



**PEPFAR**  
U.S. President's Emergency Plan for AIDS Relief

**HRSA**  
Health Resources & Services Administration

**HW21**  
Health Workforce for the 21st Century

# Health Workforce for the 21<sup>st</sup> Century (HW21)

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Presented at **MOH EMS ECHO**



# HW21: Health Workforce for the 21st Century

## *Ensuring Sustainable HIV Epidemic Control*

*Uganda Sub-objective 3: Improved health care workers' HIV service delivery capacity through Continuous Professional Development (CPD) by building tele-education/telementoring technology platforms*

*Support expansion of ECHOs*

# The ECHO Model

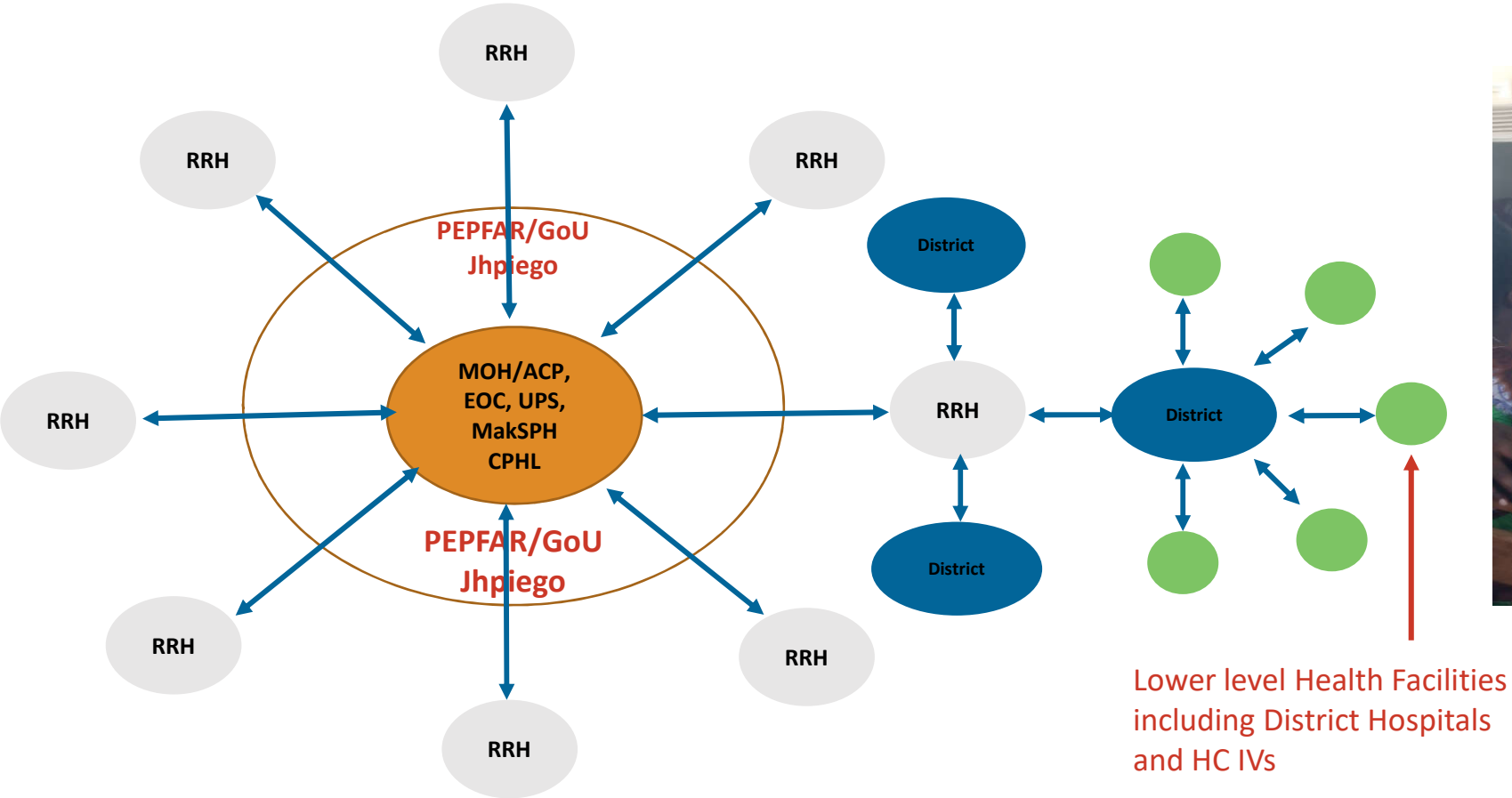
## Extension of Community Health Outcomes



