

EBOLA VIRUS DISEASE

Republic of Uganda



EBOLA VIRUS DISEASE

Situation Report 18

Data update as of 07th October 2022 at 22 :00 HRS

	Districts Affected	CASES	Deaths		Recoveries
		Confirmed	Confirmed	Probable	
New	00	00	00	-	00
Total	05	44	10	20	08

Key Highlights

On 20th September 2022, the Ministry of Health declared an outbreak of Sudan ebolavirus (EVD) 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 follows 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.

- Zero new EVD confirmed cases and deaths in the past 24 hours.
- CFR among confirmed is 10/44 (23%). Data harmonisation process on-going
- Contacts follow-up rate in the past 24 hours was 87%.
- Ten healthcare workers infected, with four deaths.

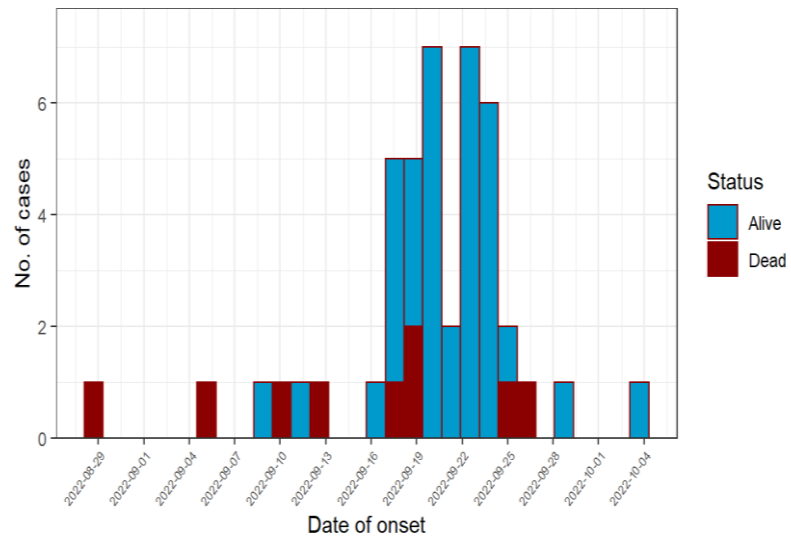
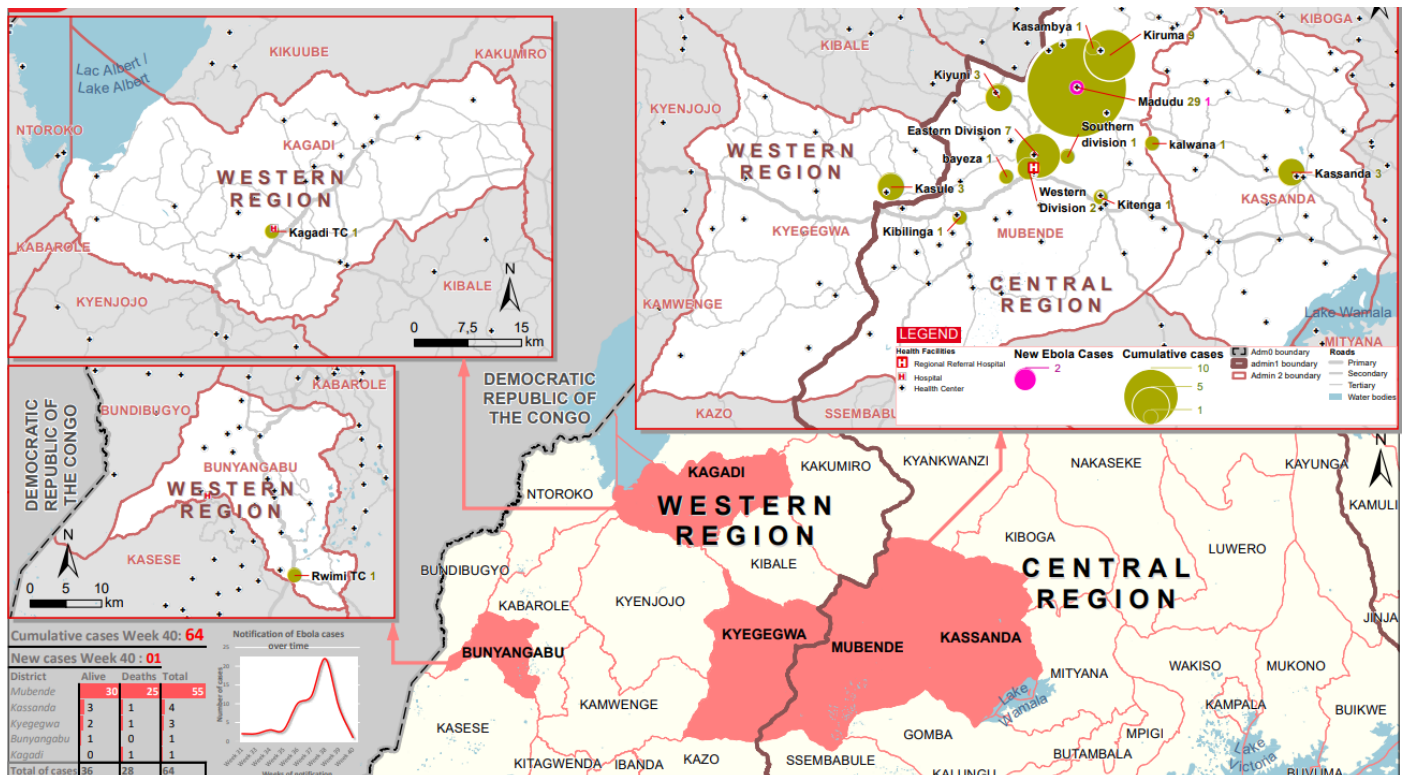


