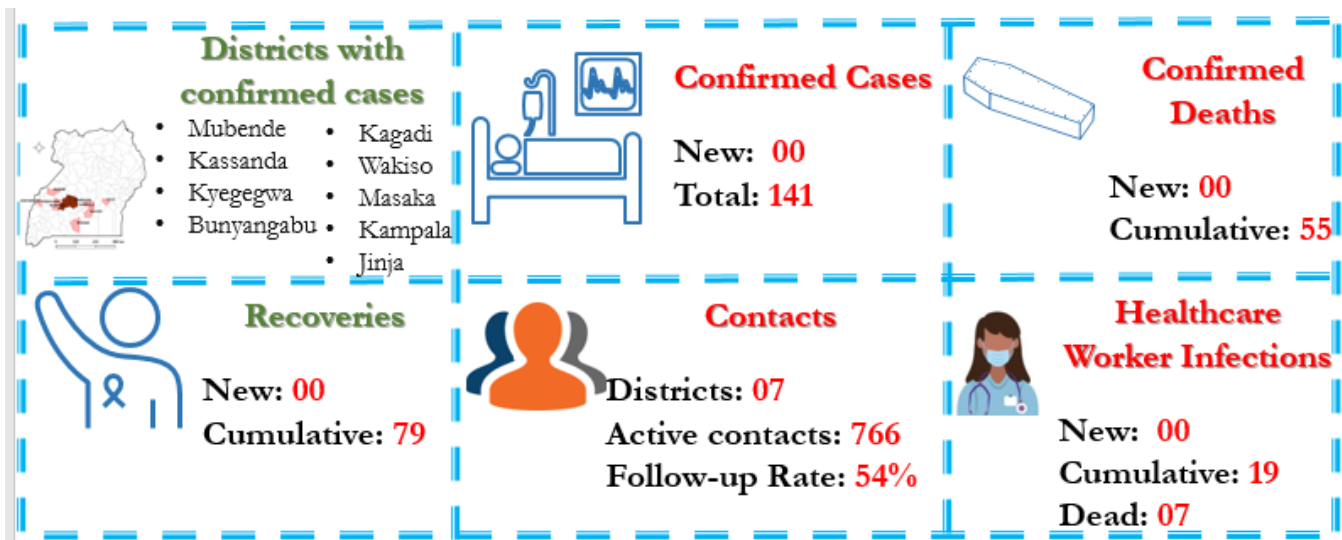


EBOLA VIRUS DISEASE



Situation Report 55

Data update as of 19th 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 64 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, deaths or recoveries.
- Case Fatality Ratio (CFR) among confirmed cases still stands 55/141 (39%).
- A total of 766 contacts actively being followed-up in seven districts, follow-up rate in the past 24 hours was 54%.