**ECHO** moves knowledge and not people

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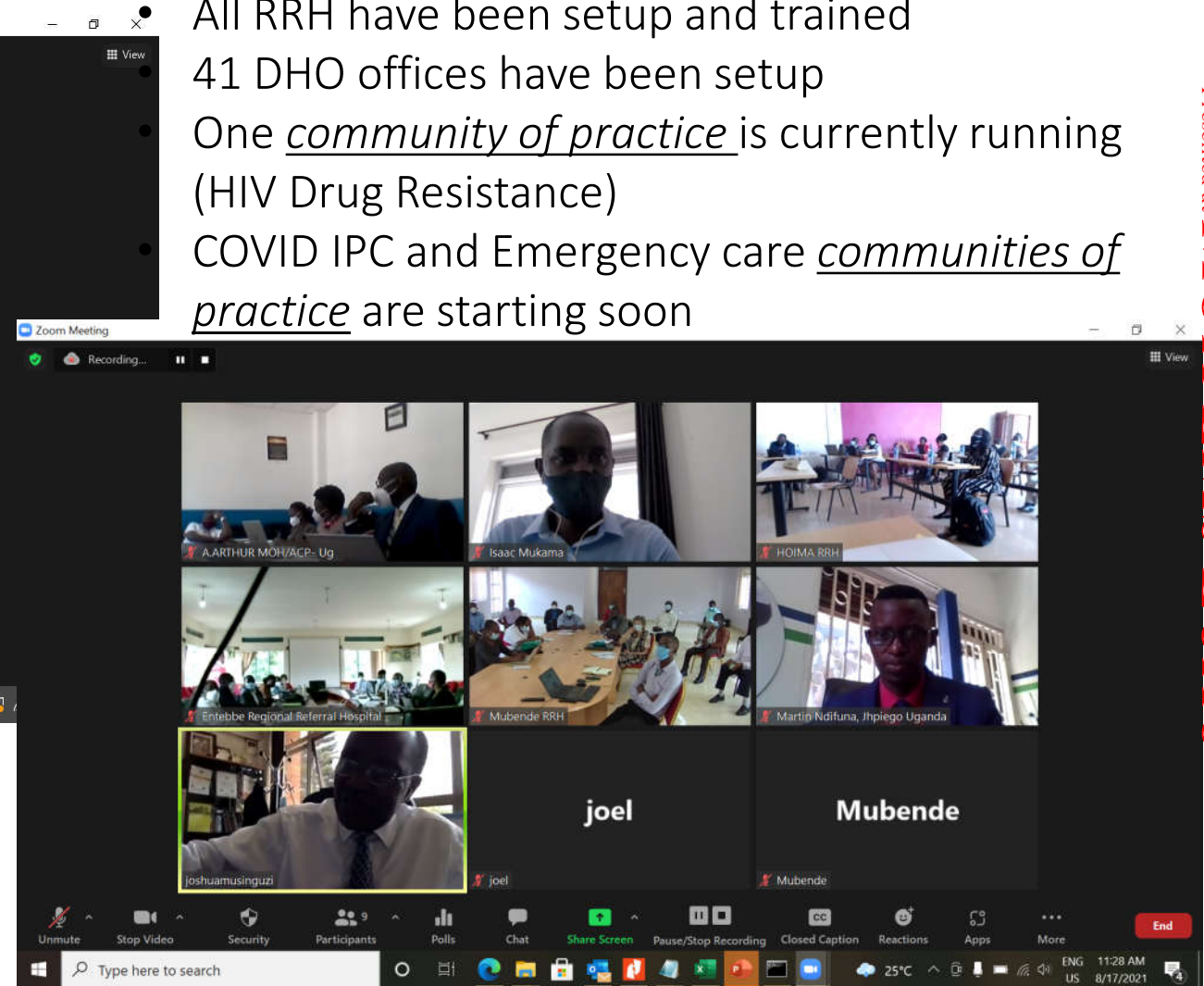
# HW21 Implementation based on the Hub & Spoke model below



