

EBOLA VIRUS DISEASE





Republic of Uganda



EBOLA VIRUS DISEASE

Situation Report 20

Data update as of 09th October 2022 at 22 :00 HRS

	 Districts Affected	 CASES	 Deaths	 Recoveries
		Confirmed	Confirmed	Probable
New	00	04	01	-
Total	05	48	17	20

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.

- Four new EVD confirmed cases in the past 24 hours, all from Mubende district, with one new confirmed death
- Cumulative confirmed cases currently are 48
- CFR among confirmed is 17/48 (35%).
- Contacts follow-up rate in the past 24 hours was 95%.

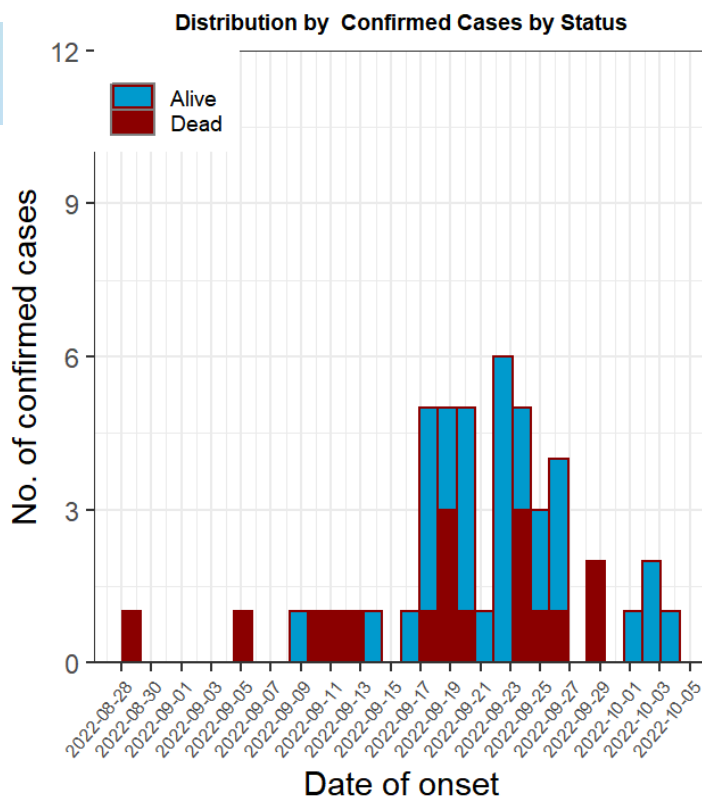
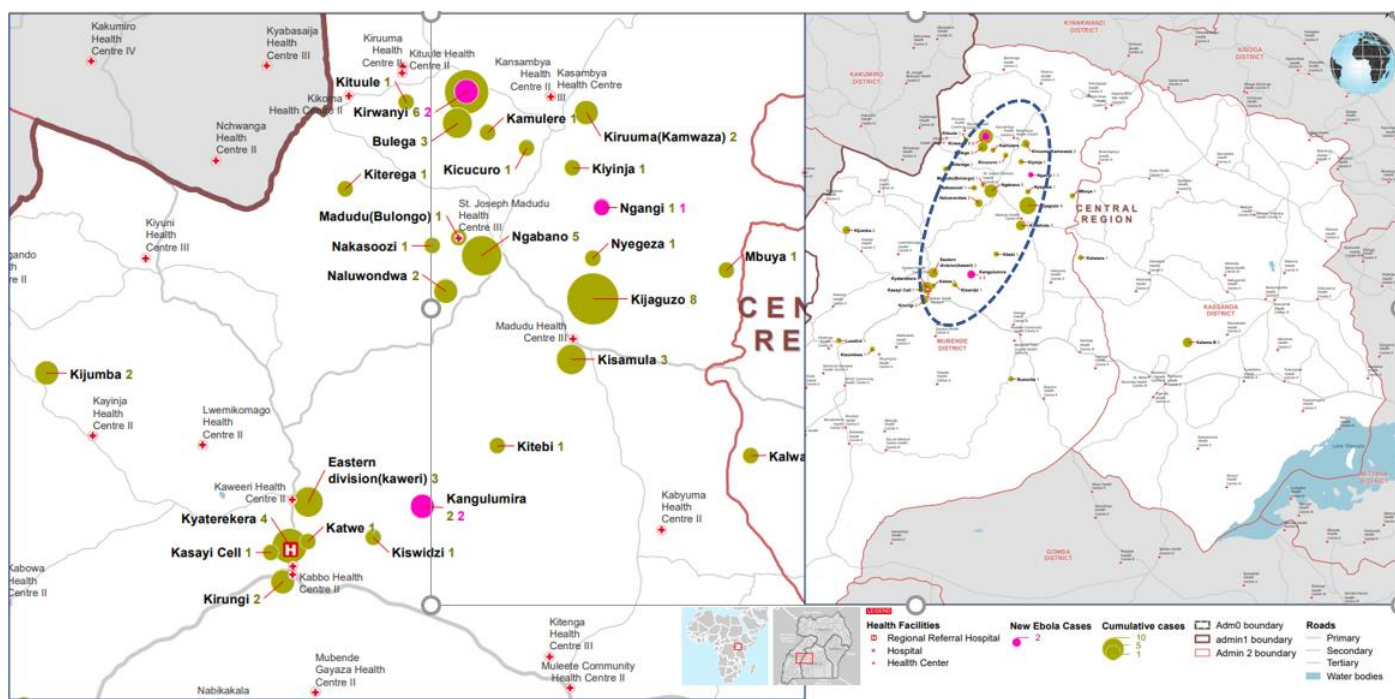


