

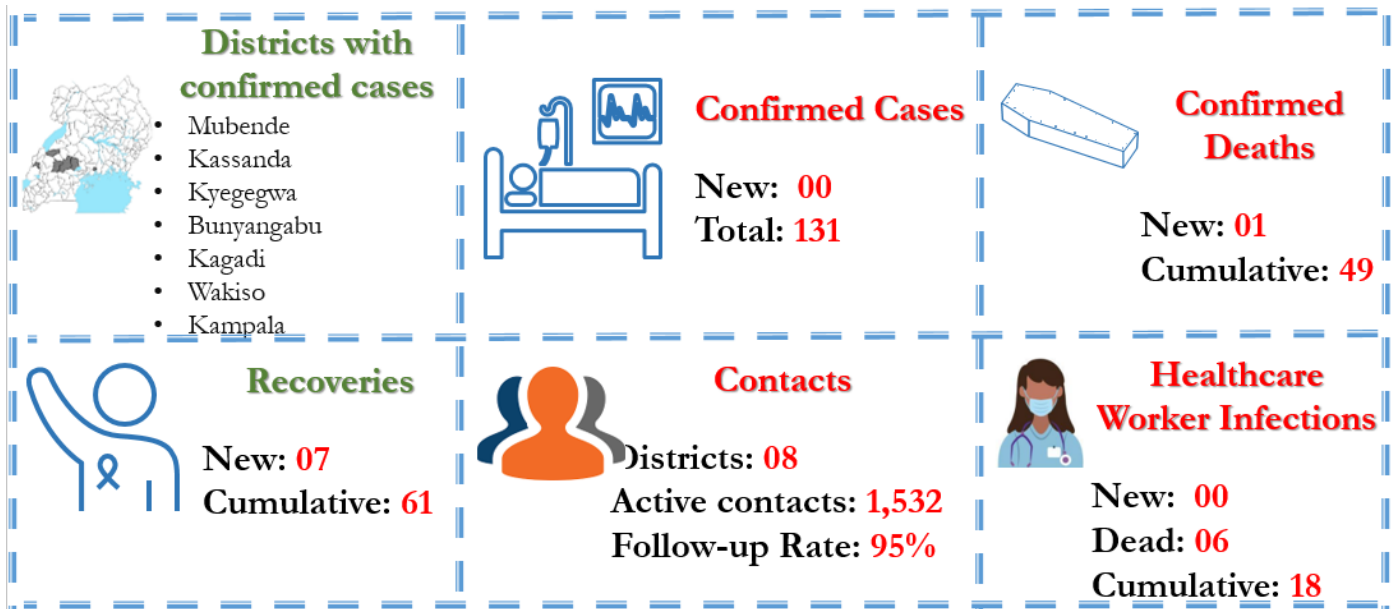
EBOLA VIRUS DISEASE

Republic of Uganda



Situation Report 43

Data update as of 03rd 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 45 days of response to the EVD outbreak, first case was confirmed on 19-Sep-2022.
- No newly confirmed EVD cases.
- One newly confirmed death in the past 24 hours, from Mubende ETU.
- Seven new recoveries in the past 24 hours, bringing cumulative recoveries to 61.
- Case Fatality Ratio (CFR) among confirmed cases is 49/131 (37%).
- A total of 1,532 contacts actively being followed-up in eight districts, follow-up rate in the past 24 hours was 95%.

