

Differentiated HIV Service Delivery: Optimizing Person-Centered HIV Services in Liberia



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BACKGROUND

Liberia joined the CQUIN learning network in 2019 following a DSD feasibility assessment supported by the Global Fund and the development of the *National DSD Operational Guide* in 2018. Liberia's Ministry of Health National AIDS Control Program (NACP) provides the policy space and guidance on DSD implementation. DSD implementation is coordinated by a national DSD Technical Working Group (TWG), in which the PLHIV organizations LIBNEP+, WRA, SAIL, and LIWEN participate. Advocacy networks (LIBNEP+ and SAIL) work closely with NACP on community DSD.

Implementation is guided by the Liberia HIV Care and Treatment Guidelines (2022); national DSD guidelines have been developed and validated, and printing is underway.

Key priorities for Liberia are AHD scale-up, DSD of MCH, quality assessment and improvement, differentiated HIV testing services (dHTS), TB services (including provision of TPT in less-intensive DSD models), and key population-specific models.

DSD IMPLEMENTATION

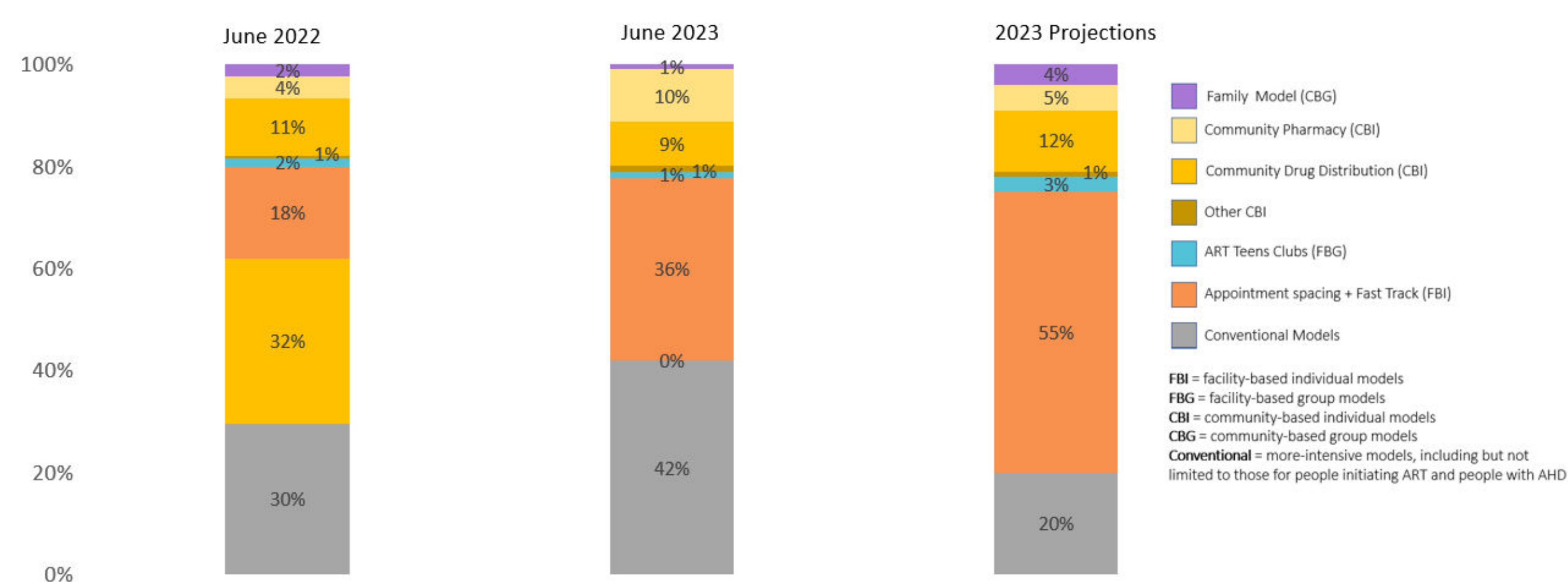
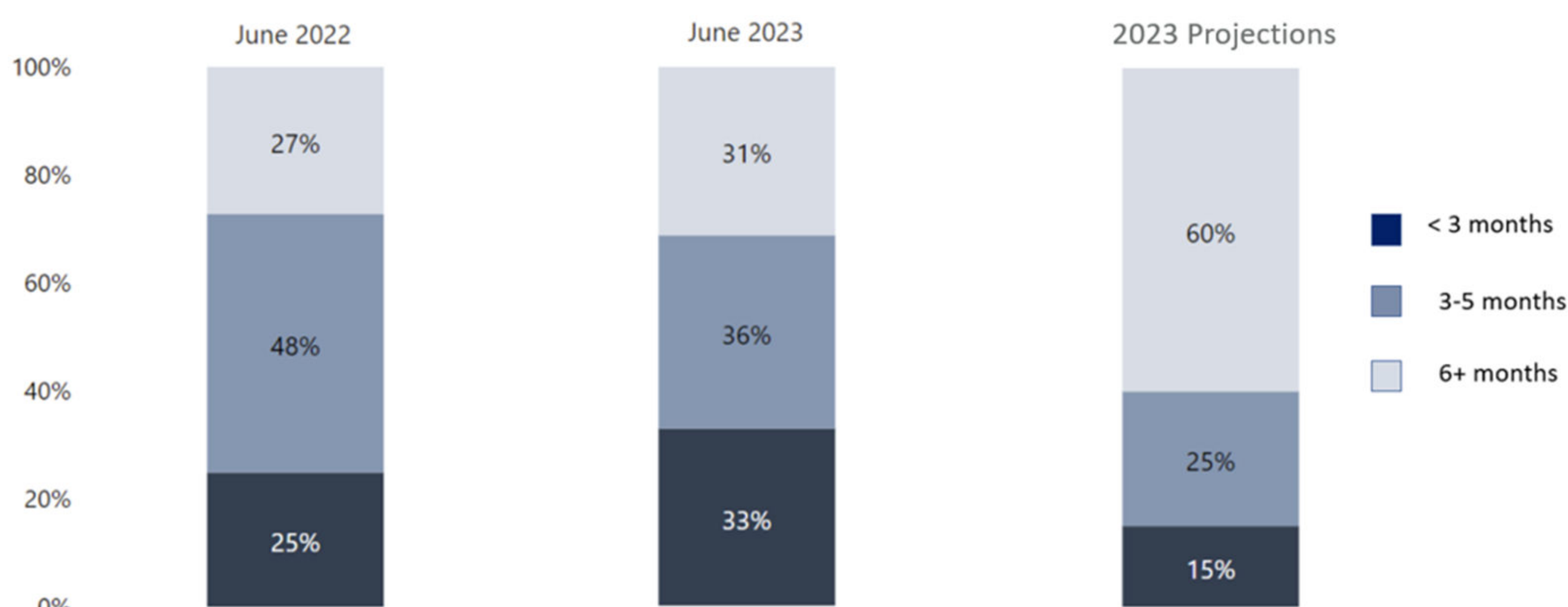