Figure 2: Geographical distribution of confirmed cases in the last 7 days (2-9 October 2022)



Summary of Confirmed Cases and probable deaths by Sub-County as of 09th October 2022 at 22:00 HRS

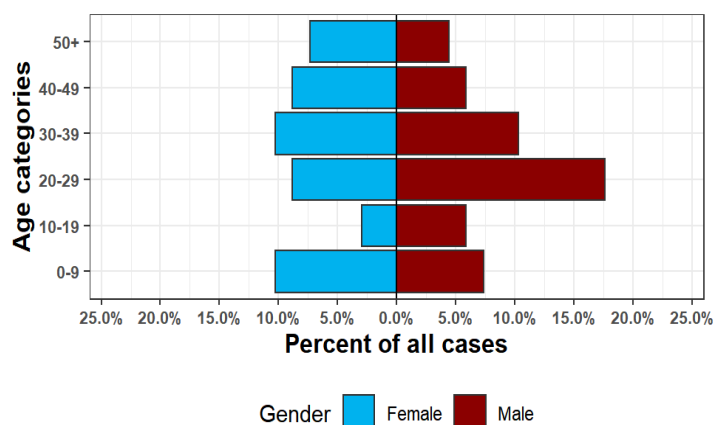
District	Sub-County	Confirmed Cases	Confirmed Deaths	Recoveries	Probable Deaths*
Mubende	Madudu	16	07	06	13
	Eastern Division	07	01	02	00
	Southern Division	02	00	00	00
	Bayeza	01	01	00	01
	Western Division	02	01	00	00
	Kasambya	01	00	01	00
	Kibalinga	01	01	00	00
	Kiruuma	06	02	01	05
	Kitenga	01	00	01	00
	Kiyuni	03	02	00	00
Kyegegwa	Kasule	03	01	02	00
Kassanda	Kassanda	02	00	01	01
	Kalwana	01	00	00	00
Kagadi	Kagadi TC	01	01	00	00
Bunyangabu	Rwimi TC	01	00	00	00
Total		48	17	14	20

Data harmonisation is an on-going process as patient classification changes between admissions, recoveries and fatalities.

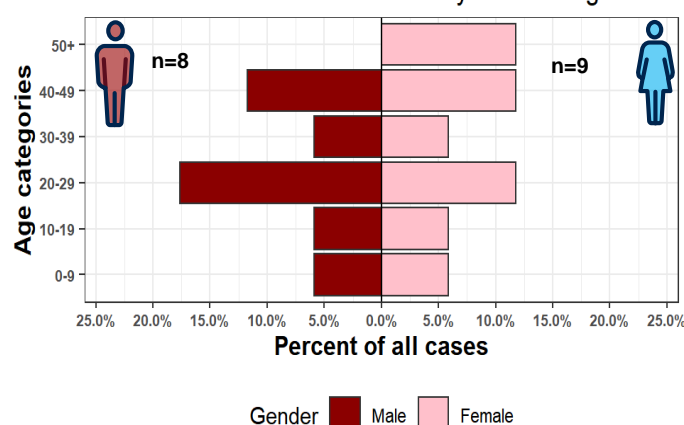
*All probable deaths reported as occurring before 20th September.

