Ghana Update

Dr Stephen Ayisi Addo

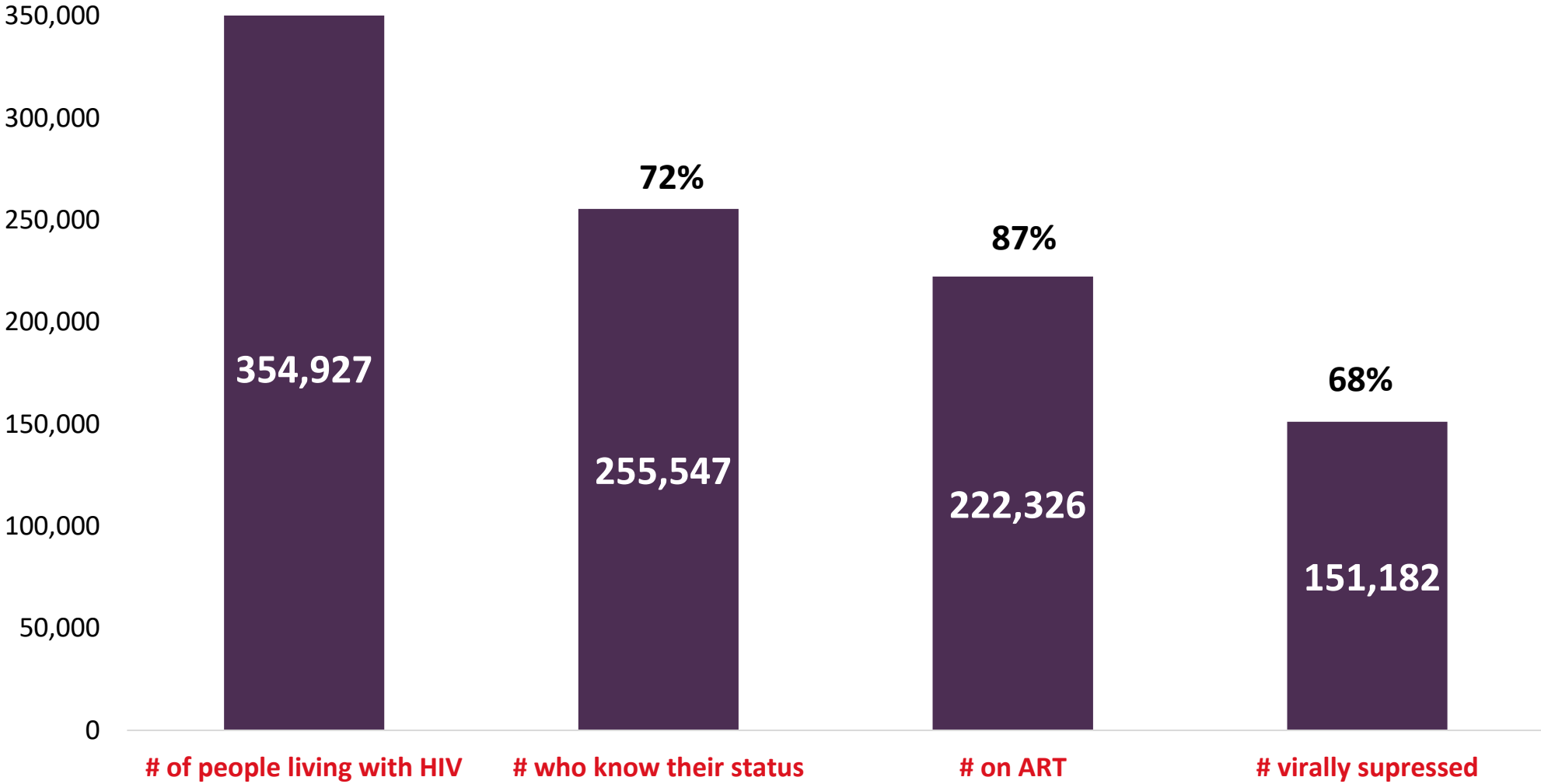**Programme Manager,**

National AIDS/STI Control Programme

CQUIN 7th Annual Meeting
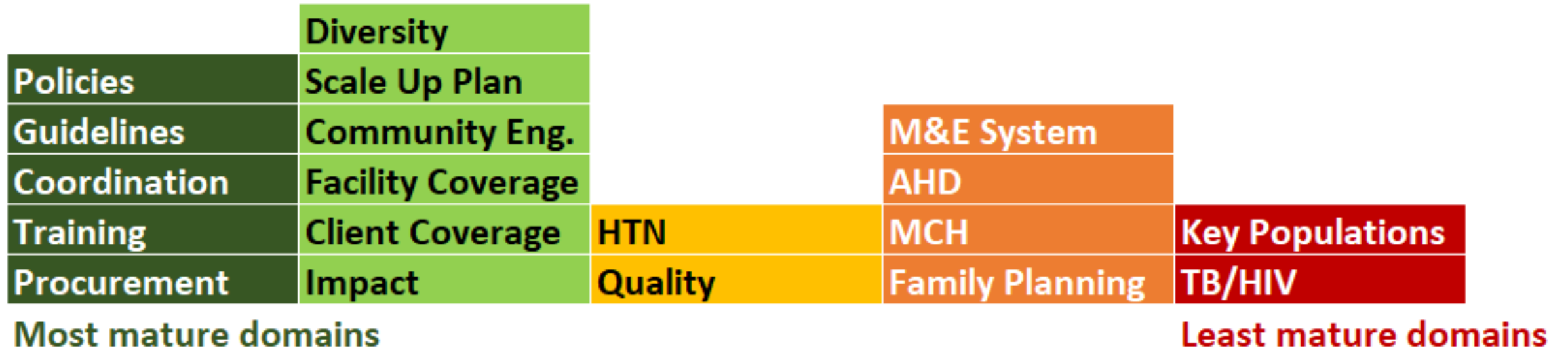November 13 – 17, 2023 | Johannesburg, South Africa

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
    - 6th annual meeting action plans
    - dHTS meeting action plans
  - Integration of HIV and Non-HIV services into DSD
  - Successes and Challenges

- **What's next?**

Background: HIV Epidemic in Ghana: the 95:95:95 targets