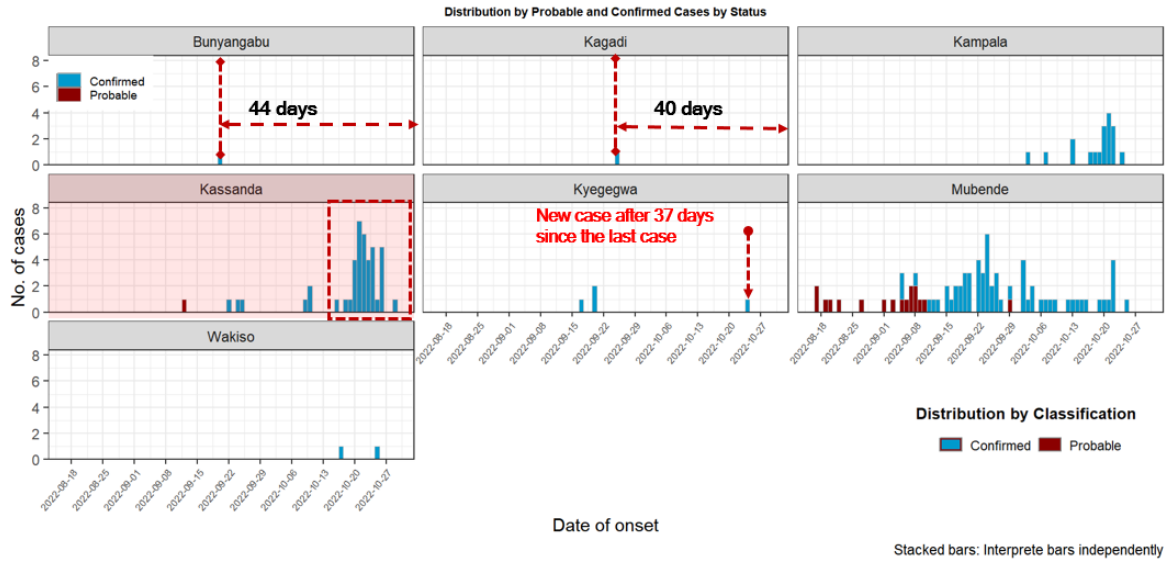
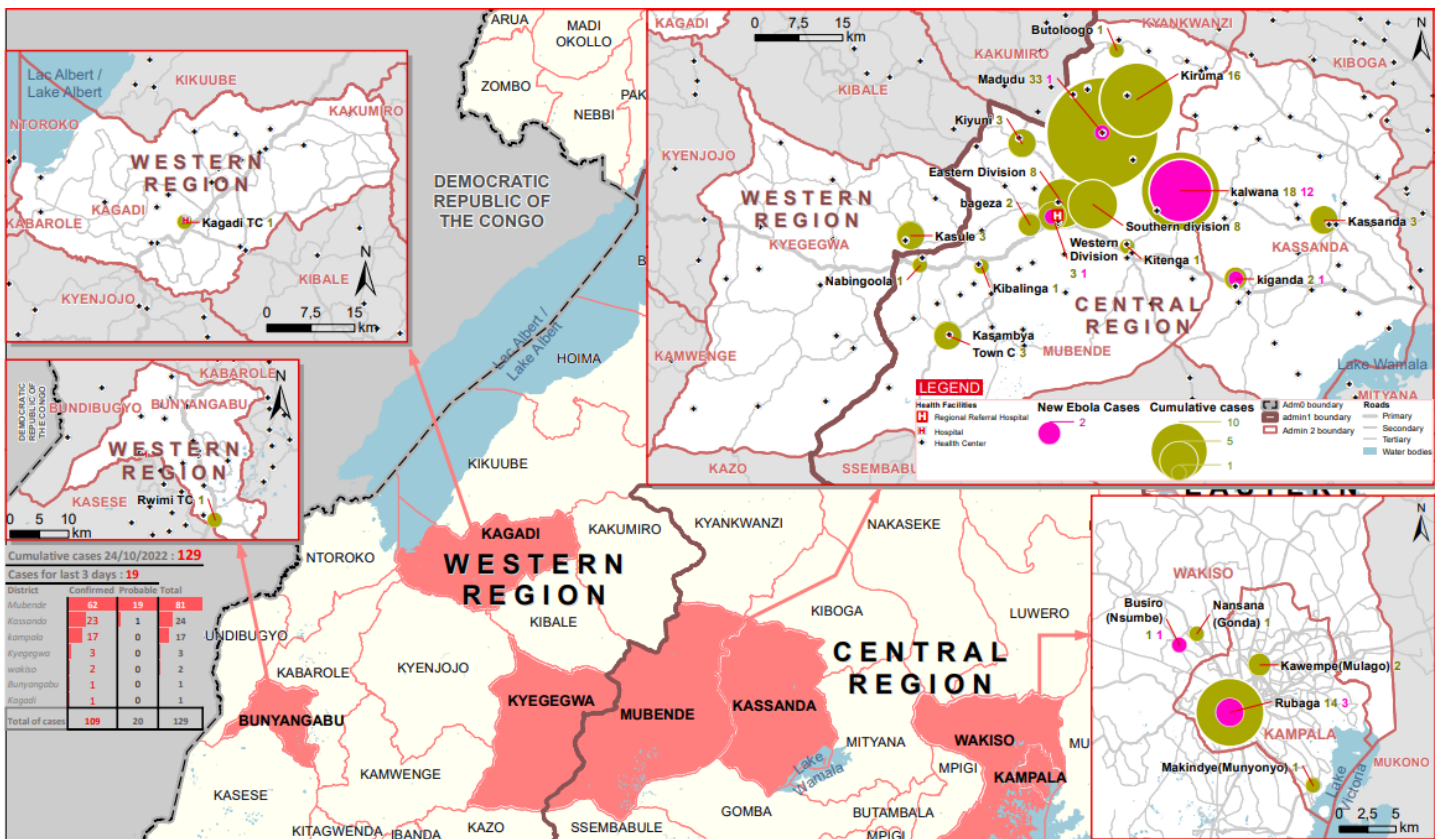


