



# Cameroon Update

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

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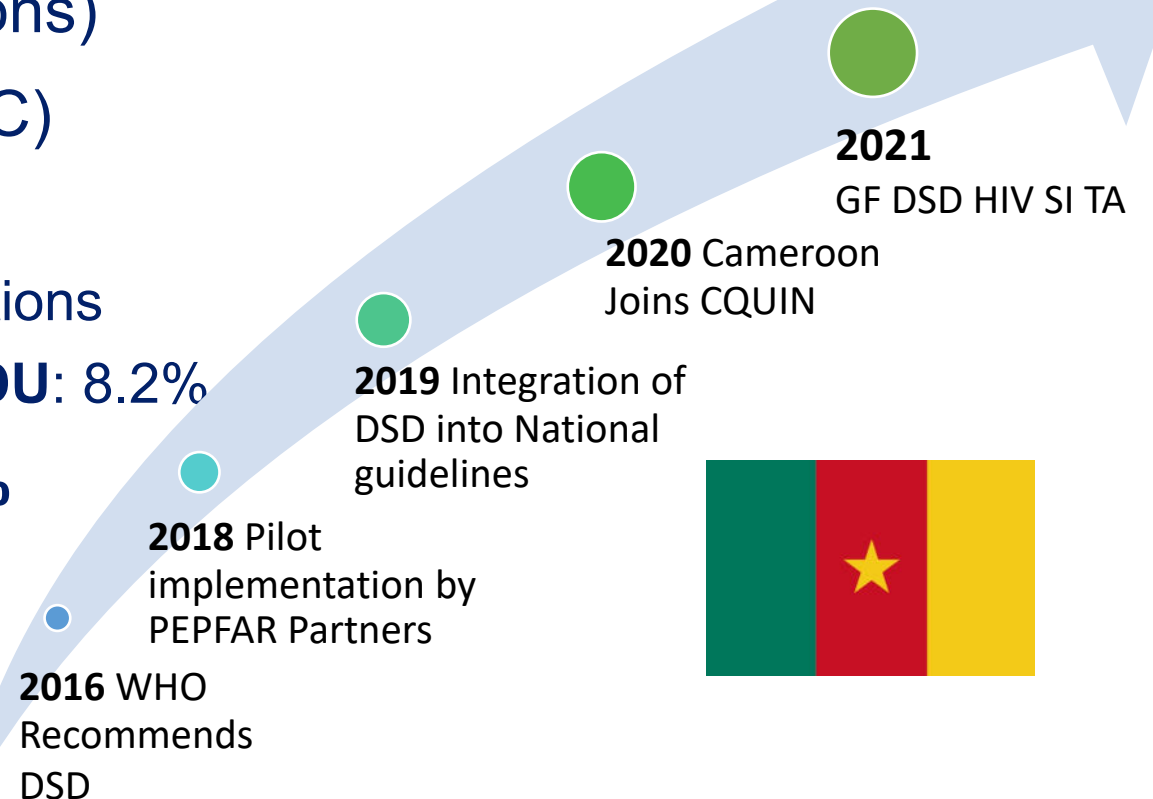
# Outline

- **Where are we now?**
  - CQUIN Dashboard Results
  - DART Model Mix
- **How did we get here?**
  - Update on CQUIN Action Plan
  - COVID19 specific adaptations
  - Successes and Challenges
- **2022 goals and targets**

# Introduction

- A country with 25 million inhabitants
- HIV prevalence **2.7%** (DHS,2018)
- **491,834** PLHIV (spectrum 2020 projections)
- **370,011** PLHIV on ART (S1 report, NACC)
- Mixed epidemic:
  - Generalized & concentrated in key populations  
**MSM:13.0%, FSW: 11.6%, TG:12.7%, IDU: 8.2%**
- Pregnant women HIV seropositivity **2.9%**
- Exposed infants HIV seropositivity **4.3%**

## Evolution of DSD in Cameroon



# Change in Dashboard Domains since 2020

Domain	2017	2018	2019	2020	2021
Policies					
Guidelines					
Diversity					
Scale-Up Plan					
Coordination					
Community Engagement					
Training					
SOPs/Job Aids					
M&E System					
Facility Coverage					
Patient Coverage					
Quality					
Impact					

