

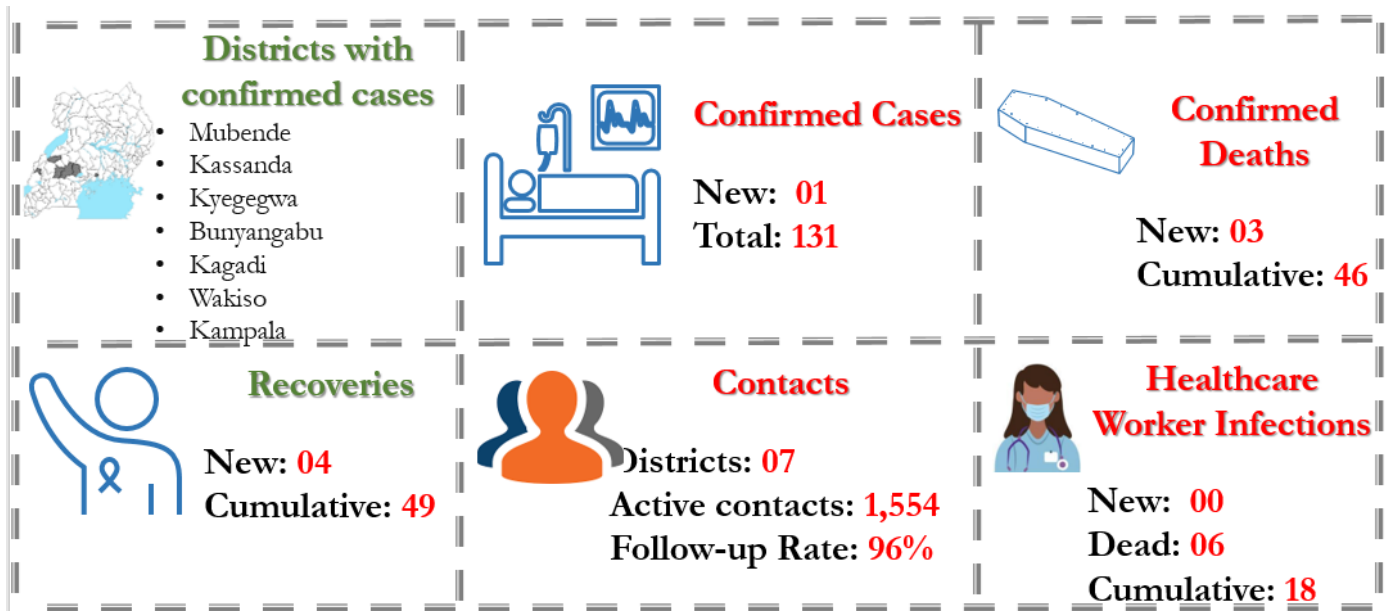
EBOLA VIRUS DISEASE

Republic of Uganda



Situation Report 41

Data update as of 01st 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

- Today marks 43 days of response to the EVD outbreak, first case was confirmed on 19-Sep-2022.
- One newly confirmed EVD case from Kampala in the past 24 hours, linked to a known case.
- Three newly confirmed deaths in the past 24 hours – two from Mubende, one from - Entebbe ETU.
- Four new recoveries in the past 24 hours, bringing cumulative recoveries to 49.
- Case Fatality Ratio (CFR) among confirmed cases is 46/131 (35%).
- A total of 1,554 contacts actively being followed-up in ten districts, follow-up rate in the past 24 hours was 96%.