Figure 2: Place analysis of affected persons by district and sub-county



Summary of Confirmed Cases, Recoveries and Deaths by Sub-County as of 03rd November 2022 at 22:00 HRS

District (N=7)	Subcounty (N=26)	Confirmed cases (N=131)	Confirmed deaths (N=49)	Probable Deaths* (N=21)	Recoveries (N=61)
<i>Bunyangabu</i>	Rwimi TC	01	00	00	01
	<i>Kagadi</i>	Kagadi TC	01	01	00
<i>Kampala</i>	Kawempe	02	00	00	00
	Makindye	01	00	00	01
	Rubaga	15	03	00	09
	Gomba	01	01	00	00
	Kalwana	25	11	00	10
<i>Kassanda</i>	Kassanda	05	00	02	02
	Kiganda	03	00	00	01
	Kikandwa	06	04	00	00
<i>Kyegegwa</i>	Kasule	04	01	00	03
	Bagezza	02	02	00	00
	Butologo	01	01	00	00
	Eastern Division	09	01	00	06
<i>Mubende</i>	Southern division	07	03	01	04
	Western Division	03	01	00	02
	Kasambya	05	02	00	02
	Kiruuma	10	04	05	06
	Kirwany	02	00	00	00
	Kiyuni	03	03	00	00
	Madudu	21	10	13	11
	Kibalinga	01	01	00	00
	Kitenga	01	00	00	01
	<i>Wakiso</i>	Busiro	01	00	00
Nansana		01	00	00	01

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.

Case Management summaries as of 03rd November 2022 at 22:00 HRS

Updated 03Nov22 at 22:00 HRS

		<i>MUB</i>	<i>MAD</i>	<i>ENT</i>	<i>MUL</i>	<i>Total</i>
Bed Capacity	# of beds in the Isolation Unit	64	08		120	192
	# of ETU beds	48		67		115
Bed Occupancy	# of beds occupied in the Isolation Unit today	46	04		21	71
	# of beds occupied in the ETU today	13		06		19
Admission	# of suspect cases admitted to the Isolation Unit today	13	04		0	17
	# of Cases admitted to the ETU today	00		00		00
	# of walk in patients to the isolation Unit	00	00		00	00
Severity	# of Mild cases in the ETU today	00		05		05
	# of Critical cases in the ETU today	04		01		05
Discharge	# of patients discharged from the ETU	02		05		07
	# of patients discharged from the Isolation Unit	19	08		11	38
Death	# of suspect cases that died in the Isolation Unit	01	00		00	01
	# of patients that died in the ETU	01		00		01