Hubs & spokes are set up and health workers are trained as above on how to use the virtual conferencing equipment at RRH, District and High volume Health facilities

# Achievements (Oct 2020 - Todate)

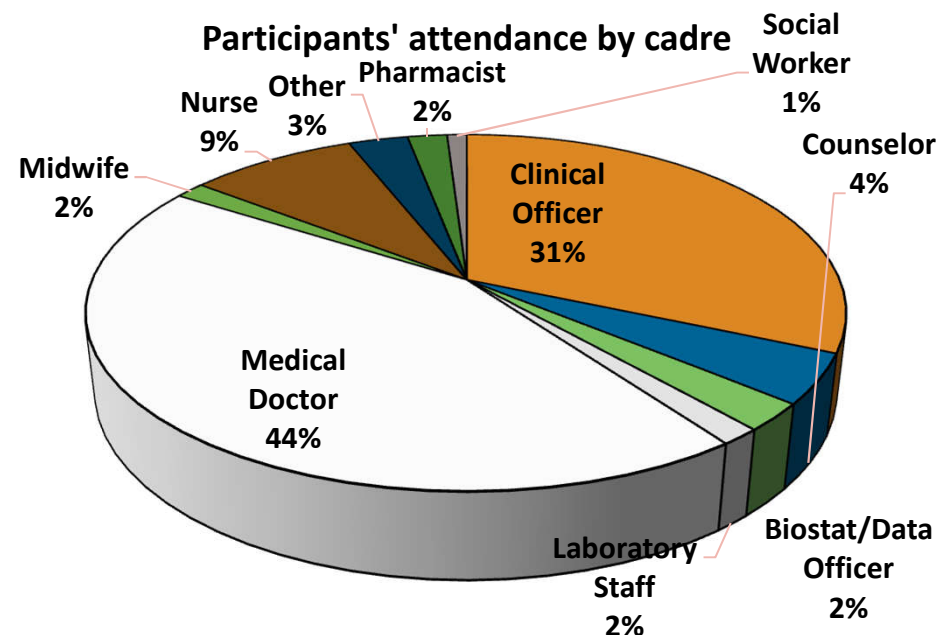
- All RRH have been setup and trained
- 41 DHO offices have been setup
- One community of practice is currently running (HIV Drug Resistance)
- COVID IPC and Emergency care communities of practice are starting soon



- Community of practice sessions runs weekly as well as MoH and partner meetings
- RRHs are quickly being converted into sub-national hubs running their own sessions



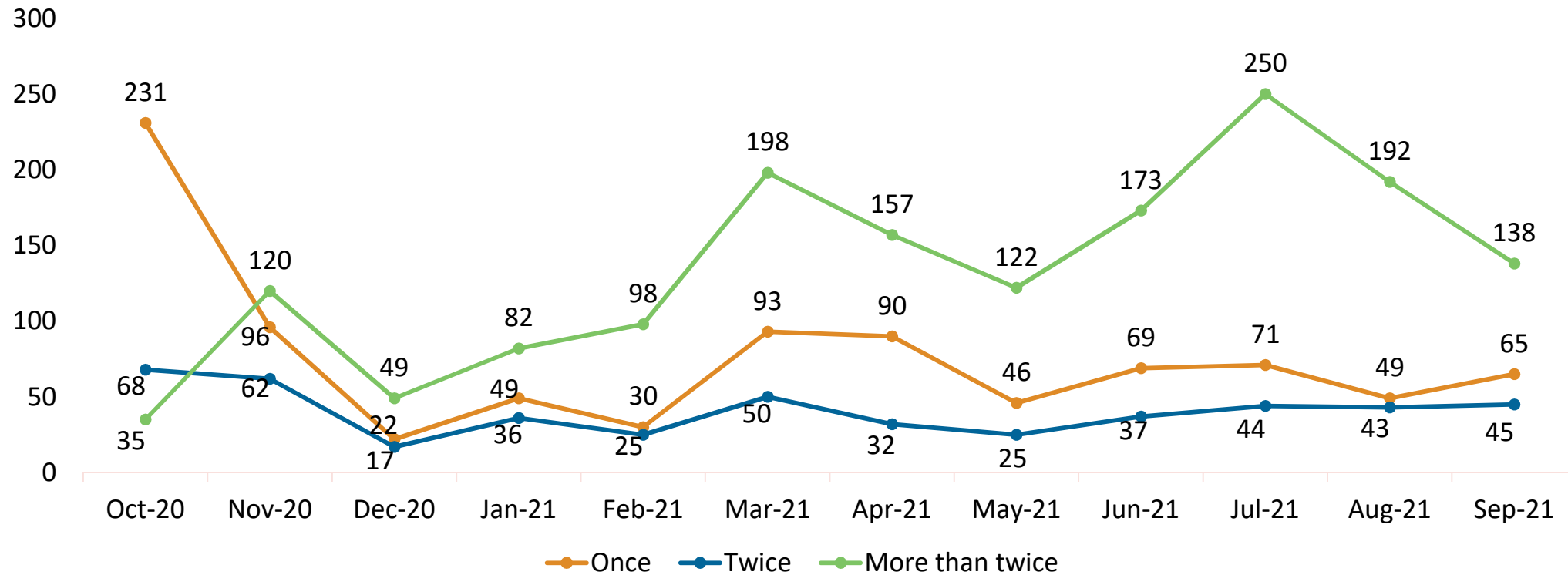
# Drug Resistance ECHO Attendance by cadre



