



# CQUIN 5<sup>th</sup> Annual Meeting

Virtual: November 16-19, 2021

Session 2c: Country Updates from Côte d'Ivoire & Malawi

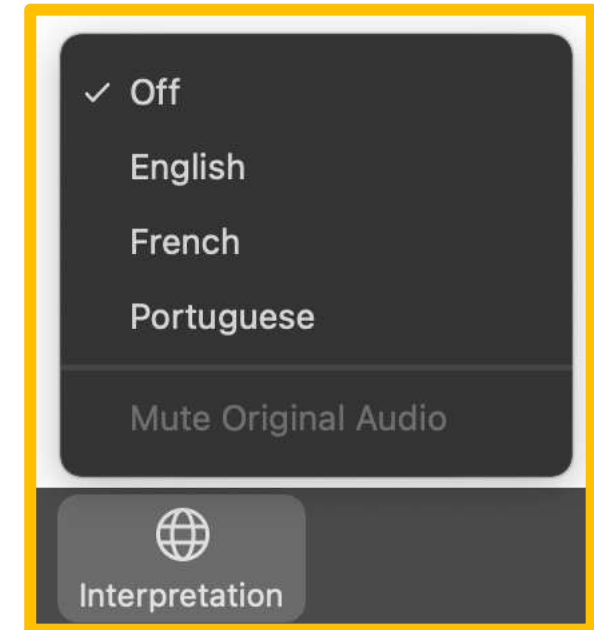
Tuesday, November 16, 2021



HIV Learning Network  
The CQUIN Project for Differentiated Service Delivery

# Welcome/Bienvenue/Bem-vindos

- Be sure you have selected the language of your choice using the “Interpretation” menu on the bottom of your screen.
- Assurez-vous d’avoir sélectionné la langue de votre choix à l’aide du menu <<Interprétation>> en bas de votre écran Zoom.
- Certifique-se de ter selecionado o idioma à sua escolha usando o menu de interpretação na parte inferior do seu ecrã



