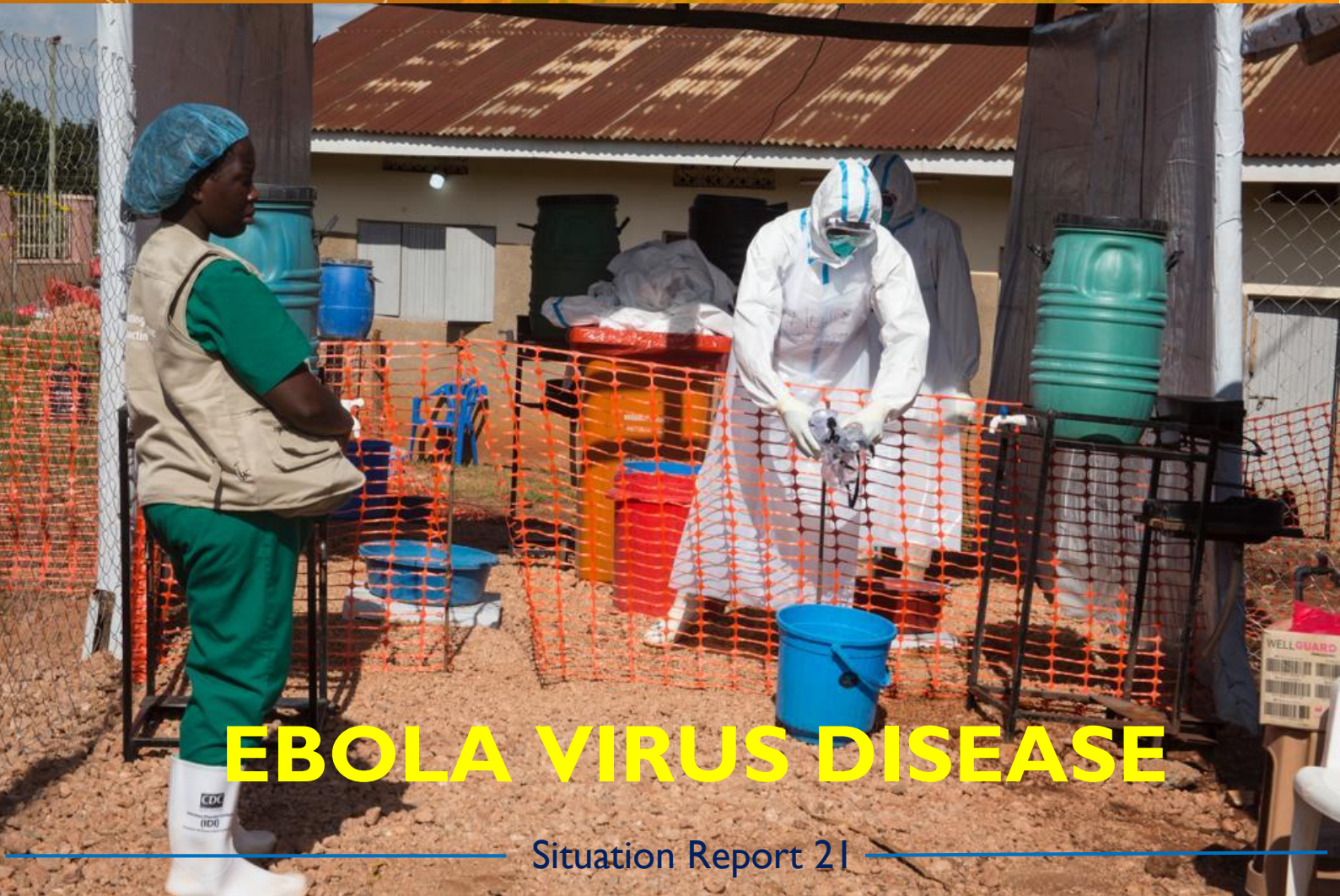


EBOLA VIRUS DISEASE

Republic of Uganda



EBOLA VIRUS DISEASE

Situation Report 21

Data update as of 10th October 2022 at 22 :00 HRS



Districts
Affected



CASES



Deaths

Confirmed

Confirmed

Probable

New

00

06

02

-

Total

05

54

19

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.

- Six new EVD confirmed cases with two new confirmed deaths in the past 24 hours, all from Mubende district.
- All new confirmed cases were known contacts of a confirmed case.
- Cumulative confirmed cases currently are 54
- CFR among confirmed is 19/54 (35%).
- Contacts follow-up rate in the past 24 hours was 94%.

