

EBOLA VIRUS DISEASE

Republic of Uganda



EBOLA VIRUS DISEASE

Situation Report 17

Data update as of 06th 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 (22.7%). Data harmonisation process for confirmed daths still on-going
- Contacts follow-up rate in the past 24 hours was 81.3%.
- Ten healthcare workers infected, with four deaths.

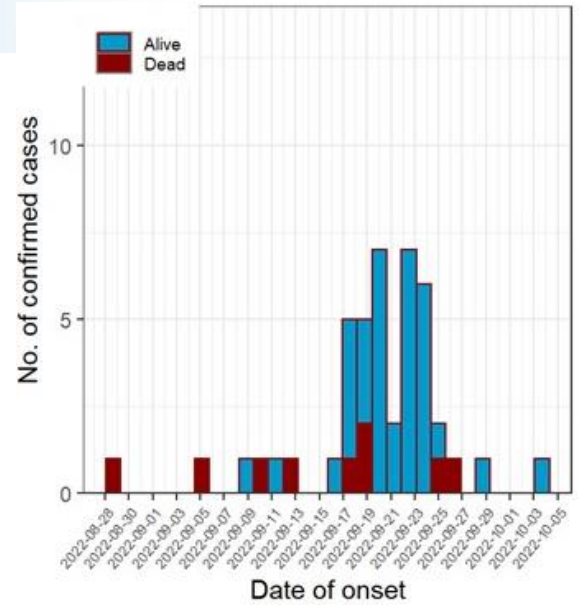
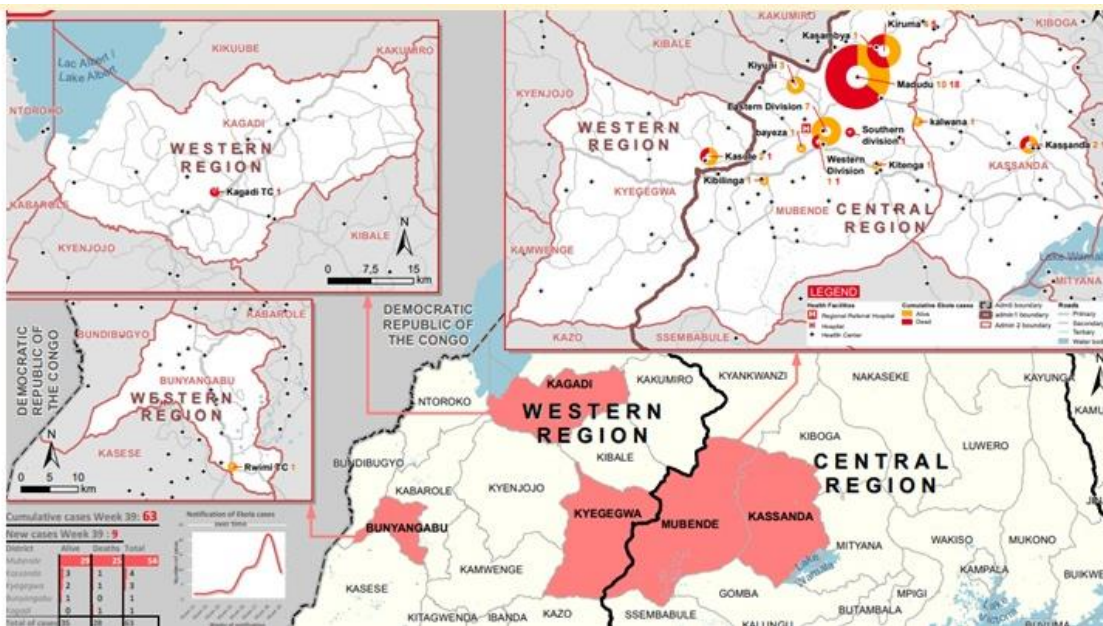


Figure 1: Geographical distribution of confirmed cases and probable deaths

Figure 2: Trend in Confirmed cases



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 ➔ NTF meeting happened in Mubende, chaired by the Hon. Minister of Health ➔ 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 ➔ Currently trapping bats in Bulega village for further testing

Surveillance and Contact tracing	<ul style="list-style-type: none"> ➤ Active contacts are 824, contact tracing follow-up rate in past 24 hours was 81.3%. ➤ Total alerts verified in the past 24 hours were 25, all of which 10 met suspect case definition. ➤ Received a total of 15 VHF alerts from 08 other districts (Adjumani (01), Kayunga (01), Luwero (04), Kampala (04), Kyenjonjo (01), Wakiso (02), Bundibugyo (01), Isingiro (01)). All of these tested NEGATIVE by PCR for Ebola, Marburg, CCHF and RVF viruses.
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. ➤ Cumulative samples tested are 254 including re-bleeds.
Case Management	<ul style="list-style-type: none"> ➤ Current admissions are 32 suspected, 16 confirmed cases in Mubende ETU and five healthcare workers in Fort Portal. ➤ Cumulative admissions are 120 with eleven cumulative recoveries
Psychosocial Support	<ul style="list-style-type: none"> ➤ Psychosocial team boosted the team with six new psychosocial workers ➤ Visited homes of three survivors and successfully resettled them back into their communities in Mubende ➤ Visited homes of ten NEGATIVE suspects and supported their discharge
Safe and Dignified Burial	<ul style="list-style-type: none"> ➤ Supported burial arrangements of the deceased Healthcare worker in Mityana ➤ Supported burial of one confirmed case in Mubende
Emergency Medical Services	<ul style="list-style-type: none"> ➤ Responded to one requests for inter-facility transfers and evacuated eight suspected cases from the communities of Mubende (07) and Kassanda (01) to the ETU. One declined evacuation.
Infection Prevention and Control	<ul style="list-style-type: none"> ➤ Mentored and supported 15 staff of St. Ambrose HCIV in Kagadi in IPC principles ➤ Deployed 22 IPC mentors to cover 124 private and public health care facilities around Mubende ➤ Trained 47 IPC mentors in Mityana to support establishment of screening points and hand washing stations
WASH	<ul style="list-style-type: none"> ➤ Extending piped water to Madudu HCIII
Risk Communication	<ul style="list-style-type: none"> ➤ Conducted EVD awareness engagements on six radio stations and ten community audio towers ➤ Three film vans deployed Madudu Sub County of Mubende, one in Kalwana sub-county of Kassanda. ➤ Delivery of 10 megaphones to Madudu Sub County Chairman LCIII to be distributed in villages without community audio towers
Social Mobilisation and Community Engagement	<ul style="list-style-type: none"> ➤ Engagements held with VHTs and communities in Kassanda and Mubende ➤ Social mobilisation drives undertaken among bankers (Stanbic, Centenary), schools and magistrates in Kagadi
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 Challenges

- Suboptimal engagement with communities in provision of psychosocial support to facilitate response activities
- Some communities exhibit a poor perception towards EVD response, sometimes resulting in hostility to responders
- Additional PPEs, IEC material and other essential logistics required in light of extended areas affected and increasing patient numbers

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: **0800100066, 0708062203, 0762640379, 0762640374, 0702869375**
- 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.