Need more social workers, nurses, lab staff and pharmacists to attend the ECHO sessions since they joint manage the PLHIVs

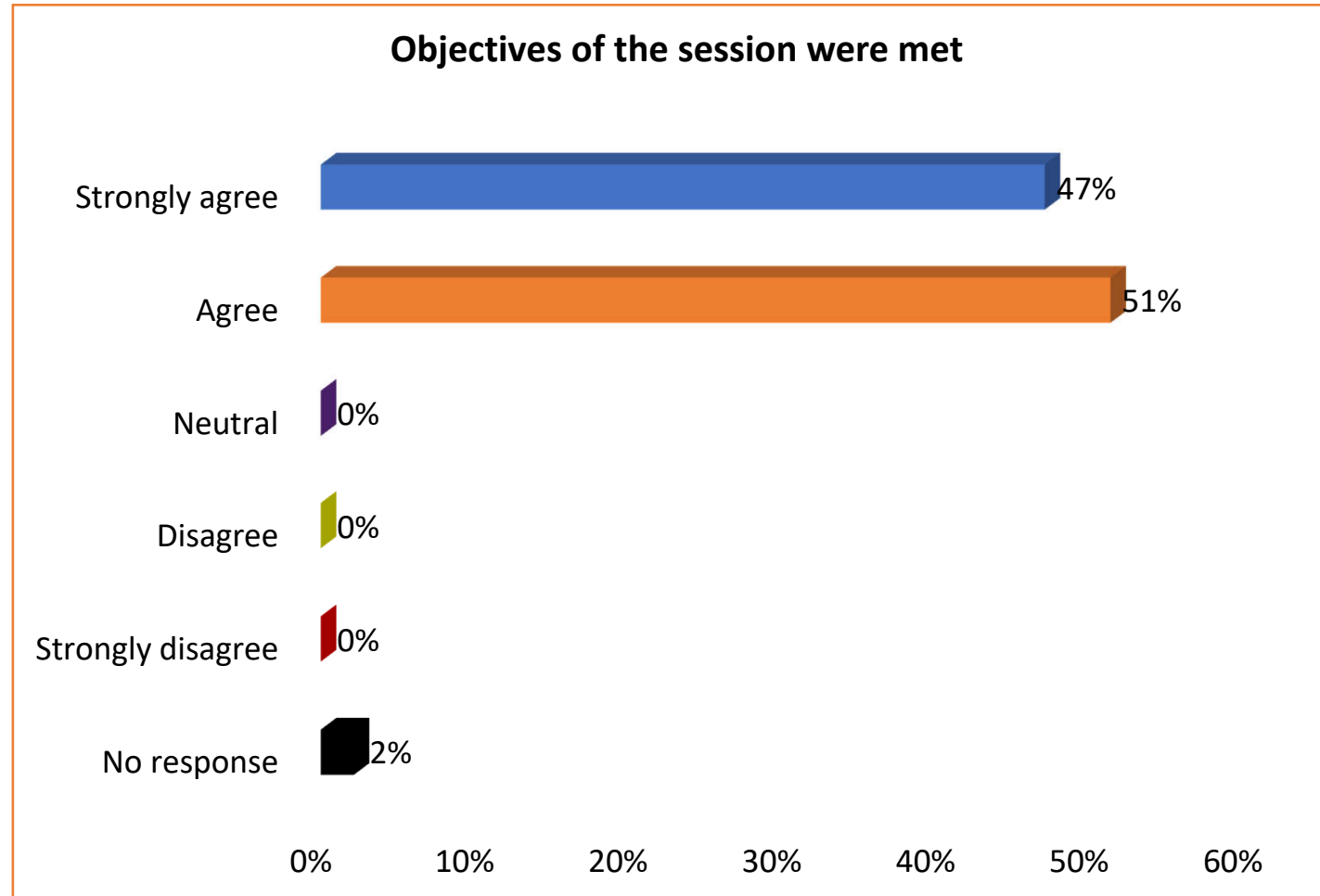
# Accomplishments

Trend of attendance by month from Oct 2020-Sept 2021



- Participants' love the case presentations and discussions at the ECHO sessions
