



Taking Differentiated Service Delivery to Scale in Liberia: 6th Annual CQUIN meeting

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BACKGROUND

Liberia joined the CQUIN network in 2019, following a DSD feasibility assessment supported by the Global Fund and the development of a national DSD Operational Guide in 2018. The country has seven (7) DSD models, six of which are for people doing well on ART, as detailed below.

DSD implementation is coordinated by a national DSD Technical Working Group. PLHIV organizations LIBNEP+, White Rose Alliance (WRA), Stop AIDS In Liberia (SAIL), Liberia Women Empowerment Network (LIWEN) participate in the TWG; LIBNEP+ and SAIL (advocacy networks) also work closely with NACP/MOH on the implementation of community DSD.

Key priorities for DSD scale-up include:

- Advanced HIV Disease (AHD)
- MCH – ANC model
- Quality improvement / Quality assessment
- Differentiated HIV Testing Services (dHTS)
- TB services (provision of TPT in less intensive DSD models)
- Oral PrEP
- Key Population-specific models

DSD IMPLEMENTATION

Liberia's differentiated treatment models include one more-intensive model (facility based individual model with <3 MMD) and 7 less-intensive models for people who are established on ART. These include:

- Multi-Month Dispensing (MMD)
- ART Fast Track
- Teen Club
- Community Health workers/Peer-led outreach delivery in the community
- Community/Home Delivery
- Pharmacy Delivery
- Family/Support Group

All of the 238 facilities providing ART offer less-intensive DART models, and as of June 2022, 75% of people on ART were enrolled in less-intensive models.