# Moderators



**Karen Kelley**  
Senior Disease Advisor/HIV  
Global Fund



**Stephania Koblavi**  
Country Director  
ICAP Côte d'Ivoire

# Framing Remarks



Franck Boraud  
CQUIN Regional Clinical Advisor  
ICAP Côte d'Ivoire



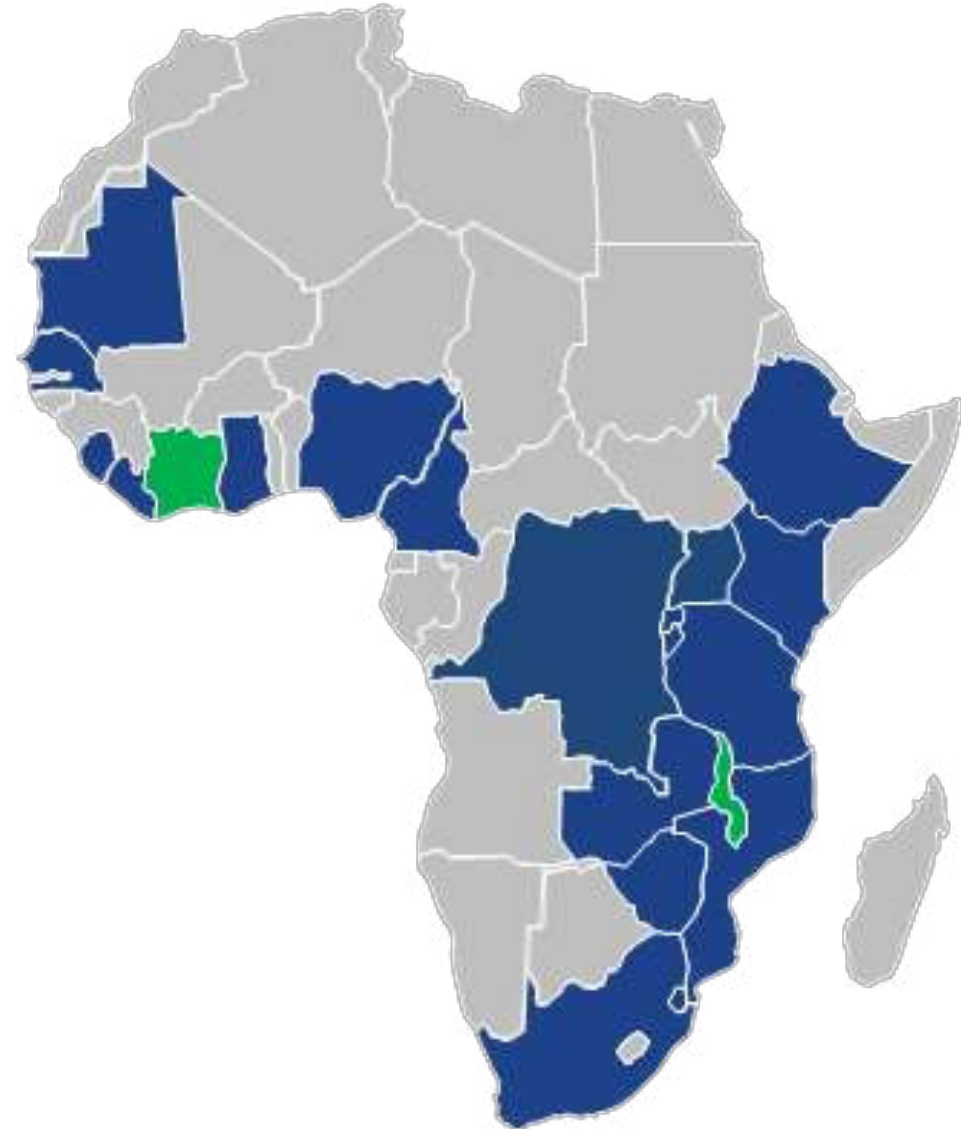
# Updates from Cote d'Ivoire and Malawi

## Framing Remarks

Franck Boraud; MD-MPH  
ICAP Cote d'Ivoire  
November 16, 2021

# Outline

- Introduction
- Cote d'Ivoire
- Malawi
- Summary



# Introduction

- The 5<sup>th</sup> annual meeting will highlight 20 member countries who are at different stages of DSD scale-up
- Duration of network countries in CQUIN ranges from 1yr to 5 years
- The different context, strengths, challenges, and resources of network countries provide the perfect environment for learning exchange
- The CQUIN Annual Meeting is an opportunity to share lessons learned and describe change over time
- Each year, country teams complete a standardized online questionnaire which informs our description of their “model mix” and contributes to the CQUIN dashboard

# DART Model Mix

- CQUIN uses a systematic approach to describe differentiated ART (DART) models
- This enables us to compare DSD across programs and countries
- We consider everyone on ART to be in a differentiated model, including those in “conventional” and more-intensive models
- We categorize less-intensive models for people doing well on ART by location (facility vs. community) and by individual vs. group design

	Individual Models	Group Models
Facility-based	Fast Track ART Refills Appointment Spacing Multi-month Scripting Multi-month Dispensing	Facility-based clubs Facility-based teen clubs
Community-based	Community drug distribution Community ART initiation Mobile outreach Private pharmacies Pick-up points, lockers	Community ART Groups (CAGs) <ul style="list-style-type: none"> <li>- Peer-led</li> <li>- HCW-led</li> </ul>



# DART Model Mix, continued

More-Intensive Models	
	Conventional Model
	Other more-intensive models
Less-Intensive Models	
FBI	Appointment Spacing (no fast track)
	Appointment Spacing + Fast Track
	Other FBI
FBG	ART Clubs
	Facility-Based Teen Clubs
	Other FBG
CBI	Outreach
	Community Drug Distribution
	Other CBI
CBG	Community ART Groups (peer-led)
	Community ART Groups (HCW-led)
	Family Model
	Community-Based Teen Clubs (HCW-led)

- CQUIN nomenclature includes the conventional model as a type of more-intensive model
- Less-intensive models sub-divided into categories
  - **Facility-Based Individual (FBI)**
  - **Facility-Based Group (FBG)**
  - **Community-Based Individual (CBI)**
  - **Community-Based Group (CBG)**
- All models can be further defined by quantity of ART provided (e.g., 3- or 6-month drug distribution) as applicable.