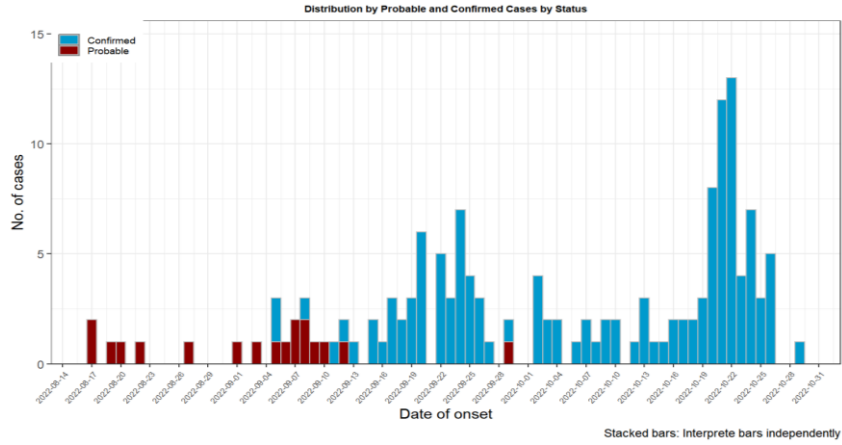
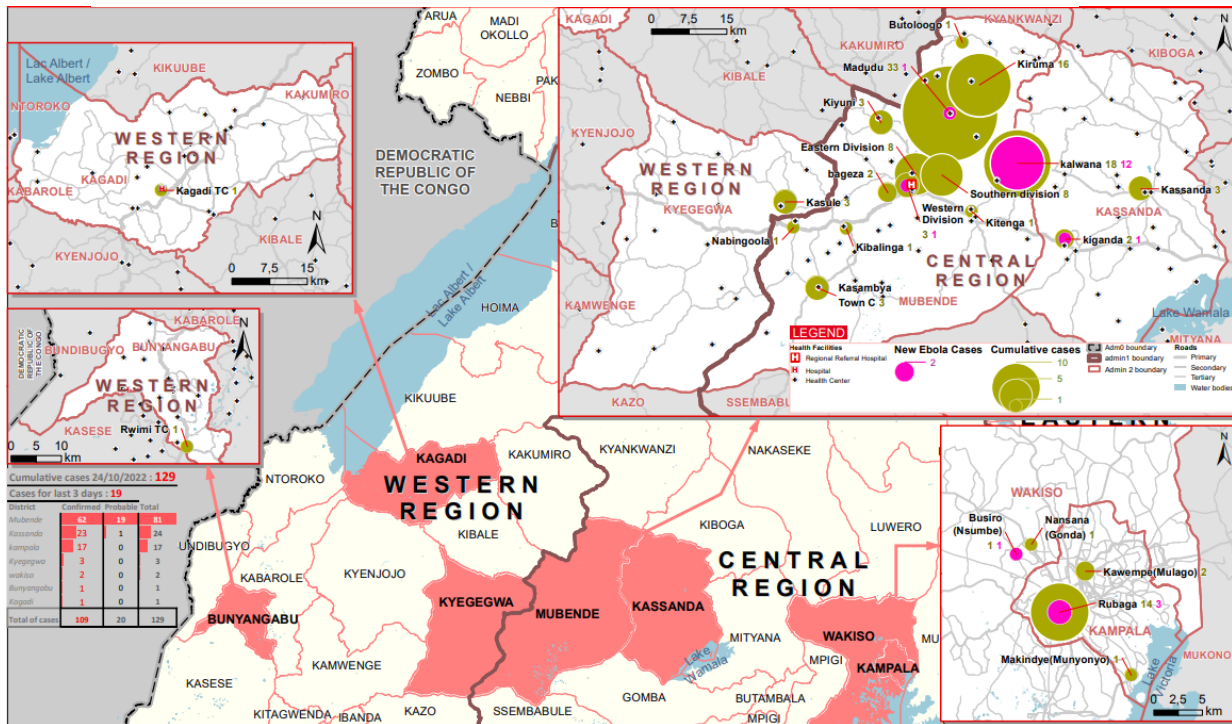


