



Kenya Update

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CQUIN 6th Annual Meeting

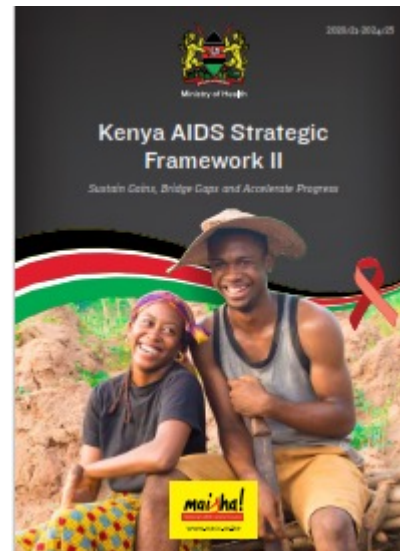
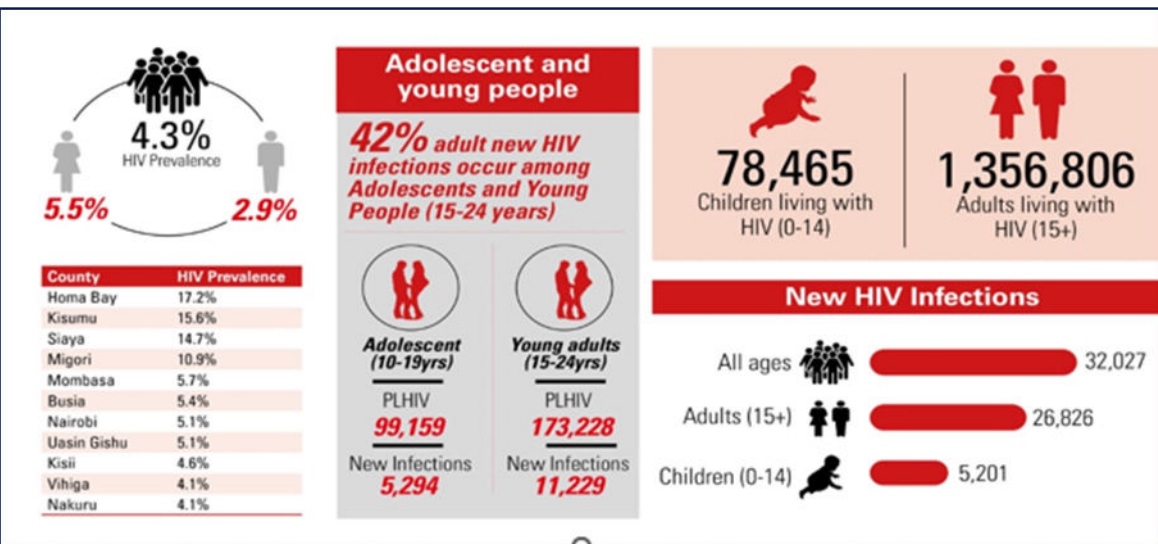
December 6 – 9, 2022 | Durban, South Africa



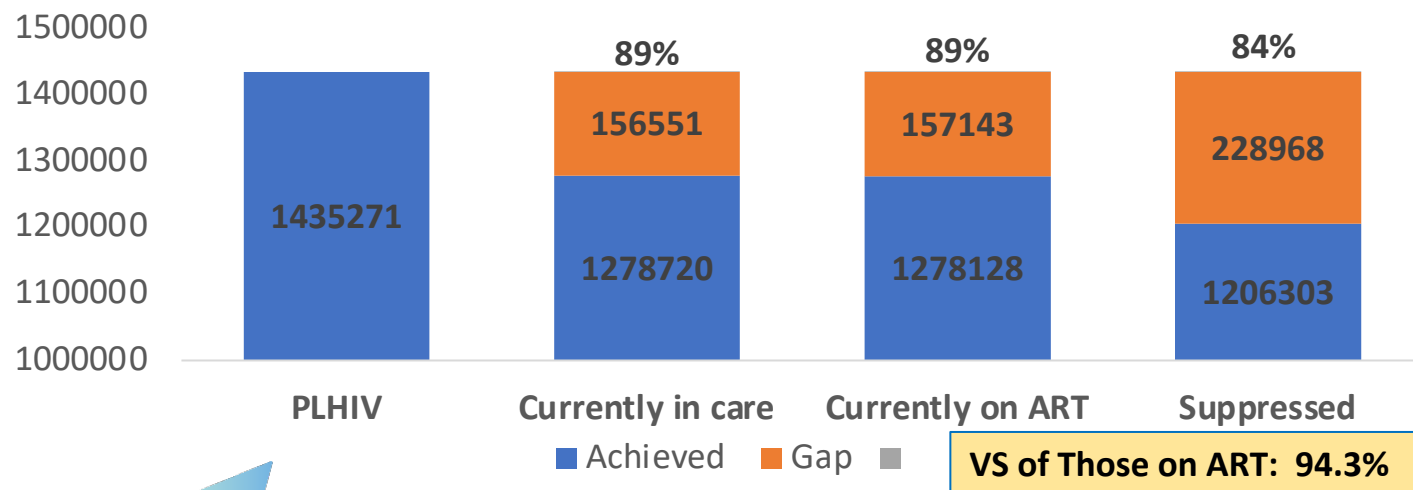
Presentation Outline

- Where are we now?
 - Progress towards 95:95:95 targets
 - CQUIN capability maturity model self-staging results
 - DART model mix
- How did we get here?
 - Country planning and coordination activities
 - Engagement with CQUIN
 - Update on CQUIN Action Plan
 - Successes and Challenges
- What's next?