	# of people living with HIV	# who know their status	# on ART	# virally supressed
Value	354,927	255,547 (72%)	222,326 (87%)	151,182 (68%)

CQUIN Treatment Dashboard Results: 2023

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

Most mature domains   **Least mature domains**

- 58% (11/19) scoring of LG & DG – most mature domains
- 32% (6/19) scoring of orange and red -least mature domains
- Need to bridge gaps in M&E of DSD, AHD, MCH, FP, Service delivery to KPs, and TB/HIV
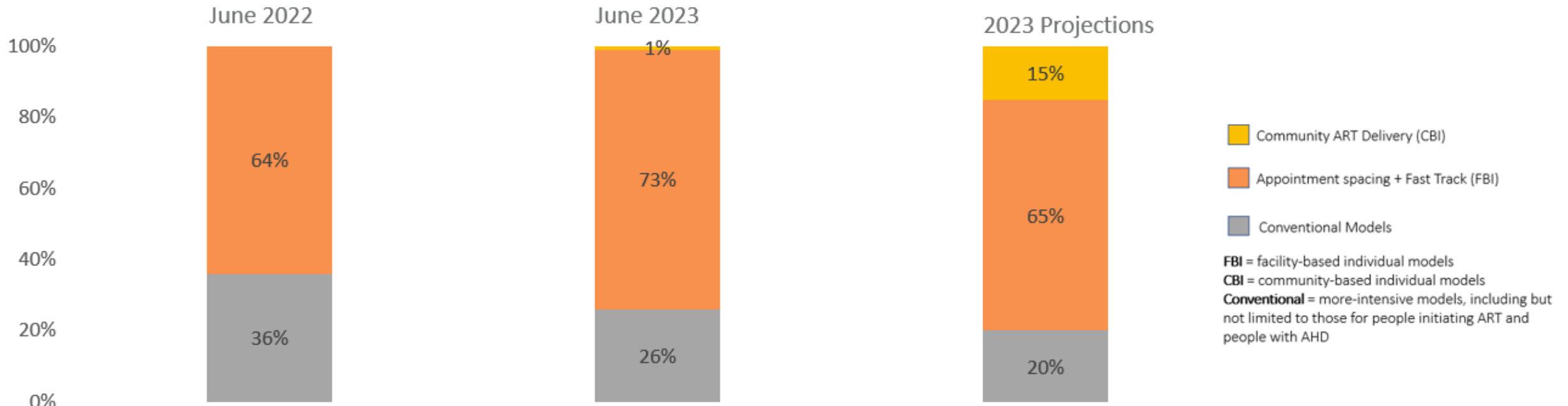
CQUIN Treatment Dashboard Results: Change Over Time

