

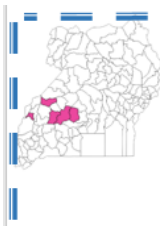

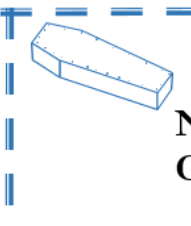


EBOLA VIRUS DISEASE

Republic of Uganda



Situation Report 29

Data update as of 19th October 2022 at 22 :00 HRS

 <p>Districts Affected</p> <ul style="list-style-type: none"> • <u>Mubende</u> • <u>Kassanda</u> • <u>Kyegegwa</u> • <u>Bunyangabu</u> • <u>Kagadi</u> 	 <p>Confirmed Cases</p> <p>New: 03 Total: 64</p>	 <p>Deaths</p> <p>New: 00 Cumulative: 25</p>
 <p>Recoveries</p> <p>New: 00 Cumulative: 25</p>		 <p>Healthcare Worker Infections</p> <p>Dead: 04 Discharged: 06</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 follows 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 30 days of responding to the EVD outbreak, first case was confirmed on 19-Sep-2022.
- During the past 24 hours, three new confirmed EVD cases have been reported from Mubende, no new fatalities. All known contacts of confirmed cases.
- Cumulative confirmed cases and deaths currently are 64 and 25 respectively
- CFR among confirmed is 25/64 (39%).
- Contacts follow-up rate in the past 24 hours was 95%

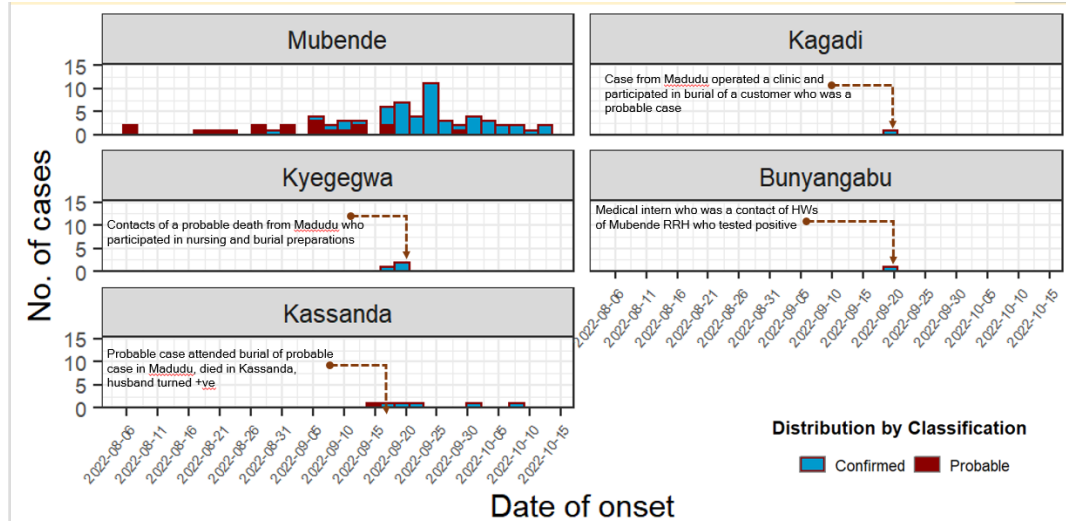
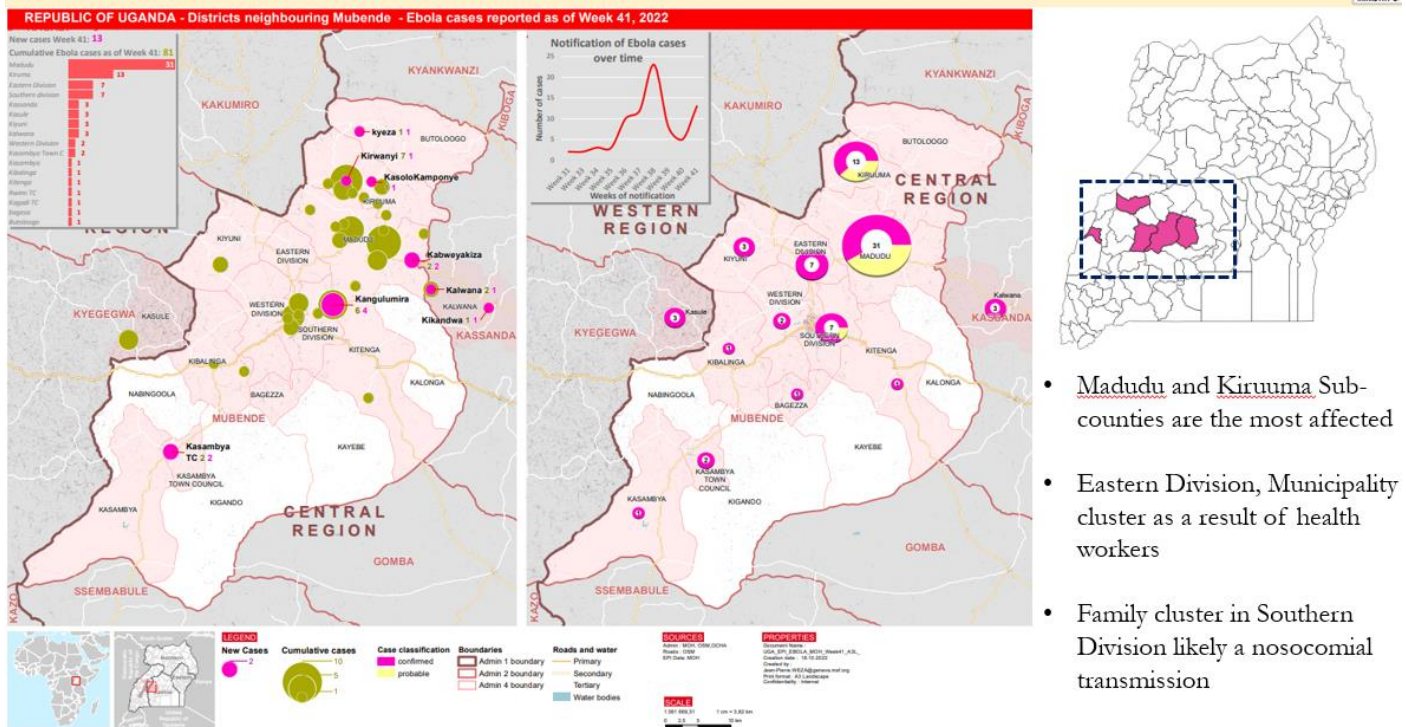