- National Coordination of DSD involving all stakeholders.
- Recipients of care and civil society involved in all processes from planning to implementation/Evaluation
- Data on DSD activities collected in collaboration with IPs
- Discussions on Scale up plan and National DSD M&E indicators ongoing
- Defining Quality Norms/Standards for DSD ongoing

# Differentiated Treatment Model Mix

## **FACILITY BASED INDIVIDUAL MODELS**

1. Conventional Model
2. Conventional Model + EAC (High Viral Load)
3. Fast Track Refills
4. Extended Hours Dispensation

## **COMMUNITY BASED INDIVIDUAL MODELS**

1. CBO
2. Home Delivery
3. Drop in Centers

## **FACILITY BASED GROUP MODELS**

1. Adherence Support Groups
2. Children and Care Givers
3. Family Model

## **COMMUNITY BASED GROUP MODELS**

1. Community support groups
2. Community Adherence Groups

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# 2021 Action Plan

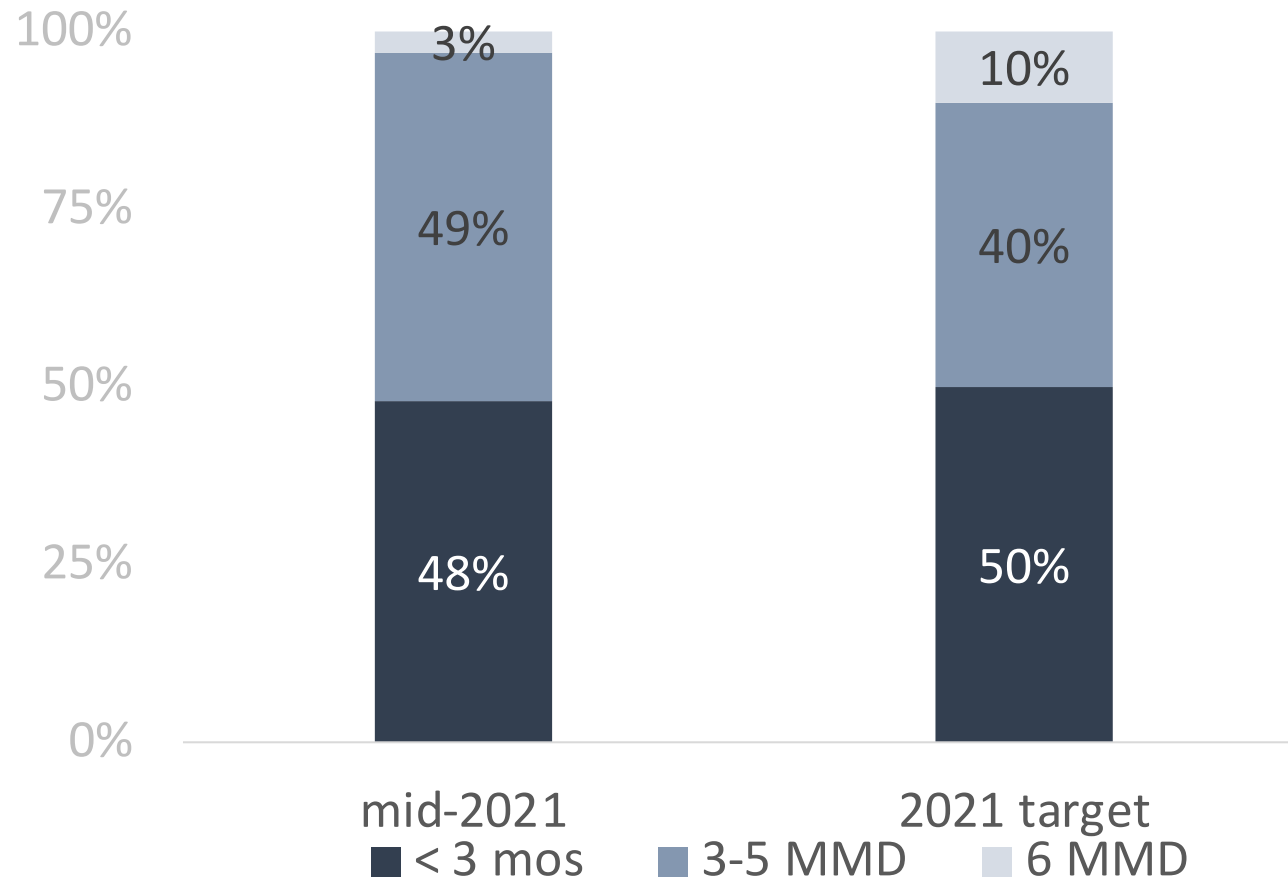
2021 ACTION PLAN				
Domain	Target (Based on CQUIN Dashboard)	Objective	Achievement	Comments