Figure 1: Time analysis of affected individuals

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



Summary of Cases as of 01st 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	01	00	01	65	04	40	01	02	18	01	131
Deaths																
Confirmed	02	00	00	00	00	01	00	03	35	01	06	01	00	03	00	46
Probable	-	-	-	-	-	-	-	-	19	00	02	00	00	00	00	21
Recoveries	00	00	03	00	00	03	00	06	32	02	07	00	00	07	01	49
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	05	00	00	01	00	00	00	06

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 01st November 2022 at 22:00 HRS

Updated 01Nov22 at 22:00 hrs	Last 24 Hours													
	MUB	KAS	KAK	KYE	KMA	MTN	MTM	Total						
Contacts listed	2	24	0	0	15	0	0	41						
Contacts completed 21 days of follow-up	26	0	0	0	7	0	0	33						
Contacts under active follow-up	557	525	8	12	357	79	16	1,554						
Contacts followed-up today (% follow-up rate)	545 (98)	485 (92)	8 (100)	12 (100)	343 (96)	79 (100)	16 (100)	1488 (96)						
Number of Contacts developing symptoms	3	15	0	0	1	0	0	19						
Number of Contacts evacuated	3	15	0	0	0	0	0	18						
Signals / Calls received	92	59	2	2	16	23	0	194						
Alerts received	40	59	2	2	16	2	0	121						
Alerts verified (%)	40 (100)	59 (100)	2 (100)	2 (100)	16 (100)	2 (100)	0 (100)	121 (100)						
Alerts meeting suspect case definition	22	28	0	0	3	0	0	53						
Alerts evacuated	20	18	0	0	2	0	0	40						
SDB death alerts	7							7						
SDB undertaken - Community burials	4							4						
- Backlog cases today	3							3						
- Samples collected from deaths	7							7						
Samples tested (suspects, rebleed, swabs)	28	27	4	1	9	0	0	69						
EMS Ambulance fleet	13	11						24						
EMS alerts handled	32	43			2			77						
EMS evacuations - ALL	29	33			2			64						
- to ED	16	8						24						
- to ETU	1	1						2						
- to Madudu	0	5						5						
- Psychosocial, mental	5	22						27						
- declined	3	5						8						
Triage Category - Red	4	4						8						
- Yellow	7	11						18						
- Green	11	18						29						
	Cumulative													
	MUB	KAS	FPC	KYE	KAG	KAK	KMA	LUW	NAK	NTG	MTN	MTM	BUN	
Contacts listed	2184	650	3	70	23	75	441	5	8	20	82	16	48	3,625
Contacts completed 21 days of follow-up	1535	98	3	55	23	58	35	5	8	20	3	0	48	1,891
SDB death alerts	154													
SDB undertaken - Community burials	101													101
- Healthcare facility deaths	46													46

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

Case Management Updates as of 01st November 2022 at 22:00 HRS

Updated 01Nov22 at 22:00 HRS		MUB	MAD	ENT	MUL	Total
<i>Bed Capacity</i>	# of beds in the Isolation Unit	64	08		120	192
	# of ETU beds	48		67		115
<i>Bed Occupancy</i>	# of beds occupied in the Isolation Unit today	38	07		20	65
	# of beds occupied in the ETU today	24		12		36
<i>Admission</i>	# of suspect cases admitted to the Isolation Unit today	19	03		01	23
	# of Cases admitted to the ETU today	01				01
<i>Severity</i>	# of walk in patients to the isolation Unit	00	00		00	00
	# of Mild cases in the ETU today	01				01
<i>Discharge</i>	# of Critical cases in the ETU today	07				07
	# of patients discharged from the ETU	03		01		04
<i>Death</i>	# of patients discharged from the Isolation Unit	17	05		11	33
	# of suspect cases that died in the Isolation Unit	01	00		00	01
	# of patients that died in the ETU	02				02