Figure 2: Multi-month Dispensing (MMD): Results vs. projections



In Liberia, stable and virally suppressed clients are eligible for less-intensive models. A total of 237 health facilities provide ART services, 57.8% of which offer less-intensive models. As of June 2023, 67.97% of recipients of care were enrolled in less-intensive DART models, which include:

- Community Pharmacy
- Family/Support Group Model
- Community/Home Delivery
- ART Teen Club
- Appointment spacing + Fast Track
- Health Worker/Peer Led
- Conventional Model

The graph above illustrates shifts in the MMD from 2022 to 2023. Targets were not achieved, the primary reason being the lack of approved funding to address implementation and supply chain challenges.

CQUIN ENGAGEMENT AND ACHIEVEMENTS

- Liberia is part of nine communities of practice: M&E, Quality & QI, AHD, TB/HIV, Differentiated MCH, HIV/NCD services, DSD for KP, DSD for mobile, migrant, and displaced populations, and dHTS.
- Liberia participated in the dHTS meeting, among others, which keep member countries progressing on action plan implementation. The CQUIN meetings are innovative, helping member countries improve HIV programs with global best practices.

DART CAPABILITY MATURITY MODEL TRENDS (2022-2023)

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

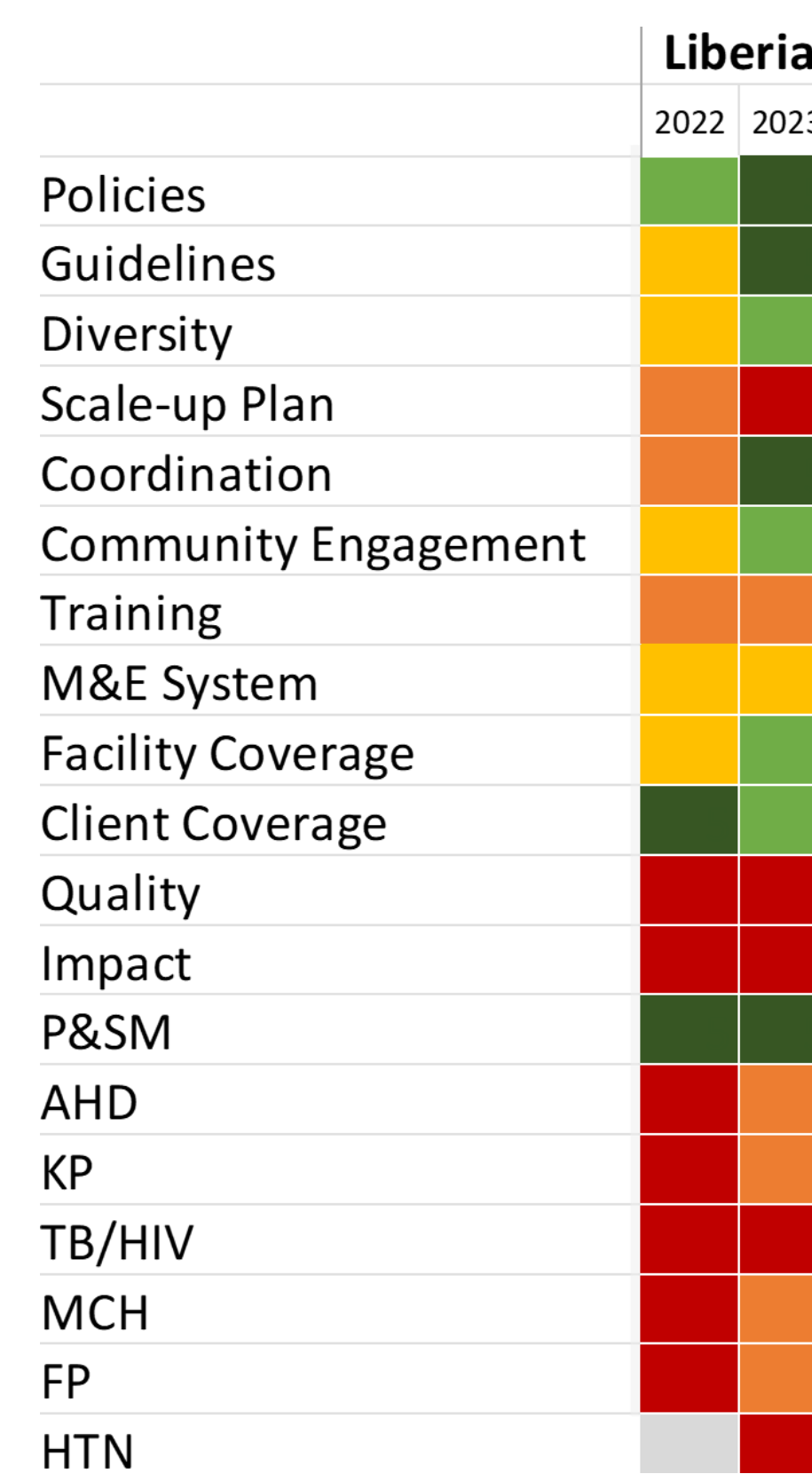


Figure 3 shows the results of the country team's self-assessment using the CQUIN DART capability maturity model in 2022 and 2023. In 2023, Liberia achieved dark green in **four domains**, while **five domains** remained in the red stage.

Ten domains have improved since 2022, four have not changed, and two domains have regressed. Improvements have occurred with support from our partners; however, the delay in the approval of funding from the Global Fund remains a challenge.