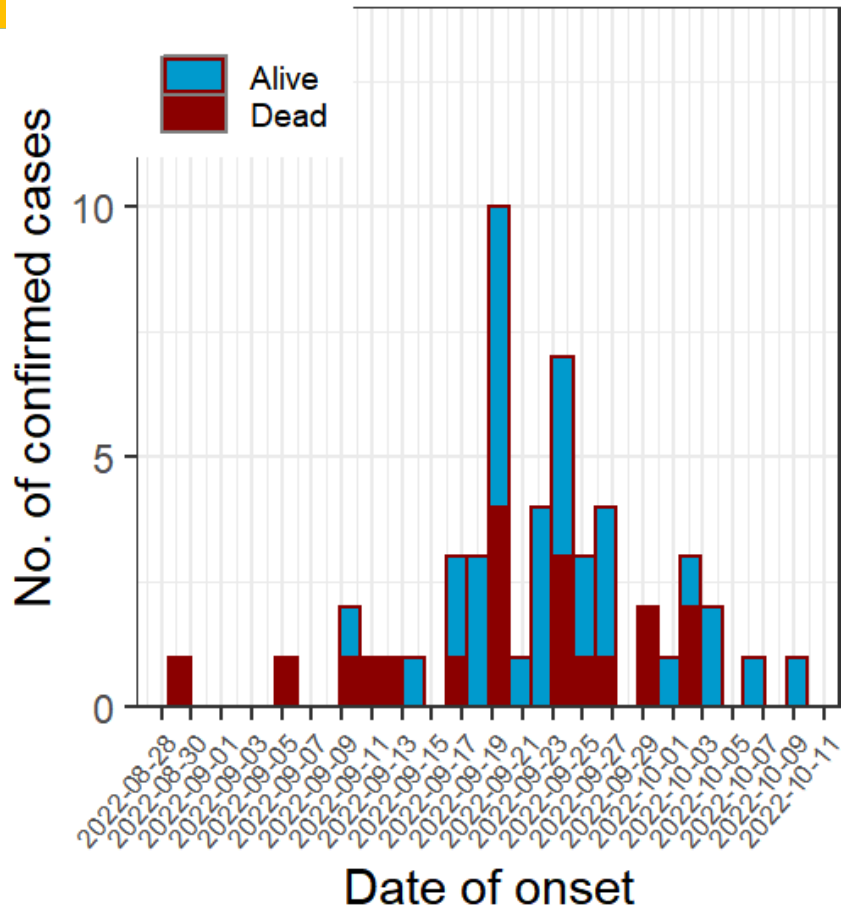
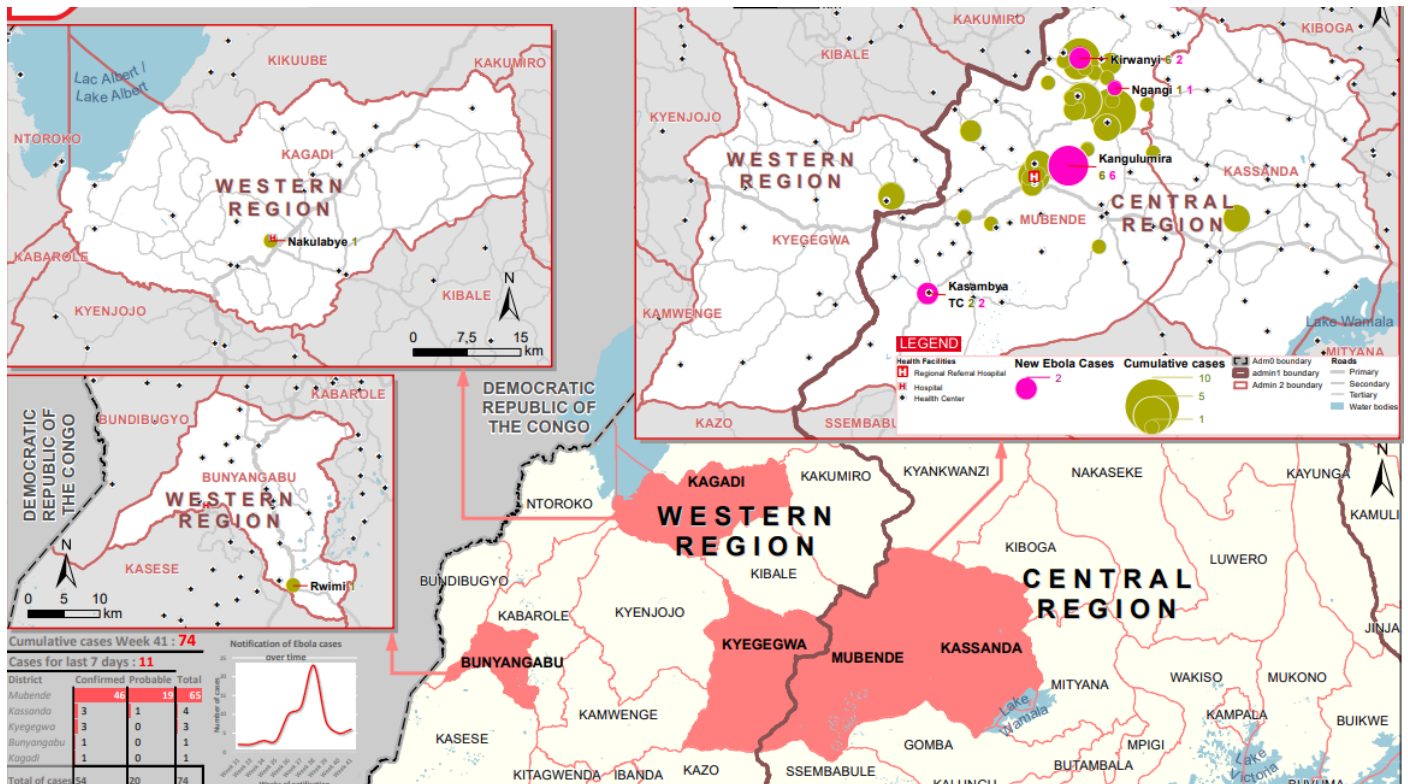


