



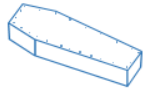



EBOLA VIRUS DISEASE

Republic of Uganda



Situation Report 3 |

Data update as of 21st October 2022 at 22 :00 HRS

 <p>Response Districts</p> <ul style="list-style-type: none"> • <u>Mubende</u> • <u>Kassanda</u> • <u>Kyegegwa</u> • <u>Bunyangabu</u> • <u>Kagadi</u> • <u>Kampala</u> 	 <p>Confirmed Cases</p> <p>New: 06 Total: 71</p>	 <p>Deaths</p> <p>New: 00 Cumulative: 27</p>
 <p>Recoveries</p> <p>New: 00 Cumulative: 26</p>	 <p>Contacts</p> <p>Districts: 10 Active contacts: 1016 Follow-up Rate: 97%</p>	 <p>Healthcare Worker Infections</p> <p>Dead: 04 Cumulative: 10</p>

Key Highlights

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.

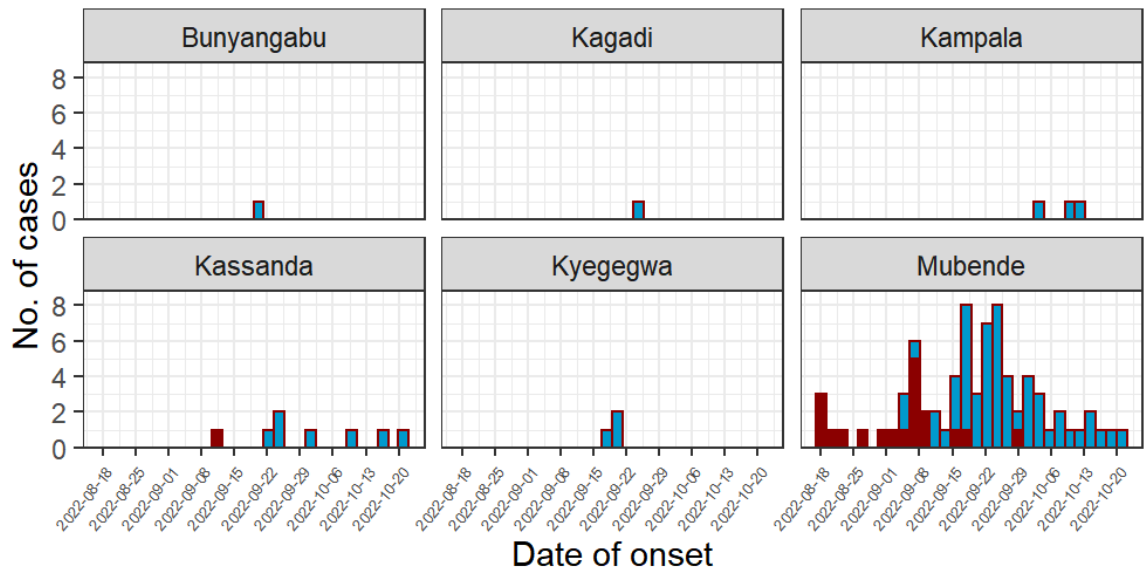
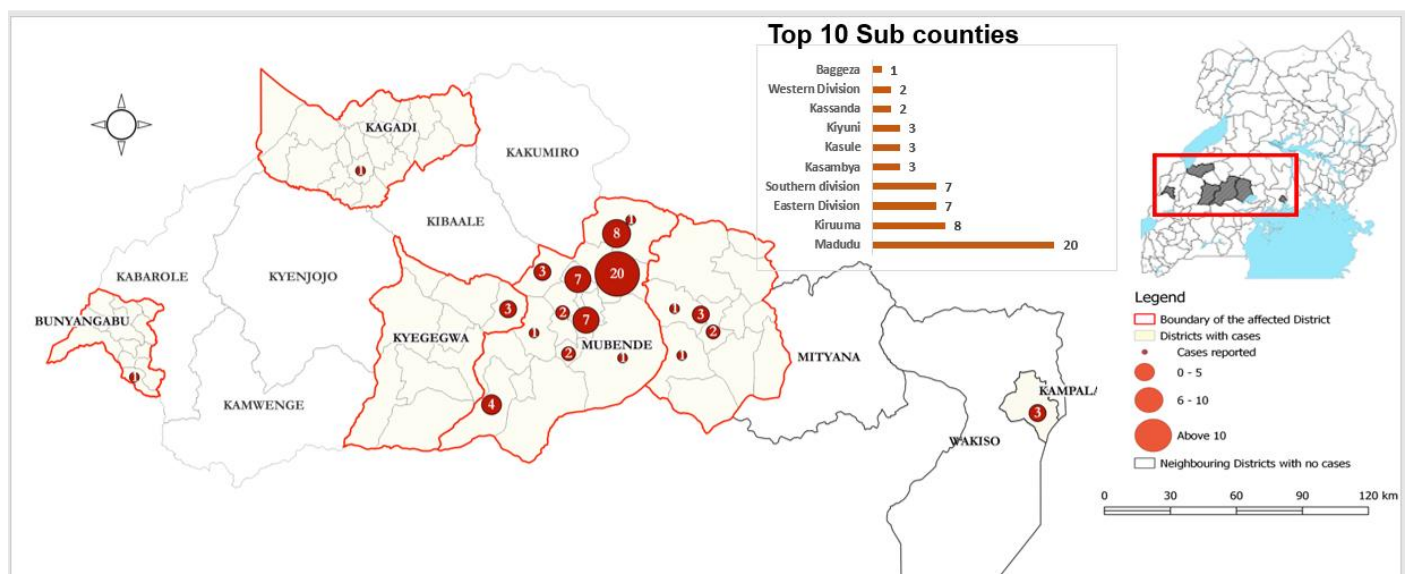


