

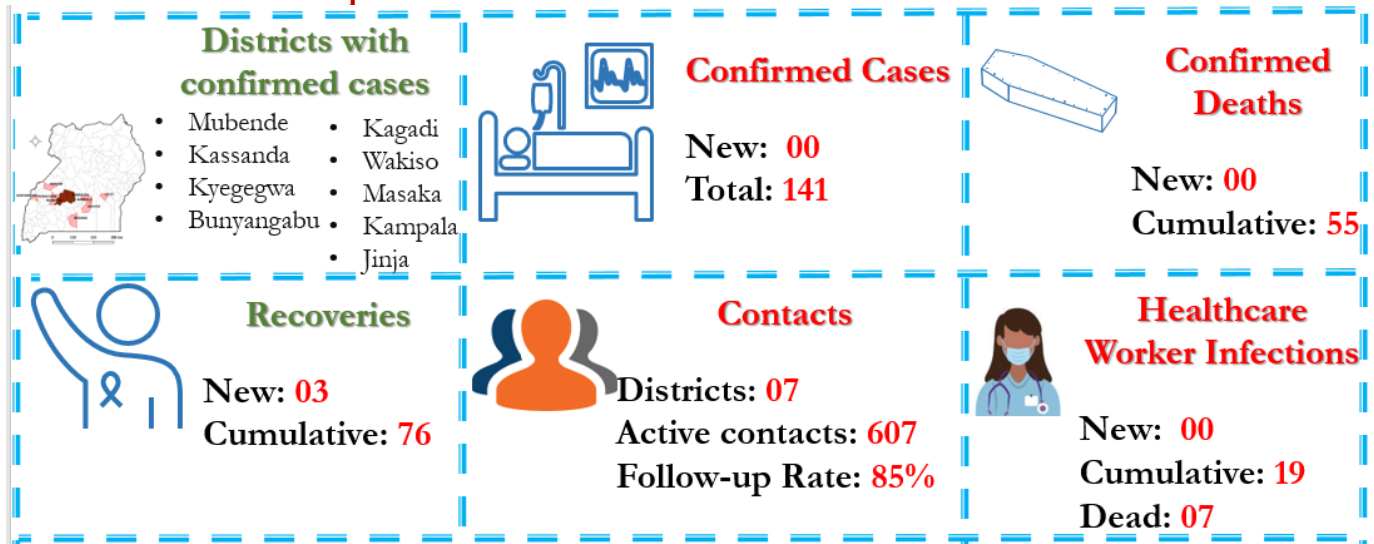
EBOLA VIRUS DISEASE

Republic of Uganda



Situation Report 51

Data update as of 15th 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 60 days of response to the EVD outbreak, first case was confirmed on 19-Sep-2022.
- Within the past 24 hours, we registered no new confirmed cases or deaths, AND registered three new recoveries – one from Mubende and two from Kassanda districts.
- Case Fatality Ratio (CFR) among confirmed cases is 55/141 (39%).
- A total of 607 contacts actively being followed-up in seven districts, follow-up rate in the past 24 hours was 85%.

