

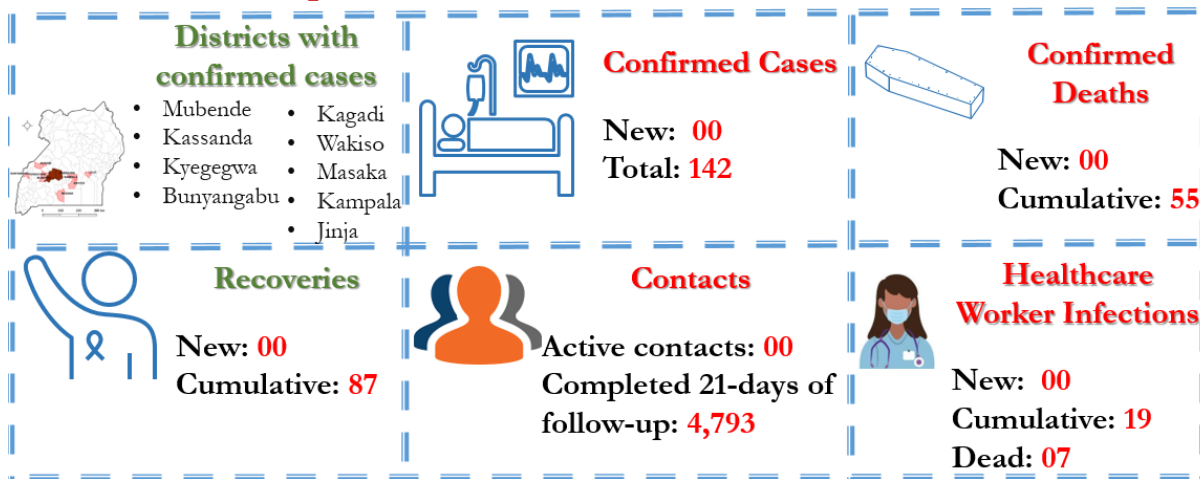
EBOLA VIRUS DISEASE

Republic of Uganda



Situation Report 83

Data update as of 28th December 2022 at 22 :00 HRS



Background

On 20th September 2022, the Ministry of Health declared an outbreak of Sudan Ebola Virus (SVD) 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 followed 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

Key Highlights

Today marks 103 days of responding to the EVD outbreak and 31 days since the last confirmed case.

- ➔ Within the past 24 hours, there was no new confirmed case or death registered; there was no recovery.
- ➔ Case Fatality Ratio (CFR) among confirmed cases still stands 55/142 (39%).
- ➔ No active contacts are currently under follow-up.

