

Ghana's Progress in the CQUIN Network Differentiated HIV Service Delivery:

Optimizing Person-Centered HIV Services

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BACKGROUND

Ghana's National AIDS/STI Control Programme (NACP) adopted the 2016 WHO recommendations to treat all people living with HIV with ART regardless of immune status or clinical stage. Among the recommendations adopted was differentiated service delivery (DSD) to improve HIV services and attain the ambitious 90-90-90 targets. In 2017, a comprehensive DSD operational manual was developed, which has guided phased national DSD scale-up. A DSD task team was formed to oversee and track the progress of DSD implementation. Implementation of the DSD-based acceleration plan led to major gains, but the country fell short of achieving the 90-90-90 targets at the end of 2020. To accelerate progress toward achieving epidemic control, Ghana joined several initiatives in 2020, including CQUIN.

At the national level, DSD is coordinated by the Programme's DSD Coordinator, with support from the HIV Technical Working Group and DSD task team. At the sub-national level, DSD interventions are coordinated by Regional HIV Coordinators. Recipients of care (RoCs) play a significant role in DSD, including by participating in the DSD task team, helping with demand creation, serving as expert clients, providing adherence and psychosocial support, and tracking service quality.

DSD IMPLEMENTATION

Figure 1: DSD Model Mix: Results vs. projections

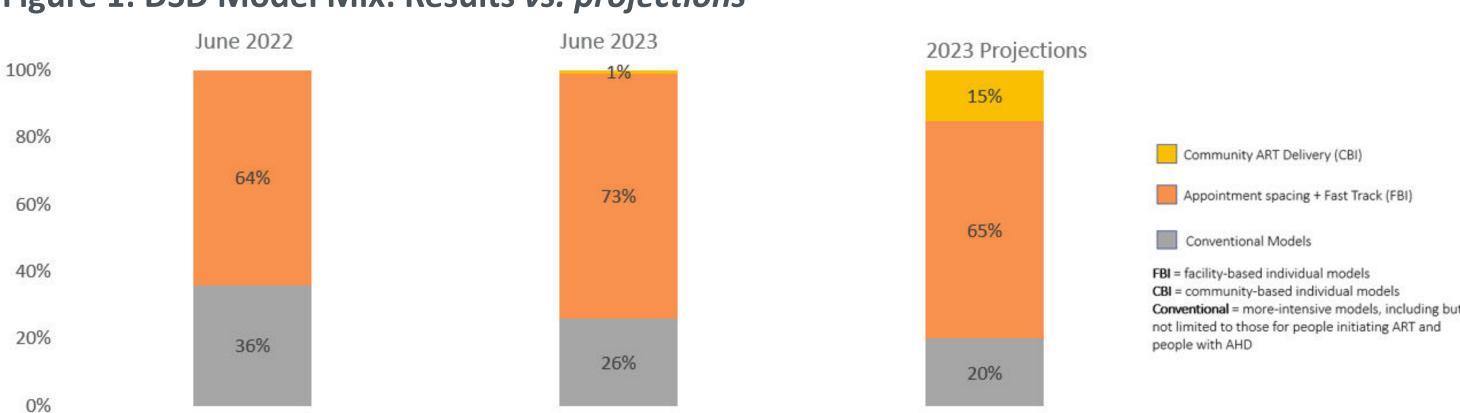
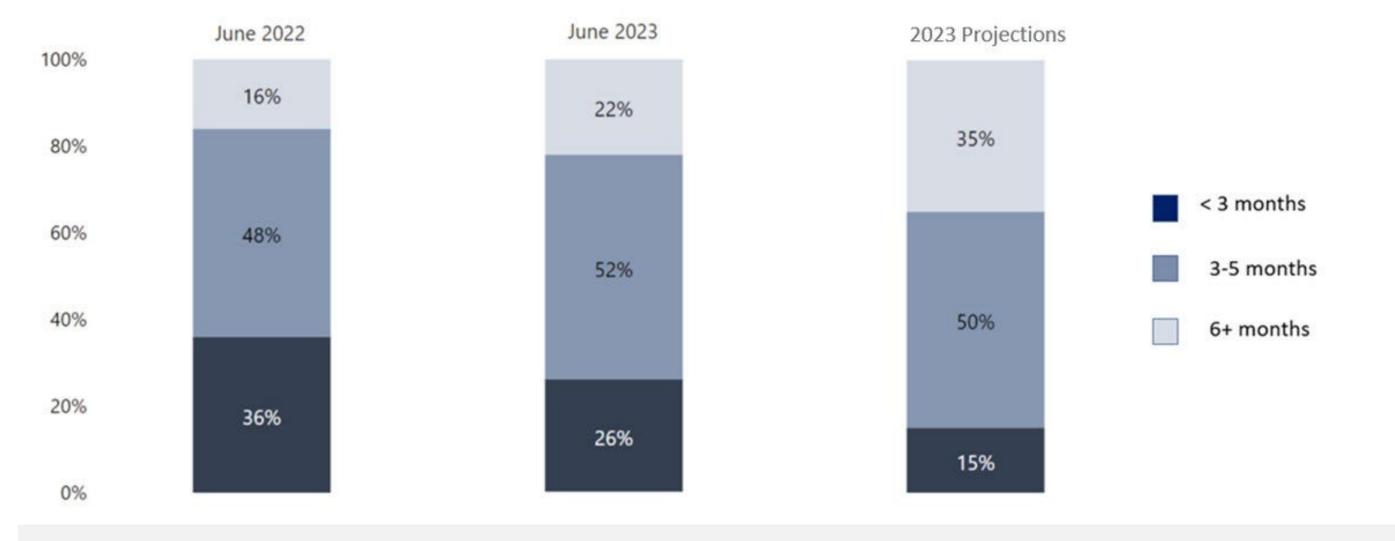