The Country has observed improvements across the following domains from 2022 to 2023 of the treatment dashboard:

- Scale-up plan
- Training
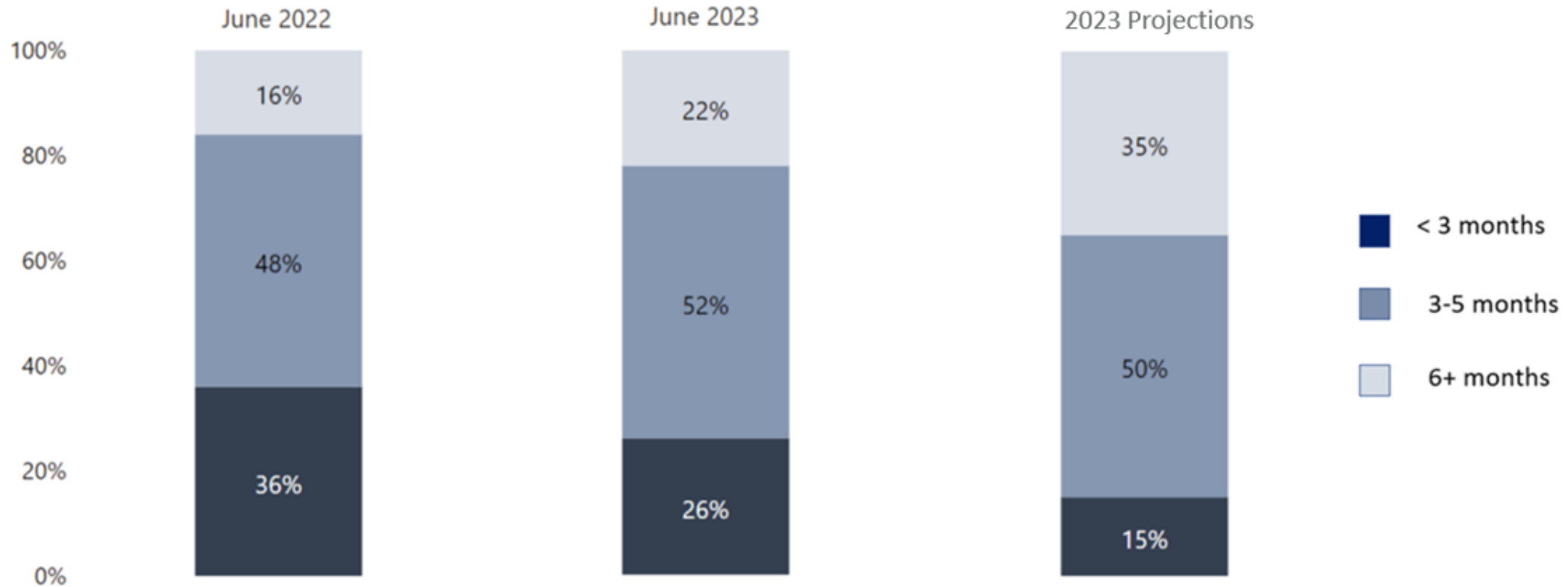- DSD quality, and
- The Impact of DSD

	Ghana	
	2022	2023
Policies		
Guidelines		
Diversity		
Scale-up Plan		
Coordination		
Community Engagement		
Training		
M&E System		
Facility Coverage		
Client Coverage		
Quality		
Impact		
P&SM		
AHD		
KP		
TB/HIV		
MCH		
FP		
HTN		

Differentiated Treatment Model Mix and Targets

June 2022

- 64% Appointment spacing + Fast Track (FBI)
- 36% Conventional Models

June 2023

- 1% Community ART Delivery (CBI)
- 73% Appointment spacing + Fast Track (FBI)
- 26% Conventional Models