<b>Coordination</b>	National DSD Coordinator leading and coordinating all DSD activities <b>(Dark Green)</b>	Identification and confirmation of DSD national focal person to coordinate and plan activities	<b><u>REALIZED</u></b>	EFFECTIVE DSD COORDINATION WITH DSD FOCAL PERSON AND A TASK FORCE TO PILOT DSD ACTIVITIES
<b>Scale up plan</b>	DSD Scale-up plan developed and approved by the ministry of public health <b>(Light Green)</b>	Elaborate and validate a scale up plan	<b><u>NOT REALIZED</u></b>	DEPENDENT ON ELABORATION OPERATIONAL GUIDE UNDER GF HIV DSD SI BUT DISCUSSIONS CURRENTLY ONGOING
<b>SOPs &amp; Training</b>	SOPs and training modules for DSD have been developed and in use by health care providers <b>(Light Green)</b>	Capacity building of HF / Community personnel	<b><u>NOT REALIZED</u></b>	
<b>M&amp;E systems</b>	At least one element of the national M&E DSD plan has been implemented (but not comprehensive of all DSD models) not integrated into the national HMIS system <b>(Yellow)</b>	Setting up M&E DSD system	<b><u>ON GOING</u></b>	DSD DATA CURRENTLY CAPTURED THROUGH PEPFAR IMPLEMENTING PARTNERS. DISCUSSIONS ON SETTING UP AND INTEGRATING DSD M&E SYSTEM INTO NATIONAL HMIS CURRENTLY ON GOING WITH GF

