

EBOLA VIRUS DISEASE

Republic of Uganda



Situation Report 47

Data update as of 10th November 2022 at 22 :00 HRS

Districts with confirmed cases

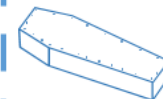


- Mubende
- Kagadi
- Kassanda
- Wakiso
- Kyegegwa
- Masaka
- Bunyangabu
- Kampala



Confirmed Cases

New: **01**
Total: **137**



Confirmed Deaths

New: **01**
Cumulative: **54**



Recoveries

New: **01**
Cumulative: **65**



Contacts

Districts: **08**
Active contacts: **1,086**
Follow-up Rate: **93%**



Healthcare Worker Infections

New: **00**
Dead: **07**
Cumulative: **18**

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

- Today marks 55 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 – 17yr old female from Kassanda district
 - One newly confirmed death from Mubende district
 - One new recovery from Wakiso district.
- Case Fatality Ratio (CFR) among confirmed cases is 54/137 (39%).
- A total of 1,086 contacts actively being followed-up in eight districts, follow-up rate in the past 24 hours was 93%.

Daily case incidence

Confirmed and probable, with 3-day moving average

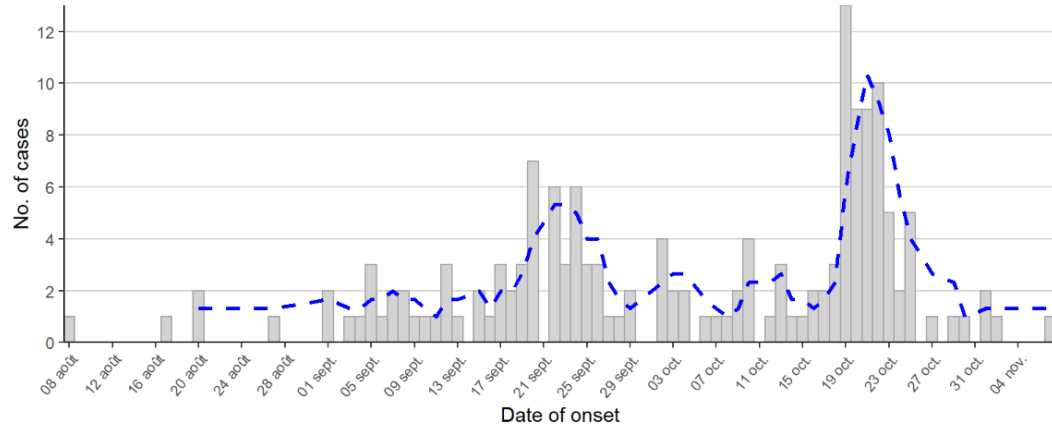
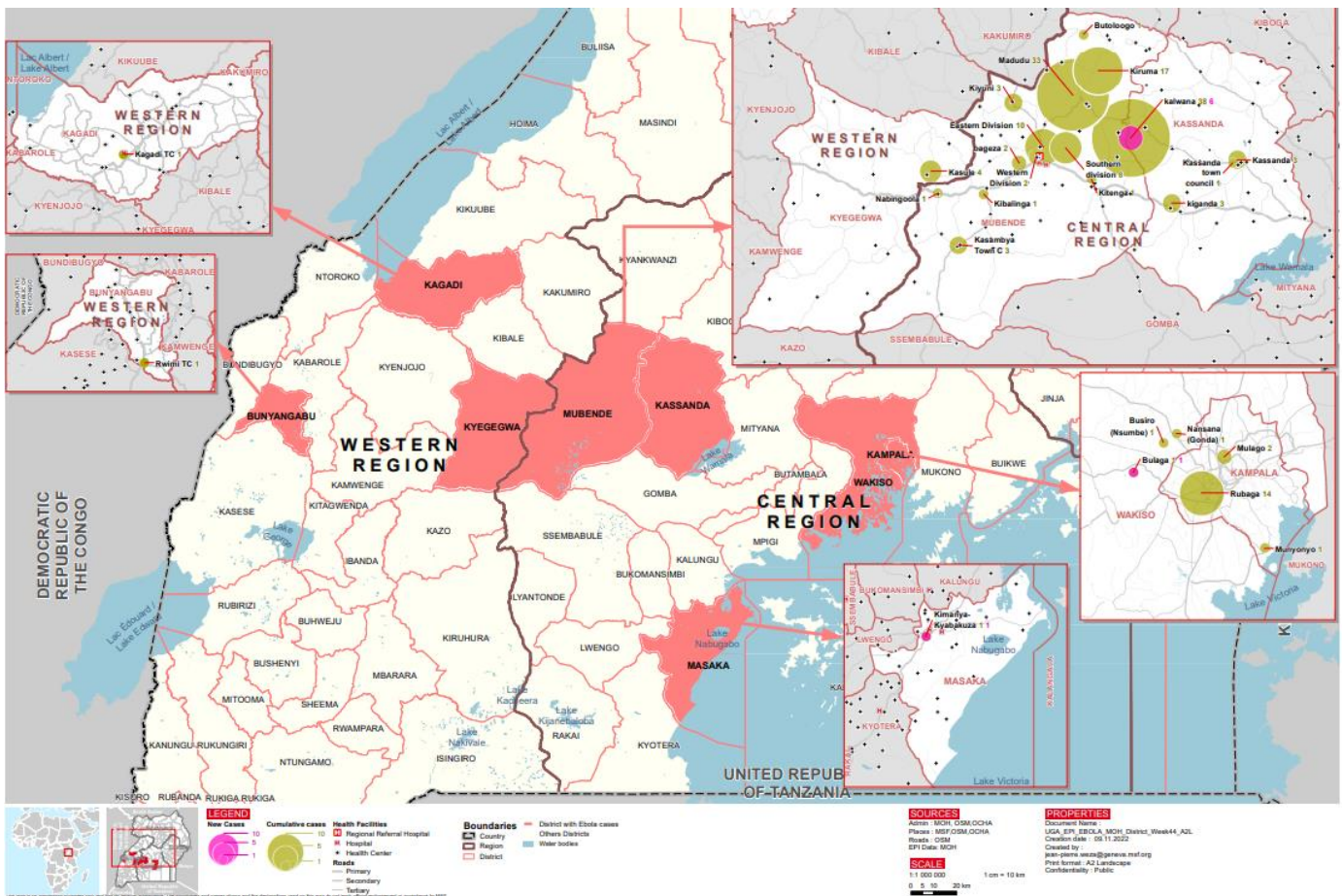