- HCWs report that ECHO sessions influence greatly their treatment practices at health facilities and overall quality of patient care

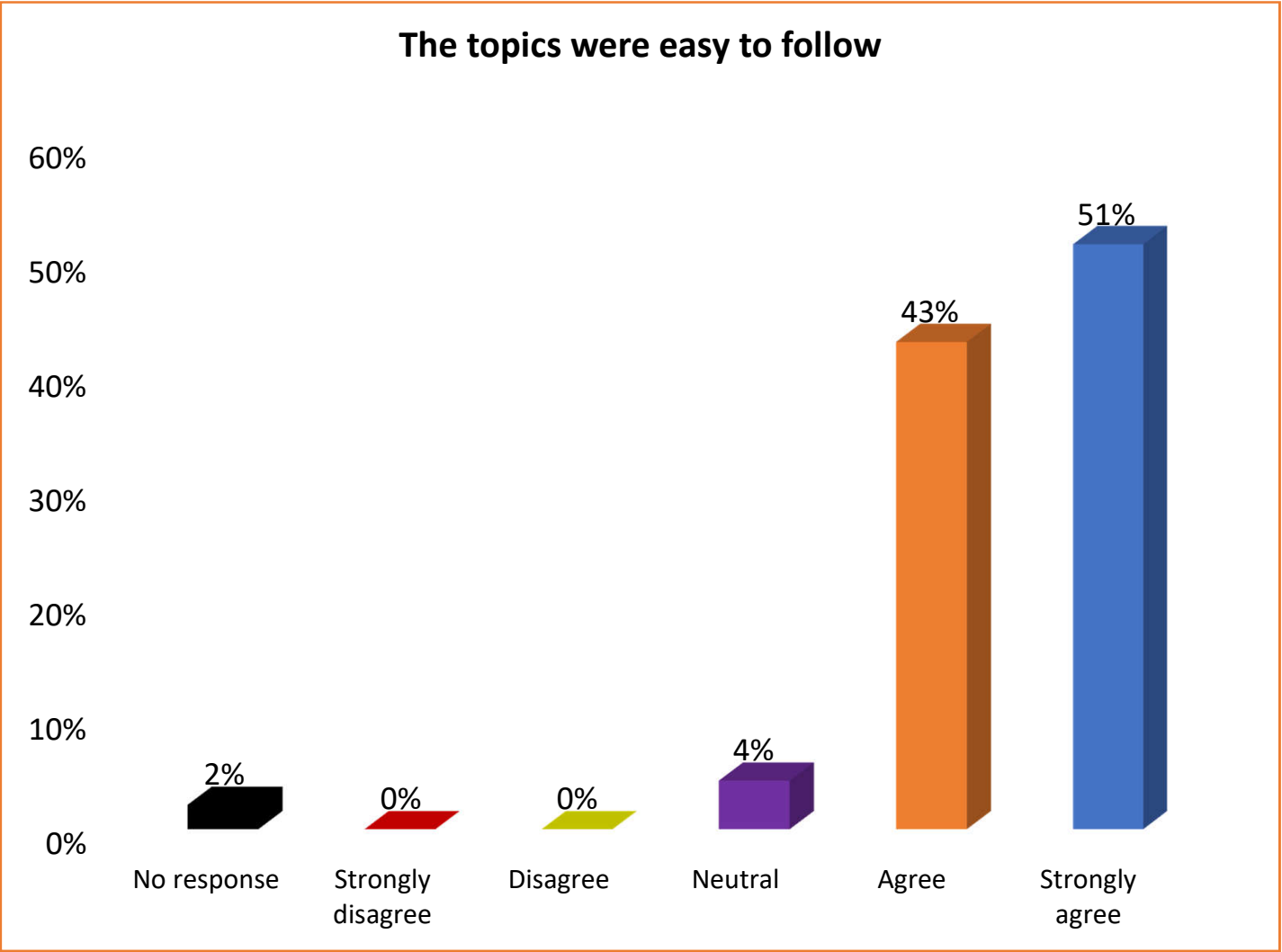
## 5. The objectives of the session(s) were clearly defined *[The objectives of the sessions were met]*



