

EBOLA VIRUS DISEASE

Republic of Uganda



EBOLA VIRUS DISEASE

Situation Report 16

Data update as of 06th October 2022 at 22 :00 HRS

	Districts Affected	CASES		Deaths		Recoveries
		Confirmed	Confirmed	Probable		
New	01	01	00	-	00	
Total	05	44	10	20	07	

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.

- One new EVD confirmed case in Mubende district, and zero new deaths in the past 24 hours.
- CFR among confirmed is 10/44 (22.7%)
- Contacts follow-up rate in the past 24 hours was 82.0%.
- Ten healthcare workers infected, with four deaths.

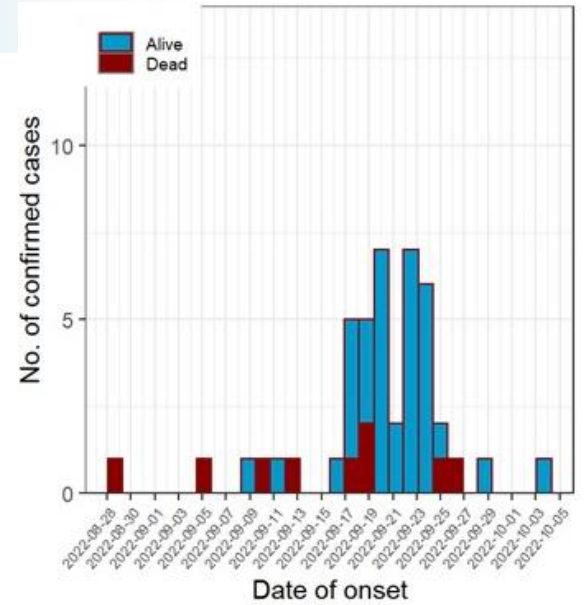
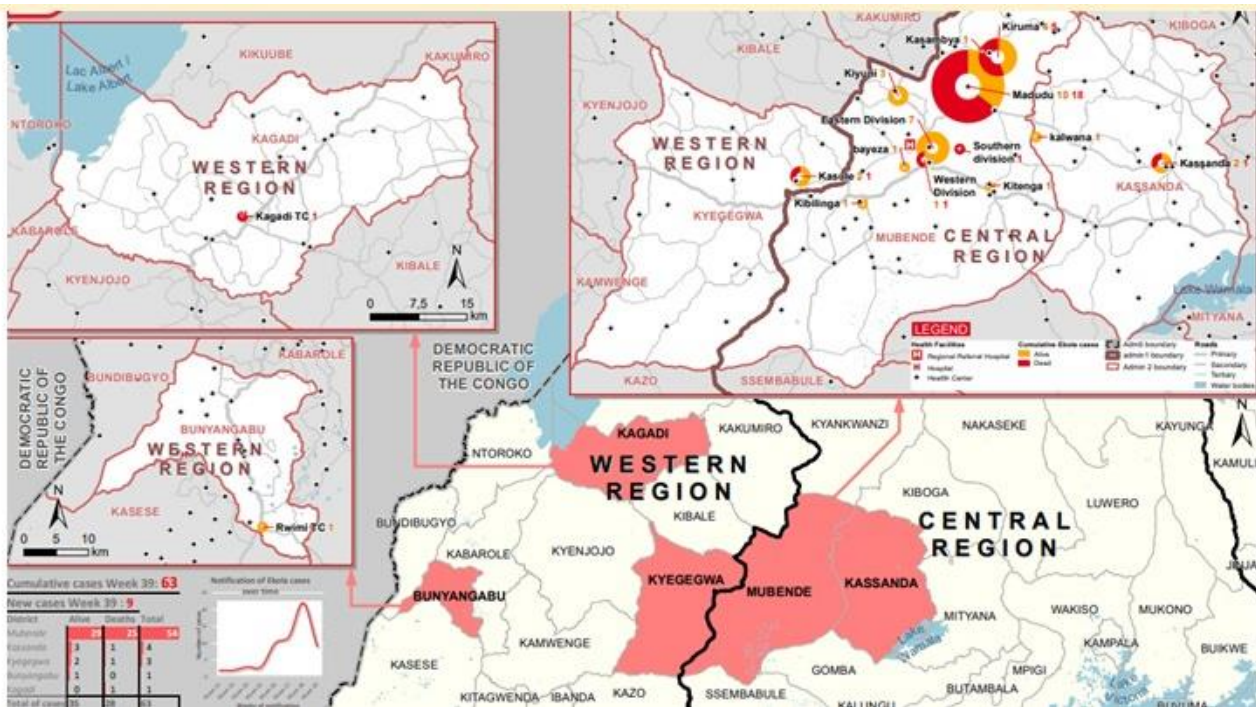


