

# Liberia DSD Update

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**CQUIN 7<sup>th</sup> Annual Meeting**

November 13 – 17, 2023 | Johannesburg, South Africa

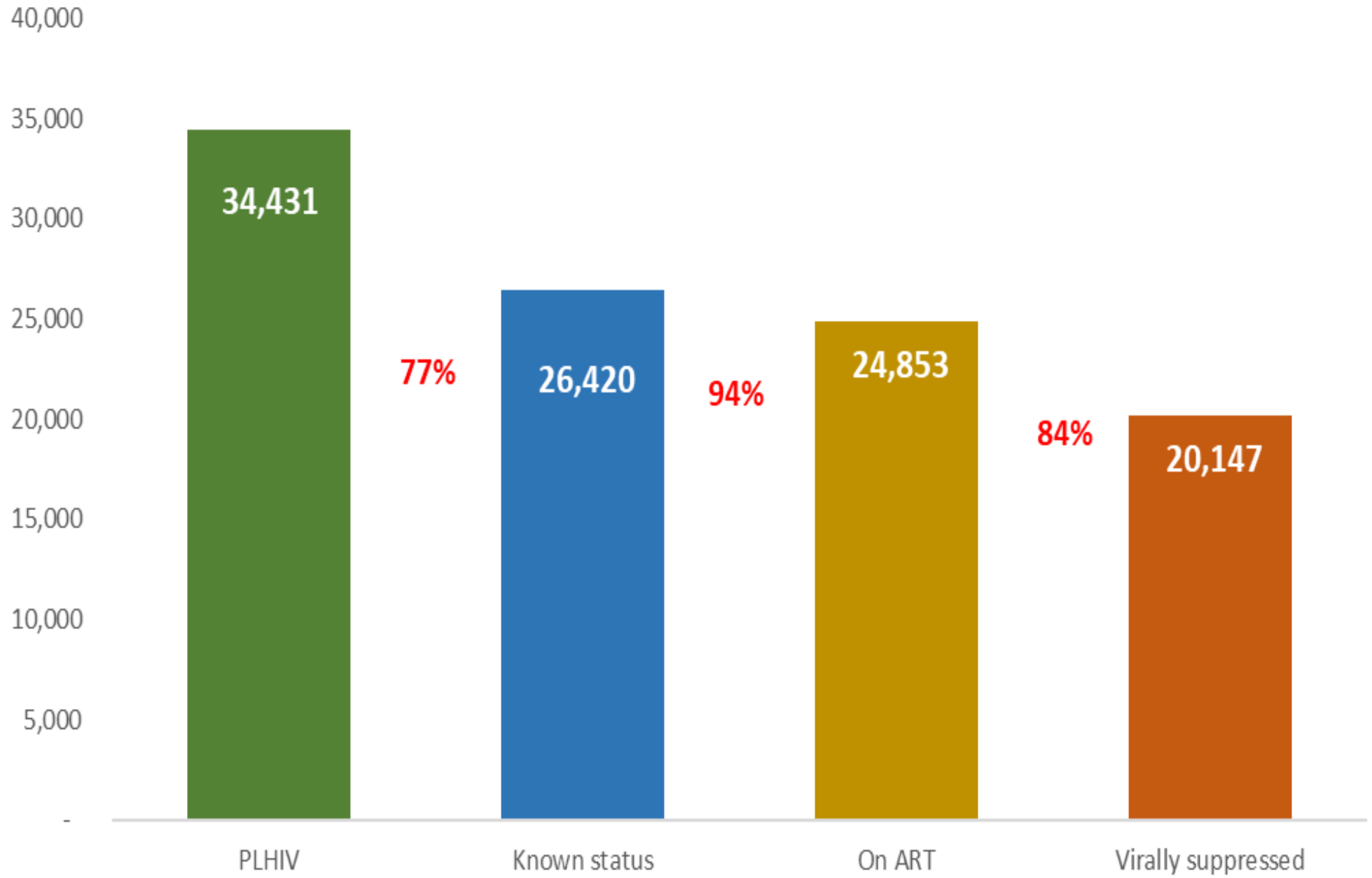


# Outline

- **Where are we now?**
  - Progress towards 95:95:95 targets
  - Treatment capability maturity model self-staging results
  - DART model mix and MMD
  - AHD CMM self-staging results
  - dHTS CMM self-staging results
- **How did we get here?**
  - Country planning and coordination activities
  - Engagement with CQUIN
  - Update on CQUIN Action Plan
    - 6<sup>th</sup> annual meeting action plans
    - dHTS meeting action plans
  - Integration of HIV and Non-HIV services into DSD
  - Successes and Challenges
- **What's next?**