# Introduction: DSD Program Maturity

The **CQUIN Dashboard** is another way to systematically describe a country's differentiated treatment program

- Uses a capability maturity model
- Includes 13 domains representing necessary components for implementing differentiated ART (DART) services at scale
- Uses 5 stages of maturity represented by a color scale
- Multi-stakeholder country teams stage the country program – an internal, consultative activity, not an external evaluation

# The CQUIN Dashboard

HIV LEARNING NETWORK  
The CQUIN Project for Differentiated Service Delivery

Differentiated Service Delivery Dashboard: Draft 3.0

ICAP  
GLOBAL HEALTH ACTION  
COLUMBIA UNIVERSITY

<b>M&amp;E System</b>	No elements of a national system for M&E of DSD are implemented, nor are any currently in development	Elements of a national system for M&E of DSD (e.g., registers, facility reports, guidelines, etc.) are in development but not yet finalized -or- Elements of a national system for M&E of DSD have been finalized but are not widely implemented	At least one element of a national system for M&E of DSD has been widely implemented, but elements are not comprehensive (e.g., not all DSDM are included) and/or are not fully integrated into national HMIS	All elements of an M&E system for DSD are widely implemented and integrated into one national HMIS for HIVART services; however, refinements will be needed	All elements of an M&E system for DSD are in place and are integrated into one national HMIS for HIVART services, which is highly functional and providing policy-relevant data
<b>Guidelines</b>	National HIV treatment guidelines do not include DSDM		National HIV treatment guidelines include DSDM but do not provide detailed and specific implementation guidance		National HIV treatment guidelines provide detailed and specific guidance on implementation of DSDM
<b>Diversity of DSDM services</b>	No DSDM services have been implemented	DSDM are available for stable adult patients only <sup>1</sup>	DSDM are available for stable adult and eligible adolescent patients only	DSDM are available for stable adult and adolescent patients and one additional patient group <sup>2</sup> (e.g., patients with HIV and NCDs, patients at high risk of disease progression, key and priority populations, etc.)	DSDM are available for stable adult and adolescent patients and two or more additional patient groups
<b>National DSD Scale-up Plan</b>	No DSD scale-up plan is currently in place and development has not begun	The national DSD scale-up plan is in development, with discussions and meetings ongoing	The DSD scale-up plan is available in draft form	The DSD scale-up plan has been developed and approved by the Ministry of Health	The DSD scale-up plan is being actively implemented and monitored
<b>Coordination</b>	Coordination for national-level DSD activities has not been addressed	Coordination for national-level DSD activities is being planned or discussions and meetings are ongoing	DSD activities fall under the scope of existing groups; progress updates are presented in standing meetings not focused on DSDM (e.g., a care and treatment TWG)	DSD activities are coordinated by a dedicated group (e.g., a DSD-focused sub-group of the Care and Treatment Technical Working Group)	National DSD Focal Person spearheads DSD planning and coordination
<b>Community Engagement</b>	Representatives from the community of people living with HIV (PLHIV) and civil society organizations (CSO) are not involved in any activities related to DSD and there are currently no plans to engage these groups	PLHIV and CSO are not currently engaged in DSD activities, but engagement is planned or meetings and discussions are ongoing	PLHIV and CSO are meaningfully engaged in DSD implementation	PLHIV and CSO are meaningfully engaged in implementation and evaluation of DSDM	PLHIV and CSO are meaningfully engaged in implementation and evaluation of DSD, as well as oversight of DSD policy (e.g., through inclusion in DSD task force or other group)

← Stages

More information and dashboard variants (subnational dashboard, AHD dashboard) available on the CQUIN website:

[www.cquin.icap.columbia.edu](http://www.cquin.icap.columbia.edu)

