

# EBOLA VIRUS DISEASE

Republic of Uganda



## EBOLA VIRUS DISEASE

### Situation Report 15

Data update as of 04<sup>th</sup> October 2022 at 22 :00 HRS

	Districts Affected	CASES		Deaths		Recoveries
		Confirmed	Confirmed	Probable		
New	01	00	01	-	03	
Total	05	43	10	20	07	

## Key Highlights

On 20<sup>th</sup> 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 one new deaths in the past 24 hours, which happened among a healthcare worker.
- CFR among confirmed is 10/43 (22.3%)
- Contacts follow-up rate was 78.5%.
- Ten healthcare workers infected, with four deaths.

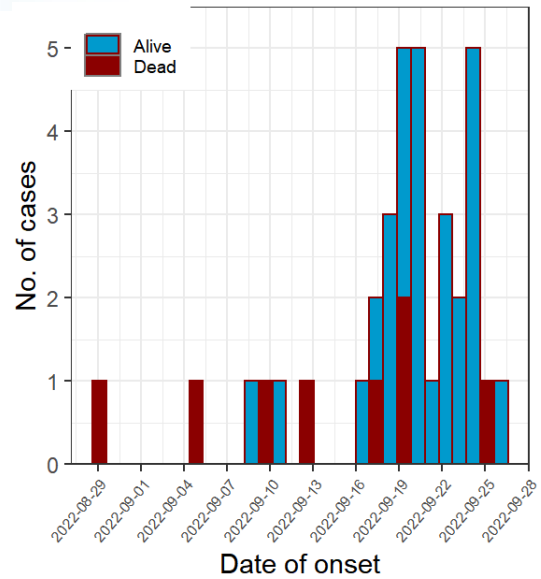
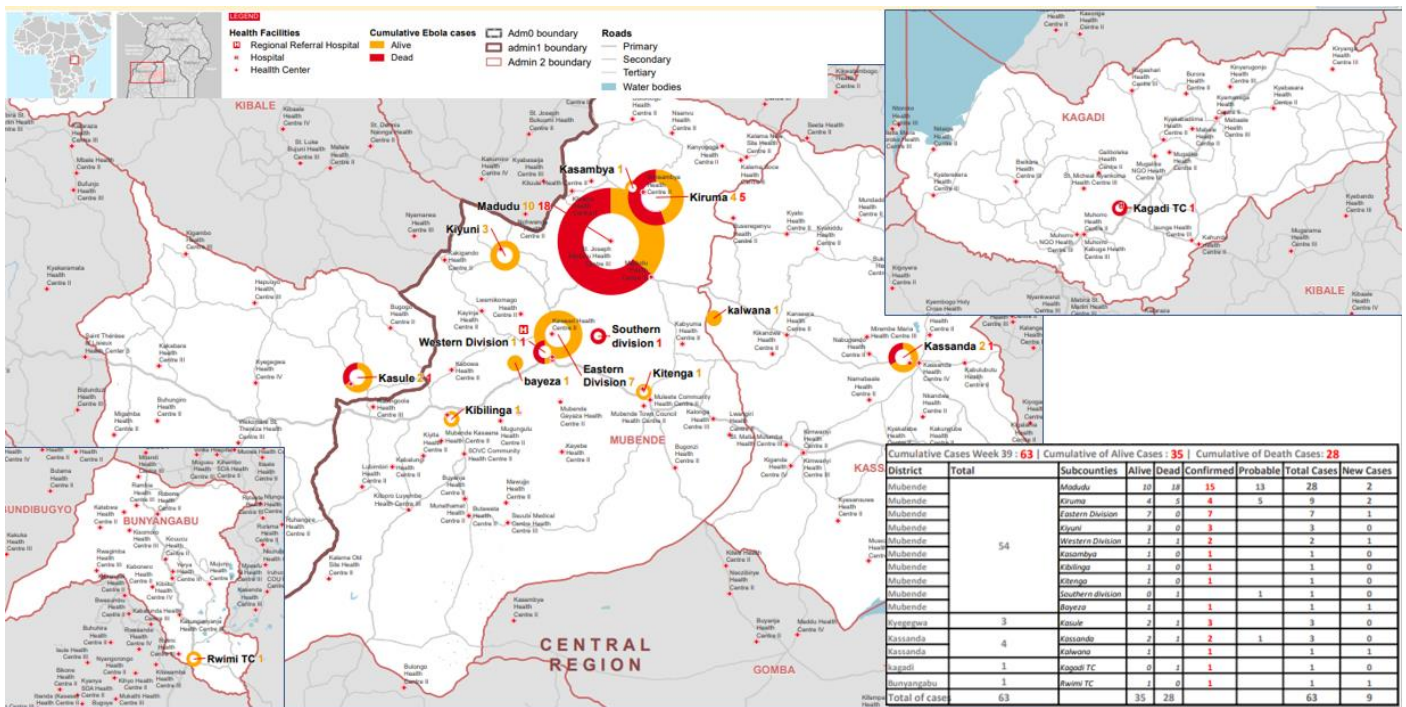