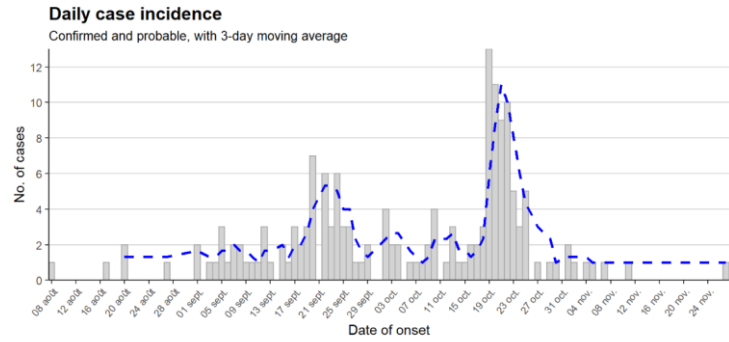


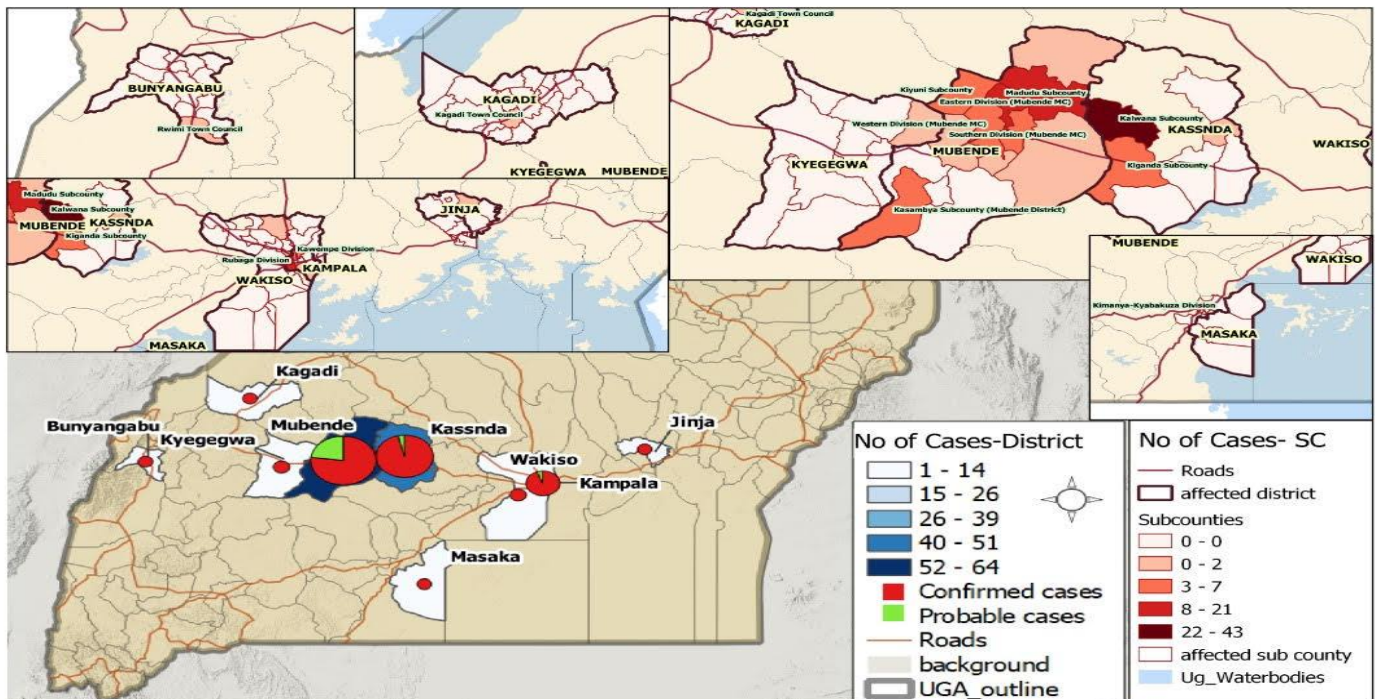
Figure: Time analysis of affected individuals

Summary of Cases as of 28th December 2022 at 22:00 HRS

	Last 24 Hours									
	MUB	KYE	KAS	KAG	MSK	WAK	JJA	KLA	BUN	Total
Confirmed Cases	00	00	00	00	00	00	00	00	00	00
Confirmed Deaths	00	00	00	00	00	00	00	00	00	00
Recoveries	00	00	00	00	00	00	00	00	00	00
Cumulative										
Confirmed Cases	64	04	49	01	01	03	01	18	01	142
Deaths										
Confirmed	29	01	20	01	01	00	01	02	00	55
Probable	19	00	02	00	00	00	01	00	00	22
Days since last confirmed case	45	61	31	91	57	52	46	44	88	-
Recoveries	38	03	26	00	00	03	00	16	01	87
Confirmed HCW										
Confirmed	14	00	01	01	00	00	00	02	01	19
Deaths	6	00	00	01	00	00	00	00	00	07

Table Acronyms: MUB=Mubende, KYE=Kyegegwa, KAS=Kassanda, KAG=Kagadi, WAK = Wakiso, KLA = Kampala, MSK = Masaka, JJA = Jinja, BUN=Bunyangabu, HCW=Healthcare Worker

Place analysis of affected persons by district as of 28th December 2022 at 22:00 HRS



Alert Management, POE Surveillance, and Burials summaries as of 28th December 2022 at 22:00 HRS

