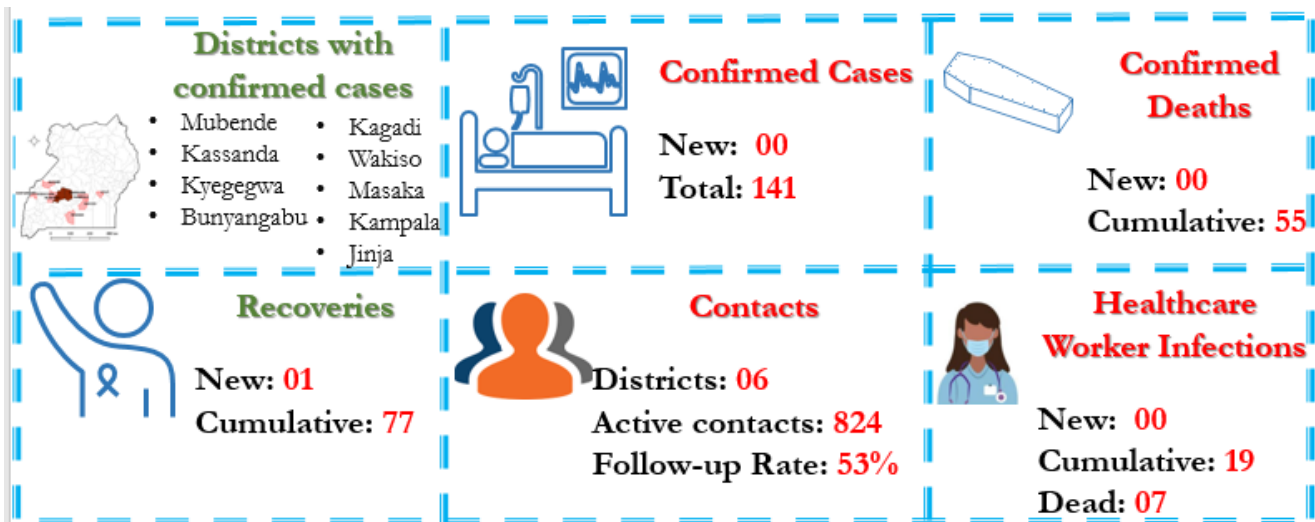


EBOLA VIRUS DISEASE



Situation Report 53

Data update as of 17th 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 62 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 one recovery from Wakiso.
- ➔ Case Fatality Ratio (CFR) among confirmed cases still stands 55/141 (39%).
- ➔ A total of 824 contacts actively being followed-up in seven districts, follow-up rate in the past 24 hours was 53%.