Figure 1: Geographical distribution of confirmed cases and probable deaths

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
<b>Coordination</b>	<ul style="list-style-type: none"> <li>➤ Ecological research studies on-going in Madudu sub-county</li> <li>➤ Daily DTF meetings held in all affected districts, IMT and NTF meetings happen daily at national level</li> </ul>
<b>Surveillance and Contact tracing</b>	<ul style="list-style-type: none"> <li>➤ Active contacts are 867, contact tracing follow-up rate in past 24 hours was 78.5%.</li> </ul>

Response Pillar	Key Updates in the past 24 hours
	<ul style="list-style-type: none"> <li>➤ Total alerts verified in the past 24 hours were 49, of which 48 (98.0%) met suspect case definition.</li> <li>➤ Received a total of 06 VHF alerts from 04 other districts outside the affected districts. All of these tested NEGATIVE by PCR for Ebola, Marburg, CCHF and RVF viruses.</li> </ul>
<b>Laboratory</b>	<ul style="list-style-type: none"> <li>➤ On-site mobile testing laboratory functionalised at the Mubende RR Hospital.</li> <li>➤ As of 04th October 2022, 217 cumulative samples had been tested including re-bleeds.</li> </ul>
<b>Case Management</b>	<ul style="list-style-type: none"> <li>➤ Lost the fourth healthcare worker to EVD, total healthcare worker infections are ten.</li> <li>➤ Recorded three new recoveries in the past 24 hours, bringing total recoveries to 07</li> </ul>
<b>Emergency Medical Services</b>	<ul style="list-style-type: none"> <li>➤ Responded to one requests for inter-facility transfers and evacuated seven suspected cases from the communities of Mubende and Kassanda to the ETU. One declined evacuation.</li> </ul>
<b>Infection Prevention and Control</b>	<ul style="list-style-type: none"> <li>➤ Continuous disinfection of the green Zone at Mubende RRH and disinfection of homes for evacuated suspected cases</li> <li>➤ At least 22 healthcare workers deployed strategically to support IPC mentorship in healthcare facilities.</li> </ul>
<b>WASH</b>	<ul style="list-style-type: none"> <li>➤ Tanks slabs being set up at the Mubende RR Hospital and Madudu HCIII</li> <li>➤ Drilling of a borehole ongoing in Madudu HCIII to boost the existing water supply infrastructure.</li> </ul>
<b>Risk Communication</b>	<ul style="list-style-type: none"> <li>➤ 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.</li> <li>➤ Two film vans mobilized in Mubende, Kagadi, Kyegegwa and Kasanda districts.</li> </ul>
<b>Social Mobilisation and Community Engagement</b>	<ul style="list-style-type: none"> <li>➤ Kabamba military academy staff and trainees oriented in EVD detection and prevention</li> <li>➤ Fifteen sub-county leaders in Madudu engaged to cascade EVD prevention messages in their respective communities.</li> <li>➤ Community radios owners mobilised and engaged in Kyegegwa to publicize prevention messages in the community</li> </ul>
<b>Logistics</b>	<ul style="list-style-type: none"> <li>➤ 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.</li> </ul>

### Key Messaging

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 to Ureport on **8500**
- Community should not fear people who have been discharged from the ETU and returned home.