Figure 1: Time analysis of affected individuals

Figure 2: Place analysis of affected persons by district



Summary of Cases as of 10th November 2022 at 22:00 HRS

	Last 24 Hours								
	MUB	KYE	KAS	KAG	MSK	WAK	KLA	BUN	Total
Confirmed Cases	0	1	0	0	0	0	0	0	1
Confirmed Deaths	1	0	0	0	0	0	0	0	1
Recoveries	0	0	0	0	0	1	0	0	1
Cumulative									
Confirmed Cases	63	04	47	01	01	03	17	01	137
Deaths									
Confirmed	29	01	20	01	01	00	02	00	54
Probable	19	00	02	00	00	00	00	00	21
Days since last confirmed case	14	14	01	44	10	05	17	41	
Recoveries	32	03	14	00	00	02	13	01	65
Confirmed HCW									
Confirmed	13	00	01	01	00	00	02	01	18
Deaths	06	00	00	01	00	00	00	00	07

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

Contact Tracing, Alert Management, Evacuations, Burials and Laboratory summaries as of 10th November 2022 at 22:00 HRS

Updated 10Nov22 at 22:00 hrs	Last 24 Hours							Total							
	MUB	KAS	KYE	KMA	MSK	MTN									
Contacts listed	0	0	0	0	0	0	0								
Contacts completed 21 days of follow-up	0	0	0	10	0	0	10								
Contacts under active follow-up	150	574	12	268	76	6	1,086								
Contacts followed-up today (% follow-up rate)	149 (99)	555 (97)	12 (100)	259 (97)	29 (58)	6 (100)	1010 (93)								
Number of Contacts developing symptoms	0	1	0	0	0	0	1								
Number of Contacts evacuated	0	1	0	0	0	0	1								
Signals / Calls received	61	35	1	5	4	12	118								
Alerts Verified	36	35	1	5	4	12	93								
Alerts meeting suspect case definition	26	9	0	3	1	0	39								
Alerts evacuated	16	9	0	0	1	0	26								
SDB death alerts	11						11								
SDB undertaken - Community burials	10						10								
- Backlog cases today	1						1								
- Samples collected from deaths	9						9								
Samples tested (suspects, rebleed, swabs)	24	4	0	21	0	8	57								
EMS Ambulance fleet	12	8		5	4		29								
EMS alerts handled	36	25		4	1		66								
EMS evacuations - ALL	35	22		4	1		62								
- to ED	9	10					19								
- to ETU	0	3					3								
- to Madudu	0	3					3								
- to Annex	9	9					18								
- declined	0	0					0								
Triage Category - Red	5	10					15								
- Yellow	5	10					15								
- Green	8	5					13								
Cumulative								Total							
	MUB	KAS	FPC	KYE	KAG	KAK	KMA	MSK	LUW	NAK	NTG	MTN	MTM	BUN	
Contacts listed	2187	944	3	70	23	67	468	206	5	8	20	82	16	48	4,147
Contacts completed 21 days of follow-up	1908	207	3	55	23	67	181	0	5	8	20	76	16	48	2,617
SDB death alerts	224														224
SDB undertaken - Community burials	160														160
- Healthcare facility deaths	46														46

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

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. ➤ Accountability forum convened with all implementing and development partners in Kampala under by the Hon. Minister of Health
<i>Surveillance & Contact tracing</i>	<ul style="list-style-type: none"> ➤ All listed contacts within the districts of Mitooma, Kakumiro, Fort Portal City, Kagadi, Luweero, Nakasongola, Ntungamo and Bunyangabu have completed 21-days of follow-up. ➤ Active contacts in the past 24-hours are 1,010 within eight districts. Follow up rate for contacts is at 93% ➤ Total alerts validated within the past 24-hours were 93, of which 39 met the suspected case definition and 26 were evacuated. ➤ Team Masaka oriented 32 contact tracers (21 HCW, 11 VHTs) ➤ Team Mityana oriented six healthcare workers of Kalangalo HC III in EVD case definitions and concepts; CBDS trainings are ongoing by VHTs and LC1 chairpersons ➤ A total of 31 alerts received from nine category #2, #3 districts: Mityana (08), Kakumiro (02), Kagadi (01), Amudat (01), Mukono (03), Rukungiri (01), Wakiso (12), Mitooma (02), Kumi (01). All tested NEGATIVE for EVD (SUD)