Updated 28Dec22 at 22:00 hrs	Last 24 Hours																						
Alerts	MUB	KAS	KMA	MSK	JJA	Total	Points of Entry Surveillance				BUSIA	MPONDWE	BUSUNGA	ENTEBBE	MUTUKULA	ELEGU	KATUNA	TRANSAMI, HAIBALE	Total				
EVD Alerts	11	16	273	2	2	304	# Crossing people screened				4,516	2,492	10,570	3,957	730	559	419	122	23,365				
Alerts Verified	11	16	273	2	2	304	# Crossing Vehicles				47	42	4		31	151	43	-	318				
Alerts meeting suspect case definition	0	5	1	0	0	6					40	36	9		100	185	75	-	445				
Alerts evacuated	0	0	1	0	0	1	# Health alerts raised				0	0	0	82	-	-	0	0	82				
							# Health alerts investigated				0	0	0	10	0	0	0	0	10				
All death alerts received	14	7	0	1	2	24	# Alerts meeting EVD suspect case definition				0	0	0	0	0	0	0	0	-				
Verified Death Alerts	14	7	0	1	2	24	# EVD suspected cases referred				0	0	0	0	0	0	0	0	-				
SDBs undertaken	13	7	0	1	0	21	# People reached with EVD information				169		526	10		233	396	110	1,444				
- Backlog cases today	2	0	0	0	0	2																	
- Samples collected	14	7	0	1	2	24																	
Cumulative SDBs undertaken	477	375	50		8	910																	
Samples tested (suspects, rebleed, swabs)	11	4	5	3	0	23																	
Cumulative																							
Contacts	MUB	KAS	KMA	MSK	JJA	KYE	KAK	KAG	FPC	LUW	NAK	NTG	MTN	MTM	BUN								
Contacts listed	2,190	1,037	534	163	527	70	67	23	3	5	8	20	82	16	48								
Contacts completed 21 days of follow-up	2,190	1,037	534	163	527	70	67	23	3	5	8	20	82	16	48								

Table Acronyms: MUB=Mubende, KYE=Kyegegwa, FPC= Fort Portal City, KAS=Kassanda, KAG=Kagadi, KMA = Kampala Metropolitan (Kampala + Wakiso), BUN = Bunyangabu, KAK = Kakumiro, NAK = Nakasongola, LUW = Luweero, MTN = Mityana, MTM = Mitooma, NTG = Ntungamo, MSK = Masaka, JJA = Jinja

Actions to date

The Ministry of Health (MoH), Districts, and partners in Uganda are implementing several outbreak control interventions in Mubende and other affected districts to contain the disease spread. An overview of key activities is summarized below:

Response Pillar

Key Updates in the past 24 hours

<i>Coordination</i>	<ul style="list-style-type: none"> ➤ Regular District Task Force meetings are ongoing in all affected districts ➤ The bi-weekly National Task Force meetings will resume on 6th January 2023. ➤ Plans for de-escalation of response activities undergoing in all affected districts. ➤ Total alerts validated in the past 24 hours were 304 from Mubende, Masaka, KMA, Kassanda, and Jinja districts; six met the suspected case definition and one was evacuated. KMA discarded 272 alerts.
<i>Surveillance & Contact tracing</i>	<ul style="list-style-type: none"> ➤ In the past 24-hrs, a total of nine alerts were received from eight Category 2 and 3 districts*. All tested NEGATIVE for EVD (SUD) ➤ Total of 23,365 individuals were screened at nine Points of Entry (POEs), where 10 health alerts were investigated, and none met the EVD suspected case definition. ➤ Active case search performed in 16 healthcare facilities in Jinja and 135 in Kassanda.
<i>Laboratory</i>	<ul style="list-style-type: none"> ➤ Total of 32 samples were processed at UVRI and the mobile labs in Kampala and Mubende within the past 24-hrs; the average number of samples processed daily within the past seven days stands at 36. ➤ Cumulative samples tested are 5,678 with 142 testing POSITIVE for EVD (SUD)
<i>Case Management</i>	<ul style="list-style-type: none"> ➤ Zero confirmed cases on admission currently, routine patient care services are ongoing in all ETUs. ➤ None of the beds is occupied in suspected wards in any of the ETUs; the three patients admitted at the new ETU Mubende were discharged in the last 24 hours.
<i>Emergency Medical Services (EMS)</i>	<ul style="list-style-type: none"> ➤ In the past 24-hrs, three evacuation alerts were received: Mubende (1), Kampala (1), and Jinja (1). ➤ Of the three alerts, one was EVD-related and evacuated to Entebbe ETU whereas the other two were non-Ebola alerts.
<i>Safe & Dignified Burials</i>	<ul style="list-style-type: none"> ➤ Within the past 24 hours, a total of 24 death alerts were verified from Mubende, Kassanda, Jinja and Masaka. ➤ Conducted 21 safe and dignified burials in Mubende, Kassanda and Masaka within the past 24 hours and 24 samples were collected samples. ➤ Two backlog cases remain in the past 24 hours due to logistical constraints for burial teams in Mubende. ➤ Cumulative SDBs conducted in Mubende: 477, Kassanda: 375, KMA:50 and eight in Jinja
<i>Risk</i>	<ul style="list-style-type: none"> ➤ At least 147 radio spots/messages continue to be aired daily through 10 radio stations: Kyegegwa (08), Kagadi