Figure 1: EpiCurve for Confirmed cases

Figure 2: Geographical distribution of confirmed cases and probable deaths



Summary of Cases and response updates as of 07th October 2022 at 22:00 HRS

As of 07-Oct-2022 at 22:00	Last 24 Hours						Cumulative					
	MUB	KYE	KAS	KAG	BUN	Total	MUB	KYE	KAS	KAG	BUN	Total
Confirmed Cases	00	00	00	00	00	00	36	03	03	01	01	44
Deaths												
Confirmed	00	00	00	00	00	00	09	00	00	01	00	10**1
Probable	-	-	-	-	-	-	19	00	01	00	00	20
Confirmed HCW												
Cases	00	00	00	00	00	00	08	00	00	01	01	10
Deaths	00	00	00	00	00	00	03	00	00	01	00	04
Admissions	08	NA	NA	NA	NA	08	128	NA	NA	NA	NA	128
Current Admissions												
Suspected	30	NA	NA	NA	NA	30	-	-	-	-	-	
Confirmed METU	16	NA	NA	NA	NA	16	-	-	-	-	-	
Confirmed FPRRH	05	NA	NA	NA	NA	05	-	-	-	-	-	
Recoveries	00	NA	NA	NA	NA	00	08	NA	NA	NA	NA	08
Runaways	00	NA	NA	NA	NA	00	18	NA	NA	NA	NA	18
Contacts listed	18	00	00	00	00	18	814	61	51	81**2	25	1,032
Contacts completed 21 days of follow-up	17	00	02	00	00	19	236	00	02	00	00	238
Contacts under active follow-up	619	51	48	81**2	25	824	-	-	-	-	-	-
Contacts followed-up today (% follow-up rate)	543 (88)	51 (100)	48 (100)	51 (63)	25 (100)	718 (87)	-	-	-	-	-	-
Number of Contacts developing symptoms	03	00	00	01	02	06	-	-	-	-	-	-
Number of Contacts evacuated	01	00	00	00	00	01	-	-	-	-	-	-
Signals / Calls received	21	02	10	01	03	37						
Alerts received	12	02	10	01	03	28						
Alerts verified (%)	12 (100)	02 (100)	06 (60)	01 (100)	03 (100)	24 (86)	-	-	-	-	-	-
Alerts meeting suspect case definition	08	02	00	00	00	10	-	-	-	-	-	-
Alerts evacuated	05	01	00	00	00	06	-	-	-	-	-	-
Samples collected	16	00	03	00	00	19	270	22	03	00	00	