Figure 1: Time analysis of affected persons by district

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 32 days of responding to the EVD outbreak, first case was confirmed on 19-Sep-2022.
- Six newly confirmed EVD cases in the past 24 hours – three confirmed from Kampala and three in Mubende, all were contacts under follow up that were linked to known cases.
 - The 03 cases confirmed in Kampala have been under isolation in the Mulago isolation unit, since identification as contacts of a confirmed case.
- Zero new confirmed deaths reported within the past 24 hours.
- Since the symptom onset of the last confirmed cases in Kyegegwa, Kagadi and Bunyangabu, no new cases have been reported from these districts for 30 days, 24 days and 22 days respectively.
- Case Fatality Ratio (CFR) among confirmed cases is 27/71 (38%).
- Contacts actively being followed-up in ten districts, follow-up rate in the past 24 hours was 97%
- All listed contacts in Bunyangabu, Kagadi and Kyegegwa completed 21 days of follow-up.

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



Summary of Cases updates as of 21st October 2022 at 22:00 HRS

	Last 24 Hours							Cumulative						
	MUB	KYE	KAS	KAG	KLA	BUN	Total	MUB	KYE	KAS	KAG	KLA	BUN	Total
Confirmed Cases	03	00	00	00	03	00	06	58	03	05	01	03	01	71
Deaths														
Confirmed	00	00	00	00	00	00	00	23	01	02	01		00	27
Probable	-	-	-	-		-	-	19	00	01	00		00	20
Confirmed HCW														
Cases	00	00	00	00		00	00	08	00	00	01		01	10
Deaths	00	00	00	00		00	00	03	00	00	01		00	04

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

Contact Tracing, Alert Management, Evacuations, Burials and Laboratory summaries as of 21st October 2022 at 22:00 HRS