Epidemic Curve

By status, Dead and Alive

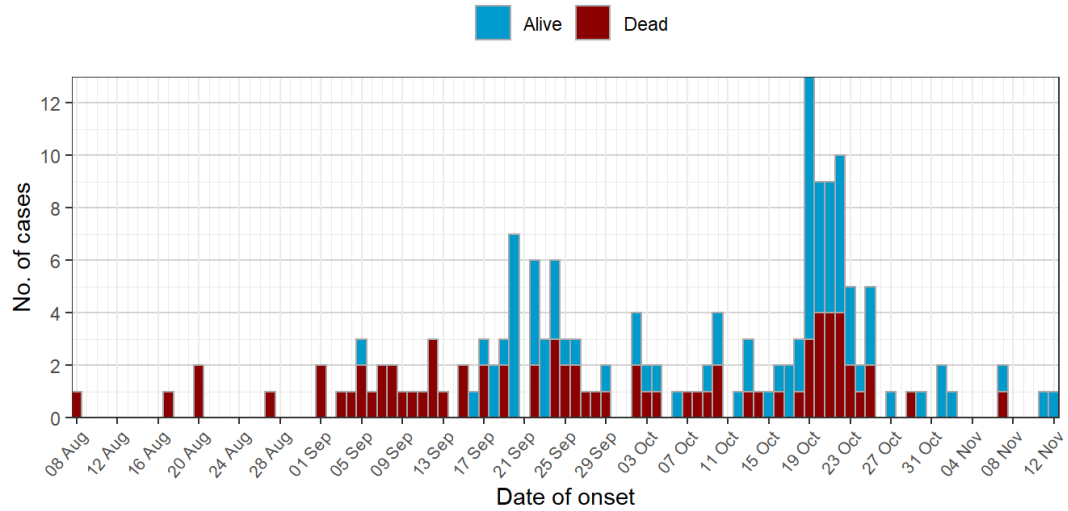
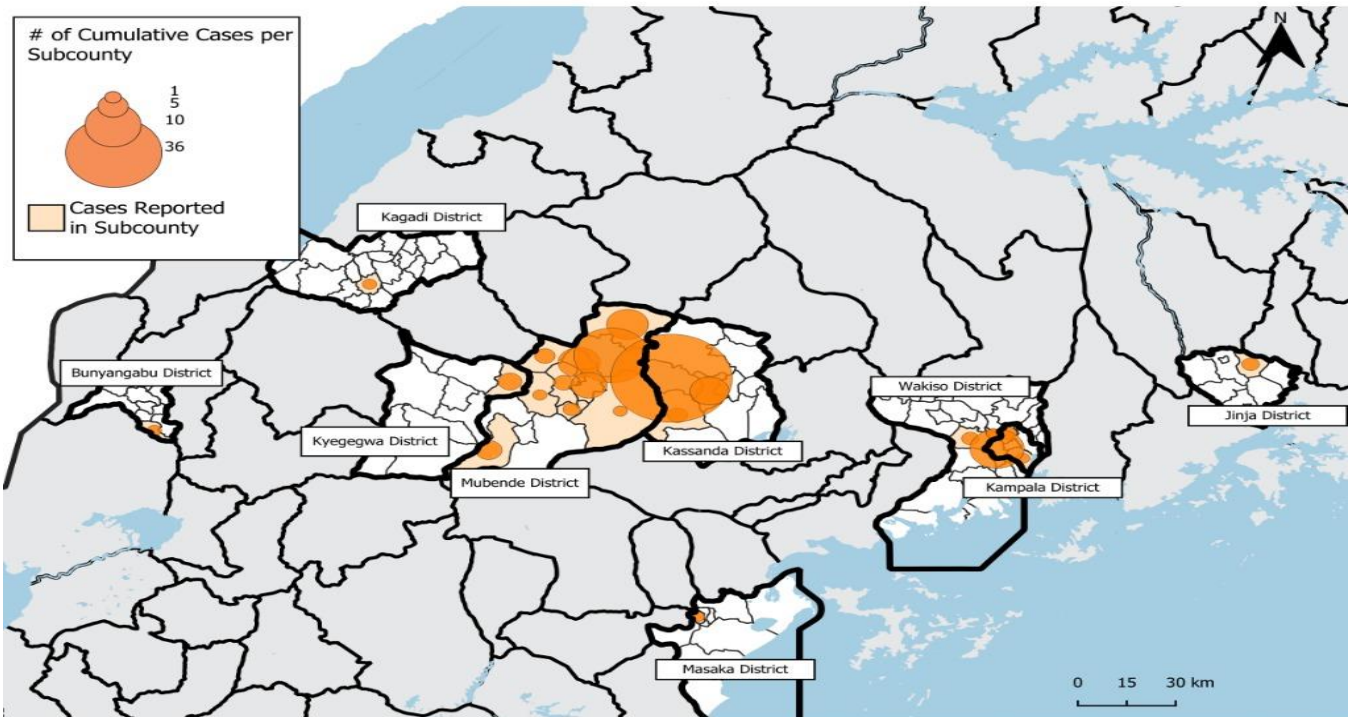


Figure: Time analysis of affected individuals by status

Place analysis of affected persons by district and sub-county as of 15th November 2022 at 22:00 HRS

Number of Confirmed Cases by Subcounty (n=141)