Figure 2: Multi-month Dispensing (MMD): Results vs. projections



DART services are offered in 71% of the 727 ART sites in the country and 72% of clients on ART are receiving treatment via a less-intensive model. DSD eligibility follows WHO recommendations. Most eligible RoCs receive facility-based care (which involves appointment spacing and fast-track refills), while 1% collect their refills in the community. Although the 2023 projections for community drug delivery and conventional models were not met, there was a 10% overall increase in the proportion of RoCs in less-intensive models (since June 2022). The proportion of RoCs receiving fast-track refills was higher than the 2023 projection due to the scale-up of DSD services to additional facilities, increased involvement of RoCs in DART services, and better commodity security after the COVID pandemic.

CQUIN ENGAGEMENT AND ACHIEVEMENTS CQUIN Output **Lessons Learned/Effect on DSD Implementation** Intervention **Communities of** > DSD-friendly data collection tools M/E; Quality/QI; AHD; TB/HIV; MCH; HIV/NCD; KP; HTS; Mobile, > Plans to review and revise policies **Practice** migrant and displaced pops To pilot and scale-up intervention Country-to-Family planning-HIV integration **Country visits** learning exchange visit to Mozambique Conducted baseline DPR **DSD** performance > Gaps in viral load coverage and suppression review (DPR) Undocumented BP measurements > Regional and facility-specific QI projects ongoing **dHTS Service** Assessment conducted in 185 Need for continuous mentorship and SOPs Quality facilities following dHTS orientation **Assessment Other CQUIN-**➤ Need to work on key domains 1. CMM staging meetings on testing, treatment, and AHD > Gaps being used for resource mobilization supported ➤ Need to expedite adoption of status-neutral activities 2. dHTS meeting (Nairobi) approach to testing

DART CAPABILITY MATURITY MODEL TRENDS (2022-2023)

Figure 3: DART Capability Maturity Model Trends (2022-2023)