Updated 21Oct22 at 22:00 hrs	Last 24 Hours													
	MUB	KYE	FPC	KAS	KAG	KAK	KLA	LUW	NAK	NTG	MTN	MTM	BUN	Total
Contacts listed	70	0	0	12	0	0	0	0	0	0	32	5	0	119
Contacts completed 21 days of follow-up	5	0	0	0	0	0	0	0	0	0	0	0	48	53
Contacts under active follow-up	817	0	1	88	0	9	52	5	2	12	54	5	0	1045
Contacts followed-up today (% follow-up rate)	800 (98)	0 (100)	1 (100)	88 (100)	0 (100)	09 (100)	48 (92)	5 (100)	2 (100)	8 (67)	50 (93)	5 (100)	0	1016 (97)
Number of Contacts developing symptoms	6	0	0	3	0	0	0	0	0	0	0	0	0	9
Number of Contacts evacuated	4	0	0	0	0	0	0	0	0	0	0	0	0	4
Signals / Calls received	89	3	0	37	2	0	13	0	1	1	0	1	12	159
Alerts received	33	3	0	37	2	0	13	0	1	1	0	1	12	103
Alerts verified (%)	33 (100)	3 (100)	0	37 (100)	2 (100)	0	13 (100)	0	1 (100)	1 (100)	0	1 (100)	12 (100)	103 (100)
Alerts meeting suspect case definition	19	1	0	10	0	0	0	0	0	0	0	0	0	30
Alerts evacuated	14	1	0	7	0	0	0	0	0	0	0	0	0	22
Death alerts received	5													5
SDB undertaken - Community deaths	5													5
- Healthcare facility deaths	0													0
Samples collected	65	0	0	2	0	0	9	0	0	0	0	0	0	76
EMS Ambulance fleet	16			8										24
EMS alerts handled	32	1		46										79
EMS evacuations - to ED	17													17
- to ETU	10													10
- to Madudu	1													1
- inter-facility	2													2
- intra-facility	4													4
- declined	1													1
	Cumulative													
Contacts listed	1706	58	3	144	23	67	58	5	8	12	54	5	48	2191
Contacts completed 21 days of follow-up	769	55	0	33	23	58	0	0	6	0	0	0	48	992
SDB undertaken - Community deaths	34													34
- Healthcare facility deaths	2													2
Samples collected	760	33	17	21	0	21	91	12	3	0	0	0	3	961

Table Acronyms: MUB=Mubende, KYE=Kyegegwa, FPC= Fort Portal City, KAS=Kassanda, KAG=Kagadi, KLA = Kampala, BUN = Bunyangabu, KAK = Kakumiro, NAK = Nakasongola, LUW = Luweero, MTN = Mityana, MTM = Mitooma, NTG = Ntungamo