**Progress  
toward the  
95-95-95  
2023**

**Liberia Clinical Cascade, SPECTRUM 2023**



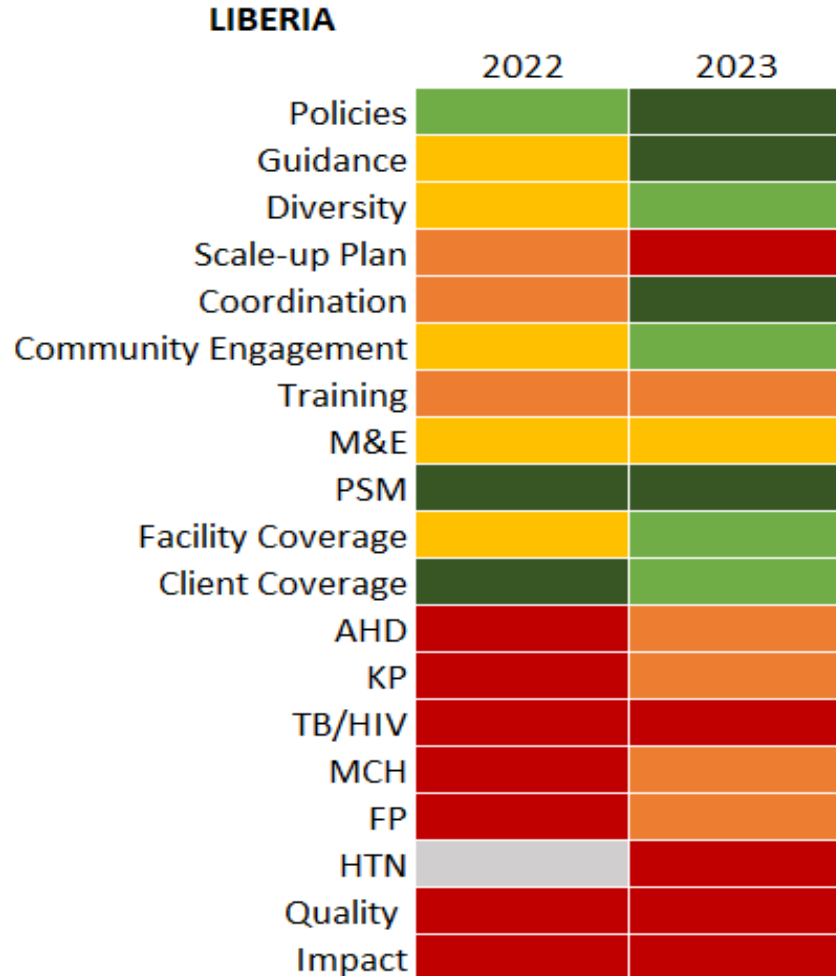
# CQUIN Treatment Dashboard Results: 2023

Policies	Diversity		Training	Scale Up Plan
Guidelines	Community Eng.		AHD	TB/HIV
Coordination	Facility Coverage		Key Populations	HTN
Procurement	Client Coverage	M&E System	MCH	Quality
			Family Planning	Impact