District	Subcounty	Cases	District	Subcounty	Cases	District	Subcounty	Cases
Kassanda	Kalwana	36	Kagadi	Kagadi Town Council	1	Kagadi	Kagadi Town Council	1
Mubende	Madudu	21	Mubende	Kibalinga	1	Mubende	Kibalinga	1
Kampala	Rubaga Division	14	Mubende	Kiyuni	2	Masaka	Kimaanya-Kyabakuza Division	1
Mubende	Eastern Division	10	Jinja	Buyengo	3	Wakiso	Nansana Division	1
Mubende	Butoloogo	10	Mubende	Bagezza	2			
Kassanda	Kassanda	9	Kampala	Kawempe Division	2			
Mubende	Southern Division	8	Mubende	Kitenga	1			
Mubende	Kasambya	5	Kampala	Makindye Division	1			
Kyegegwa	Kasule	4	Bunyangabu	Rwimi Town Council	1			

Summary of Cases as of 15th November 2022 at 22:00 HRS

	Last 24 Hours									
	MUB	KYE	KAS	KAG	MSK	WAK	JJA	KLA	BUN	Total
Confirmed Cases	00	00	00	00	00	00	00	00	00	00
Confirmed Deaths	00	00	00	00	00	00	00	00	00	00
Recoveries	01	00	02	00	00	00	00	00	00	03
	Cumulative									
Confirmed Cases	64	04	48	01	01	03	01	18	01	141
Deaths										
Confirmed	29	01	20	01	01	00	01	02	00	55
Probable	19	00	02	00	00	00	01	00	00	22
Days since last confirmed case	03	19	05	49	15	10	04	02	46	
Recoveries	34	03	21	00	00	02	00	15	01	76
Confirmed HCW										
Confirmed	14	00	01	01	00	00	00	02	01	19
Probable	6	00	00	01	00	00	00	00	00	07

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

Contact Tracing, Alert Management, Evacuations, Burials and Laboratory summaries as of 15th November 2022 at 22:00 HRS

Updated 15Nov22 at 22:00 hrs	Last 24 Hours							Total								
	MUB	KAS	KYE	KMA	MSK	JJA	Total									
Contacts listed	20	3	0	0	0	260		283								
Contacts completed 21 days of follow-up	1	303	0	347	0	0		651								
Contacts under active follow-up	32	361	12	40	162			607								
Contacts followed-up today (% follow-up rate)	30 (94)	354 (98)	12 (100)	40 (100)	82 (51)			518 (85)								
Number of Contacts developing symptoms	1	0	0	0	2			3								
Number of Contacts evacuated	0	0	0	0	2			2								
Signals / Calls received	85	60	1	22	23			191								
Alerts Verified	25	60	1	22	7			115								
Alerts meeting suspect case definition	12	2	0	3	3			20								
Alerts evacuated	10	2	0	1	3			16								
SDB death alerts	18				10			28								
SDB undertaken - Community burials	14				0			14								
- Backlog cases today	4							4								
- Samples collected from deaths	7				10			17								
Samples tested (suspects, rebleed, swabs)	37	15	2	11	7	0		72								
EMS Ambulance fleet	12	8		5	4			29								
EMS alerts handled	22	17		8	3			50								
EMS evacuations - ALL	20	17		8	3			48								
- to ED	4	10		0	0			14								
- to ETU	0	1		8	3			12								
- to Madudu	4	3		-	-			7								
- to Mubende Annex, MOW	3	3		-	-			6								
- declined	2	0		0	0			2								
Triage Category - Red	2	1		5	2			10								
- Yellow	2	2		3	1			8								
- Green	7	14		0	0			21								
	Cumulative															Total
	MUB	KAS	KYE	KMA	MSK	JJA	KAK	KAG	FPC	LUW	NAK	NTG	MTN	MTM	BUN	
Contacts listed	2173	1027	70	469	162	260	67	23	3	5	8	20	82	16	48	4,433
Contacts completed 21 days of follow-up	2051	661	55	394	0		67	23	3	5	8	20	82	16	48	3,433
SDB death alerts	269															269
SDB undertaken - Community burials	203															203
- Healthcare facility deaths	48															48

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, JJA = Jinja

Case Management summaries as of 15th November 2022 at 22:00 HRS

	Updated 15Nov22 at 22:00 HRS	MUB	MAD	ENT	MUL	Total
Bed Capacity	# of beds in the Isolation Unit	86	08		120	214
	# of ETU beds	65		67		132
Bed Occupancy	# of beds occupied in the Isolation Unit today	07	04		22	33
	# of beds occupied in the ETU today	08		02		10
Admission	# of suspect cases admitted to the Isolation Unit today	20	04		01	25
	# of Cases admitted to the ETU today	00		01		01
	# of walk in patients to the isolation Unit	00			00	00
Severity	# of Mild cases in the ETU today	00		02		02
	# of Critical cases in the ETU today	02		00		02
Discharge	# of patients discharged from the ETU	01		00		01
	# of patients discharged from the Isolation Unit	03	05		01	09
Death	# of suspect cases that died in the Isolation Unit	00	00		00	00
	# of patients that died in the ETU	00		00		00