Figure 1: Time analysis of affected persons by district

Figure 2: Geographical distribution of affected persons in Mubende as of 19th October 2022



- Madudu and Kiruuma Sub-counties are the most affected
- Eastern Division, Municipality cluster as a result of health workers
- Family cluster in Southern Division likely a nosocomial transmission

Summary of Confirmed Cases and probable deaths by Sub-County as of 19th October 2022 at 22:00 HRS

District	Sub-County	Confirmed Cases	Confirmed Deaths	Probable Deaths*
Mubende	Madudu	17	07	13
	Eastern Division	07	01	00
	Southern Division	07	03	00
	Bageza	02	01	01
	Western Division	02	01	00
	Kasambya	05	00	00
	Kibalinga	01	01	00
	Kiruuma	08	03	05
	Kitenga	01	00	00
	Butologo	01	01	00
Kiyuni	03	03	00	
Kyegegwa	Kasule	03	01	00
Kassanda	Kassanda	01	01	01
	Kiganda	01	01	00
	Kalwana	04	00	00
Kagadi	Kagadi TC	01	01	00
Bunyangabu	Rwimi TC	01	00	00
Total		64	25	20

Data harmonisation is an on-going process as patient classification changes between admissions, recoveries and fatalities.

*All probable deaths reported as occurring before 20th September 2022.

Contact Tracing, Alert Management and Laboratory summaries as of 19th October 2022 at 22:00 HRS