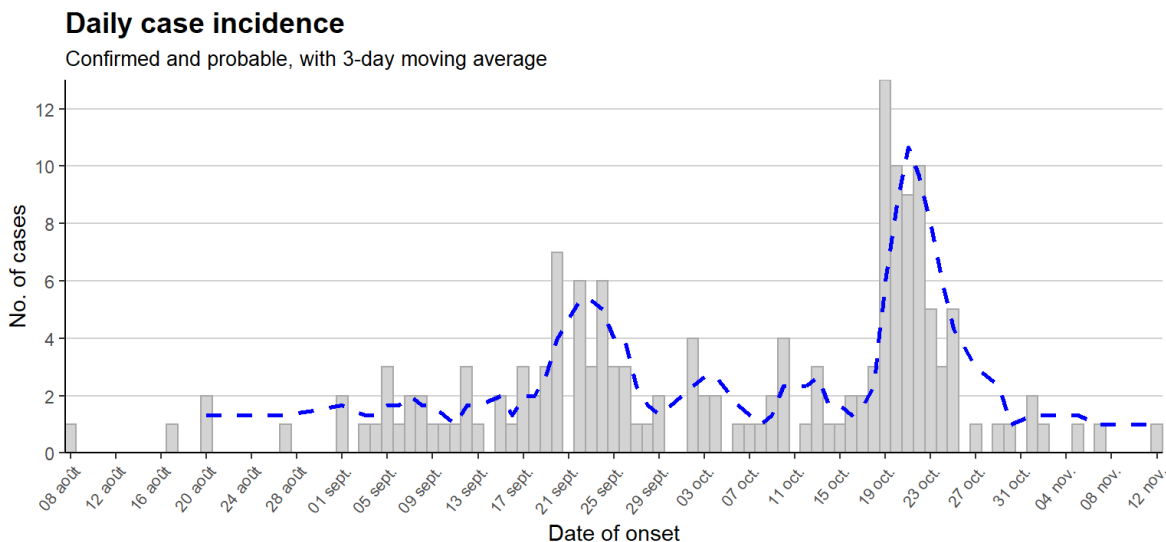


Figure: Time analysis of affected individuals

Summary of Cases as of 17th 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	00	00	00	00	00	01	00	00	00	01
	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	05	21	07	51	17	12	06	04	48	
Recoveries	34	03	21	00	00	03	00	15	01	77
Confirmed HCW										
Confirmed	14	00	01	01	00	00	00	02	01	19
Deaths	6	00	00	01	00	00	00	00	00	07

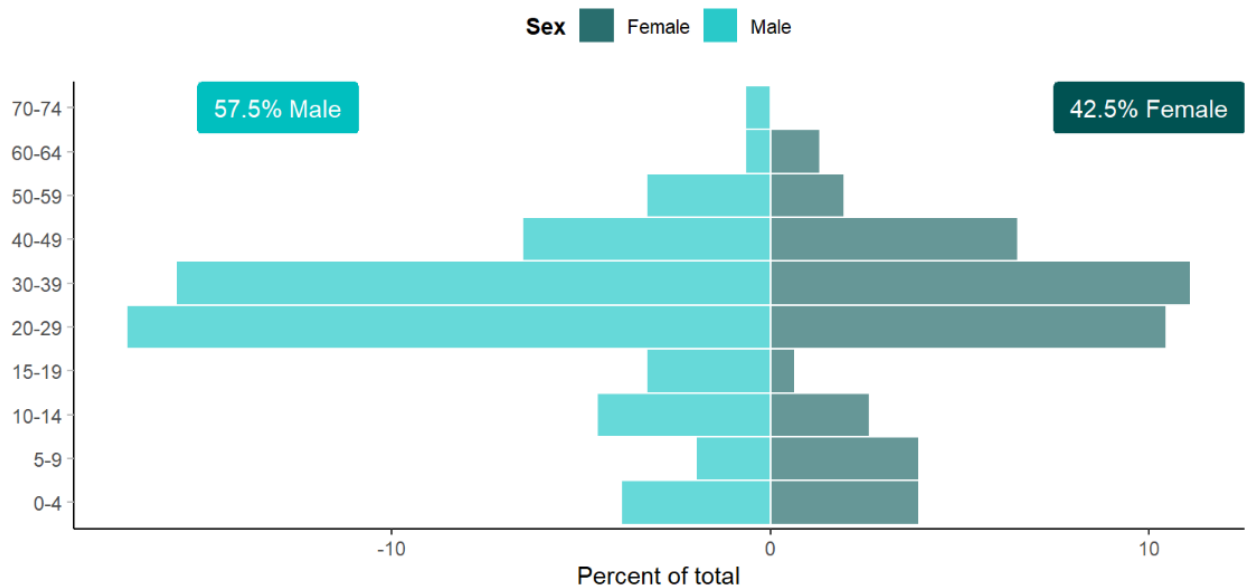
Table Acronyms: MUB=Mubende, KYE=Kyegegwa, KAS=Kassanda, KAG=Kagadi, WAK = Wakiso, KLA = Kampala, MSK = Masaka, JJA = Jinja, BUN=Bunyangabu, HCW=Healthcare Worker

Contact Tracing, Alert Management, Evacuations, Burials and Laboratory summaries as of 17th November 2022 at 22:00 HRS