↑ Domains

# Fifth Annual Meeting (Virtual)

DATE: November 16 – 19, 2021

Home

Agenda

Plenary Sessions

Parallel Sessions

Country DSD Updates

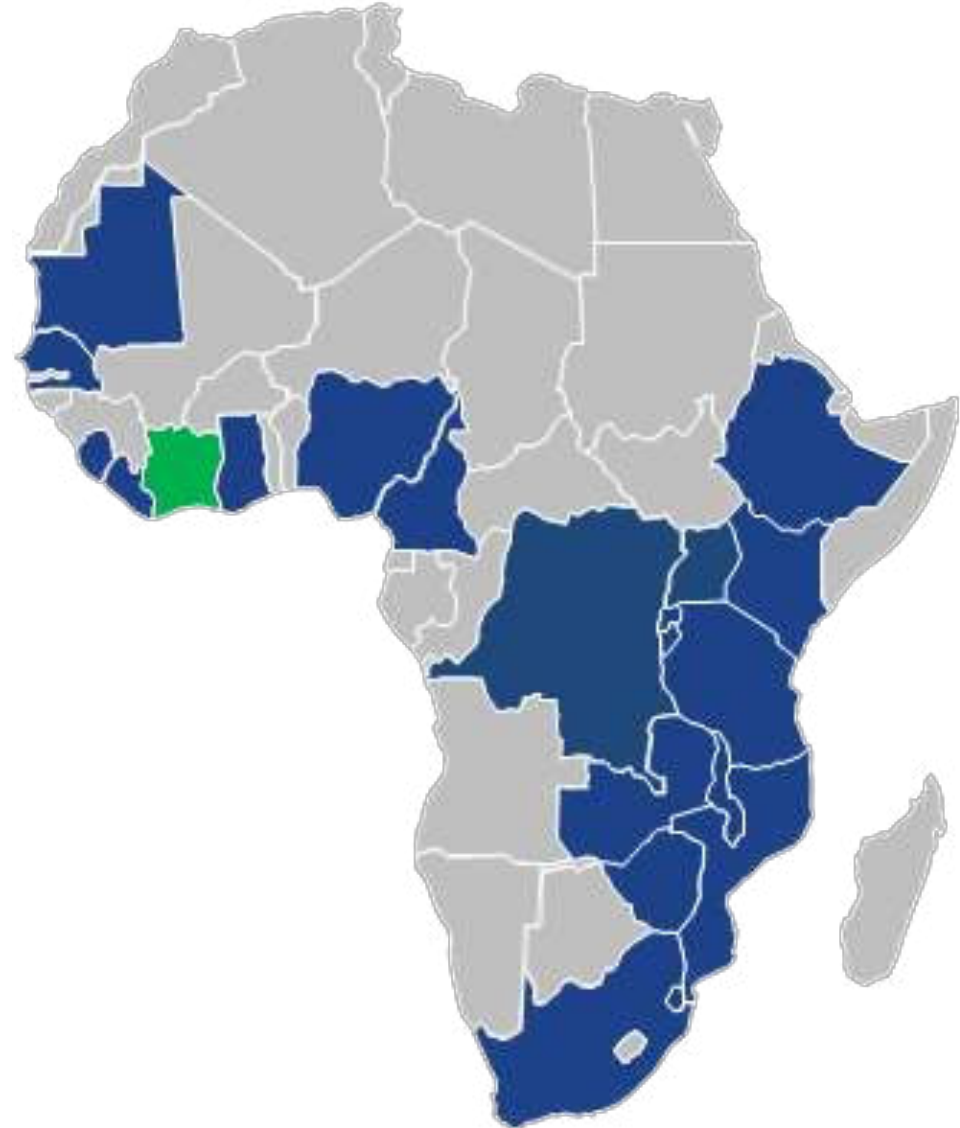
## COUNTRY PROGRESS UPDATES

All country presentations are available on the CQUIN website: <https://cquin.icap.columbia.edu/>