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

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

Updated 03Nov22 at 22:00 hrs	Last 24 Hours										Total				
	MUB	KAS	KAK	KYE	KMA	MSK	MTN	MTM							
Contacts listed	0	23	0	0	7	22	0	0			52				
Contacts completed 21 days of follow-up	144	0	0	0	1	0	0	0			145				
Contacts under active follow-up	532	580	8	12	330	55	79	16			1,612				
Contacts followed-up today (% follow-up rate)	526 (99)	580 (100)	8 (100)	12 (100)	311 (94)	0	79 (100)	16 (100)			1532 (95)				
Number of Contacts developing symptoms	1	6	0	0	0	0	0	0			7				
Number of Contacts evacuated	0	3	0	0	0	0	0	0			3				
Signals / Calls received	63	42	2	1	12	0	24	0			144				
Alerts received	28	42	2	1	12	0	24	0			109				
Alerts verified (%)	28 (100)	42 (100)	2 (100)	1 (100)	12 (100)	0	24 (100)	0			109 (100)				
Alerts meeting suspect case definition	12	22	0	0	5	0	0	0			39				
Alerts evacuated	10	20	0	0	2	0	0	0			32				
SDB death alerts	3										3				
SDB undertaken - Community burials	1										1				
- Backlog cases today	2										2				
- Samples collected from deaths	2										2				
Samples tested (suspects, rebleed, swabs)	24	16	0	1	38	6	2	0			87				
EMS Ambulance fleet	13	11			5						29				
EMS alerts handled	23	34			13						70				
EMS evacuations - ALL	21	30			2						53				
- to ED	9	10									19				
- to ETU	0	0									0				
- to Madudu	0	5									5				
- Psychosocial, mental	0	15									15				
- declined	2	2									4				
Triage Category - Red	2	5									7				
- Yellow	5	15									20				
- Green	2	11									13				
Cumulative											Total				
	MUB	KAS	FPC	KYE	KAG	KAK	KMA	MSK	LUW	NAK	NTG	MTN	MTM	BUN	
Contacts listed	2187	810	3	70	23	67	430	55	5	8	20	82	16	48	3,824
Contacts completed 21 days of follow-up	1679	110	3	55	23	58	54	0	5	8	20	3	0	48	2,066
SDB death alerts	163														163
SDB undertaken - Community burials	103														103
- 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.
- ➔ Districts where all listed contacts have finished 21 days of follow-up: Fort Portal City, Kagadi, Luweero, Nakasongola, Ntungamo, Bunyangabu
- ➔ Active contacts for follow-up within the past 24-hours are 1,612 within eight districts. Follow up rate for contacts is at 95%
- ➔ Total alerts validated within the past 24-hours were 109, of which 39 met the suspected case definition and 32 were evacuated.
- ➔ Conducting a Pop cab in Kikandwa, Kalwana sub counties of Kassanda, the team conducted interviews to understand mobility patterns
- ➔ KCCA mentored 13 HCWs on hospital-based surveillance covering inpatient screening, caregiver and HCW screening by ward in-charge

Surveillance & Contact tracing

- ➔ A total of 36 alerts received from 22 category #2, #3 districts: Mukono (04), Butambala (01), Hoima (02), Kabale (01), Kalungu (01), Kasese (02), Kiboga (02), Kisoro (01), Kyankwanzi (01), Maracha (01), Masaka city (06), Mityana (01), Mpigi (01), Rukiga (01), Rukungiri (01), Arua City (02), Buyende