Updated 19Oct22 at 22:00 hrs	Last 24 Hours									Cumulative								
	MUB	KYE	FPC	KAS	KAG	KAK	KLA	BUN	Total	MUB	KYE	FPC	KAS	KAG	KAK	KLA	BUN	Total
Contacts listed	48	0	0	5	0	0	6	0	59	1619	58	3	131	23	68	57	48	2,007
Contacts completed 21 days of follow-up	21	0	0	0	0	0	0	0	21	764	55	0	31	23	58	0	0	931
Contacts under active follow-up	782	0	1	89	0	9	56	48	985	-	-	-	-	-	-	-	-	-
Contacts followed-up today (% follow-up rate)	764 (98)	0 (67)	1 (100)	89 (100)	0	09 (100)	43 (77)	48 (100)	934 (95)	-	-	-	-	-	-	-	-	-
Number of Contacts developing symptoms	10	0	0	1	0	0	0	0	11	-	-	-	-	-	-	-	-	-
Number of Contacts evacuated	3	0	0	1	0	0	0	0	4	-	-	-	-	-	-	-	-	-
Signals / Calls received	82	2	8	4	0	1	8	7	112	-	-	-	-	-	-	-	-	-
Alerts received	53	2	8	4	0	1	8	7	83	-	-	-	-	-	-	-	-	-
Alerts verified (%)	52 (98)	2 (67)	8 (100)	4 (100)	0	1 (100)	6 (75)	7 (100)	107 (99)	-	-	-	-	-	-	-	-	-
Alerts meeting suspect case definition	29	1	0	4	0	0	0	0	34	-	-	-	-	-	-	-	-	-
Alerts evacuated	20	1	0	2	0	0	0	0	23	-	-	-	-	-	-	-	-	-
Samples collected	57	1	0	4	0	0	6	0	68	628	34	17	18	0	21	67	3	

Table Acronyms: MUB=Mubende, KYE=Kyegegwa, FPC= Fort Portal City, KAS=Kassanda, KAG=Kagadi, KLA = Kampala, BUN = Bunyangabu, KAK = Kakumiro

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"> ➤ The Hon. Minister of Health engaged with Hospital leadership across the country to improve case identification ➤ Daily DTF meetings, partners' meetings and pillar meeting held in all affected districts plus the Kampala Metropolitan Area, one NTF meeting held today ➤ Enforcement personnel strategically deployed around the borders of Kassanda and Mubende to enforce presidential directives ➤ Activated 28 Village Task Forces in Bunyangabu, each composed of five members
<i>Surveillance and Contact tracing</i>	<ul style="list-style-type: none"> ➤ Total contacts under follow up is 934 in eight districts. The follow up rate for contacts is at 95% ➤ A total of 107 alerts validated, 34 of which met the suspected case definition and 23 evacuated ➤ Team in Bunyangabu oriented 167 VHTs in Event-Based Surveillance (EBS), EVD surveillance and CBDS (Nyakigumba SC-60, Kisomoro SC-24, Kibiito SC-50 and Rwimi TC-33). So far, 23 TOTs on EBS and EVD surveillance have been conducted ➤ Today is day #28 and #20 for Kyegegwa and Kagadi with zero new cases being reported.
<i>Laboratory</i>	<ul style="list-style-type: none"> ➤ A total of 68 samples collected in the past 24 hours ➤ Training of laboratory teams on sample collection, transportation, biosafety and biosecurity in Mulago and Butabika National Referral Hospitals of Kampala
<i>Case Management</i>	<ul style="list-style-type: none"> ➤ Eleven new admissions within the last 24 hours. Current caseloads are 27 and three within the suspected wings of Mubende and Madudu respectively; nine confirmed in ETU. ➤ Completed training of 45 HCWs in case management at Mubende RR Hospital ➤ Held meeting with MSF pertaining staffing needs for new ETU: Medical officers -12, Nurses - 54, Hygienists - 92.
<i>Emergency Medical Services</i>	<ul style="list-style-type: none"> ➤ The EMS system has been activated for the entire country ➤ Ambulance fleet available in the Mubende region are 24, of which 12 are dedicated to the EVD control ➤ Total alerts responded to: 38 (Mubende - 30, Kassanda - 7, Kyegegwa - 1). of the total alerts, 23 were EVD-related. Successful evacuations: 29 of which 21 were EVD-related. ➤ Classification of EVD-related evacuations in Mubende: to ED - 07, to ETU - 15, intra-facility - 01, unreachable - 05. ➤ Evacuated one mentally ill person from the Mulago Isolation Unit to the Mulago Ebola Treatment Unit
<i>Safe and Dignified Burials</i>	<ul style="list-style-type: none"> ➤ Continuous support of burials within Mubende and Kassanda, following the presidential directives on the EVD response
<i>Infection Prevention and Control (IPC)</i>	<ul style="list-style-type: none"> ➤ Held a TWG meeting and resolved on implementing the strategic plan for the next 21 days during Lockdown; updated the IPC ring ➤ Conducted IPC support supervision and mentorship in Kakinga HC III, Rubona HC III, Kabonero HC III, Kasunganyanja HC III, Rwimi HC III of Bunyangabu ➤ Disinfected four households, four healthcare facilities and one school in Mubende and Mityana, where POSITIVE cases were identified ➤ Assessed quarantine in Madudu and to follow up on the gaps identified with logistics pillar ➤ IPC Mentorships conducted at Myanzi HCIII of Kassanda where seven healthcare workers were mentored on preparation of chlorine, 5 moments of hand hygiene, components of standard precaution of IPC, 5S and the goal of IPC. ➤ Decontaminated Mubende Regional Referral hospital Maternity Ward ➤ Trained IPC mentors in Kawempe and Central Divisions who will cascade the training to the IPC focal persons in lower health facilities ➤ Conducted a CME to Mubende ETU where 21 hygienists were mentored in cleaning and decontamination procedures and preparation of Chlorine ➤ Ring IPC conducted in ten health facilities mapped out within 500m around Mulago NRH.