Figure 1: DSD Model Mix: Results vs. Targets

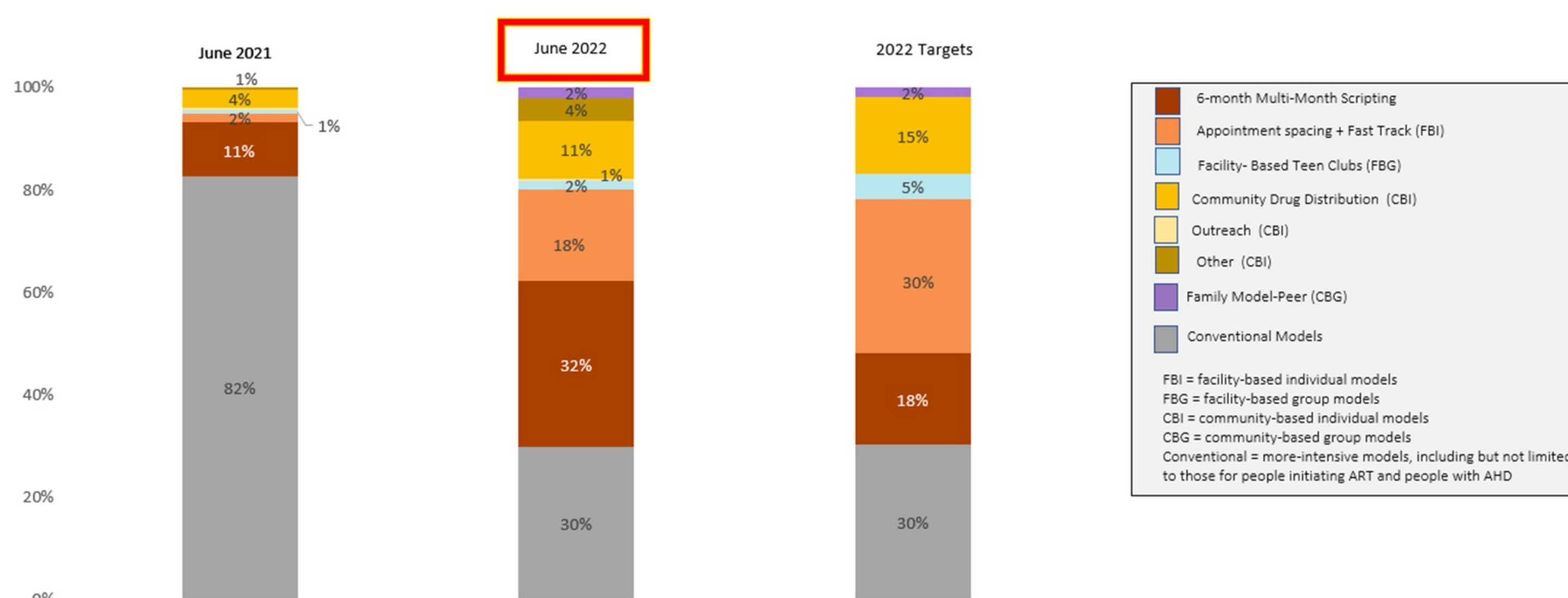
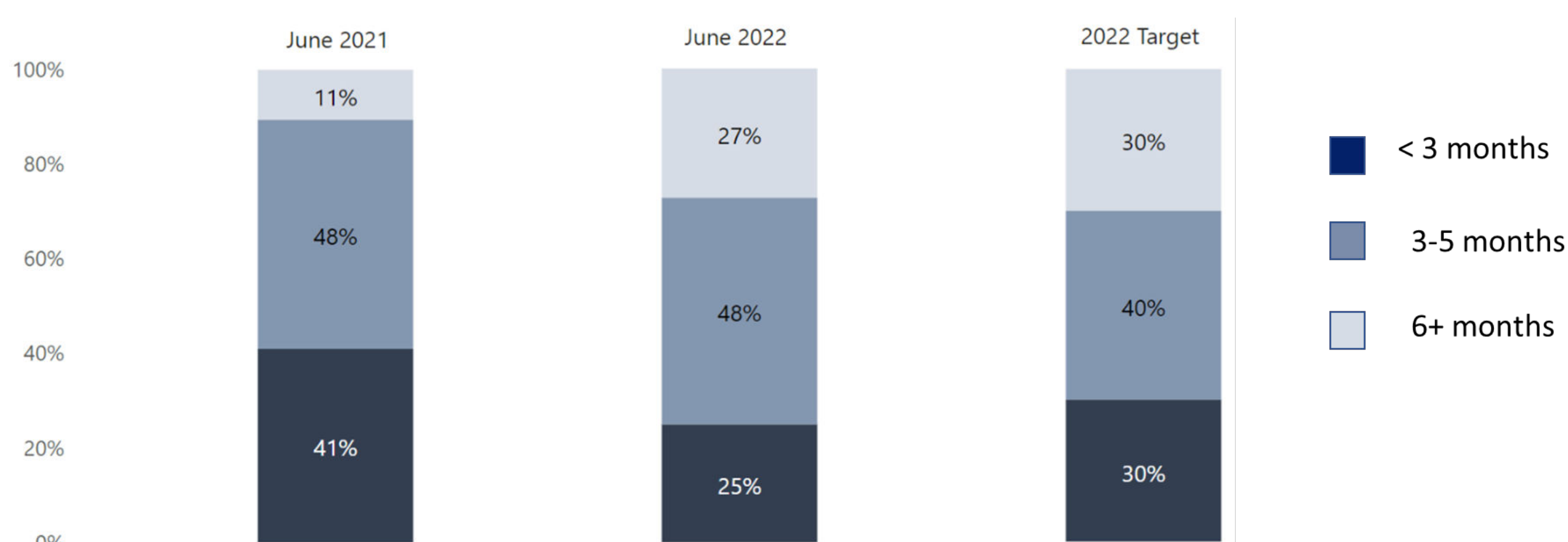


Figure 2: Multi-month Dispensing (MMD): Results vs. Targets



Not all model mix and MMD targets were met, although progress was made in reducing the proportion of people receiving < 3 months MMD from 41% in 2021 to 25% in 2022. Liberia's national M&E system was not able to disaggregate everyone in less-intensive treatment models but with the ongoing nationwide data verification, the data is likely to change.

