01	00	02	01	18
Deaths	00	00	00	00	00	00	00	00	06	00	00	01	00	00	00	07

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

Contact Tracing, Alert Management, Evacuations, Burials and Laboratory summaries as of 02nd November 2022 at 22:00 HRS

Updated 05Nov22 at 22:00 hrs	Last 24 Hours														
	MUB	KAS	KYE	KMA	MSK	MTN	MTM	Total							
Contacts listed	0	0	0	0	0	0	0	0							
Contacts completed 21 days of follow-up	0	27	0	0	0	0	0	27							
Contacts under active follow-up	351	617	12	256	55	79	16	1,386							
Contacts followed-up today (% follow-up rate)	349 (99)	584 (95)	12 (100)	234 (91)	0	79 (100)	16 (100)	1274 (92)							
Number of Contacts developing symptoms	0	0	0	0	0	0	0	0							
Number of Contacts evacuated	0	0	0	0	0	0	0	0							
Signals / Calls received	48	67	2	5	0	24	0	146							
Alerts received	28	67	2	5	0	24	0	126							
Alerts verified (%)	28 (100)	67 (100)	2 (100)	5 (100)	0	24 (100)	0	126 (100)							
Alerts meeting suspect case definition	19	13	0	2	0	0	0	34							
Alerts evacuated	6	2	0	1	0	0	0	9							
SDB death alerts	11							11							
SDB undertaken - Community burials	10							10							
- Backlog cases today	1							1							
- Samples collected from deaths	11							11							
Samples tested (suspects, rebleed, swabs)	39	10	0	12	1	1	0	63							
EMS Ambulance fleet	13	11		5				29							
EMS alerts handled	15	22		1				38							
EMS evacuations - ALL	13	21		1				35							
- to ED	3	15						18							
- to ETU	1	0						1							
- to Madudu	0	1						1							
- Psychosocial, mental	2	5						7							
- declined	2	1						3							
Triage Category - Red	0	3						3							
- Yellow	4	7						11							
- Green	2	11						13							
Cumulative															
	MUB	KAS	FPC	KYE	KAG	KAK	KMA	MSK	LUW	NAK	NTG	MTN	MTM	BUN	Total
Contacts listed	2187	842	3	70	23	67	441	55	5	8	20	82	16	48	3,867
Contacts completed 21 days of follow-up	1711	136	3	55	23	67	158	0	5	8	20	3	0	48	2,237
SDB death alerts	187														187
SDB undertaken - Community burials	126														126
- Healthcare facility deaths	46														46

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

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

Coordination	➤ Daily DTF and IMT-specific meetings within all affected districts; NTF scheduled thrice a week.
	➤ A total of 2,237 previously listed contacts have finished 21-days of follow-up. Of these, 174 are within the districts of Kakumiro, Fort Portal City, Kagadi, Luweero, Nakasongola, Ntungamo and Bunyangabu
Surveillance & Contact tracing	➤ Active contacts for follow-up within the past 24-hours are 1,274 within seven districts. Follow up rate for contacts is at 92%
	➤ Total alerts validated within the past 24-hours were 126, of which 34 met the suspected case definition and nine were evacuated.
	➤ A total of 31 alerts received from 15 category #2, #3 districts: Kampala (07), Masaka (01), Mpigi (01), Wakiso (05), Amuru (01), Bushenyi (01), Gomba (04), Gulu (01), Hoima (02), Kalangala (01), Kayunga (02), Lamwo (01), Masindi (01), Mityana (01), Mpigi (02). All tested NEGATIVE for EVD (SUD)
Laboratory	➤ Total of 81 samples processed at UVRI and Mubende mobile lab within the past 24 hours

Response Pillar**Key Updates in the past 24 hours**

<i>Case Management</i>	<ul style="list-style-type: none"> ➤ Timely sample collection upon receipt of filled CIF in Mubende, daily lab review meetings held
<i>Emergency Medical Services</i>	<ul style="list-style-type: none"> ➤ Completed Cohort #3 training in case management
<i>Safe & Dignified Burials</i>	<ul style="list-style-type: none"> ➤ A total of 21 evacuations done in Mubende, 13 in Kassanda and one in Kampala / Wakiso. ➤ On a sad note, team still grieved after one member succumbed to EVD
<i>Infection Prevention & Control (IPC)</i>	<ul style="list-style-type: none"> ➤ Conducted ten safe and dignified burials within the past 24 hours. ➤ One backlog case in the past 24 hours - alert received past 18:00 hrs.
<i>Risk Communication & Public Awareness</i>	<ul style="list-style-type: none"> ➤ Team Kassanda disinfected one in Kikandwa village, Kalwana Sub county; disinfected the Kikandwa HCIII screening area and re-assessed Kikandwa HCIII using the ring approach where the score was 75.6%
<i>Social Mobilisation & Stakeholder Engagement</i>	<ul style="list-style-type: none"> ➤ At least 120 radio spots messages continue to be aired daily through six radio stations in Mubende, Kassanda, Kagadi, Kakumiro, Buyangabu and Kyegegwa. ➤ At total of 350 IEC materials disseminated in Kagadi and Bunyangabu ➤ House to house sensitization continued in five districts of Mubende, Bunyangabu, Kagadi, Kyegegwa and Kassanda by community volunteers and VHT where 898 households and 8,480 (4,411 males & 4,069 females) people were reached with EVD prevention messages. ➤ RCCE team together with case management team attended a burial celemony in Butooke village, Kyegegwa and sensitized 241 (103 males & 138 females on EVD). ➤ RCCE team sensitized Bweranyange SDA church in Kagadi congregation and reached 148(66 males & 82 females) with EVD messages. ➤ RCCE team conducted dialogues and small group discussions in Mpeefu sub-county, Kagadi and reached 156 (74 males & 82 females) people with EVD prevention messages.
<i>Mental Health & Psychosocial Social Support</i>	<ul style="list-style-type: none"> ➤ RCCE team in Mubende sensitized 81 (31 males & 50 females) pupils and 5 males teachers of Hillside Nursery and primary school on EVD prevention. ➤ Three (2 females & 1 male) Nabingoola HCIII staff in Mubende were engaged on EVD prevention and found were following SOPs and sensitizing at least 700 people on EVD per month. The facility had IEC materials displayed key service points. ➤ RCCE team in Bunyangabu conducted community engagement and sensitized 40 (27 females & 13 males) community volunteers of YOLIDA CBO on EVD prevention. ➤ Bunyangabu RCCE team sensitized 45 (26 females & 19 males) local leaders of Nyakigumba town council during the launch of polio vaccination campaign. ➤ At least 26 head teachers/deputies from schools in Makindye Division, Kampala were trained on EVD response and prevention
	<ul style="list-style-type: none"> ➤ Team followed-up five survivors on phone to understand their well-being - a few reported stigma ➤ Team provided supportive counselling to all staff working at the Mubende quarantine; supportive counseling offered to six EVD confirmed clients; and psychosocial support offered to four clients from Madudu ETU. ➤ A total of 12 clients from Mubende emergency ward were prepared for discharge and reunited with their families; ten discharged clients from MRRH ETU annex were escorted back home; two clients from ETU Madudu were reunited with their families

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 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**
- 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.