Figure 1: Trend in confirmed cases of Sudan Ebolavirus as of 10th October 2022

Figure 2: Geographical distribution of confirmed and probable cases in affected districts as of 10th October 2022



Summary of Confirmed Cases and probable deaths by Sub-County as of 10th October 2022 at 22:00 HRS

District	Sub-County	Confirmed Cases	Confirmed Deaths	Probable Deaths*
Mubende	Madudu	16	07	13
	Eastern Division	07	01	00
	Southern Division	06	01	00
	Bayeza	01	01	01
	Western Division	02	01	00
	Kasambya	03	00	00
	Kibalinga	01	01	00
	Kiruuma	06	03	05
	Kitenga	01	00	00
Kiyuni	03	02	00	
Kyegegwa	Kasule	03	01	00
Kassanda	Kassanda	02	00	01
	Kalwana	01	00	00
Kagadi	Kagadi TC	01	01	00
Bunyangabu	Rwimi TC	01	00	00
Total		54	19	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 2022.

Contact Tracing, Alert Management and Laboratory summaries as of 10th October 2022 at 22:00 HRS

	Last 24 Hours								Cumulative							
	MUB	KYE	FPC	KAS	KAG	KAK	BUN	Total	MUB	KYE	FPC	KAS	KAG	KAK	BUN	Total
Contacts listed	20	0	0	0	0	0	0	20	883	58	3	52	23	58	46	1,123
Contacts completed 21 days of follow-up	66	0	0	4	0	0	0	70	365	28	0	9	0	30	0	432
Contacts under active follow-up	511	20	2	39	23	28	45	668	-	-	-	-	-	-	-	-
Contacts followed-up today (% follow-up rate)	468 (92)	20 (100)	2 (100)	39 (100)	23 (100)	28 (100)	45 (100)	625 (94)	-	-	-	-	-	-	-	-
Number of Contacts developing symptoms	3	0	0	0	0	0	0	3	-	-	-	-	-	-	-	-
Number of Contacts evacuated	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-
Signals / Calls received	41	2	1	3	1	1	0	49								
Alerts received	19	2	1	3	1	1	0	27								
Alerts verified (%)	12 (63)	2 (100)	1 (100)	3 (100)	1 (100)	1 (100)	0	20	-	-	-	-	-	-	-	-
Alerts meeting suspect case definition	12	2	1	0	1	0	0	16	-	-	-	-	-	-	-	-
Alerts evacuated	7	2	0	0	1	0	0	10	-	-	-	-	-	-	-	-
Samples collected	22	0	0	1	0	0	0	23	308	22	11	9	0	0	0	350

Table Acronyms: MUB=Mubende, KYE=Kyegegwa, KAS=Kassanda, KAG=Kagadi, BUN=Bunyangabu, FPC=Fort Portal City, KAK = Kakumiro