**Most mature domains** **Least mature domains**

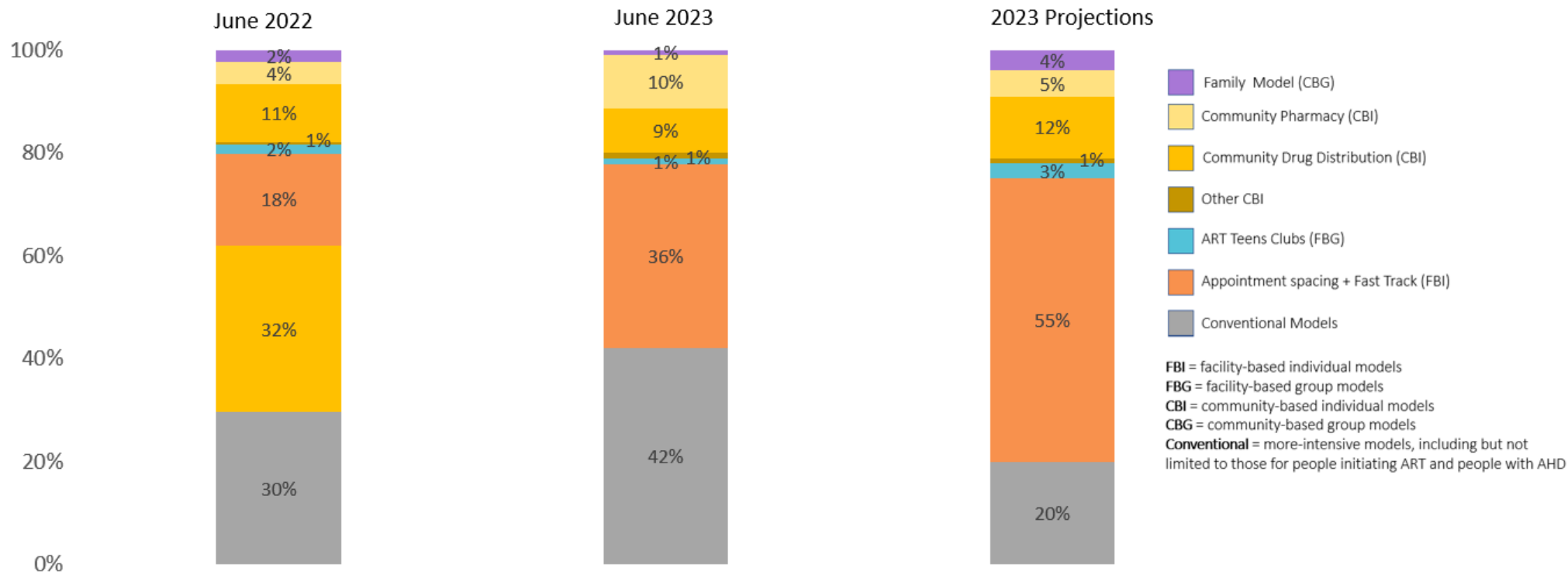
- 42% (8/19) had LG & DG – Most mature domains
- 53% (10/19) had orange and red -least mature domains
- Need to bridge gaps in M&E of DSD, Training, AHD, MCH, FP, Service delivery to KPs, scale up plans, quality, and TB/HIV

# Change in CMM Domains from last year



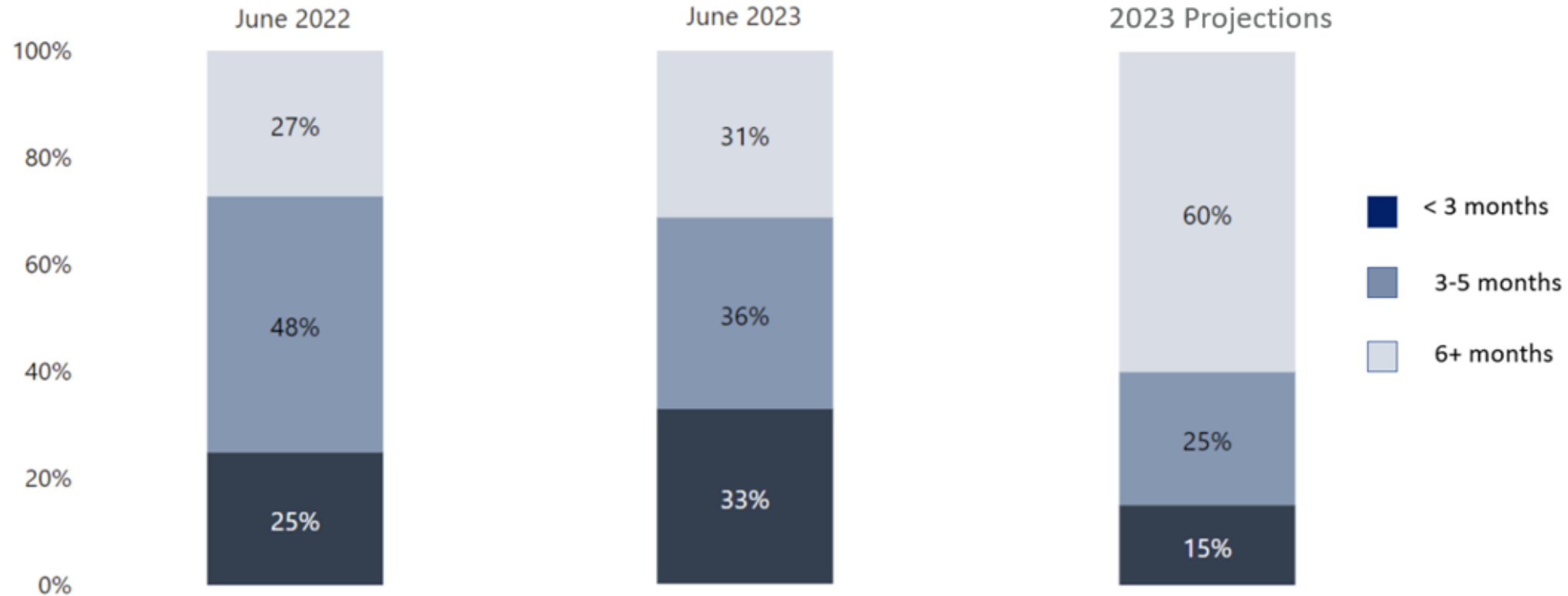
- Nationally, we have made progress since joining the CQUIN network in 2019
- Specific domains that we have made progress in since 2022 include - **Policy, guidelines, Coordination, Community Engagement, PS&M, Client Coverage, and Diversity of ART services. and Facility Coverage (8 Mature Domains)**
- Five (5) Less mature domains: **DSD scale-up, Impact, Quality, NCD, TB/HIV.** These domains are in red because we have not started implementation