DART CAPABILITY MATURITY MODEL SELF-STAGING

Figure 3: DART Capability Maturity Model Self-Staging Results 2022

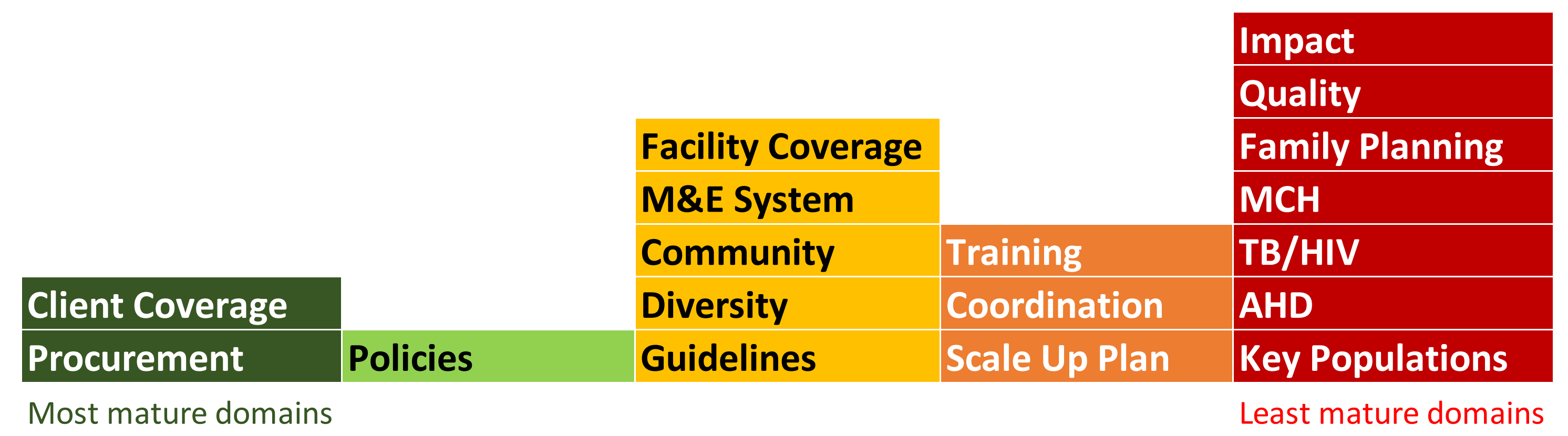


Figure 3 shows the results of the Liberia country team's recent self-assessment using the CQUIN DART capability maturity model (CMM). In 2022, Liberia achieved the most mature stage (dark green) in 2 domains, while 7 domains were in the least mature (red) stage.

Figure 4: DART CMM Dashboard 2020 - 2022

Domain	Liberia			
	2020	2021	CQUIN 2.0	2022
Policies	Dark Green	Dark Green	Dark Green	Dark Green
Guidelines	Yellow	Yellow	Yellow	Yellow
Diversity	Orange	Orange	Orange	Orange
Scale-up Plan	Red	Red	Red	Red
Coordination	Yellow	Yellow	Yellow	Yellow
Community Engagement	Orange	Orange	Orange	Orange
Training	Yellow	Yellow	Yellow	Yellow
SOPs	Green	Green	Green	Green
M&E System	Orange	Orange	Orange	Orange
Facility Coverage	Red	Red	Red	Red
Client Coverage	Dark Green	Dark Green	Dark Green	Dark Green
Quality	Red	Red	Red	Red
Impact	Red	Red	Red	Red
P&SM	Dark Green	Dark Green	Dark Green	Dark Green
AHD	Red	Red	Red	Red
KP	Red	Red	Red	Red
TB/HIV	Red	Red	Red	Red
MCH	Red	Red	Red	Red
FP	Red	Red	Red	Red

Figure 4 describes DART CMM dashboard progress over time, and results of the revised and expanded DART CMM used in 2022.

CQUIN ENGAGEMENT AND ACHIEVEMENTS

- Liberia is a member of the following communities of practice: M&E, QI, MCH, TB/HIV, PrEP, dHTS & KP.
- Liberia did not participate in any country-to-country learning visits this year (2022).
- August 8 to 12, 2022:
 - MOH and the CQUIN team visited health facilities and pharmacies involved with decentralized drug distribution (DDD). The visit to these sites was conducted as a CQUIN follow up after Liberia's country-to-country exchange visit to Nigeria on DDD.
 - The CQUIN treatment CMM staging was supported by CQUIN with the ICAP Project Director and team present during the staging.
 - The CQUIN testing CMM on differentiated HTS (dHTS) staging was also conducted and supported by CQUIN.

- Key lessons learned: Best practice on re-engagement from Malawi and the involvement/training of herbalists and religious leaders in HIV service provision.

NEXT STEPS/WAY FORWARD

- Scale up DDD to more outlets in 2023
- Establish a one-stop shop for Test and Treat of key and vulnerable populations
- Integrate ART into MCH services for pregnant women at ANC
- Scale up AHD implementation across the country
- Scale up quality improvement services across the country