2023 Projections

- 15% Community ART Delivery (CBI)
- 65% Appointment spacing + Fast Track (FBI)
- 20% Conventional Models

Legend:
- Community ART Delivery (CBI)
- Appointment spacing + Fast Track (FBI)
- Conventional Models

FBI = facility-based individual models
CBI = community-based individual models
Conventional = more-intensive models, including but not limited to those for people initiating ART and people with AHD
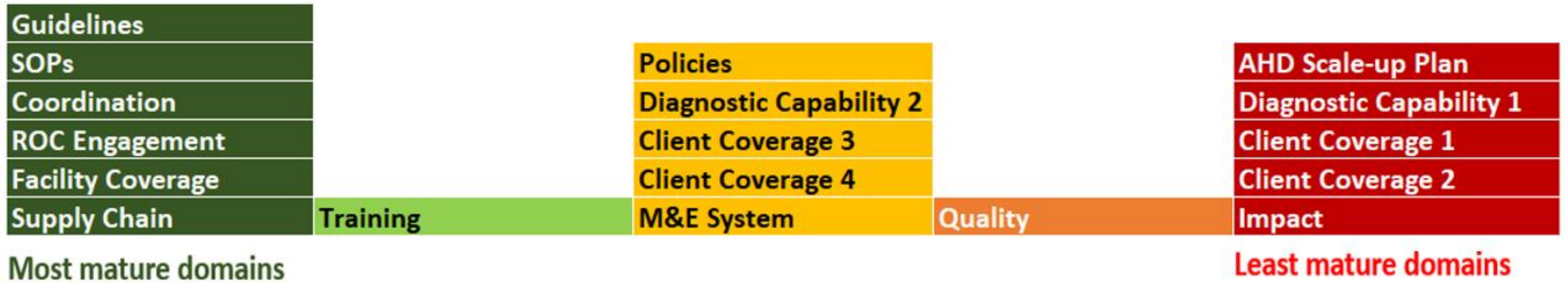
- Model mix has been diversified with the introduction of Community ART Delivery
- Although targets for community drug delivery and conventional models were not met, there was an overall 10% increase in the proportion of clients in less intensive models since 2022, exceeding our 2023 projection

Differentiated Treatment: Multi-month Dispensing

- MMD was further scaled up from the 2022-2023 period with a 6% increase in 6MMD and 4% increase in 3-5MMD

CQUIN AHD Dashboard Results 2023

Most mature domains					
Guidelines					
SOPs		**Policies**		**AHD Scale-up Plan**	
Coordination		**Diagnostic Capability 2**		**Diagnostic Capability 1**	
ROC Engagement		**Client Coverage 3**		**Client Coverage 1**	
Facility Coverage		**Client Coverage 4**		**Client Coverage 2**	
Supply Chain	**Training**	**M&E System**	**Quality**	**Impact**	

Most mature domains   **Least mature domains**

- The baseline AHD CMM shows maturity in most of the enabling domains
- Significant gaps were found in the impact domain, client coverage, diagnostic capability, and the quality of AHD services
- Some enabling domains such as scale-up plan, policies and M&E systems also need improvement

CQUIN Testing & Linkage Dashboard – 2023

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

Most mature domains   Least mature domains

- Gaps in private sector oversight, clinical services, M&E, and linkage to treatment/ prevention have been prioritized to be addressed due to their current scores and interventions are in place towards progressing in the impact domains

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Country Level Planning and Coordination

DSD activities are coordinated by the DSD Coordinator with support from stakeholders as captured below:

Level of administration	Responsible party	Composition	Frequency of Meetings
National	TWG	Academia, NACP, service providers, development and implementing partners, NAP+	Quarterly
National	DSD task team	Development and implementing partners, Academia, NACP, NAP+ Service Providers	Twice a year but have *ad hoc* meetings as need arises
Sub-national	Regional Heath Directorate	RHD Staff, led by Regional HIV Coordinator	*Ad hoc*

Funding for selected DSD Activities

Funding Source	Activities
Global Fund	• Update of KP SOPs • dHTS Quality Assessment
CQUIN and PEPFAR	• DSD Performance Review
UNAIDS	• HIV-NCD Integration • Improvement in Impact domains for dHTS Capability maturity model
WHO	• DSD TWG Meetings