Data harmonisation: Following data cleaning and harmonisation, 6 outcomes have been updated as deaths have been updated in the case list. **These deaths occurred in the Mubende ETU and community. All had a safe and dignified burial.**

Distribution of Confirmed and Probable Cases



Distribution of Confirmed Deaths by Sex and Age



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 ➔ At national level NTF meetings held thrice every week
Ecological Investigations	<ul style="list-style-type: none"> ➔ Ecological investigations continue in Bulega village of Madudu sub-county, based on information from communities regarding probable cases ➔ So far four bat species identified and 52 bat samples have been collected
Surveillance and Contact tracing	<ul style="list-style-type: none"> ➔ Surveillance supervision and mentorship visits conducted in ten healthcare facilities of Kassanda: Kikandwa HCIII, Kassanda HCIV, St Matia Mulumba HCIII, Musozi HCIII, Nalutuntu HCIII, Kiganda HCIV, Bweyongede HCIII, Buseregenyi HCIII and Super medical clinic. This was with the aim of improving case identification in the health facilities ➔ Cumulative contacts ever listed are 1,110, of which 657 are under active follow-up with a follow up rate of 95% in the last 24 hours ➔ A total of 16 alerts were received from category 1 districts, all of whom were verified and 09 met the suspect case definition and were evacuated ➔ Received a total of 57 VHF alerts from other regions of the country including the districts Wakiso (07), Katakwi (01), Gulu (03), Mpigi (01), Kampala (06), Hoima (05), Jinja (01), Kyegegwa (01), Fort Portal City (01), Kanungu (01), Kakumiro (04), Nebbi (01), Ntoroko (01), Bugweri (01), Kyenjonjo (03), Arua (01), Kiryandongo (02), Kikuube (01), Kisoro (01), Buvuma (01), Kagadi (01), Mpigi (01), Zombo (01), Masaka (01), Bukomansibi (01), Kyankwanzi (01), Oyam (02), Bushenyi (01), Adjumani (01), Bugiri (01), Kazo (01), Ntungamo (01), Koboko (01). All of these tested NEGATIVE by PCR for Ebola, Marburg, CCHF and RVF viruses.
Laboratory	<ul style="list-style-type: none"> ➔ Mobile laboratory testing ongoing at Mubende, results turn-around-time is approximately six hours ➔ Cumulative samples tested are 338.
Case Management	<ul style="list-style-type: none"> ➔ Nine new admissions in the past 24 hours, bringing cumulative admissions to 144. ➔ Current admissions are 16 suspected, 10 confirmed cases in Mubende ETU and five healthcare workers at Entebbe RR Hospital. ➔ Cumulative recoveries are 14
Emergency Medical Services	<ul style="list-style-type: none"> ➔ Responded to six requests for community to ETU evacuations, and three requests for inter-facility transfers within the communities of Mubende (08) and Kassanda (01). One declined evacuation.
Mental Health and Psychosocial Support	<ul style="list-style-type: none"> ➔ The team conducted visit to the families of three confirmed and one suspected case in Kassanda.
Infection Prevention and Control	<ul style="list-style-type: none"> ➔ Disinfection done at Kassanda HCIV, Kikandwa HCIII ➔ Conducted decontamination of four households in Kijuguzo sub-county, one in Mubende municipality and two Healthcare facilities in Mubende municipality. ➔ Guidance on public health prevention and control measures as well as an IPC kit provided to a female visitor in a home of six people evacuated to the ETU. ➔ Oriented 21 Contact tracer team on ring IPC
WASH	<ul style="list-style-type: none"> ➔ Construction of water system at the Madudu HC III isolation facility completed
Risk Communication	<ul style="list-style-type: none"> ➔ Ten Community audio towers in Madudu and Kiruma sub counties have aired out 40 messages on EVD. ➔ Five radio stations have conducted radio talkshows and played 15 spot messages on EVD plus DJ mentions.
Social Mobilisation and Community Engagement	<ul style="list-style-type: none"> ➔ Sensitization of 210 followers of Ruhanga Owobusobozi Bisaka with in their "Tambiro" (Church) at Kisekende South Division Mubende municipality. ➔ Three film vans conducted community sensitization and mobilization in areas of Kiyuni Sub County. Other film vans have mobilized in Kyegegwa and Kasanda districts
Logistics	<ul style="list-style-type: none"> ➔ Continuous distribution of supplies in healthcare facilities within all affected districts including PPEs, JIK, spray pumps, wooden pallets, tarpaulin, essential medicines, discharge packages, fuel, vehicles, stationery, digital thermometers, infra-red thermometers from MoH and partners.

Critical Challenges listed

- Some communities exhibit a poor perception towards EVD response, sometimes resulting in hostility to responders
- Low stocks of response supplies including gumboots, phones for contact tracing, scrub-suits, JIK, stationery and thermometers
- Support to communications for responders (airtime and data)
- Delays in laboratory results upload
- Mobile laboratory in need of furnishing, access to auxiliary power source and internet connectivity

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).
- ➔ 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.