98% of the respondents asserted that the objectives of the session were met while 2% did not respond

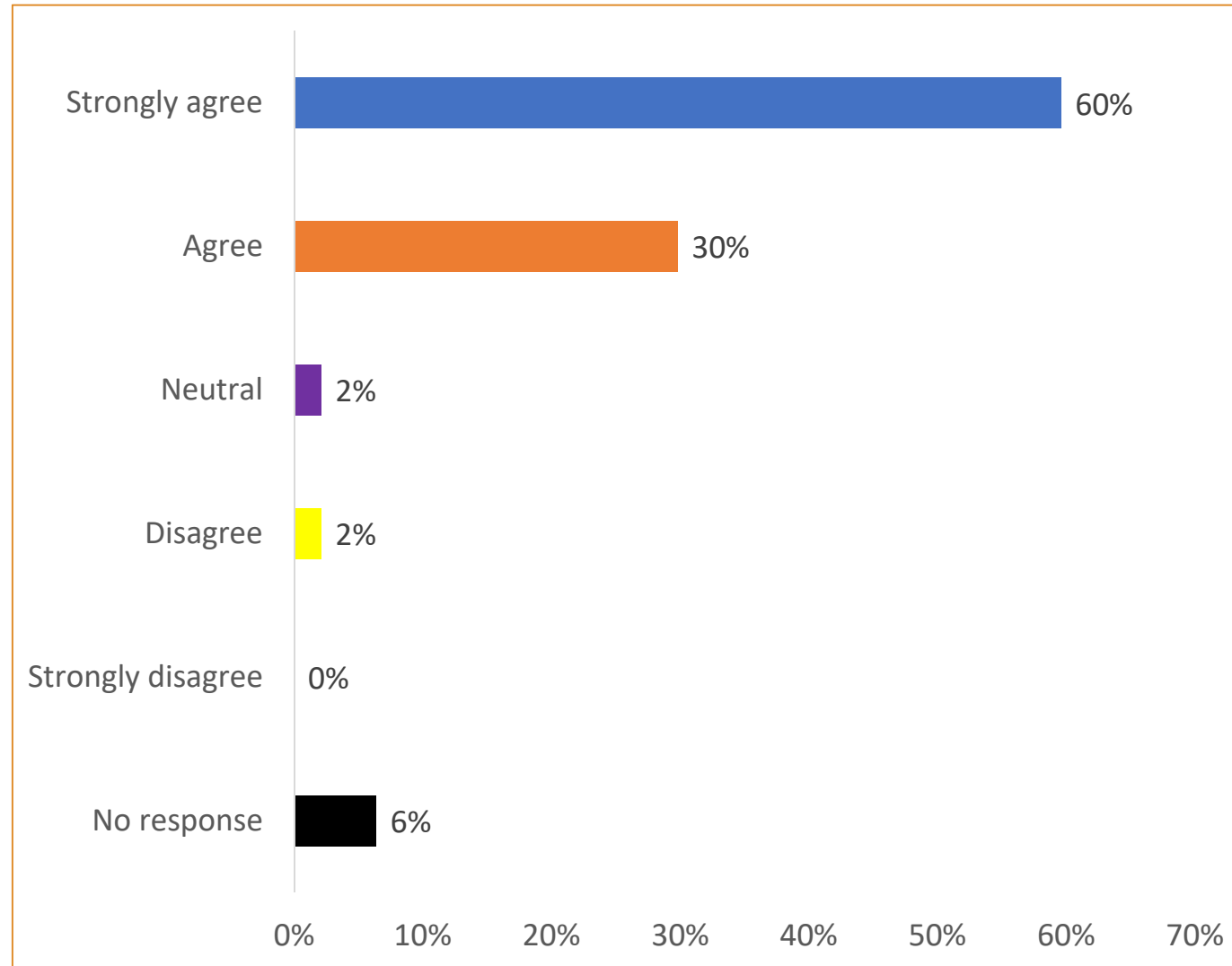


6. The objectives of the session(s) were clearly defined *[The topics were easy to follow]*



While 94% strongly agreed that the topics being addressed are relevant and easy to follow