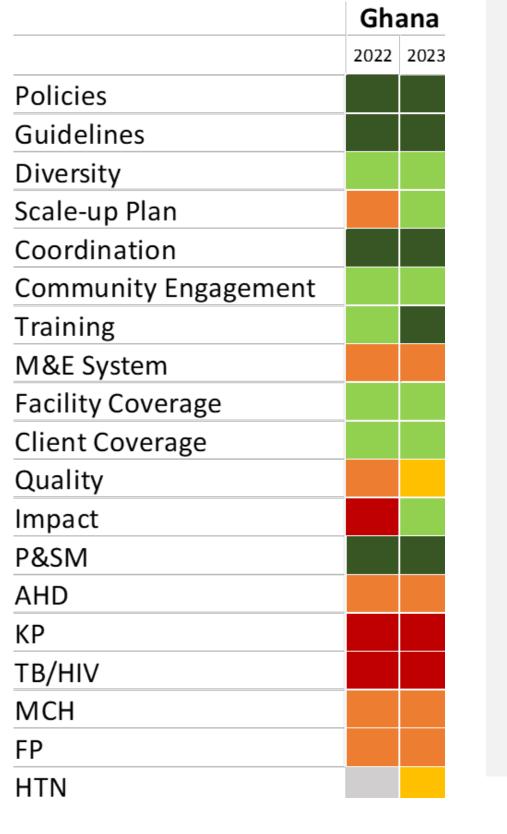


Figure 3 shows the results of the country team's DSD self-assessment using the CQUIN DART capability maturity model in 2022 and 2023.

In 2023, Ghana achieved the most mature stage (dark green) in five domains, while two domains remained in the least mature (red) stage.

The improvement observed in the scale-up plan and training domains resulted from support the DSD-SI initiative provided to Ghana.

Improvements in the quality and impact domains are the result of the CQUIN network's support in conducting the DART service quality assessment and DPRs. Relevant policy revisions are being undertaken to improve in the KP and TB/HIV domains.

AHD CAPABILITY MATURITY MODEL SELF-STAGING

Figure 4: AHD Capability Maturity Model Results, 2023

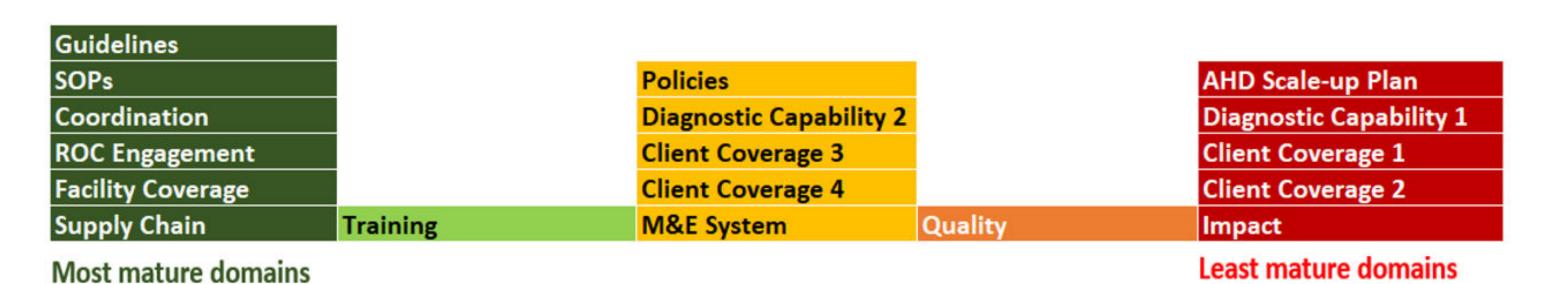


Figure 4 shows the results of the country team's baseline AHD self-assessment using the CQUIN AHD capability maturity model. In this inaugural assessment, Ghana achieved the most mature stage (dark green) in six domains, while five domains were in the least mature (red) stage.

dhts capability maturity model self-staging

Figure 5: dHTS Capability Maturity Model Results, 2023)

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

Most mature domains Least mature domains

Figure 5 shows the results of the country team's baseline dHTS self-assessment using the CQUIN dHTS capability maturity model. In this assessment, which was conducted in January 2023, Ghana achieved the most mature stage (dark green) in five domains, while six domains were in the least mature (red) stage.

NEXT STEPS / WAY FORWARD

Priority next steps include:

- Rolling out new, DSD-friendly M&E tools
- Securing Global Fund resources to support DSD initiatives (including DPRs) in GC7
- Learning how to programmatically integrate key, non-HIV services into HIV care
- Making significant strides on the three CQUIN capability maturity model dashboards
- Improving supportive supervision for DSD using the Service Quality Assessment tool
- Playing an active role as a CQUIN member country and contributing to the growth of the network



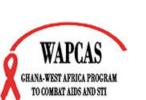
























Private Sector