# Update on CQUIN Action Plan

- Activities that have been successfully completed include:
  - DSD focal person identified and a taskforce created to pilot DSD strategy development and implementation.
- One or two activities that were dropped or is still underway include:
  - The country is capitalizing on GF HIV DSD SI to develop an operational manual, JOBAIDS, M&E tools and a scale up plan.
  - Quality norms and standard for DSD currently being defined (**despite quality not in the action plan**)

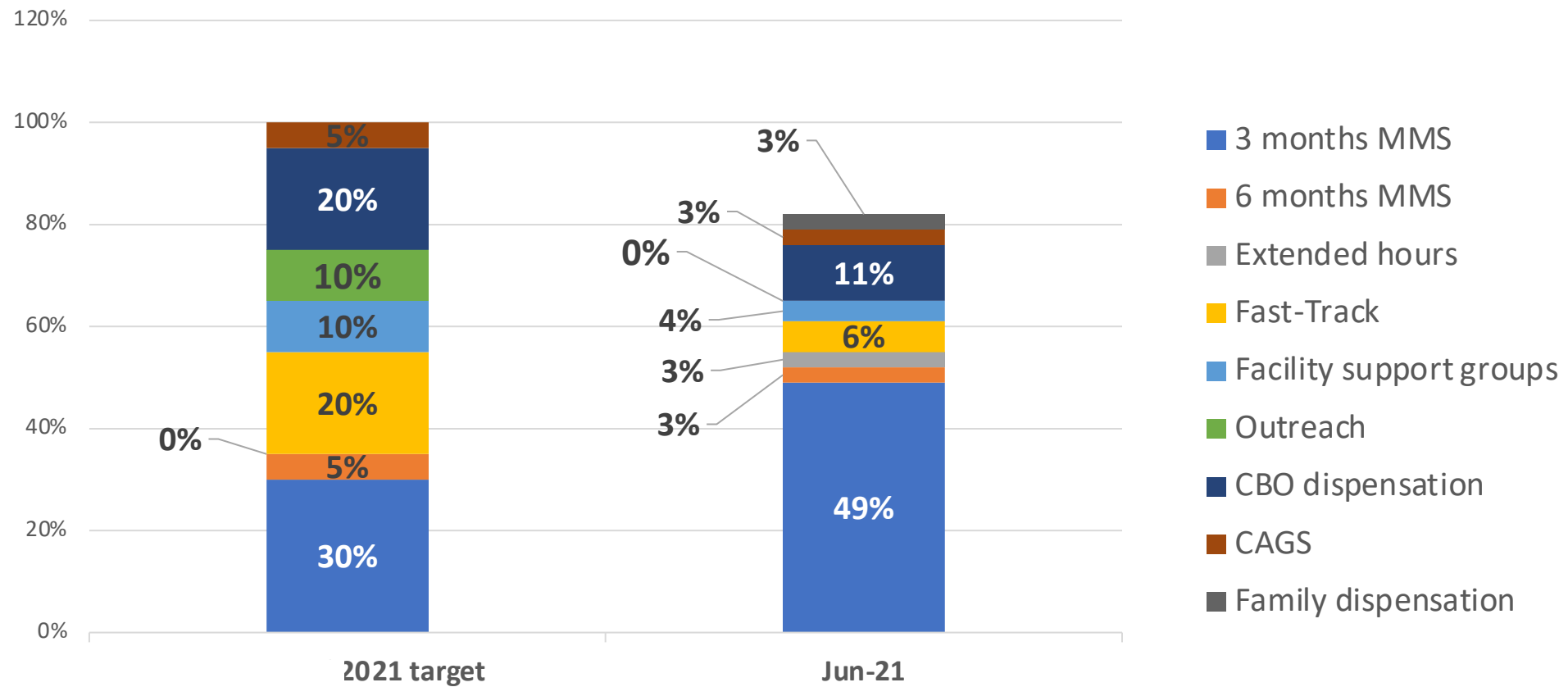


# Update on CQUIN Action Plan (MMD targets)



- We are on track with our 2021 targets for MMD.
- Due to supply chain challenges our MMD policies are restrictive, eligible mainly for displaced military and PLHIV in crises zones

# Update on CQUIN Action Plan (Model mix targets)



# Were any items added to the action plan midyear

- **After the Differentiated MNCH meeting in May 2021?**
  - Already stable women to continue multi-month dispensation during pregnancy
  - Reinforce mother and child pair follow up in postpartum
- **After the Differentiated KP services meeting in August 2021?**
  - Scale up HIV testing services for Key Population
  - HIVST

# COVID-specific adaptations

- **Three to four policies adapted in response to COVID19**
  - Coordinating meetings using virtual platforms
  - Training of health care providers through virtual platforms
  - Promote continuous respect of barrier measures for staffs and patients
  - Online commands and stock monitoring
  - Reinforcement of community dispensation models and ARV
- **Which of these will be sustained beyond COVID19?**
  - Coordinating meetings using virtual platforms
  - Online commands and stock monitoring of HIV commodities
  - Reinforcement of community dispensation models and ARV

# M&E adaptations made in response to COVID19 and new DSD policies adapted to enhance data reporting

- Transmission of monthly reports of health facilities through virtual platforms (WhatsApp)
- Monthly virtual coordination meetings with the regional M&E team to follow up implementation of Activities.
- Online monitoring and management of HIV commodities at the peripheral and regional levels.
- Weekly virtual clinical program and data review with facility staffs.