# Differentiated Treatment Model Mix



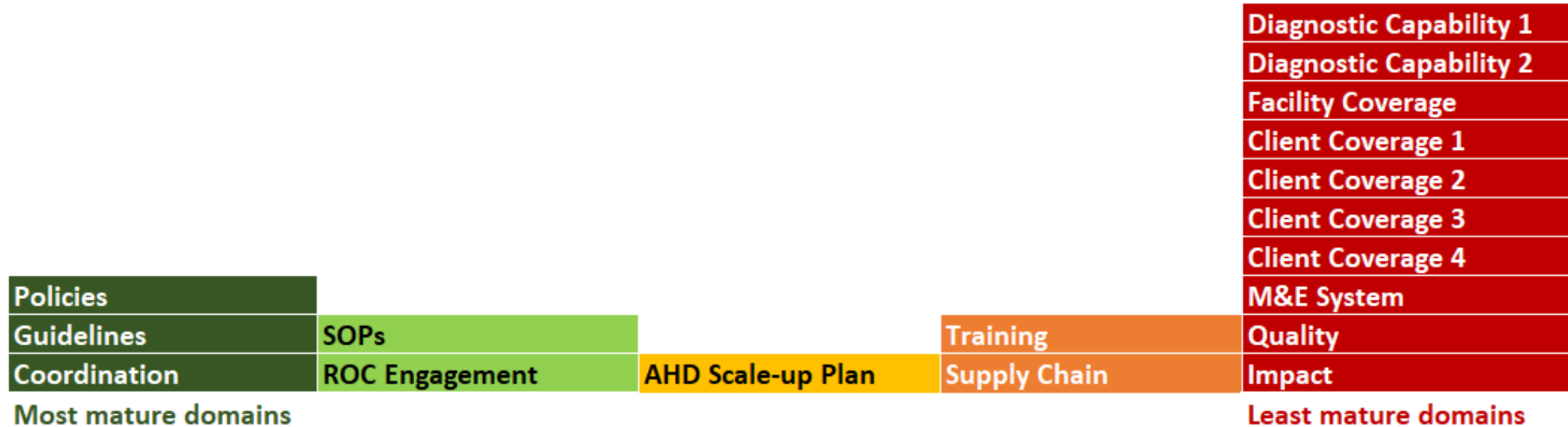
- Most of the targets for model mix have not been achieved due to the lack of funding for implementation
- Nation-wide training for DSD implementation is still pending
- Some of these targets were partially achieved with the support of external partners

# Differentiated Treatment: Multi-month Dispensing



- MMD was scaled up over the period with a 4% increase in 6MMD from 2022 to 2023
- The lack of approval of funds to conduct DSD training across the country, resulted in inconsistencies in DSD activities implementation by HCW (providers)

# Liberia Advanced HIV Disease CMM Results



- The CMM has 28% (5/19) domains that are in the most mature stage
- There are 67% (12/19) of the domains in the least mature stage
- Currently undertaking a pilot of AHD in 3 tertiary hospitals in Montserrado
- Full implementation of AHD has not started nationally



# CQUIN Testing & Linkage Dashboard – 2023

Policy: Strategic Model Mix				
Policy: Optimizing HIV Testing				
Policy: Linkage				
SOPs		Financing and Resource Allocation		dHTS Training
Meaningful CE		Procurement & Supply Chain Management		Implementation and Scale-Up Plan
Private Sector Engagement/Oversight	Coordination	Impact: Knowledge of HIV Status		Population Coverage
Linkage to Tx: Timely Linkage	Linkage to Prevention and Other Services	Impact: Linkage to Treatment		Proficiency Testing
Linkage Tx: Confirm/Verification Testing	EQA/IQC	Impact: Linkage to Prevention	M&E	Clinical Services