# Outline

- Introduction
- Cote d'Ivoire
- Malawi
- Summary

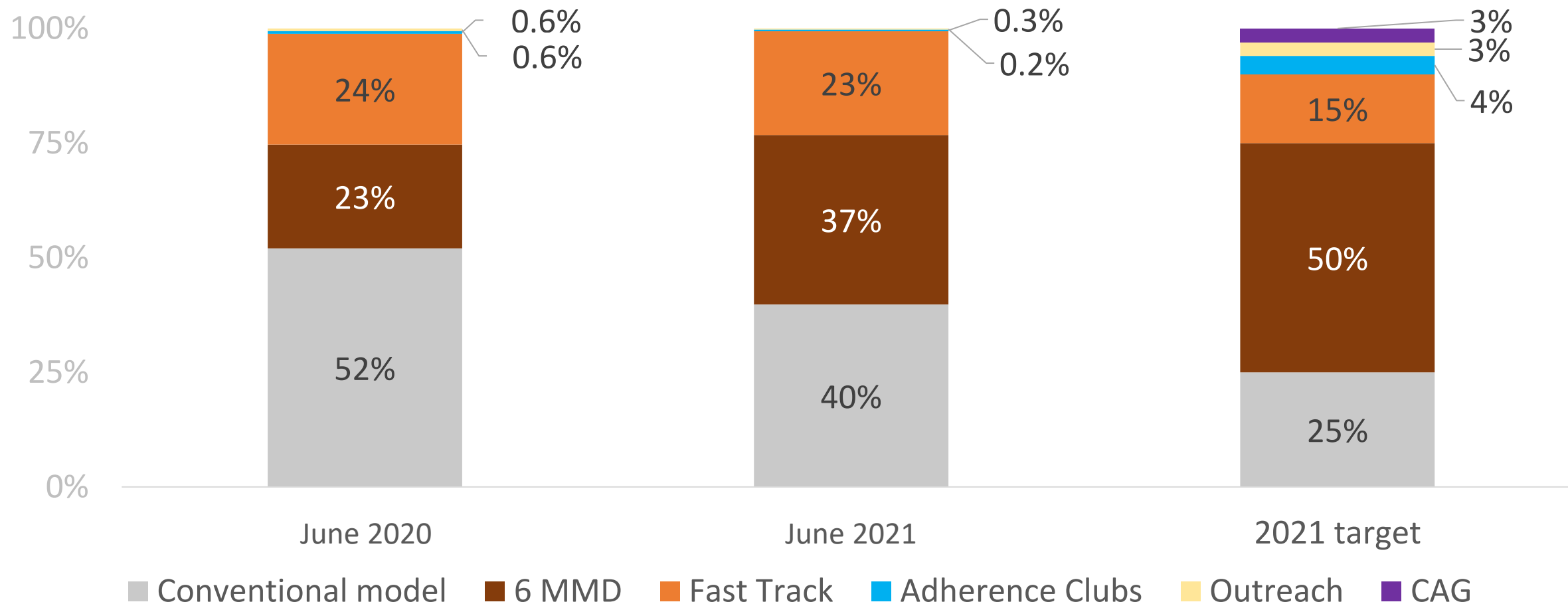




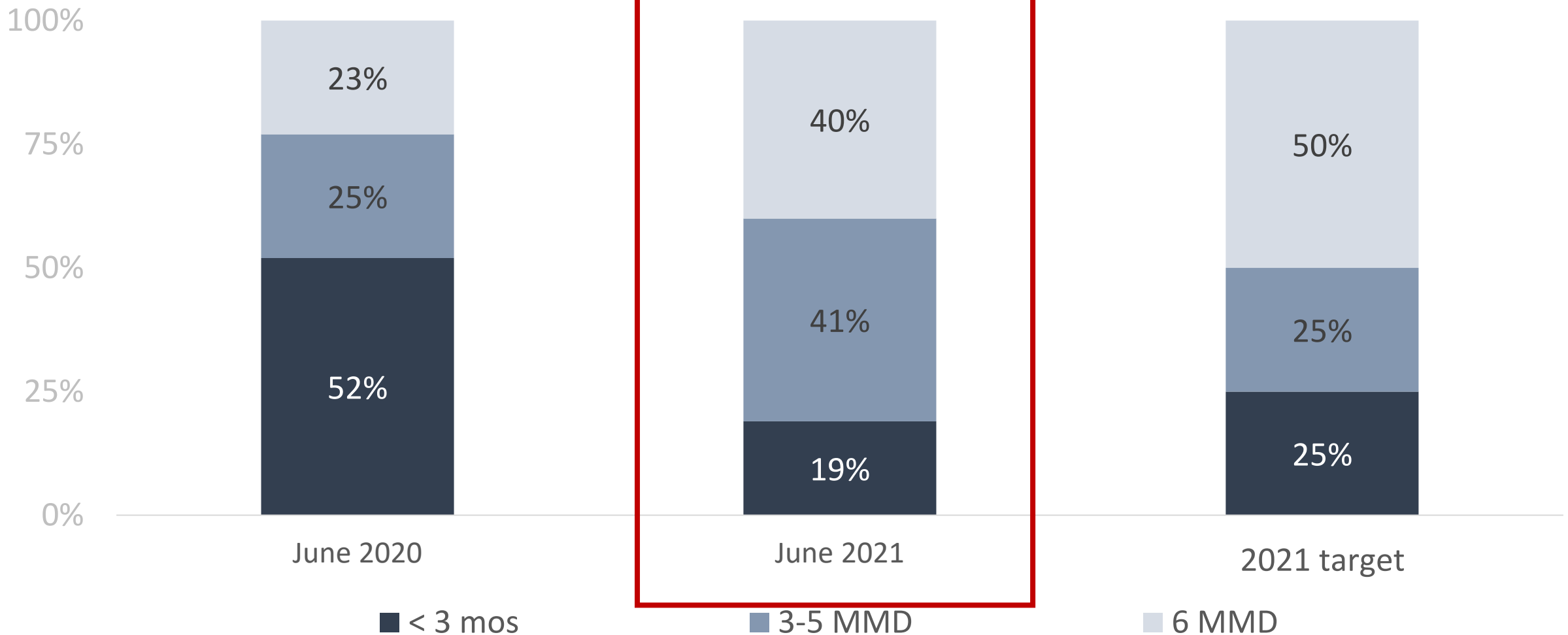
# Cote d'Ivoire - CQUIN Dashboard Changes: 2017-2021