Response Pillar**Key Updates in the past 24 hours**

<i>Communication & Public Awareness</i>	<p>(06), Kassanda (10), Kakumiro (10), Mubende (39), Masaka (13), Sembabule (13), Kazo (20), Kabalore (22) and Jinja (06).</p> <ul style="list-style-type: none"> ➤ At least 36 radio spots run on 12 Community Audio Towers (CATs) in Masaka City and District. ➤ Conducted two radio talk shows in Mubende and Jinja on observation of Standard Operating Procedures (SOPs) of EVD to sustain the gains achieved in the Ebola prevention held in Kassanda District. ➤ Total of 2,035 EVD posters and 21 job aides were disseminated to the stakeholders engaged in Lwengo, Mubende, Masaka and Kassanda districts; 2,386 posters, 3,542 flyers, and 5,258 brochures on EVD were distributed ➤ At least 70 Ebola posters in Kasanda, 250 in Lwengo, 1650 in Mubende and 65 in Masaka were supplied to church leaders as well as 15 flip charts were distributed in Lwengo District.
<i>Social Mobilisation & Stakeholder Engagement</i>	<ul style="list-style-type: none"> ➤ Team Lwengo held an engagement meeting with Acting District Health Officer-Environmental Health and DCCT to discuss the district EVD preparedness plan and 250 EVD Luganda posters issued out to the district. ➤ Team Mubende conducted a community engagement and house-to-house mobilization reaching over 128 homes. ➤ Team Masaka engaged 14 Church of Uganda members and 65 EVD posters with messages on prevention, transmission, signs and symptoms were issued to them. ➤ Team Kassanda held a brief meeting at the District Health Educator's office to review progress with RCCE and plan for fieldwork in the district for the coming days. The team also held a dialogue with four church leaders and 231 Christians at St. Stephen's Church- Kassanda. ➤ Team Jinja sensitized commercial motorcycle riders (Boda-boda) leaders at Iziru Trading Centre in Buyengo Sub-county reaching 18 males. ➤ KCCA: VHTs/ Volunteers conducted 3,208 household visits in Nakawa, Makindye, and Central Division reaching a total of 9,763 individuals of which 4,751 were children. ➤ Team Mukono conducted 156 community meetings across the five sub-counties and a total of 3,071 community members were reached. VHTs/ Volunteers also conducted 1,688 household visits reaching a total of 11,244 individuals including 2,761 children. ➤ In Kyenjojo: VHTs conducted 192 household visits in Kifuka, Kyenjojo, Katooke and Kyarusozzi Town Councils reaching 624 people (219 female, 197 male and 208 children) and held 14 village meetings in the targeted town councils reaching 239 people (78male, 115female and 46 children) ➤ In Mpigi: VHTs/ Volunteers conducted 2,666 household visits reaching about 8,397 individuals (5,206female and 3,191male). Moreso, VHTs and health assistants conducted 39 group meetings in taxi parks, Boda-boda stages and health centres (OPD) and reached a total of 1,184 individuals.
<i>Mental Health & Psychosocial Social Support</i>	<ul style="list-style-type: none"> ➤ ETU SUPPORT: Three clients at ETU Kaweri were offered PSS to alleviate their anxieties. ➤ SURVIVOR FOLLOW-UP: Eight survivors were visited; all male clients were encouraged to adhere to consistent use of condoms. Three families of EVD victims were visited and followed up.

*Category 2 districts include high-risk districts namely Kakumiro, Mityana, Mpigi, Kiboga, Kibaale, Kyankwanzi, Gomba, Sembabule, Kazo, Kyenjojo, Kabarole, Kamwenge, Fort Portal City and Mukono whereas Category 3 include moderate-risk district which include the rest of the country

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).
- Hotline numbers are: **0800200043** for Mubende and Kassanda; **0800299000** for Kampala Metropolitan Area, **0800300043** for Masaka, **0800355411** for Kagadi all toll-free, **0800300046** for Jinja, and **0787437139** for Bunyangabu (not toll-free).
- Free alert SMS on **6767** starting with the 'ALERT' key word; Free alert SMS to U-report on 8500
- Community should not fear people who have been discharged from the ETU and returned home.