<i>Laboratory</i>	<ul style="list-style-type: none"> ➤ Total of 75 samples processed at UVRI and Mubende mobile lab within the past 24 hours ➤ Timely sample collection upon receipt of filled CIF in Mubende, daily lab review meetings held
<i>Case Management</i>	<ul style="list-style-type: none"> ➤ Case Management daily briefing and planning meetings in all five ETUs. ➤ Total of 15 healthcare workers completed 21 days follow up and were released from quarantine.
<i>Emergency Medical Services</i>	<ul style="list-style-type: none"> ➤ Team Masaka currently fully activated with four ambulances, has evacuated at least five alerts. ➤ A total of 35 evacuations done in Mubende, 22 in Kassanda, one in Masaka and four within the KMA region (Kampala, Wakiso and Mukono).
<i>Safe & Dignified Burials</i>	<ul style="list-style-type: none"> ➤ SDB team in Masaka oriented on alert verification and response ➤ Conducted eleven safe and dignified burials in Mubende, Kassanda within the past 24 hours. ➤ One backlog case in the past 24 hours - bad weather.
<i>Infection Prevention & Control (IPC)</i>	<ul style="list-style-type: none"> ➤ Team Masaka held two IPC trainings targeting healthcare workers and EMS staff, activated IPC ring at St. Joseph Clinic, supporting the IPC scorecard assessment. ➤ Team Mityana oriented six healthcare workers of Kalangalo HC III in IPC standard precautions ➤ Day #3 of training for hygienists in Mubende; ongoing support supervision and mentorships especially among facilities that scored red at baseline.
<i>WASH</i>	<ul style="list-style-type: none"> ➤ Madudu HCIII water supply project completed successfully ➤ Four radio talk shows conducted in Mubende in last two days
<i>Risk Communication & Public Awareness</i>	<ul style="list-style-type: none"> ➤ At least 120 radio spots / messages continue to be aired daily through seven radio stations in Mubende, Kassanda, Kagadi, Kakumiro, Buyangabu, Masaka and Kyegegwa. ➤ Total of 568 IEC materials disseminated (Kagadi 130, Kyegegwa 100, Bunyangabu 238, Mubende 100). ➤ Community mobilization drives by film vans conducted in Kitovu village in Kassanda. ➤ House to house engagements conducted in five districts: Mubende, Bunyangabu, Kagadi, Kyegegwa and Kassanda by community volunteers and VHT who reached 950 households and 7,910 (3,961 males & 3,949 females) people with EVD prevention messages.
<i>Social Mobilisation & Stakeholder Engagement</i>	<ul style="list-style-type: none"> ➤ Team Bunyangabu sensitized 964 (613 males & 351 females) learners of Kibito Girls Model School on EVD prevention. ➤ Team Kyegegwa oriented 259 (131 males, 128 females) VHTs of Bugogo Town Council on Ebola transmission, signs and symptoms, and prevention during the nOV2 R2 training. ➤ Team Kassanda conducted three community dialogue meetings with 334 (254 males & 80 females) in Mbirizi, Katovu and Nsumba communities to discuss EVD prevention strategies.