Domain	2017	2018 I	2018 II	2019	2020	2021
Policies			Green	Green	Green	Green
Guidelines			Dark Green	Dark Green	Dark Green	Dark Green
Diversity			Yellow	Yellow	Yellow	Yellow
Scale-Up Plan			Orange	Dark Green	Dark Green	Dark Green
Coordination			Orange	Light Green	Light Green	Dark Green
Community Engagement			Yellow	Dark Green	Dark Green	Dark Green
Training			Yellow	Yellow	Light Green	Light Green
SOPs/Job Aids			Yellow	Dark Green	Dark Green	Dark Green
M&E System			Orange	Yellow	Yellow	Light Green
Facility Coverage			Yellow	Yellow	Yellow	Orange
Patient Coverage			Orange	Dark Green	Dark Green	Dark Green
Quality			Red	Orange	Orange	Light Green
Impact			Red	Orange	Light Green	Dark Green

# Cote d'Ivoire : Model Mix



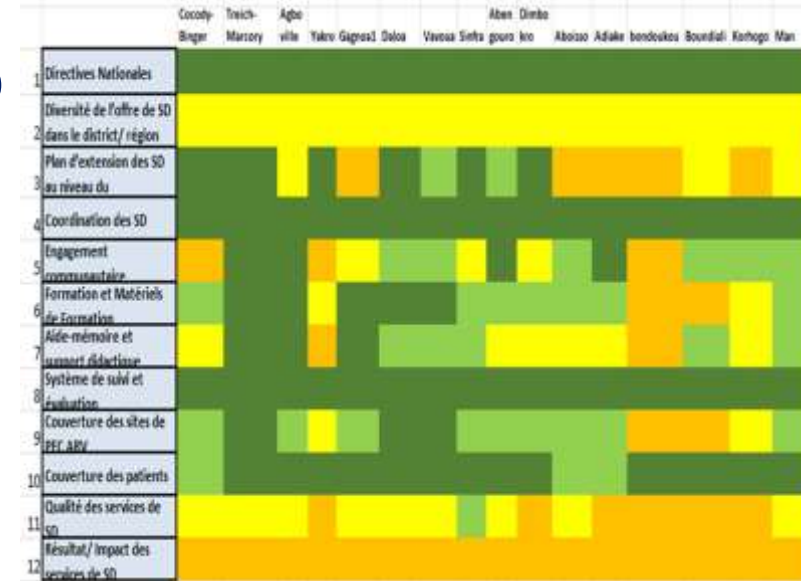
# Cote d'Ivoire: Quantity of ART Distributed - MMD





# Cote d'Ivoire : Selected Achievements

- Enrollment of 94% of stable patients in DSD
- South-South Learning visit / CQUIN Network (AHD to Eswatini)
- Data collection for the 3 rd. DPR
  - Third Update of the sub-national dashboard (16 districts)
  - Evaluation of the quality of DSD in 40 health facilities
- Development of SOP'S Draft 0 for the AHD and other population types
- Piloting the new version of the QI PSD tool (version 6.0)
- Pilot phase of the dispensing of ARVs in private pharmacy



# Cote d'Ivoire : Selected Challenges

- Diversification of DSD models to strengthen DSD coverage
- Extension of the quality assessment of DSD
- Assessment of the satisfaction of care recipients and the satisfaction of health providers

# Cote d'Ivoire: Selected Goals and Targets for 2022

- Increase the proportion of patients on ART enrolled in less intensive DSD models from 79% to 90%
- Conduct the initial phase DSD Advanced HIV disease (AHD) and PSD FE/FA, Child and Adolescent.
- Have 2% of patients on ART enrolled in DSD for AHD
- Assessment of the satisfaction of care recipients and health providers
- Scaling up the distribution of ART in private pharmacies

