

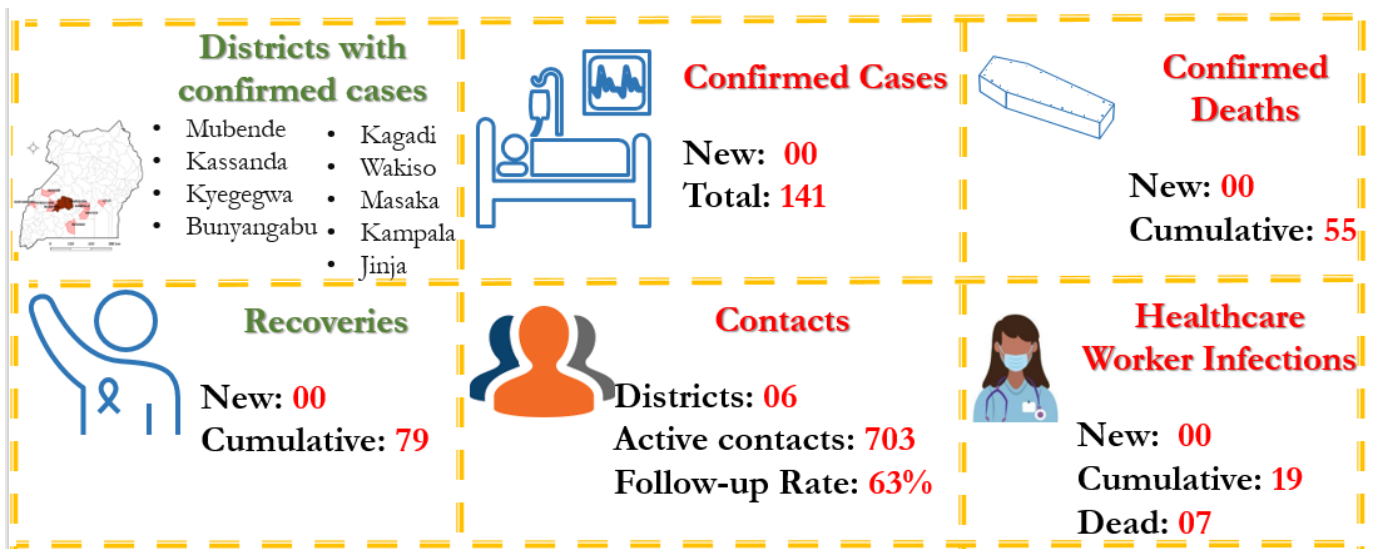
EBOLA VIRUS DISEASE

Republic of Uganda



Situation Report 56

Data update as of 20th 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 65 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 703 contacts actively being followed-up in seven districts, follow-up rate in the past 24 hours was 63%.

Daily case incidence

Confirmed and probable, with 3-day moving average

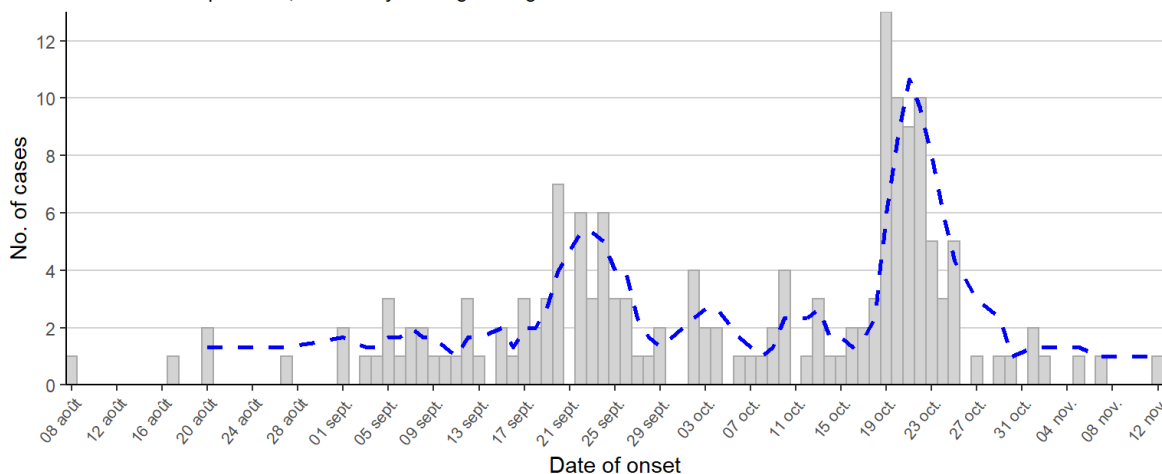


Figure: Time analysis of affected individuals

Contact Tracing, Alert Management, Evacuations, Burials and Laboratory summaries as of 20th November 2022 at 22:00 HRS