Community
Engagement

- ➔ Team Kagadi conducted door-to-door visits in Ndaiga sub-county, reaching 461(216 males & 245 females) people with EVD prevention messages; supported the surveillance team to review the most at-risk areas for more targeted interventions; held two meeting with KKC Radio Station Manager in preparation for the media orientation, and one with Bishops of Faith in preparation for a meeting with their Faith leaders.
- ➔ Team Kassanda held micro planning meeting with LC1, LC2 and VHTs of Kikandwa trading centre and agreed on mobilization of key targeted audiences for EVD sensitization.
- ➔ Team Kampala conducted house to house mobilization and sensitization reaching 229 households with 2,134 community members.
- ➔ Team Masaka mobilised 277 participants with support from several influential people and local leaders, and discussed EVD Community Based Disease Surveillance, Risk communication, Roles and responsibilities of traditional healers and herbalists, Community IPC precautions and practices.
- ➔ Team Wakiso mobilized and re-activated the Village Task Force (08 females and 04 males) local structure at Bulaga B (Sumbwe, Wakiso Sub county); detailed orientation on their key roles and responsibilities, linkages and referrals, manifestation of EVD, prevention measures. Participants included L.C.I committee members, VHTs, religious and cultural leaders. Team also mobilized and engaged the STF at Wakiso sub county (05 females and 03 males).
- ➔ Team Wakiso continued engagement with the leadership of Life Sure Clinic, where exposed healthcare workers were traced and ready for evacuation for isolation; continued to engage more two private health facilities (03 males, 05 females) on EVD key messages
- ➔ Team Mukono Re-activated the NAMA sub county Task force with 16 Members in attendance (9 Men and 6 Women) for EVD response.
- ➔ Team Kassanda continued orienting VTFs in all 11 subcounties within parishes that were not sensitized.
- ➔ Team Mubende dispatched PPEs (gum boots, N95 Masks, Surgical Masks, Tarpaulins, Choline, Sanitizer, Back bags, and Aprons) to MoW ETU, Madudu ETU, and IPC Mentors.
- ➔ Undertook last mile distribution of PPEs Kits to private clinics, drugs shops and Public Health facilities.
- ➔ Training held in the Emergency Electronic Logistics Management Information System (eELMIS) was done at RRH stores. Going forward, the pharmacist/ stores staff will update the system
- ➔ Available fleet was re-allocated to support schools through in the examination period

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 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.