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

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

<p><i>Coordination</i></p>	<ul style="list-style-type: none"> ➤ Daily DTF and IMT-specific meetings within all affected districts; NTF scheduled thrice a week. ➤ Visit by the Hon. Minister of Health together with the US Ambassador to Uganda, the Head of USAID Mission, UNICEF Regional Director, UNICEF Representative, WHO Representative, MoH Permanent Secretary, MoH Top Management and others to Kassanda and Mubende. Several achievements were reached including launching the survivor's club at Mubende, resolutions about SDB challenges in Kassanda, grading poor roads, payments for frontline healthcare workers, among others.
<p><i>Surveillance & Contact tracing</i></p>	<ul style="list-style-type: none"> ➤ Total contacts under follow up within the past 24-hours are 1,554 within eight districts. Follow up rate for contacts is at 96%. ➤ Total alerts validated within the past 24-hours were 121, of which 53 met the suspected case definition and 40 were evacuated. ➤ A total of 24 alerts received from one category #3 district: 14. One tested POSITIVE for CCHF, one EVD (SUVD) from Masaka city, others tested NEGATIVE for EVD (SUVD). ➤ Kagadi in the process of securing a toll-free alert line ➤ Team Kassanda oriented 33 public and private facility surveillance focal persons in Bukuya, 24 in Kiganda and 33 in Kassanda north on active case search ➤ A total of 24 alerts received from 14 category #2 & #3 districts: Buikwe (01), Bundibugyo (01), Jinja (01), Kakumiro (04), Kampala (02), Kapchorwa (01), Kiboga (01), Kyankwanzi (01), Kyegegwa (01), Luweero (03), Masaka city (01), Mayuge (05) Nebbi (01), Ssembabule (01). One tested POSITIVE for CCHF, one EVD (SUD) from Masaka city, others tested NEGATIVE for EVD (SUD)
<p><i>Laboratory</i></p>	<ul style="list-style-type: none"> ➤ Strengthened coordination between lab, surveillance and EMS for timely sample collection and filling of CIFs; Timely sample collection upon receipt of filled CIFs, timely sample testing and release of test results, adequate test kit at testing laboratories ➤ Total of 90 samples processed at UVRI and Mubende mobile lab within the past 24 hours
<p><i>Case Management</i></p>	<ul style="list-style-type: none"> ➤ Day #2 of Cohort #3 training in case management ➤ Mubende received an additional 40 staff from MOH who are already trained in case management, deployed 23 to the new ETU at the ministry of works ➤ Survivors clinic operational at Mubende RRH
<p><i>Emergency Medical Services</i></p>	<ul style="list-style-type: none"> ➤ A total of 33 evacuations done in Mubende and 29 in Kassanda. ➤ Team received new members to cover Mubende and Kassanda
<p><i>Safe & Dignified Burials</i></p>	<ul style="list-style-type: none"> ➤ Conducted four safe and dignified burials in Mubende and Kassanda within the past 24 hours. ➤ Three backlog case in the past 24 hours - two alerts received past 18:00 hrs, one family was not yet ready. ➤ Team received more vehicles to support burial activities
<p><i>Infection Prevention & Control (IPC)</i></p>	<ul style="list-style-type: none"> ➤ Sensitized 42 hotel staff on IPC measures to observe during EVD response while they provide hotel and catering services in Mubende district. ➤ Cleaned and Decontamination four households in Mbuya village Mubende district, dispatched three mentor teams to assess and mentor facilities in Kasambya. ➤ Team Kassanda disinfected school in Manyogaseka, one diary and two homes. ➤ On-going IPC Training of 6 hygienists at Entebbe ETU
<p><i>WASH</i></p>	<ul style="list-style-type: none"> ➤ Team Kyegegwa assessed water supply system at Kyegegwa EVD holding unit for further improvement ➤ Orientated of 30 School officials on Utilizing the IPC / WASH assessment tool for Schools at Nakayima Hotel in Mubende District. ➤ Kassanda IPC team have continued to support WASH and IPC RING activation scorecard assessment and mentorships, briefers, kit provision and community exposure risk assessments
<p><i>Risk Communication & Public Awareness</i></p>	<ul style="list-style-type: none"> ➤ Three mobile audio systems continue to mobilize communities in in Mubende and one in Kassanda in addition to two film vans.