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
Coordination	<ul style="list-style-type: none"> ➤ Fourth national address by HE The President concerning the recent EVD response updates and issue more preventative directives. ➤ Daily DTF and IMT-specific meetings within all affected districts; NTF scheduled thrice a week; held one taskforce meeting in Kyaka II refugee settlement of Kyegegwa. ➤ Coordination and response mechanisms set up in Jinja, following confirmation of EVD case over the weekend. ➤ Team Mityana oriented all sub county / town clerks and agreed on the composition and re-activation of sub county task force committees
Surveillance & Contact tracing	<ul style="list-style-type: none"> ➤ Active contacts in the past 24-hours are 607 within seven districts. Follow up rate stands at 85% ➤ Total alerts validated within the past 24-hours were 115, of which 20 met the suspected case definition and 16 were evacuated. ➤ A total of 35 alerts received from 13 category #2, #3 districts. All tested NEGATIVE for EVD (SUD) ➤ All listed contacts within the nine districts of Mityana, Mitooma, Kakumiro, Fort Portal City, Kagadi, Luweero, Nakasongola, Ntungamo and Bunyangabu have completed 21-days of follow-up. ➤ Alert management staff in Jinja and Masaka undergoing orientation, field contact teams being oriented on Go-data ➤ Team Bunyangabu oriented 112 teachers in School Based Surveillance, CBDS cascade is ongoing by VHTs and LC1 chairpersons
Laboratory	<ul style="list-style-type: none"> ➤ Total of 87 samples processed at UVRI and Mubende mobile lab within the past 24 hours ➤ Cumulative samples tested are 2,885 with 141 testing POSITIVE for EVD (SUD) ➤ On-going mentorship on sample collection, especially from cadavers, team Masaka working with morticians to collect death samples.
Case Management	<ul style="list-style-type: none"> ➤ Response has four functional ETUs: Mubende (03), Entebbe (01) with two isolation units in Madudu (01), Mulago (01).