## 11. About the cases presented [Treatment decisions are clear and easy to apply]



90% of the respondent agreed that treatment decisions are clear

Health facility based committees are discussing the cases

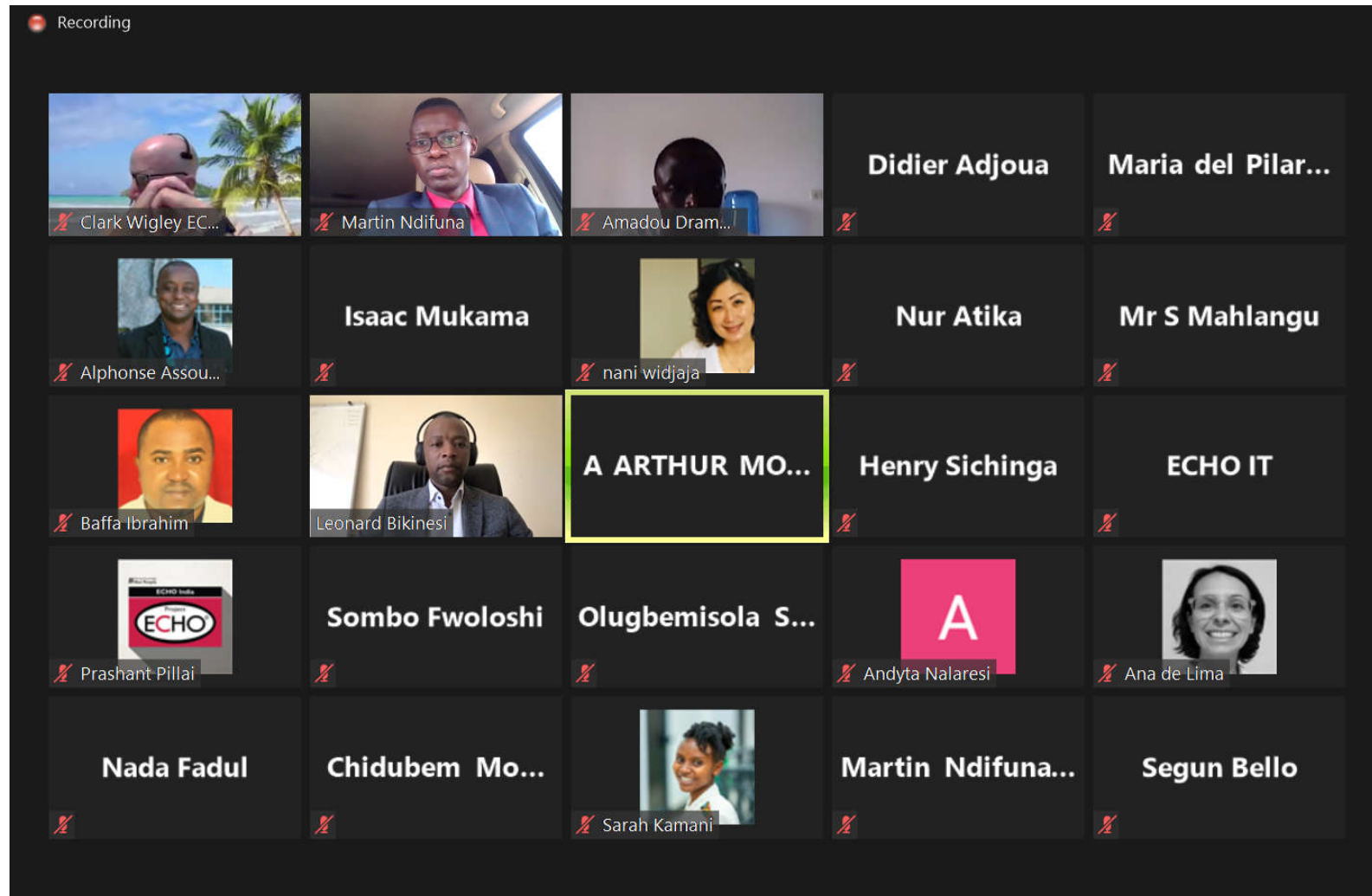
# COP20 Targets vs Achievements

Indicator	COP 20 Targets	Achievements
1.1 Number of site assessed and set up by all IPs	100	267
1.2 Number of hub sites developed	3	3
1.3 Number of spoke sites developed	50	265
1.4 Number of participants registered for ECHO program	Actual registration: exact trends to be reported	945
1.5 Number of regular participants in ECHO sessions (average per session)	Actual registration: exact trends to be reported	80