# Outline

- Introduction
- Cote d'Ivoire
- Malawi
- Summary

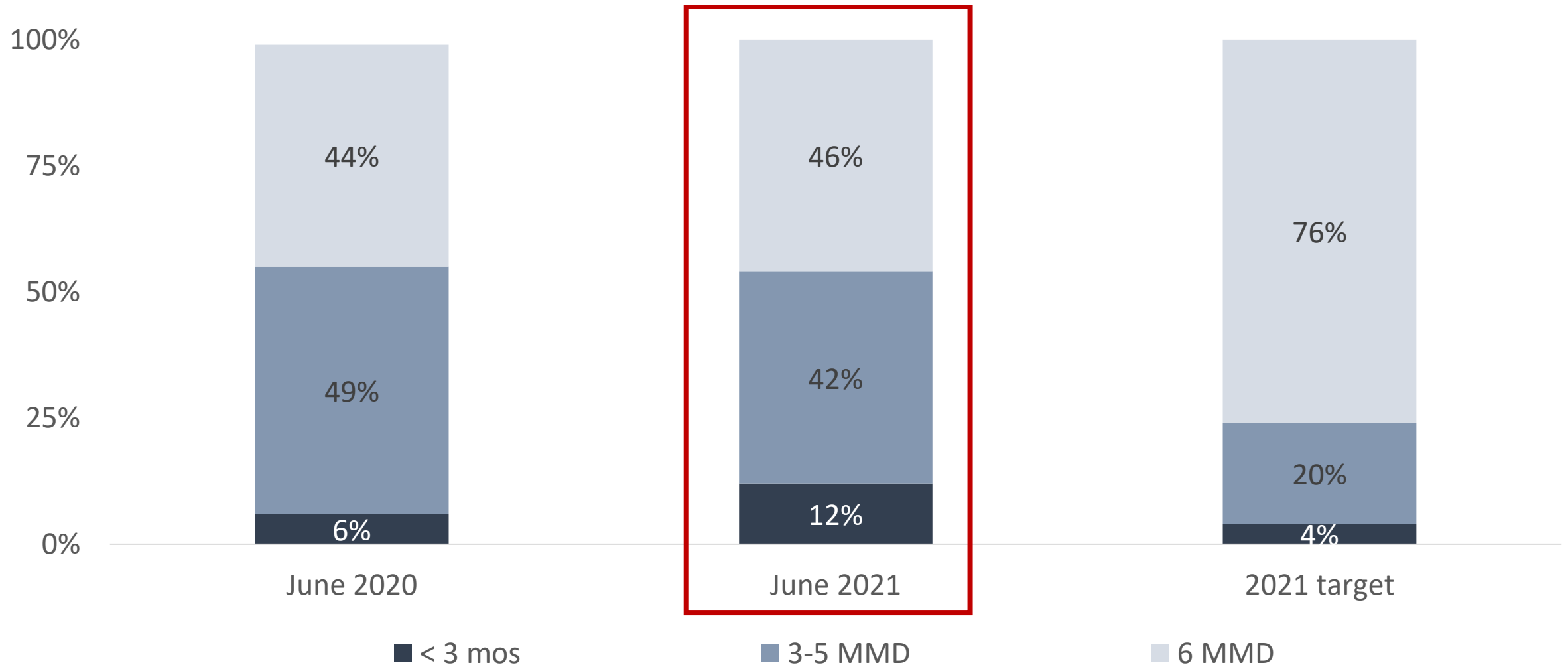




# Malawi – CQUIN Dashboard Changes: 2017-2021

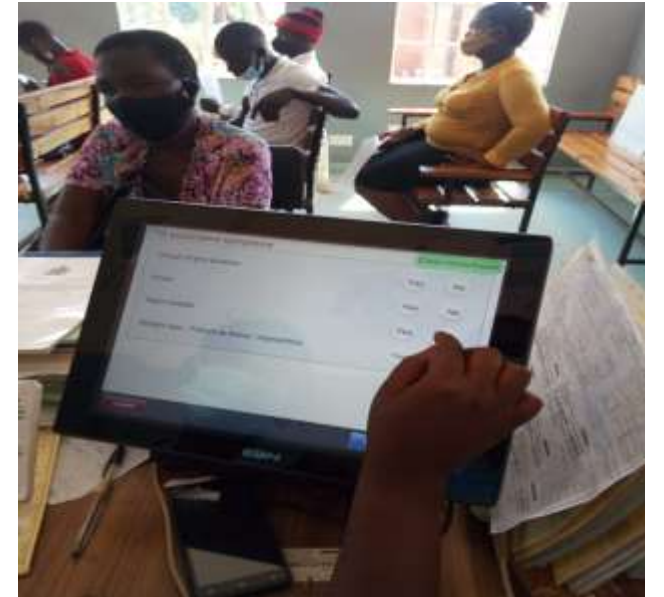
Domain	2017	2018 I	2018 II	2019	2020	2021
Policies	Orange	Dark Green	Dark Green	Dark Green	Dark Green	Dark Green
Guidelines	Orange	Yellow	Yellow	Dark Green	Dark Green	Dark Green
Diversity	Yellow	Light Green	Dark Green	Dark Green	Dark Green	Dark Green
Scale-Up Plan	Orange	Orange	Light Green	Light Green	Dark Green	Light Green
Coordination	Light Green	Yellow	Dark Green	Dark Green	Dark Green	Dark Green
Community Engagement	Light Green	Light Green	Yellow	Yellow	Dark Green	Dark Green
Training	Orange	Orange	Yellow	Light Green	Dark Green	Dark Green
SOPs/Job Aids	Orange	Orange	Red	Light Green	Light Green	Light Green
M&E System	Orange	Orange	Yellow	Yellow	Yellow	Yellow
Facility Coverage*	Orange	Orange	Dark Green	Dark Green	Dark Green	Dark Green
Patient Coverage	Grey	Grey	Red	Dark Green	Dark Green	Dark Green
Quality	Orange	Yellow	Red	Orange	Orange	Light Green
Impact	Yellow	Yellow	Yellow	Red	Orange	Yellow

# Malawi : Quantity of ART distributed - MMD



# Malawi : Selected Achievements

- Incorporated quality improvement approach in AHD management
- Improved EMR down times
- Consistent stock availability of ARV and other commodities
- Integrate some DSD models into MCH and other programs
- Successful piloting of scan form technology in HIV Testing data capturing
- Enforcement of 6MD



# Malawi : Selected Challenges

- Low uptake of AHD commodities
- Delayed turn around time for VL sample results at some facilities
- Model mix risks patient double counting between the DSD models