Most mature domains

Least mature domains

- The dHTS dashboard show significant progress across 11 domains; but again, delay in funding approval still poses a challenge to implementation

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# Country Level Planning and Coordination

- DSD implementation is coordinated by a national DSD Technical Working Group
- 8 meetings (TWG on TB/HIV, IPs on action plans implementation, and scale-up of activities) have been held this year
- KP organizations and the Network of people living with HIV/AIDS are a part of the meetings
- **Action items funded by PEPFAR**
  - Advanced HIV Disease orientation and pilot
  - DSD Guideline development, validation, and National Orientation
  - Printing some copies of the DSD Guideline
- **Action items funded by Global Fund**
  - No approval from the GF on the proposed action plans
- We engaged the **PEPFAR IPs** to support some action plans

# Engagement with CQUIN

## In the past year

- Liberia is part of 9 CoPs (Differentiated M&E, Quality & QI, Advanced HIV disease (AHD), Differentiated TB/HIV, Differentiated MCH, Differentiated HIV/NCD services, DSD for key populations, DSD for mobile, migrant, and displaced pops, Differentiated HIV testing services (dHTS))
- No new COP was added in 2023
- The Country is working with CQUIN to conduct its first DPR this year
- CQUIN liaisons provided input to our DSD Guidelines which are still under development
- CQUIN supported the dHTS, AHD, and treatment CMM stagings
- CQUIN supported Liberia's participation in the strategic planning meeting in Tanzania and the March dHTS meeting in Kenya

# Update on Country Action Plan from the 6<sup>th</sup> Annual Meeting (2022)

- **Activities that have been successfully completed include:**
  - Started the Advanced HIV Disease Pilot in 3 tertiary Hospitals
  - Completed the national DSD Guidelines; validated and printing is presently ongoing
- **Activities that are still underway include:**
  - Collaborating with partners for scaling up of AHD to other facilities and counties
  - Planning with partners for nationwide DSD training for healthcare workers
  - Planning to revise the dHTS Guideline
- **Activities that were dropped include:**
  - None of the activities were dropped but most of the activities were not implemented due to the lack of funding. However, we are working with some partners to support the implementation

# Were any activities added to the action plan midyear?

## After the dHTS meeting; in March 2023

- Development of implementation and scale-up plan
- dHTS training – development of KP size estimates and HTS curriculum and materials for training which is ongoing
- Implementation of proficiency testing for the product and the testers

# Integration of HIV and Non-HIV services into DSD

- Started working on integration plans for FP, NCD and DSD of MCH
- Meeting stakeholders on the integration of FP and NCD in HIV services
- There is a need to work on national policies, infrastructures, and funding for NCDs, but funding is a major barrier to scaling up

# DSD Implementation Successes in 2023

- Advanced HIV Disease Pilot (3 Tertiary Facilities)
- DSD Guideline Development is ongoing
- Conducted National orientation on DSD implementation
- Trained over 118 Medical Doctors in HIV service provision, especially in AHD
- HIV/Syphilis Duo Scale up at 99.5% (562/563 health facilities completed)
- Decentralized Drugs Delivery (DDD) program to be expanded to an additional 18 sites in Montserrat this year



# Challenges in DSD Implementation

- Significant delays with activity approval and implementation at MOH levels
- In-country supply chain: Bureaucracies and/or delayed quarterly facility distribution
- Inaccurate facility-based forecasting, reporting, and requisition

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# DSD priorities for 2024

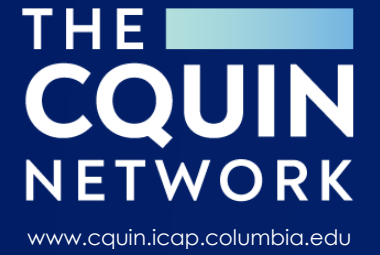
- Nation-wide DSD training for all health care providers that are involved with HIV service provision
- Scale-up of DSD models to subnational level, across the country

## **We want to learn the following from network countries**

- DSD of MCH
- Family planning integration
- Quality Improvement
- NCDs

# Acknowledgements

- Global Fund
- PEPFAR (FHI360EpiC,jHpiego/Global Reach II, DOD )
- MOH-Liberia
- ICAP/CQUIN



Thank you!