Response Pillar	Key Updates in the past 24 hours		
Social Mobilisation & Stakeholder Engagement	<ul style="list-style-type: none"> ➤ A total of 15 radio spots / messages continue to be aired through five radio stations while 10 community audio towers are disseminating EVD messages in the 10 hotspots in Mubende and 10 radio spot messages in Kyegegwa. ➤ Radio talk shows held in Kagadi (Kagadi FM), Kassanda (Kassanda FM), Bunyangabu (Ngabu FM) and Kampala (Capital Radio). ➤ A total of 1699 EVD posters distributed (1,369 to the LC1 chairpersons and schools in Bunyangabu, 300 posters in Isunga sub-counties, Kagadi) and 30 on Kyegegwa. ➤ One talk show held on UBC TV where the origin of EVD, signs & symptoms, where to seek help and what people need to do to prevent Ebola were discussed. 		
	<ul style="list-style-type: none"> ➤ Hon. Minister of Health and delegation from MoH and partners conducted a community dialogue meeting at Kijaguzo Village in Madudu sub county – Mubende District. In attendance were 40 key influencers (10 females & 30 males), 330 community members (170 females 130 males) and around 20 children. ➤ A total of 600 (582 males, 18 females) LC1 & LC11 chairpersons and 16 teachers were oriented on EVD case definition, signs and symptoms of EVD, prevention of disease, IPC and WASH related information in Bunyangabu. ➤ RCCE committee for Kyaterekera Sub-County, Kagadi conducted two community dialogues attended by 60 people (14 Females, 46 males). ➤ RCCE subcommittee engaged teachers and pupils in seven primary schools and one secondary school in Kyaterekera and Isunga sub-counties in Kagadi reaching a total of 1520 (912 female and 608 male) while 60 (20 males, 40 females) pupils of Quality Integrated primary School and Bright Star Infants School were sensitized on EVD in Bunyangabu. In Kyegegwa, the team reached 53 (35 females, 18 males, 2 male teaches at St Paul Kikonge Primary School. ➤ Community volunteers and VHTs conducted house to house mobilization and sensitization in five districts where 1,183 households were visited reaching 5,650 (2,855 males, 2,795 females) with EVD messages. ➤ One community dialogue meeting conducted with leaders of Kokonge village in Kyegegwa attended by 21 people (17 males, 4 females); One community dialogue meeting conducted in Manyogaseka in Kassanda District by RCCE & IPC team targeting the community that exhumed the dead body where 4 (3 males, 1 female) were reached with EVD prevention in relation SDB. ➤ LCs oriented in Bunyangabu to support VHTs in dissemination of EVD messages through IEC materials and interpersonal communication. 		
	Logistics	<ul style="list-style-type: none"> ➤ New ETU has been opened for use in Mubende, and will start admitting patients. ➤ Distribution of PPE supplies for the private and public facilities ongoing ➤ Food support for ETU, discharge package, SDB supplies received at Mubende ➤ Distribution of essential supplies to KCCA, Mukono and Wakiso is complete, next is Category #3 districts. ➤ Space identified in Kassanda to set up a 60-bed capacity ETU at Bweyongede HCII, pending delivery of EVD tents 	
		Mental Health & Psychosocial Social Support	<ul style="list-style-type: none"> ➤ Mubende team launched a survivor’s clinic today, aiming at fostering the mental, physical and social wellbeing of clients. Concerns raised include stigma, low self-esteem and denial of sex due to condom use. ➤ Families with patients at ETU updated about their loved-ones wellbeing ➤ Team Kyegegwa continued with counseling of the mother to the newly confirmed case. ➤ Supportive counselling offered to five confirmed clients, 12 clients from emergency ward prepared for discharge and reunited with their families, 27 discharged clients from ETU annex were escorted back home, six 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.