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

Response Pillar	Key Updates in the past 24 hours
	(02), Ibanda (01), Jinja (01), Luweero (02), Kayunga (01), Mbarara (01). All tested NEGATIVE for EVD (SUD)
<i>Laboratory</i>	<ul style="list-style-type: none"> ➤ Total of 136 samples processed at UVRI and Mubende mobile lab within the past 24 hours ➤ Training of 25 Morticians and pathologists at Mulago NRH to support sample collection from corpses
<i>Case Management</i>	<ul style="list-style-type: none"> ➤ Day #4 of Cohort #3 training in case management ➤ Training of burial team members and Hygienist at the Entebbe ETU.
<i>Emergency Medical Services</i>	<ul style="list-style-type: none"> ➤ A total of 23 evacuations done in Mubende, 34 in Kassanda and 13 in Kampala / Wakiso. ➤ Holding place for suspects identified in Mityana hospital
<i>Safe & Dignified Burials</i>	<ul style="list-style-type: none"> ➤ Conducted one safe and dignified burial in the past 24 hours. ➤ Two backlog case in the past 24 hours, alerts received past 18:00 hrs. ➤ Six members of the Mityana SDB team oriented
<i>Infection Prevention & Control (IPC)</i>	<ul style="list-style-type: none"> ➤ Team Mityana disinfected hospital premises and homes of confirmed cases ➤ IPC mentor's training for all KMA divisions - 51 participants trained from Wakiso. A cumulative 109 trained ➤ Activation of IPC RING for Masaka commenced today ➤ Kassanda supported IPC RING activation scorecard assessment and mentorship, community briefers, kit provision, exposure risk assessment. ➤ IPC onsite mentorship and scorecard assessment in public and private facilities in Kanseera and Lwemikomago, Mubende.
<i>WASH</i>	<ul style="list-style-type: none"> ➤ Installation of tank stand and tanks at Madudu 90% complete
<i>Risk Communication & Public Awareness</i>	<ul style="list-style-type: none"> ➤ Six radio talk shows conducted (4 Mubende, 1 Kyegegwa and 1 Mukono). ➤ Total of 44 radio spot-messages aired on five radio stations in Mubende, 29 in Kassanda, 29 in Kagadi / Kakumiro, and 2 in Buyangabu. ➤ At least 500 IEC materials disseminated in Kyegegwa, ➤ Disseminated nine radio spot messages on EVD community case definition, transmission & prevention messages on three community radios of Byabakora Bukere & Sweswe, and 8 spot messages on Britop and Kyegegwa Community radios.
<i>Social Mobilisation & Stakeholder Engagement</i>	<ul style="list-style-type: none"> ➤ Conducted EVD orientation engagement meeting with Muslim leaders in Kikandwa, Kassanda concerning previous negative perception and misinformation about EVD. ➤ Up to 5,293 people (5,190 in Kyaka II refugee settlement and 103 hot community) households reached in Kyegegwa. ➤ Total of 97 (44 females & 53 males) invigilators, supervisors, head teachers, distributors, police officers and scouts in Kyenda Town Council, Mubende engaged on EVD prevention as they prepare for Primary Leaving Examinations. ➤ EVD prevention messages disseminated to 1,056 (492 males & 564 female) pupils and 19 (8 males & 11 females) teachers sensitized on EVD in Kagadi and 404 (177 males & 222 females) pupils and 111 (52 females & 69 males) teachers in Mubende; 3,112 (1,509 males & 1,603 females) 46 (29 male & 17 females) teachers in Bunyangabu. ➤ Total of 766 schools (93 pre-primary schools-private, 136 primary government-aided schools, 284 private primary schools, 10 government-aided secondary schools and 284 private secondary schools) mapped for engagements on EVD in Kagadi. ➤ Conducted a one-day media orientation of journalists who operate in the districts of Kasanda and Mityana, where 40 journalists (14 females and 26 males) participated. ➤ VHTs conducted the sensitization sessions in Nakawa and Makindye division. 867 (Female 599 & Male 268) community members were reached. ➤ Oriented 14 Herbalists and Traditional medical practitioners in Mityana on EVD control activities ➤ Oriented VHTs and LC1 chairpersons of Mityana within the Sub counties of Bulera -168, Kikandwa - 170, Kakindu - 60, Butayonja - 50 in EBS, CBDS and EVD surveillance
<i>Mental Health & Psychosocial Social Support</i>	<ul style="list-style-type: none"> ➤ Eleven EVD survivors visited at home in the areas of Kasanda, Kyegegwa and Mityana where supportive counselling was given ➤ Team Kassanda conducted community engagement in Kikandwa parish, Kalwana Sub County concerning isolation, insecurity, food. Health education was given about the dangers of exhuming

dead bodies without trained teams.

- Supportive counseling offered to four confirmed clients in Mubende; 12 clients from emergency ward plus six from Madudu were re-united with families; 14 discharged from ETU annex escorted back home

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.