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

<i>Coordination</i>	<ul style="list-style-type: none"> ➔ Daily DTF meetings within all affected districts ➔ Enforcement officers strategically deployed around the borders of Kassanda and Mubende to enforce presidential directives ➔ Team in Mityana finalized and submitted a costed EVD emergency preparedness and response plan ➔ Activated 15 Sub-county and town council task force committees for EVD response in Kampala
<i>Surveillance and Contact tracing</i>	<ul style="list-style-type: none"> ➔ Contacts identified of confirmed and probable cases in the districts of: Mubende, Kyegegwa, Fort Portal City, Kassanda, Kagadi, Kampala, Bunyangabu, Kakumiro, Nakasongola, Mityana, Mitooma, Ntungamo and Luweero. Alerts being received and validated country-wide. ➔ Contacts under active follow up is 1016 in ten districts. The follow up rate for contacts is at 97% ➔ A total of 103 alerts validated, 30 of which met the suspected case definition and 22 evacuated ➔ Team in Mityana oriented ten contact tracers at district community centre ➔ Trained 80 surveillance officers in Makindye and Rubaga divisions of KCCA on active case finding, case investigation and contact tracing. Go-Data accounts were created and data harmonized.
<i>Laboratory</i>	<ul style="list-style-type: none"> ➔ Mobile laboratory operational at the Mubende ETU with adequate test kits facilitating timely sample collection, testing and release of test results. ➔ Team at KCCA trained 90 lab personnel on sample collection, transportation, biosafety and biosecurity across the divisions
<i>Case Management</i>	<ul style="list-style-type: none"> ➔ Ten new admissions in Mubende, three in Entebbe isolation and one in Madudu ETUs within the last 24 hours. ➔ Held one EVD management CPD where healthcare workers across the country as well as international consultants attended. Field experiences were shared ➔ Bunyangabu District set up a tent that is being used as a holding place for suspects
<i>Emergency Medical Services</i>	<ul style="list-style-type: none"> ➔ EMS call centres in Kassanda, KCCA and Mubende operational ➔ One evacuation done from Wakiso to Mulago ETU of a suspect who attended a burial in Ntungamo
<i>Safe and Dignified Burials</i>	<ul style="list-style-type: none"> ➔ Conducted five safe and dignified burials in Mubende in the past 24 hours ➔ Team in Mubende trained 12 burial teams at sub county level to manage low risk death burials. Trained Sub counties include Kyenda TC, Kiruma, Madudu, Kayebe, Kitenga, Nabingola, Lubimbili, Kibalinga, Bageza, Kasambya TC, Kigando, and Kiyuni
<i>Infection Prevention and Control (IPC)</i>	<ul style="list-style-type: none"> ➔ Team in Kassanda oriented 18 IPC Focal persons from 18 Healthcare facilities, an action plan was drawn which shall be implemented in the respective 18 health facilities. ➔ Decontaminated Mubende RRH maternity Ward. ➔ Isolation unit for MRRH was assessed using the IPC assessment tool for EVD isolation unit, with a of 67%. Gaps identified were prioritized and assigned to different personnel ➔ IPC support supervision and mentorship conducted today in Kabahango HC III, Buheesi HC II of Bunyangabu ➔ Conducted an orientation for 21 Mubende ETU hygienists on the cleaning and decontamination procedure, PPE use and preparation of Chlorine. ➔ Trained 51 IPC mentors from Nakawa and Rubaga Divisions on basic IPC and use of the IPC score card. These mentors are expected to cascade the training to the IPC focal persons in the health facilities using the HUB and SPOKE model. The teams were also trained on ring IPC and how to improve IPC in their facilities ➔ Assessed Madudu isolation unit- to follow up on the gaps identified with logistics pillar
<i>WASH</i>	<ul style="list-style-type: none"> ➔ Team in Mubende held a WASH pillar meeting and resolved on implementing the strategic plan for the next 21 days during Lockdown
<i>Risk Communication</i>	<ul style="list-style-type: none"> ➔ On-going media activities in Mubende: three radio talk shows held, one featuring two members of the Inter-Religious Council, one hosted the RDC and Deputy RDC on the lockdown and security issues, one for the municipal Council health staff on health awareness on EVD; 15 radio spots continue to run daily; Community audio tower messages continue to run in 10 hotspot areas ➔ Team in Mityana oriented press members and local media houses - eight FM stations and one Bukedde TV ➔ Team in Kagadi distributed 300 IEC materials to five schools: Isunga police nursery and p/s, Isunga Moslem p/s, Kisengya nursery and P/S, Kihemba p/s and Kyarwakya P/S ➔ One radio talk show at Paradigm FM in Kagadi