1.6 Number of HIV related cases presented in ECHO sessions	150 (2-4 cases/ session)	165
1.7 % of spokes that present at least one case during an ECHO session	70%	44%
1.8 % of RRHs equipped and Implementing the ECHO model for tele training/ mentorship	50%	93%

Note: For indicator 1.7, since not all 267 spokes are connected on the HIV DR ECHO sessions, the achievement looks small at 44%

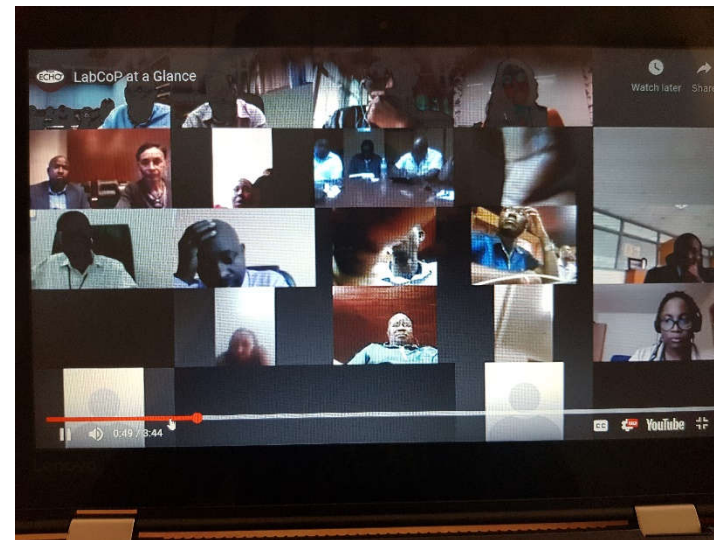
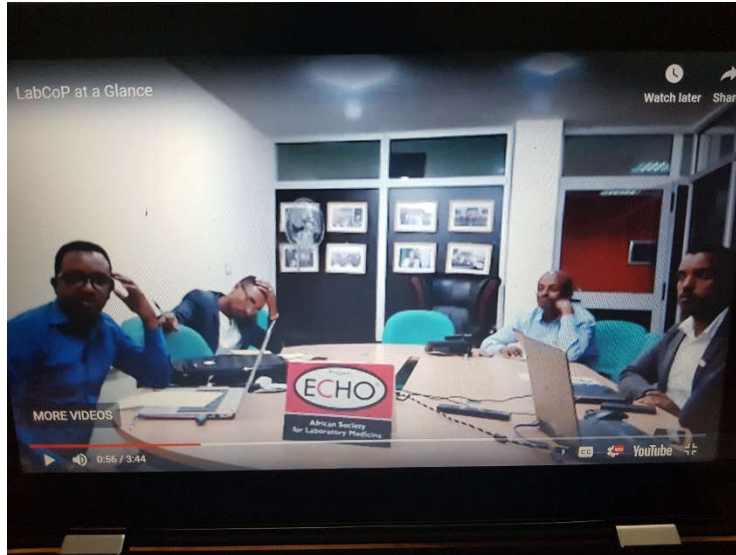


# Africa MetaECHO collaborative of ECHO program leaders across Africa



Presented at MOH EMS ECHO

# HW21 Examples of ECHO sessions



Presented at **MOH EMS ECHO**

## Acknowledgement

- HRSA
- CDC Uganda
- MoH Uganda
- Implementing Partners
- Frontline HCWs

# Thanks