<i>WASH Risk Communication and social mobilisation</i>	➤ Installed three water tanks at Bujubuli HCIII holding centre of Kyegegwa
	➤ One EVD-sensitisation radio talk show held on Kyegegwa community radio.
	➤ On-going public health awareness in Mubende: one Radio talk show featured two members of Inter-Religious Council; 15 radio spots daily; community audio tower messages in 10 hotspot areas
	➤ Held a Radio talk show at Ngabu FM of Bunyangabu
	➤ Two film vans and two officers available for supporting risk communication activities in Kassanda
	➤ Sensitization of KCCA populations on Ebola Virus Disease on Bukedde TV
	➤ Social mobilization drives conducted today within 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 and Kibyayi; Kisindizi, Kisuna, Katabalenga, Kituufu and Mutete, Kangulumira, Rwabagabo, Kikonjo, Kayunga, Kalagala, Kayebe and Kiryamenvu. IEC materials were distributed during the drives
<i>Community Engagement</i>	➤ Sixteen traditional healers / herbalists at Katogo village in East Division and Lwebyaayi village within West division of Mubende Municipality orientated on EVD transmission, signs & symptoms, prevention and what they ought to do in the current outbreak situation.
	➤ General EVD awareness drives conducted within the Kassanda sub counties of Kiganda and Kalwana where IEC materials were distributed to the villages of Kalamba Trading center, Kagavu, Kalagi, Kigalama, Busula and Lwenzi
	➤ Fourteen Pentecostal church leaders of Naluwondwa in Madudu village oriented on EVD and pledged to disseminate EVD prevention messages to their congregations.
	➤ A total of 380 EVD small-size leaflets in distributed in Bunyangabu Village Task Force members.
	➤ Provided EVD orientation to 26 community members of Lwebyaayi village and five voluntary task force members of Kaweeri in Mubende.
	➤ House-to-house sensitization in Bugogo and Kasule of Kyegegwa, at least 54 VHTs and LC1s in Nkaakwa subcounty re-oriented on EVD prevention
<i>Logistics</i>	➤ Continuous distribution of logistical requirements to all responding districts, as per received requests
	➤ Received in Kagadi district today Chlorine 65%, 45kg buckets and five handwashing facilities
<i>Mental Health and Psychosocial Social Support</i>	➤ Offered Psychosocial support to 22 clients who tested NEGATIVE at Mubende to allay their anxieties, they are looking forward to going back home
	➤ Supportive counselling offered to nine confirmed cases and ten clients from suspect wing.
	➤ Conducted phone follow-up to recently discharged eight-months old baby whose mother is EVD confirmed to ascertain his wellbeing.
	➤ Conducted one tele-counselling for identified affected families in Kyegegwa
	➤ Supported two weak patients to feed.
	➤ One confirmed and six suspected clients were reunited with their families.
	➤ A total of 21 clients from emergency ward were prepared for discharge and escorted back home.

Critical Challenges listed

- 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
- Some suspect patients resist evacuations for fear of contracting EVD in the ETU and stigmatization within their communities. Psychosocial teams have been deployed as part of evacuation teams
- No Toll-free line in Kagadi

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.