AHD CAPABILITY MATURITY MODEL SELF-STAGING

Figure 4: AHD Capability Maturity Model Results, 2023

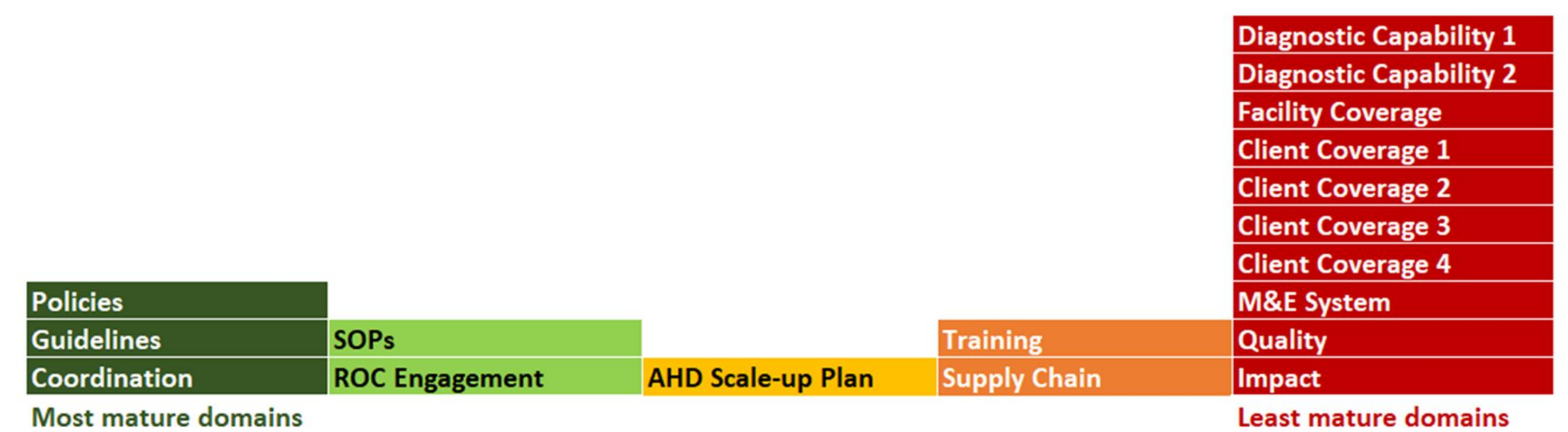


Figure 4 shows the results of the country team's recent self-assessment using the CQUIN AHD capability maturity model. In 2023, Liberia achieved the most mature stage (dark green) in three domains, while ten domains remained in the least mature (red) stage.

dHTS CAPABILITY MATURITY MODEL SELF-STAGING

Figure 5: dHTS Capability Maturity Model Results, 2023

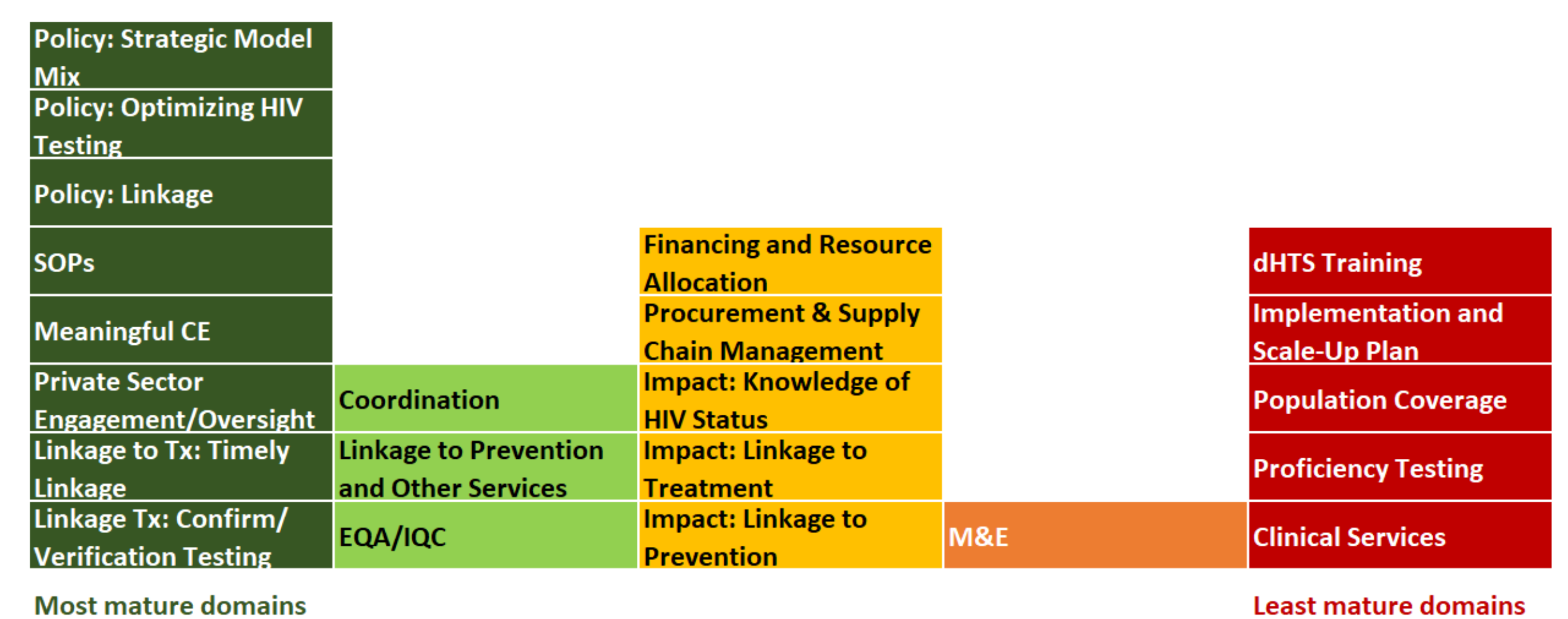


Figure 5 shows the results of the country team's recent self-assessment using the CQUIN dHTS capability maturity model. In 2023, Liberia achieved the most mature stage (dark green) in **eight domains**, while **five domains** remained in the least mature (red) stage.

NEXT STEPS / WAY FORWARD

Key priorities include:

- Nationwide DSD training for healthcare workers
- DSD rollout across the 15 counties
- Integration of MCH into ART services for pregnant women at ANC
- FP and NCD integration into ART services
- Scale-up of AHD screening at all ART sites in Liberia
- Pilot and scale-up quality improvement services in all high-burden facilities
- Expand DSD services to other counties and create more outlets in 2024