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"> ➔ All sub-county task forces in Kassanda activated for EVD response ➔ Daily DTF meetings, partners meetings and pillar meeting held in all affected districts
Ecological Investigations	<ul style="list-style-type: none"> ➔ Continued work in Ngabano Village, Kakenzi Parish in Madudu, sampling bats within 500 metres radius from homesteads of confirmed cases ➔ Samples collected so far are 101 bats, also sampled seven pigs since they are known to be susceptible
Surveillance and Contact tracing	<ul style="list-style-type: none"> ➔ Revised the alert verification forms ➔ Formed a joint team for aggressive containment activities in the hotspots of Kilwanyi, Ngabano, Kijaguzo, Ngangyi, Naluwondwa, Kismula, Kangulumila, Kamwanza, Kiyinja and Kituule ➔ Active case search, alert management, contact tracing and follow up still ongoing ➔ Total of 21 Health Assistants reoriented to support supervision of community active case search ➔ Innovated pocket-size cards with toll free lines, signs and symptoms for distribution ➔ Toll-free alert line obtained: 0800200043 ➔ Contacts under active follow-up are 668, 94% of whom were followed-up in the past 24hrs
Laboratory	<ul style="list-style-type: none"> ➔ All samples from suspects and cases were collected on time, results released on time, TAT greatly improved. ➔ A total of 11 laboratory staff trained in sample collection and packaging in Kassanda ➔ Streamlined lab results and case investigation data handling unique ID ➔ Cumulative samples collected are 350 including re-bleeds
Case Management	<ul style="list-style-type: none"> ➔ Eleven new admissions in the past 24 hours, bringing cumulative admissions to 153. ➔ Current admissions are: 26 suspected, 14 confirmed cases in Mubende ETU and five healthcare workers at Entebbe RR Hospital.
Emergency Medical Services	<ul style="list-style-type: none"> ➔ Undertook one intra-facility evacuation, 15 community-to-Madudu isolation evacuations, 08 community-to-ETU evacuations, and one inter-facility evacuation. ➔ Transfers were effected within the communities of Mubende (26), Kagadi (01), Kyegegwa (01) and Kassanda (01). ➔ Four declined evacuation.
Mental Health and Psychosocial Support	<ul style="list-style-type: none"> ➔ Team provided supportive counselling to the family members of the 48-year EVD fatality in Kirwanyi village, plus health education and community awareness about EVD. ➔ Continuous supportive and grief counselling being provided to both the suspect and confirmed cases at the Mubende ETU. ➔ Resettled a P7 pupil back to his community and school, where the school administration pledged to support him while in school and fight against any form of stigma. ➔ Team conducted visit to the families of three confirmed and one suspected cases in Kassanda
Infection Prevention and Control	<ul style="list-style-type: none"> ➔ Conducted decontamination of four households in Kijuguzo sub-county and three Healthcare facilities in Mubende municipality. ➔ IPC Mitigation measures strengthened at private clinics that managed the EVD positive cases. ➔ Capacity building of seven staff on IPC in two private clinics in Mubende
WASH	<ul style="list-style-type: none"> ➔ Drilling of borehole at Madudu HCIII commenced
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	<ul style="list-style-type: none"> ➔ Orientation of 304 Head teachers in Kagadi, both from private and government schools. Supported schools to conduct assessment for EVD readiness, given IEC material

Response Pillar	Key Updates in the past 24 hours
Engagement	<ul style="list-style-type: none"> ➤ Trained 50 District health educators and Communication officers from 20 districts and one city (Fort portal) on EVD Risk communication from Mityana. ➤ Oriented and sensitized five traditional healers at Madudu sub county in EVD prevention strategies ➤ Sensitized 1154 pupils in schools and 26 teachers including schools of Makukuulu PS, Keep Jjumba, Kakonyi PS, Kijaagi and Messaih JS ➤ Three film vans in Mubende, and one in Kyegegwa conducted community mobilisation
Logistics	<ul style="list-style-type: none"> ➤ Ten android tablets delivered by UNICEF ➤ A stock count was conducted at the Mubende RRH stores and at the ETU to assess the current gap and a quantification review done per pillar. ➤ Shared the current stock status update for Mubende RRH, DHO's stores, Kassanda, and Kyegegwa ➤ One other standby delivery truck currently stationed in Kampala to support any urgent deliveries. ➤ District leaders facilitated with fuel to support community sensitisation in Madudu sub-county. ➤ Held meeting with the IPC, Surveillance, EMS, Risk communication and Case management to ascertain each pillars realistic needs to enable us forecast.

Critical Challenges listed

- Some communities still exhibit a poor perception towards EVD response, sometimes resulting in hostility to responders
- Families affected by Ebola are still stigmatized by the communities, EVD suspects and survivors still face rejection within the communities.
- Low stocks of response supplies including gumboots, scrub-suits, JIK, digital thermometers, handwashing facilities, gloves, spray pumps, bins (large-240ltrs and small 120ltrs), infra-red thermometers, goggles, among others

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.