Table Acronyms: MUB=Mubende, KYE=Kyegegwa, KAS=Kassanda, KAG=Kagadi, BUN=Bunyangabu, HCW=Healthcare Worker, METU=Mubende Ebola Treatment Unit, FPRRH=Fort Portal Regional Referral Hospital

**1 Data harmonisation on-going.

**2 Data combines KAGADI and KAKUMIRO districts

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 held in all affected districts, chaired by the respective RDCs ➤ Daily pillar meetings in all affected districts.
Ecological Investigations	<ul style="list-style-type: none"> ➤ Ecological research team undertaking investigations beginning in Madudu and Kiruma sub-counties
Surveillance and Contact tracing	<ul style="list-style-type: none"> ➤ Active contacts are 834, contact tracing follow-up rate in past 24 hours was 86.1%. ➤ Total alerts verified in the past 24 hours were 24, all of which 10 met suspect case definition.
Laboratory	<ul style="list-style-type: none"> ➤ On-site mobile testing laboratory functionalised at the Mubende RR Hospital, Turn-around time is approximately six hours.

	<ul style="list-style-type: none"> ➤ Cumulative samples tested are 295 including re-bleeds.
Case Management	<ul style="list-style-type: none"> ➤ Current admissions are 30 suspected, 16 confirmed cases in Mubende ETU and five healthcare workers in Fort Portal. ➤ Cumulative admissions are 128 with eight cumulative recoveries
Mental Health and Psychosocial Support	<ul style="list-style-type: none"> ➤ Prepared five families and communities to receive the recovered patients ➤ Continuous support to patients in the ETU including psychiatric emergency amongst the confirmed cases ➤ Joined the EMS team to evacuate a positive case in Bunyangabu ➤ Resettled one suspected case into Kiryadongo community
Infection Prevention and Control	<ul style="list-style-type: none"> ➤ Trained a team of 49 incharges, market leaders, religious leaders, inspectors of schools and health inspectors were in Kyankwanzi in IPC measures. ➤ IPC ring activation table of activities developed to enable rapid response of IPC team triggered by a confirmed case for decontamination, ring IPC conducted Nganji drug shop. ➤ Review and adaptation of the scorecard rapid assessment tool at health facilities where confirmed case is identified. ➤ Decontamination team dispatched to Kikandwa in Kassanda district. ➤ IPC kit provided to Kikandwa COU church in Mityana, including two hand washing facilities, soap and posters.
WASH	<ul style="list-style-type: none"> ➤ Hydrogeological Surveys conducted and completed at Madudu. Borehole drilling to commence by Sunday.
Risk Communication	<ul style="list-style-type: none"> ➤ Community audio towers disseminated 40 messages in Madudu sub-county ➤ Three film vans deployed in all villages of Madudu Sub County, one deployed in Kalwana sub-county of Kassanda. All mobilized communities on EVD. ➤ Conducted a Radio talk at Kagadi Broadcasting Services, five FM radio stations aired 15 EVD spot messages and hosted 10 guests in on the live call-in talk shows including technical and civic leaders of Mubende. One talk show was conducted at C.B.S 89.2 FM.
Social Mobilisation and Community Engagement	<ul style="list-style-type: none"> ➤ Community sensitization and mobilization at Butolologo sub county and 4 Villages in Madudu sub county including Kitanda, Nganji, Kirwany, and Bugomba. ➤ Delivery of 10 megaphones to villages in Madudu where there are no community audio towers to help in community sensitization and mobilization: Mbuya, Kabweyakiza, Kabulamuliro, Buladde
Logistics	<ul style="list-style-type: none"> ➤ Continuous distribution of supplies in healthcare facilities within all affected districts including PPEs, overalls, JIK, spray pumps, wooden pallets, tarpaulin, essential medicines, discharge packages, fuel, vehicles, generators, stationery, digital thermometers, infra-red thermometers from MoH and partners.

Key messages

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 are: **0800200043 (Toll-free), 0762640374, 0762640379, 0708062203, 0702869375, 0708052008, 0762659215 (Not toll-free)**
- Free alert SMS on **6767** starting with the 'ALERT' key word
- Community should not fear people who have been discharged from the ETU and returned home.