Updated 17Nov22 at 22:00 hrs	Last 24 Hours															
	MUB	KAS	KMA	MSK	JJA	Total		MUB	KAS	KMA	MSK	JJA	Total			
Contacts listed	3	0	13	1	40	57	EMS Ambulance fleet	11	7	5	4	3	30			
Contacts completed 21 days of follow-up	5	0	27	0	0	32	EMS alerts handled	42	24	0	1	6	73			
Contacts under active follow-up	34	233	64	163	330	824	EMS evacuations - ALL	37	20	0	0	1	58			
Contacts followed-up today (% follow-up rate)	34 (100)	225 (97)	44 (69)	85 (52)	51 (15)	439 (55)	- to ED	13	11	-	-	-	24			
Number of Contacts developing symptoms	0	0	0	1	2	3	- to ETU	0	0	0	0	1	1			
Number of Contacts evacuated	0	0	0	0	0	0	- to Madudu	4	0	-	-	-	4			
Signals / Calls received	124	49	27	17	15	232	- to Annex, MOW	1	11	-	-	-	12			
Alerts Verified	55	49	43	5	12	164	- declined	5	2	0	1	0	8			
Alerts meeting suspect case definition	19	2	38	1	3	63	Triage Category - Red	2	2	0	0	1	5			
Alerts evacuated	18	2	5	0	0	25	- Yellow	6	8	0	0	0	14			
All death alerts received	7	18	0	4	8	37	- Green	10	10	0	0	0	20			
Verified Death Alerts	7	0	0	4	7	18										
SDBs undertaken	11	0	0	0	0	11										
- Backlog cases today	1	-	-	-	-	1										
- Samples collected from deaths	7	0	0	4	7	18										
Samples tested (suspects, rebleed, swabs)	42	10	22	5	8	87										
	Cumulative															Total
	MUB	KAS	KMA	MSK	JJA	KYE	KAK	KAG	FPC	LUW	NAK	NTG	MTN	MTM	BUN	
Contacts listed	2181	904	521	163	330	70	67	23	3	5	8	20	82	16	48	4,441
Contacts completed 21 days of follow-up	2056	636	421	0	0	67	67	23	3	5	8	20	82	16	48	3,452
SDB death alerts	284															284
SDB undertaken - Community burials	223															223
- 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 = Lwero, MTN = Mityana, MTM = Mitooma, NTG = Ntungamo, MSK = Masaka, JJA = Jinja

Person analysis of affected persons as of 17th November 2022 at 22:00 HRS



Case Management summaries as of 17th November 2022 at 22:00 HRS

Updated 17Nov22 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	24	02			26
	# of beds occupied in the ETU today	06		21		27
Admission	# of suspect cases admitted to the Isolation Unit today	22	01			23
	# of Cases admitted to the ETU today	00		00		00
	# of walk in patients to the isolation Unit	00	00			00
Severity	# of Mild cases in the ETU today	00		01		01
	# of Critical cases in the ETU today	02		01		03
Discharge	# of patients discharged from the ETU	01		00		01

Death	# of patients discharged from the Isolation Unit	07	07		14
	# of suspect cases that died in the Isolation Unit	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"> ➤ Daily DTF meetings in all affected districts happened normally including Jinja and Masaka, NTF meetings are thrice a week.
Surveillance & Contact tracing	<ul style="list-style-type: none"> ➤ Active contacts in the past 24-hours are 824 within seven districts. Follow up rate stands at 53%, 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 164 (100% validation rate), of which 63 met the suspected case definition and 25 were evacuated. ➤ A total of 31 alerts received from 19 districts minus active contacts. All tested NEGATIVE for EVD (SUD) ➤ Ongoing CBDS through VHTs and LC 1 chairpersons and being supervised by Health assistants, school based surveillance is ongoing in Kassanda ➤ Team Jinja received phones for contact tracing, health assistants trained on Go.Data, trained VHTs on contact follow-up, Oriented 12 staff on health facility surveillance in Buwenge HCIV and Buwenge Hospital
Laboratory	<ul style="list-style-type: none"> ➤ Total of 118 samples processed at UVRI and Mubende mobile lab within the past 24 hours ➤ Cumulative samples tested are 3,114 with 141 testing POSITIVE for EVD (SUD) ➤ Response has four functional ETUs: Mubende (03), Entebbe (01) with two isolation units in Madudu (01), Mulago (01).
Case Management	<ul style="list-style-type: none"> ➤ Bed occupancy rates within the past 24 hours stood at 26/214 (12%) in the three isolation units, and 27/132 (20%) in the two ETUs. ➤ Entebbe ETU holding a training on shock and hemodynamic instability
Emergency Medical Services	<ul style="list-style-type: none"> ➤ Within the past 24 hours, teams undertook a total of 58 evacuations (Mubende - 37, Kassanda - 20, Masaka - 0, KCCA - 0, and Jinja - 1). ➤ Eight clients declined evacuations.
Safe & Dignified Burials	<ul style="list-style-type: none"> ➤ Conducted 11 safe and dignified burial in Mubende, Kassanda within the past 24 hours. ➤ One backlog case in the past 24 hours - All teams occupied. Families contacted to arrange burials tomorrow.
Infection Prevention & Control (IPC)	<ul style="list-style-type: none"> ➤ Team Kassanda conducted IPC mentorship in three health facilities: Buseregenyu HCIII, St. Matia Mulumba HCIII and Musozi HCIII, where 11 healthcare workers were mentored
Risk	<ul style="list-style-type: none"> ➤ Three radio talk shows conducted (Kassanda 1, Mityana 1 and Kyegegwa 1) focusing on SDB and EVD prevention. ➤ Two Talk shows conducted on Kampala based radio stations on EVD prevention and progress on SOPs in schools.
Communication & Public Awareness	<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 3 community radios in Kyegegwa. ➤ Total of 100 IEC materials distributed in Masaka. ➤ KCCA distributed 1,500 EVD facts sheets in Makindye division while 15 FAQ booklets and 120 Fact sheets were distributed to Scolari Sigle Du Ciel Kansanga Seed Primary and Secondary Schools.
Social Mobilisation	<ul style="list-style-type: none"> ➤ Team Masaka engaged 10 (Male 8 & Female 2) leaders of Church of Uganda (West Buganda Diocese) and the Roman Catholic Church in Masaka Archdiocese on EVD prevention. ➤ KMA VHTs visited 2,011 households and sensitized families on Ebola prevention and control plus hygiene and sanitation promotion, reaching 8,357 (Female 5,210 & Male 3,147) community members. ➤ Teams in Wakiso and Mukono identified and trained 119 VHTs / Volunteers (Female 62 & Male 57) on EVD, Community engagement processes and Hygiene. ➤ Teams in Mukono and Mpigi oriented and activated sub-county EVD Task Force Committees, reaching to 48 (Female 27 & Male 21) members.