Updated 20Nov22 at 22:00 hrs	Last 24 Hours												Total			
	MUB	KAS	KMA	MSK	JJA	Total	MUB	KAS	KMA	MSK	JJA	Total				
Contacts listed	0	0	0	0	10	10	EMS Ambulance fleet	11	7	5	4	3	30			
Contacts completed 21 days of follow-up	5	33	9	0	0	47	EMS alerts handled	24	26	1	2	1	54			
Contacts under active follow-up	41	146	35	162	319	703	EMS evacuations - ALL	20	24	1	0	1	46			
Contacts followed-up today (% follow-up rate)	41 (100)	145 (99)	34 (99)	93 (57)	128 (40)	441 (63)	- to ED	3	8	-	-	-	11			
Number of Contacts developing symptoms	0	0	0	0	1	1	- to ETU	0	3	1	0	1	5			
Number of Contacts evacuated	0	0	0	0	1	1	- to Madudu	5	2	-	-	-	7			
Signals / Calls received	87	34	71	17	16	225	- to Annex, MOW	9	11	-	-	-	20			
Alerts Verified	35	34	71	7	9	156	- declined	2	1	0	2	0	5			
Alerts meeting suspect case definition	29	9	69	0	1	108	Triage Category - Red	5	4	0	0	0	9			
Alerts evacuated	17	9	6	0	1	33	- Yellow	6	9	1	0	0	16			
All death alerts received	9	3	1	10	2	25	- Green	4	11	0	0	0	15			
Verified Death Alerts	7	0	0	10	2	19										
SDBs undertaken	4	0	0	0	0	4										
- Backlog cases today	5	-	-	-	-	5										
- Samples collected from deaths	7	0	10	2	19											
Samples tested (suspects, rebleed, swabs)	22	10	2	6	0	40										
	Cumulative												Total			
	MUB	KAS	KMA	MSK	JJA	KYE	KAK	KAG	FPC	LUW	NAK	NTG	MTN	MTM	BUN	
Contacts listed	2190	1029	529	163	372	70	67	23	3	5	8	20	82	16	48	4,625
Contacts completed 21 days of follow-up	2061	735	464	0	0	67	67	23	3	5	8	20	82	16	48	3,599
SDB death alerts	303															303
SDB undertaken - Community burials	237															237
- Healthcare facility deaths	48															48

Table Acronyms: MUB=Mubende, KYE=Kyeggya, FPC= Fort Portal City, KAS=Kassanda, KAG=Kagadi, KMA = Kampala Metropolitan (Kampala + Wakiso + Mukono), BUN = Bwiyangabu, KAK = Kakumiro, NAK = Nakasongola, LUW = Lumeero, MTN = Mityana, MTM = Mitooma, NTG = Ntungamo, MSK = Masaka, JJA = Jinja

Case Management summaries as of 20th November 2022 at 22:00 HRS

Updated 20Nov22 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	86	08		120	214
	# of ETU beds	65		67		132
Bed Occupancy	# of beds occupied in the Isolation Unit today	22	08		10	40
	# of beds occupied in the ETU today	06		24		30
Admission	# of suspect cases admitted to the Isolation Unit today	19	08	19	03	49
	# of Cases admitted to the ETU today	00		04		04
	# of walk in patients to the isolation Unit	00	00			00
Discharge	# of patients discharged from the ETU	00		00		00
	# of patients discharged from the Isolation Unit	13	02			15
Death	# of suspect cases that died in the Isolation Unit	02	00			02
	# of patients that died in the ETU	00		00		00