Daily case incidence

Confirmed and probable, with 3-day moving average

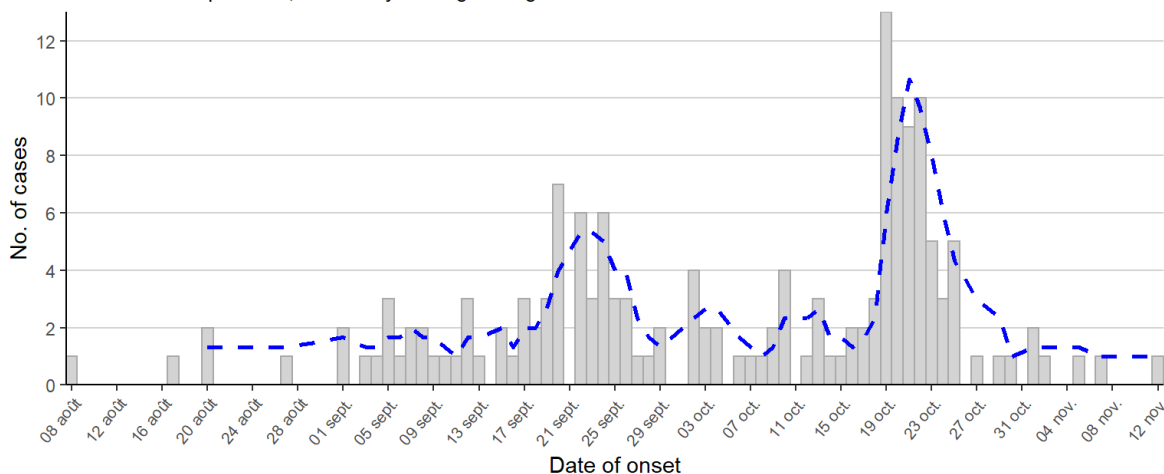


Figure: Time analysis of affected individuals

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

Updated 19Nov22 at 22:00 hrs	Last 24 Hours												Total			
	MUB	KAS	KMA	MSK	JJA	Total	MUB	KAS	KMA	MSK	JJA	Total				
Contacts listed	1	0	1	0	16	18	EMS Ambulance fleet	11	7	5	4	3	30			
Contacts completed 21 days of follow-up	0	15	34	0	0	49	EMS alerts handled	28	20	1	0	1	50			
Contacts under active follow-up	43	168	63	163	329	766	EMS evacuations - ALL	24	19	1	0	0	44			
Contacts followed-up today (% follow-up rate)	43 (100)	166 (99)	57 (90)	93 (57)	57 (17)	416 (54)	- to ED	4	11	-	-	-	15			
Number of Contacts developing symptoms	0	0	0	0	0	0	- to ETU	0	3	1	0	0	4			
Number of Contacts evacuated	0	0	0	0	0	0	- to Madudu	4	0	-	-	-	4			
Signals / Calls received	81	37	159	21	1	299	- to Annex, MOW	9	7	-	-	-	16			
Alerts Verified	35	37	157	7	1	237	- declined	4	0	0	0	1	5			
Alerts meeting suspect case definition	26	2	1	0	1	30	Triage Category - Red	1	4	1	0	0	6			
Alerts evacuated	12	1	1	0	0	14	- Yellow	5	5	0	0	0	10			
All death alerts received	9	1	1	9	2	22	- Green	7	10	0	0	0	17			
Verified Death Alerts	9	0	0	8	2	19										
SDBs undertaken	6	0	0	0	0	6										
- Backlog cases today	2	-	-	-	-	2										
- Samples collected from deaths	9	0	8	2	19											
Samples tested (suspects, rebleed, swabs)	23	11	24	5	7	70										
	Cumulative												Total			
	MUB	KAS	KMA	MSK	JJA	KYE	KAK	KAG	FPC	LUW	NAK	NTG	MTN	MTM	BUN	
Contacts listed	2190	1029	528	163	362	70	67	23	3	5	8	20	82	16	48	4,614
Contacts completed 21 days of follow-up	2056	702	455	0	0	67	67	23	3	5	8	20	82	16	48	3,552
SDB death alerts	296															296
SDB undertaken - Community burials	233															233
- 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

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:

<i>Response Pillar</i>	<i>Key Updates in the past 24 hours</i>
<i>Coordination</i>	<ul style="list-style-type: none"> ➤ Daily DTF meetings in all affected districts happened normally including Jinja and Masaka, NTF meetings are thrice a week.
<i>Surveillance & Contact tracing</i>	<ul style="list-style-type: none"> ➤ Active contacts in the past 24-hours are 766 within seven districts. Follow up rate stands at 54%, teams in Masaka and Jinja still working on having optimal follow-up rates ➤ Total alerts validated from districts with active contacts within the past 24-hours were 237, of which 30 met the suspected case definition and 14 were evacuated. ➤ A total of 25 alerts received from 15 districts minus active contacts. All tested NEGATIVE for EVD (SUD) ➤ Team Masaka oriented 15 healthcare facilities in Nyendo, mpugwe, Matanga and Kalangala on EVD active case search to 15 healthcare facilities ➤ Team Kyegegwa conducted active case search in Wekomire HCIII, Migamba HCII, Ruhangire HCII and Bugogo HCII.
<i>Laboratory</i>	<ul style="list-style-type: none"> ➤ Total of 95 samples processed at UVRI and Mubende mobile lab within the past 24 hours ➤ Cumulative samples tested are 3,256 with 141 testing POSITIVE for EVD (SUD) ➤ KMA trained 130 staffs in EVD sample management, similar trainings planned in Jinja. ➤ Team Masaka completed lab-personnel training for 9/10 districts, making 153 in region - 17 per district
<i>Case Management</i>	<ul style="list-style-type: none"> ➤ Response has four functional ETUs: Mubende (03), Entebbe (01) with two isolation units in Madudu (01), Mulago (01).
<i>Emergency Medical Services</i>	<ul style="list-style-type: none"> ➤ Within the past 24 hours, teams undertook a total of 44 evacuations (Mubende - 24, Kassanda - 19, Masaka - 00, KCCA - 01, and Jinja - 00). ➤ Five clients declined evacuations.
<i>Safe & Dignified Burials</i>	<ul style="list-style-type: none"> ➤ A total of 22 death alerts received from the seven districts with active contacts. ➤ Conducted six safe and dignified burials in Mubende, Kassanda within the past 24 hours. ➤ Two backlog case in the past 24 hours - One alert received past 18:00 hrs, one family was not yet ready. Families contacted to arrange burials tomorrow.
<i>Infection Prevention & Control (IPC)</i>	<ul style="list-style-type: none"> ➤ Undertook decontamination of homesteads in the villages of Kitooro, Kikandwa and Kikandwa Town of Kassanda ➤ Team Masaka supported IPC mentorship of Armoured Brigade health workers and provided assorted IPC supplies; mentored 10 PFP facilities in using the private sector IPC strategy and support capacity building. ➤ Team Jinja held one IPC training with a team of hygienists, to disinfect homesteads of confirmed cases
<i>Risk Communication & Public Awareness</i>	<ul style="list-style-type: none"> ➤ 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 297 IEC materials distributed (Masaka 67 & Kagadi 230). ➤ Team Jinja: 930 EVD Posters in Lusoga were distributed in Buwenge sub county. ➤ Four talk shows conducted on four local community radio towers in Jinja.
<i>Social Mobilisation</i>	<ul style="list-style-type: none"> ➤ Team Mubende engaged and oriented 15 (14 males & 1 female) traditional healers/herbalists in Nabingoola sub-county on EVD ➤ Team Kassanda oriented 10 male district traditional healers / herbalists leaders on EVD prevention ➤ Team Masaka engaged 5 (4 males & 1 female) leaders of Masaka main market and 7 male leaders of Kabonera Masaka taxi park on EVD prevention ➤ KCCA VHTs / Volunteers visited 1,633 households and sensitized 6,975 (Female 4,507 & Male 2,468) community members in Makindye and Nakawa divisions. ➤ Teams Mukono and Mpigi visited four schools and provided awareness and sensitization messages to a total of 7,530 learners (males 4,273 & females 3,257).
<i>Community & Stakeholder Engagement</i>	<p>CAPACITY BUILDING:</p> <ul style="list-style-type: none"> ➤ Team Jinja sensitized 60 (40 Males & 20 Females) people in Kira Town Council with SBCC messages on EVD. ➤ Community volunteers and VHT in five districts of Mubende, Bunyangabu, Kagadi, Kyegegwa and Kassanda reached 1,028 households and 8,158 (4,232 males & 3,926 females) people with EVD prevention messages through house to house.

*Mental Health &
Psychosocial Social
Support*

- ➔ RCCE team in Ndaiga sub-county, Kagadi reached 678 (247 males, 358 females, 73 children) people on EVD prevention during house-to-house campaign.
- ➔ Team Kagadi engaged SDA church during the prayer session and reached 361 (103 males, 185 females, 60 children) with EVD prevention messages.
- ➔ Team Masaka sensitized four Seventh Day Adventist congregations of Kimanya, Katwe and Nyendo and reached (236 males, 255 females & 266 children) with EVD prevention messages.
- ➔ Team Kyegegwa sensitized (30 males, 20 females and 2 children) of the community of Kikuba village, Mogongwe on EVD prevention.
- ➔ Team Kassanda RCCE team sensitized 10 male Boda boda riders in Kalwana on EVD prevention with emphasis on their roles and mobilization fellow motorcycle riders on EVD prevention.
- ➔ Team Bunyangabu engaged and sensitized 400 (110 males & 290 females) members of Charismatic Catholic church in Rwengwara village.
- ➔ Team Jinja conducted 3 community-based dialogue meetings in affected villages in Buwenge sub county and reached 119 (73 Males & 46 Females) people with EVD messages.
- ➔ Kampala & Mpigi Muslim Faith leaders conducted mass sensitization in 18 mosques on EVD and reached 1,506 (Female 664 & Male 842).
- ➔ Team Kassanda visited four homesteads of ten EVD-affected children, and 41 children of survivors were provided Psycho-social support
- ➔ Team Masaka provided psychosocial support to isolated patients using the relaxation techniques, supportive counseling and psychological first aid.
- ➔ **ETU SUPPORT:** Supportive counseling offered to three confirmed clients; Psychosocial support offered to five clients at the emergency ward, Madudu and MOW ETU
- ➔ **RESETTLEMENT:** Ten clients from MOW, Madudu escorted back home in Kassanda, five clients reunited with families
- ➔ **SURVIVOR FOLLOW-UP:** Clinic runs on Monday, Wednesday; one survivor followed-up home and six survivors followed-up via phone. Stigma and lack of money still a major challenge

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, **0800300046** for Jinja, 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.