Engagement with CQUIN in 2023

CQUIN Intervention	Output	Lessons Learnt/ Effect On DSD Implementation
Communities of Practice	M&E Quality/QI AHD TB/HIV MCH HIV/NCD KP HTS Mobile, migrant and displaced pops	➢ DSD-friendly data collection tools ➢ Plans to review and revise policies
Country-to-Country visits	Family planning-HIV integration learning exchange visit to Mozambique	To pilot and scale up intervention
DSD Performance Review	Conducted baseline DPR	Gaps in viral load coverage and suppressions. Undocumented BP measurements Regional and facility-specific QI projects ongoing
dHTS Service Quality Assessment	Assessment conducted in 185 facilities	Need for continuous mentorship and SOPs following dHTS orientation

Other CQUIN-supported activities	1. CMM Staging meetings
	  • Testing
	  • Treatment
	  • AHD
	2. dHTS meeting (Nairobi)
		➢ Need to work on key domains
		➢ Gaps being used for resource mobilization
		➢ Need to expedite adoption of status-neutral approach to testing

Update on Country Action Plan from the 6th Annual Meeting (2022)

- **Activities that have been successfully completed include:**
  1. Re-orientation of healthcare workers on Differentiated HTS and ART Service Delivery
  2. Conduct of Advanced HIV Disease Prevalence Survey
  3. Build capacity of ROCs (NAP+) on DSD and HIV Care Guidelines

- **Activities that are still underway include:**
  1. Update KP SOP to include detailed DSD implementation guides for all KP groups
  2. Mobilize resources for Community-Led Monitoring
  3. Update dART and dHTS scale-up plans

- **Activities that were deferred include:**
  1. Roll out of DSD-friendly data collection tools
  2. Development of a comprehensive AHD implementation plan
  3. Add testing to the electronic tracker

Integration of HIV and Non-HIV services into DSD

Integration policies adopted	1. TB-HIV
	2. FP/SRH-HIV
	3. NCDs-HIV
	    • Hypertension
	    • Diabetes
	    • Mental health
	    • Cervical cancer

Activities being implemented to scale up FP and NCD integration	1. Strengthening collaboration with NCD and Family Health Division programmes of Ghana Health Service 2. Mobilizing resources from UNAIDS to pilot NCD integration 3. Conducted a learning visit to Mozambique for FP integration
Barriers to scaling up integrated services	1. Human resource gaps 2. Cost of some non-HIV medication 3. Lack of SOPs 4. Non-integrated data collection and management systems

DSD Implementation Successes in 2023

1) Conducted all the CMM Stagings (Testing, Treatment, AHD)

2) Developed and piloted Differentiated HIV testing Service Quality assessment tool

3) Conducted Ghana's first DSD Performance Review

4) Participated in a country-to-country learning exchange visit to Mozambique on HIV-FP integration

5) National launch of HIV self-testing service (with online delivery component)

6) Updated the HIV Testing Register to be compliant with status-neutral testing approach

7) Addition of DSD-specific activities to GC 7 grant for GF funding

Challenges in DSD Implementation

1) Funding gaps to implement DSD activities to scale

2) Human resource gaps at all levels of client care and for NCD integration

3) Competing priorities donor priorities affecting timely intervention delivery

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DSD priorities for 2024

1) To roll out new DSD-friendly M&E tools

2) To secure GF Resources to support DSD initiatives(e.g., DPR) in GC7

3) To learn how to programmatically integrate key non-HIV services into HIV care

4) To make significant strides on the three CQUIN CMM dashboards

5) To improve supportive supervision for DSD using the Service Quality Assessment tool

6) To play an active role as a CQUIN Member Country and contribute to the growth of the network.
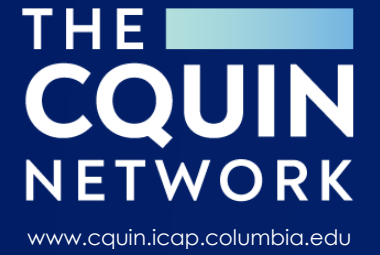
Acknowledgement