Response Pillar

Key Updates in the past 24 hours

Response Pillar	Key Updates in the past 24 hours
<i>Emergency Medical Services</i>	<ul style="list-style-type: none"> ➤ Bed occupancy rates within the past 24 hours stand at 33/214 (15%) in the three isolation units, and 10/132 (8%) in the two ETUs. ➤ ETU construction still on-going in Kalwana Sub County of Kassanda. ➤ Within the past 24 hours, teams undertook a total of 22 evacuations in Mubende, 17 in Kassanda, three in Masaka, eight in KCCA within and five in Jinja. ➤ Team Jinja composed, ambulances deployed
<i>Safe & Dignified Burials</i>	<ul style="list-style-type: none"> ➤ Conducted 14 safe and dignified burials in Mubende, Kassanda within the past 24 hours. ➤ Four backlog cases in the past 24 hours - all available vehicles were under use, one alert received past 18:00 hrs. All families contacted to arrange burials tomorrow.
<i>Infection Prevention & Control (IPC)</i>	<ul style="list-style-type: none"> ➤ Team Mubende held a meeting with the 30 Hygienists at ETU, proving guidances on how to use the available scrabs and gumboots. ➤ Team Mityana undertook an IPC assessment and mentorship in five private healthcare facilities, IPC assessment undertaken in Bukuya HCIV of Kassanda where 13 healthcare workers were oriented.. ➤ Conducted cleaning and decontamination of the Mubende mental health unit where the suspected cases were admitted ➤ Team Kassanda continually undertakes IPC RING activation for confirmed cases in facilities, households and communities which comprises of decontamination, HCF assesement with scorecard, facility or community briefer, IPC/WASH kit provision, healthcare worker or community exposure risk assesement
<i>WASH</i>	<ul style="list-style-type: none"> ➤ Team undertook distribution of handwashing facilities and soap around Mubende schools, markets and busy places around municipality, Mubende district, Kasambya TC and others will be distributed to Kassanda, Kagadi, Bunyangabu and Kyegegwa
<i>Risk Communication & Public Awareness</i>	<ul style="list-style-type: none"> ➤ Three radio and One TV talk shows conducted in Jinja on Busoga One, NBS and Kira FM and Baaba TV respectively. ➤ At least 120 radio spots / messages continue to be aired daily through six radio stations in Mubende, Kassanda, Kagadi, Kakumiro, Buyangabu and Kyegegwa including three community radios in Kyegegwa ➤ Total of 1,720 IEC materials distributed (Masaka 280, Kagadi 320, Buntangabu 1,120 child friendly posters). ➤ Toro Regional Media training for journalists conducted in Fort Portal city and attended by 26 (18 males & 8 females) journalists. ➤ Team undertook translation of DJ mentions into 17 local languages: Acholi, Alur, Ateso, Japadhola, Karamojong, Kumam, Kupsabiny, Langi, Luganda, Lugbara, Lumasaba, Runyankore, Rukonzo, Lusoga, Runyoro-Rutoro, Samia and Swahili. ➤ Team produced an education video skit featuring the head of KACITA appealing to the business community.
<i>Social Mobilisation</i>	<ul style="list-style-type: none"> ➤ Team Jinja activated the RCCE pillar, attended by DHE, UNICEF, WHO, RHITES EC and MOH) ➤ Team Masaka engaged 280 members (Male 221, Female: 59) of the Masaka City leadership team on EVD prevention. ➤ Team Kassanda together with RDC engaged Kassanda town council, Kalwana and Kitumbi task force members 29 (18 males, 11 females) on follow up key action for EVD prevention. ➤ Team KCCA reached 2,987 households and sensitized 14,945 (Female 9,624 & Male 5,321) people.
<i>Community & Stakeholder Engagement</i>	<ul style="list-style-type: none"> ➤ Community volunteers and VHTs in five districts of Mubende, Bunyangabu, Kagadi, Kyegegwa and Kassanda reached 1,146 households and 13,201 (6,577 males & 6,624 females) people with EVD prevention messages. ➤ Team Bunyangabu oriented 112 (30 females & 82 males) teachers on EVD prevention during distribution of 336 temperature guns. ➤ RCCE committee for Ndaiga sub-county in Kagadi reached 317(146males, 171 females on EVD prevention through the door-to-door approach. ➤ Team Kagadi conducted dialogue meeting in Kyanaisoke Town Council and reached 56(32 males & 24 females) with EVD prevention messages ➤ Team Kagadi engaged school children at Naigana Secondary School, reaching 524 (250 males & 274 females) leaners and 3 male teachers on EVD prevention.

- ➔ Team Kyegegwa team conducted house-to-house sensitization in Kyaka II refugee settlement and reached 345 (170 females & 175 males including 2 PWD) people with Ebola messages.
- ➔ Team Kassanda engaged 42 (4 females & 38 males) Local council one and two chairpersons of Kassanda town council requested them to sensitize of their respective communities on EVD prevention.
- ➔ Team Kassanda conducted one community dialogue meeting with 20 female Market vendors of Kikandwa trading centre and 57 male motor cycle riders (Boda boda) on EVD prevention.
- ➔ Team Mukono delivered EVD messaging to 96 Participants (54 male & 42 Female) that attended an orientation of the Parish Development Model at the district headquarters.
- ➔ Team KCCA orientated 120 (female 68 & male 52) key community influencers (local leaders, faith leaders, taxi operators, boda boda and traditional healers) on EVD Response in Central Division.
- ➔ Team Kyegegwa engaged communities of Kibuba and Bubarebweera villages on how to handle fears, anxiety, worries and stigma about EVD.
- ➔ Team Kassanda oriented 30 VHTS on physco-social support to affected communities.
- ➔ Team Mubende offered supporting counselling to six confirmed clients; psychosocial support to eight clients on the Emergency ward and 22 in Madudu and eight at MOW ETU.
- ➔ **RESETTLEMENT:** Two clients from Emergency Ward re-united with families, five from Madudu and five from MOW ETUs escorted back home.
- ➔ **SURVIVORS FOLLOW-UP:** Five visited in their homes, six talked to via tele-conferencing where two were assessed to have other medical conditions and referred. Survivor clinics run on Monday and Wednesday.

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).
- ➔ Hotline numbers are: **0800200043** for Mubende and Kassanda; **0800299000** for Kampala Metropolitan Area, **0800300043** for Masaka, **0800355411** for Kagadi all toll-free, and **0787437139** for Bunyangabu (not toll-free).
- ➔ 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.