<p><i>Community & Stakeholder Engagement</i></p>	<ul style="list-style-type: none"> ➤ Team KMA raised EVD awareness among 6,377 pupils (Female 3,586 & Male 2,791) including 13 teaching and non-teaching staff (Female 8 & Male 5). <p>CAPACITY BUILDING:</p> <ul style="list-style-type: none"> ➤ Team Kassanda identified six health promotion officers who are undergoing training in how to engage communities to promote EVD management. ➤ Team Kyegegwa trained 53 (33 males & 20 females) members of Sub-County task forces of Kyegegwa T/C, Kyegegwa SC, Bugogo SC, Kasule SC and Kyaka II on EVD planning, support, supervision and EVD activity implementation. ➤ Team Kampala sensitized 67 staff of Uganda Driver's License Services and equipped them with information on EVD prevention and control; trained 30 (female 16 & male 14) head and deputy head teachers on EVD to enable them sensitize their respective schools and learners. ➤ Team Wakiso held a one-day orientation for 82 participants (VHTs and LCI chairman) from Entebbe municipality, Bunamwaya and Kasangati Division on issues concerning EVD outbreak in Uganda. ➤ Team Kasanda conducted dialogue meeting with 48 motorcycle riders (Boda boda) together with two females in Kassanda sub-county on EVD prevention. ➤ House to house campaign by community volunteers and VHTs in 5 districts of Mubende, Bunyangabu, Kagadi, Kyegegwa and Kassanda reached 960 households and 6,957 (3,553 males & 3,404 females) people with EVD prevention messages. ➤ Team Mubende attended annual general meeting for SACCO members of Kasambya parish in Madudu and sensitized 64 (45 males & 19 females) on EVD. ➤ RCCE committee in Ndaiga sub-county reached 294 (152 males & 142 females) through house to house campaign on EVD prevention. ➤ Team Kagadi conducted sensitization in Rwemohoko ward, and Kiranjagi town council reaching 230 (79 males & 110 females) people on EVD prevention ➤ Team Mubende conducted intensified EVD community engagement integrated into the parish model meetings in Madudu and Naluwondwa reaching 167 (78 males & 89 females) leaders on EVD prevention.
<p><i>Mental Health & Psychosocial Social Support</i></p>	<ul style="list-style-type: none"> ➤ COMMUNITY ENGAGEMENT: Team Kassanda visited seven homes of families that are being taken care of by children to the confirmed cases and provided Psychosocial support, engaging 16 children ➤ ETU SUPPORT: Supportive counseling offered to five confirmed clients; Psychosocial support offered to 35 clients at the emergency ward, Madudu and MOW ETU ➤ RESETTLEMENT: Two survivors and 17 clients from MOW, Madudu escorted back home in Kassanda, ten clients re-united with families ➤ SURVIVOR FOLLOW-UP: Clinic runs on Monday, Wednesday; eight survivors followed-up via phone with males counselled on consistent condom use.

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.