# Malawi : Selected Goals and Targets for 2022

- MoH diagnostics - to establish 2 molecular labs
- Electronic viral load results return initiative
- 75% of people on ART to be in less-intensive DSD treatment models
- DSD model mix to accommodate all flavors (Area still under discussion for more clarity & feasibility in the M&E system)
- Scale up additional 240 spoke sites for AHD
- Scale up POCs for HIV detection among exposed infants for MNCH services

# In Summary...

## **Shared achievements:**

- Reinforcement of the multi-month distribution of ART
- Integration of the QI approach in DSD service evaluation or implementation

## **Shared challenges:**

- Delayed turn around time for VL sample results at some facilities

## **Shared 2022 Goals:**

- Increase the proportion of patients on ART enrolled in less intensive DSD models Over 75 - 79%
- DSD for AHD launch ( CI) or scale-up ( Malawi)

# Panelists/Panélistes/Painelistas



**Bohoussou Koffi S.**  
DSD Coordinator  
MOH Côte d'Ivoire



**Olivier Gnaly**  
National Network of Positives  
(RIP+)  
Côte d'Ivoire

**Lokossue Amani**  
Prevention, Care &  
Treatment Branch  
CDC Côte d'Ivoire



**Stanley Ngoma**  
Program Officer, DSD  
Focal  
MOH Malawi



**Lawrence Khonyongwa**  
Executive Director  
Malawi Network of People  
Living with HIV MANET+,  
Malawi



**Alice Maida**  
HIV Branch Chief  
CDC Malawi



# CQUIN 5<sup>th</sup> Annual Meeting

Virtual: November 16-19, 2021

Session 3 starts at 10am EST/3pm West Africa/4pm  
Geneva/5pm Pretoria/6pm Nairobi



HIV Learning Network  
The CQUIN Project for Differentiated Service Delivery