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"> ➤ Daily DTF meetings in all affected districts happened normally including Jinja and Masaka, NTF meetings are thrice a week. ➤ Security personnel strategically positioned to enforce presidential lockdown directives from Kassanda and Mubende
<i>Surveillance & Contact tracing</i>	<ul style="list-style-type: none"> ➤ Active contacts in the past 24-hours are 703 within seven districts. Follow up rate stands at 63%, 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 156, of which 108 met the suspected case definition and 33 were evacuated. ➤ A total of 25 alerts received from 15 districts minus active contacts. All tested NEGATIVE for EVD (SUD) ➤ Team Masaka following contacts from Lwengo, Kalungu and Bukomansimbi ➤ Team Masaka mentored healthcare workers from 14 facilities within Nyendo, Kimanya, Matanga and Bwala on EVD active search ➤ Team Mityana conducted one community active search in central and busimbi divisions ➤ Team Kyegegwa oriented seven health workers from three private health facilities in Karwenyi and Izina Trading Centers in Ruyonza Sub County on active case search at health facility level.
<i>Laboratory</i>	<ul style="list-style-type: none"> ➤ Total of 50 samples processed at UVRI and Mubende mobile lab within the past 24 hours ➤ Cumulative samples tested are 3,304 with 141 testing POSITIVE for EVD (SUD) ➤ Follow-up made for the AC installation in Mubende mobile lab, Sample reception set up and waste management pathway demarcation follow up made. ➤ KCCA oriented 130 staff in EVD sample management, 21 oriented in Jinja
<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). ➤ Bed occupancy rates within the past 24 hours stood at 40/214 (19%) in the three isolation units, and 30/132 (23%) in the two ETUs. ➤ Team Jinja identified a 100-bed capacity hotel to support quarantine of all high-risk contacts. ➤ Entebbe ETU generator fixed, piccolo cartridges to be provided today. ➤ Team Jinja designated Magamaga HCIII as the transition Isolation Unit where suspects will be temporarily held before evacuation.

Response Pillar

Key Updates in the past 24 hours

<i>Emergency Medical Services</i>	<ul style="list-style-type: none"> ➔ Within the past 24 hours, teams undertook a total of 46 evacuations (Mubende - 20, Kassanda - 24, Masaka - 00, KCCA - 01, and Jinja - 01). ➔ Five clients declined evacuations.
<i>Safe & Dignified Burials</i>	<ul style="list-style-type: none"> ➔ A total of 25 death alerts received from the six districts with active contacts. ➔ Conducted seven safe and dignified burials in Mubende, Kassanda within the past 24 hours - cumulative SDBs conducted currently stand at 237. ➔ Five backlog case in the past 24 hours - two alerts received past 18:00 hrs, one family was not yet ready, two - impassable roads given the rain season. Families contacted to arrange burials tomorrow.
<i>Infection Prevention & Control (IPC)</i>	<ul style="list-style-type: none"> ➔ Team Mubende undertook onsite IPC WASH mentorship in six health facilities: Private: True vine Hosp, Amber Hosp, Prax medical Centre, Pearl clinic, Kasambya HCIII, Nabinoola HCIII ➔ School based IPC conducted at Mubende infant primary school
<i>Risk Communication & Public Awareness</i>	<ul style="list-style-type: none"> ➔ One radio talk show Jinja district. ➔ 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 1,147 IEC materials distributed (Jinja 787, Kagadi 360). ➔ Team Mityana distributed 8,000 IEC materials to in 15 Churches, 2 Guest houses and 6 Boda Boda stages in Busimbi and Central divisions, including Pentecostal Assemblies of God, Full Gospel Church, Home and Away Medical center, St. Augustine medical center and Total petrol station
<i>Social Mobilisation</i>	<ul style="list-style-type: none"> ➔ Team Kagadi engaged and oriented three male religious and local council leaders on the EVD campaign and their role in the EVD fight. ➔ Team Mityana sensitized communities and clergy in nine Churches in Central and Busimbi Division Sensitized Bar workers on EVD prevention
<i>Community & Stakeholder Engagement</i>	<ul style="list-style-type: none"> ➔ Team Jinja together with psychosocial teams engaged 30 churches and sensitized 3,734 (1,492 males, 2,242 females) people on EVD Prevention and control. ➔ Team Kagadi conducted small group discussions in Kicucura sub-county with 105 (47 males, 58 females) and sensitized 78 (29 males, 32 females and 17 children) at St. Francis of Oasis church on EVD prevention. ➔ House to house engagements by community volunteers and VHT in five districts of Mubende, Bunyangabu, Kagadi, Kyegegwa and Kassanda reached 601 households and 4823 (2647 males, 2176 females) people with EVD prevention. ➔ Team Kassanda conducted community dialogue meeting in Makonzi village and discussed EVD with 36 (14 females, 22 males) people. ➔ Team Jinja conducted one community Baraza with at Namungangu Town Council and reached 800 (482 males, 319 females) people on EVD.
<i>Mental Health & Psychosocial Social Support</i>	<ul style="list-style-type: none"> ➔ ETU SUPPORT: Supportive counseling offered to four confirmed clients; Psychosocial support offered to thirty clients at the emergency ward, Ngabbano quarantine and MOW ETU ➔ RESETTLEMENT: Seven clients from MOW, Madudu escorted back home, two clients re-united with families ➔ SURVIVOR FOLLOW-UP: Clinic runs on Monday, Wednesday; six survivors followed-up via phone tele-conferencing. 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.