<i>Social Mobilisation</i>	<ul style="list-style-type: none"> ➤ Team in Bunyangabu has held a total of six radio talk shows on Ngabu FM, hosting a multisectoral approach of panelists including politicians, religious leaders, security, medical and animal health officials, influential leaders in the district, among others. ➤ Community drives undertaken in Mubende: three Trucks with PA systems covered Nabingoola Town council, Nabingoola sub-county, and Lubimbiri sub-county. ➤ Three Film vans covered villages of Kanseera, Kambuye, Kawumula, Kiyunga, Mijunwa, Lwebyaayi, Kabatende, Kibyayi, Kisindizi, Kisuna, Katabalenga, Kituufu, Mutete, Kangulumira, Rwabagabo, Kikonjo, Kayunga, Kalagala, Kayebe and Kiryamenvu in Mubende. Disseminated IEC materials during the drives. ➤ Team in Bunyangabu distributed 550 small-size leaflets in English language to the respective Village Task Force members formed the period for EVD interventions. ➤ Team at KCCA sensitized boda boda riders, local leaders and taxi operators in Nateete, Rubaga division; schools and markets in Kawempe and Bus parks and mall operators in Central division on EVD.
<i>Community Engagement</i>	<ul style="list-style-type: none"> ➤ Team in Mityana conducted EVD sensitization at Bujubi Secondary school, Mityana School of Nursing and Manyi HCIII ➤ In Mubende, Integrated Community Engagement was conducted at Jabez Nursery and Primary School, reaching 236 pupils (102 boys; 134 girls), 10 teachers (6 females; 4 males), and 2 female non-teaching staff, IEC materials 30 posters. ➤ The Municipal council team in Mubende was supported to undertake education and mobilization activities in Eastern and Southern divisions targeting wards that registered EVD cases. ➤ RCCE team in Mubende conducted a fruitful meeting with two groups of Traditional Healers: Eight (1 female and 7 male) traditional healers/ herbalists at Katogo village in the East Division of Mubende Municipality; eight male Traditional healers/herbalists from Lwebyaayi village in Mubende Municipality- West Division. ➤ Mubende RCCE team engaged two Schools Kaweeri Model primary school and St. Jude Luteete Primary School, reaching 874 (447 boys & 427 girls) and 15 teachers (4 males & 11 females), distributing 50 posters & 250 factsheets ➤ Three schools were assessed in Madudu sub-county using a developed tool to establish gaps and all were compliant with Ebola prevention SOPs. ➤ Mubende RCCE team engaged 29 farmers (20 males & 9 females) of Twifatanye group in Madudu sub-county. ➤ Six Hotel workers (2 males & 4 females) in East Division in Mubende Municipality engaged in EVD. ➤ Community engagement done in 18 schools in Kibiito TC of Bunyangabu
<i>Logistics</i>	<ul style="list-style-type: none"> ➤ Continuous distribution of logistical requirements to all responding districts, as per received requests ➤ Team in Bunyangabu received PPEs - 51 PKts of Examination gloves, 200 pieces of N95 masks, JIK 175 litres and 11 pieces of infrared thermometers
<i>Mental Health and Psychosocial Social Support</i>	<ul style="list-style-type: none"> ➤ Team in Kagadi successfully reintegrated discharged suspect from Mubende isolation unit back into Kasenyi village of Kyanaisoke who was originally rejected by community members. ➤ Team in Mubende offered supportive counselling to three confirmed cases and five clients from the suspected wing; conducted a phone follow up to the recently discharged 8-months old baby boy whose mother is an EVD confirmed client to ascertain his wellbeing ➤ Team continually updates families of confirmed and suspects clients concerning status of their loved ones. ➤ Two recovered clients and eight clients from the Mubende ETU suspects ward and one from Madudu were reunited with their families; seven discharged clients from emergency ward were prepared for discharge and reunited with their families. ➤ MHPSS team in Mubende carried out a school engagement at Bageza boarding primary school where a recently discharged 13-year old boy studies from; and paid a visit to a hospital staff at her home who recently lost a husband at the ETU

Critical Challenges listed

- No toll-free line in Kagadi
- Insufficient supplies of IEC, stationery tools and IPC material for Nakasongola, and Mityana. Requests made to the Logistics pillar
- Myths and misconceptions and low EVD risk perception still exist within some of the affected communities.

- ➔ Human resource challenges in light of increasing community-based evacuations and admissions as well as need to expand suspect case isolation

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), 0756 979282, 0782 160 174, 0780 384 997, 0771 414 202 (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.