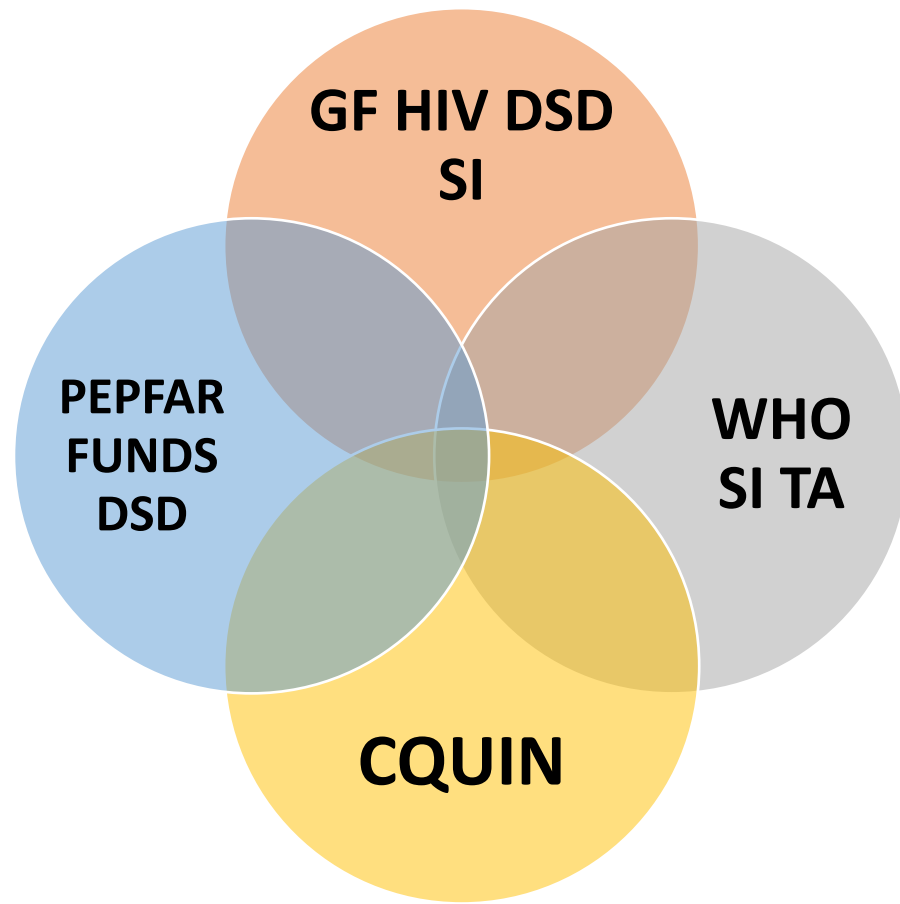
# Successes

- DSD national coordination
- Harmonization of DSD models nomenclature
- Availability of DSD data through collaboration with PEPFAR implementing partners
- Integration of DSD in national care and treatment training
- Follow up of PLHIV through virtual platforms (Whatsapp)
- Defining Norms and standards of Quality for DSD

# Challenges (other than COVID-19)

- Implementation of DSD models with respect to regional specificities
- Unavailability of sufficient stock to sustain MMD
- Difficult to capture DSD data at non-supported sites

# Opportunities 2022



- **GF HIV DSD SI** → Development of Operational guide, tools, JOBAIDS
- **WHO SI TA** → To support Coordination of DSD activities as well as provide technical support to NACC
- **CDC/PEPFAR** → Allocated funds to support DSD activities across the health pyramid
- **CQUIN** → Technical Assistance, Knowledge sharing, South to south visits.



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# 2022 Goals and Targets – 1

By CQUIN's next annual meeting (end-2022):

- 50% of people on ART will be in less-intensive DSD treatment models
- Plans for model mix : Through the GF HIV DSD SI we intend to review DSD models across the 3 (95s) to improve access to testing, improve retention and VL testing for children and young adolescents (0 – 14years).

Decentralize coordination of DSD;

- Regional coordination DSD committee
- Site level coordination of DSD to improve ownership

# 2022 Goals and Targets - 2

- **Plans for AHD services?**
  - Evaluation and implementation of AHD dashboard
  - Reinforce data collection to capture PLHIV in advanced disease.
  - Home based follow up for Advanced disease patients who are not hospitalized.
- **Plans for differentiated MNCH services?**
  - HIV/Syphilis duo testing
  - Reinforce HIV services for pregnant and breastfeeding AGYW
- **Plans for differentiated HIV services for mobile, migrant and/or displaced people?**
  - Standardize models to improve access to care for mobile and migrant populations

# 2022 Goals and Targets – 3

- the one *most important* DSD-related goal or target in your country's plans for 2022
  - Development of Operational Guide, Development of DSD data collection tools and integration into national M&E system

# Acknowledgements

- Ministry of Public Health
- WHO
- UNAIDS
- CDC
- USAID
- ICAP, EGPAF, CBCHS, GUGH
- CQUIN