Figure 1: Geographical distribution of confirmed cases and probable deaths

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 ➤ Daily IMT and NTF meetings happen at the national level to provide strategic guidance to the response mechanisms; daily partner meetings in Mubende and Kyegegwa districts ➤ Daily pillar meetings in all affected districts.
Ecological	<ul style="list-style-type: none"> ➤ Ecological research team undertaking investigations beginning in Madudu and Kiruma sub-

Response Pillar	Key Updates in the past 24 hours
Investigations	counties ➤ Currently trapping bats in Bulega village for further testing
Surveillance and Contact tracing	➤ Active contacts are 878, contact tracing follow-up rate in past 24 hours was 82.0%. ➤ Total alerts verified in the past 24 hours were 44, all of which met suspect case definition. ➤ Received a total of 18 VHF alerts from 04 other districts outside the affected districts. All of these tested NEGATIVE by PCR for Ebola, Marburg, CCHF and RVF viruses.
Laboratory	➤ On-site mobile testing laboratory functionalised at the Mubende RR Hospital, Turn-around time is approximately six hours. ➤ Cumulative samples tested are 227 including re-bleeds.
Case Management	➤ Current admissions are 31 suspected, 19 confirmed cases in Mubende ETU and five healthcare workers in Fort Portal. ➤ Cumulative admissions are 113 with seven cumulative recoveries
Psychosocial Support	➤ Psychosocial teams visited two affected families in Kassanda ➤ Settled one negative suspect discharge back into their community in Mubende ➤ Supported patients in A&E and suspect tents with psychosocial sessions
Safe and Dignified Burial	➤ One Safe and Dignified burial performed in Kassanda
Emergency Medical Services	➤ Responded to one requests for inter-facility transfers and evacuated ten suspected cases from the communities of Mubende, Kassanda, Mpigi, Kagadi and Kakumiro to the ETU. Two declined evacuation.
Infection Prevention and Control	➤ Continuous disinfection of the green Zone at Mubende RRH and disinfection of homes for evacuated suspected cases ➤ Deployed 22 staff to conduct IPC mentorship sessions in 124 private and public healthcare facilities ➤ IPC supervision and mentorship ongoing in all affected districts
WASH	➤ WASH facilities being established in all healthcare facilities and selected public areas ➤ WASH assessment of the Mubende ETU performed, improvement plan drawn.
Risk Communication	➤ Four local radio stations are running daily talk-shows and spot announcements on EVD awareness; Risk communication announcements are running at 10 community radio towers in the hotspots; at least 3500 people reached with prevention messages in the past 24 hours. ➤ Two film vans mobilized in Mubende, Kagadi, Kyegegwa and Kasanda districts.
Social Mobilisation and Community Engagement	➤ Engagements held with teachers in Kassanda, Mubende and Kyegegwa on the teacher's day celebration – reaching out to over 500 people ➤ Social mobilisation drives undertaken in worship places, community leaders and Mubende highway market vendors
Logistics	➤ 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 diarrhea 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.