Kenya Progress Towards The 95:95:95 Targets



- **1.44 Million** estimated Persons Living with HIV in Kenya (*HIV estimates 2021*)
- **> 1.27 Million** on ART
- **94.3%** overall viral suppression on ART (children lag behind, 89.3% comp. to adults, 95.5%)
- KASF II, 2020/21-2024/5 aims to reduce new HIV infections by 75% and AIDS-related mortality by 50%



CQUIN Treatment Capability Maturity Model Staging Results: 2022

| | | | | |
|--------------------------|---------------------|------------------------|------------------------|----------------------|
| Policies | | | | |
| Guidelines | | Key Populations | Quality | |
| Diversity | Coordination | Client Coverage | Family Planning | |
| Facility Coverage | Community | Scale Up Plan | AHD | TB/HIV |
| Procurement | Training | M&E System | MCH | Impact |
| Most mature domains | | | | Least mature domains |

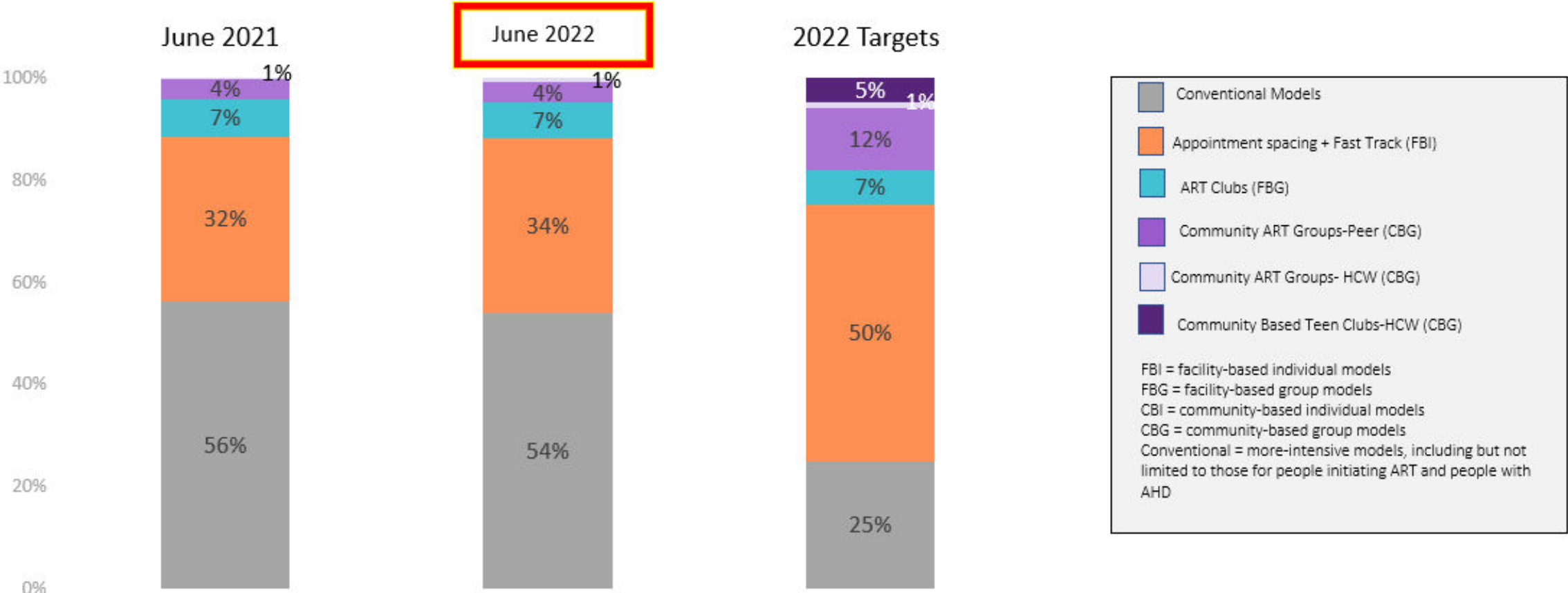
- Kenya stakeholder staging meeting held in Sep 2022 using the revised CQUIN CMM 2.0
- Results have informed the Kenya Country action plan to address DSD coverage and quality

CQUIN Treatment Capability Maturity Model Staging Results: Change Over Time

| | Kenya | | | | | CQUIN 2.0 | 2022 |
|----------------------|-------------|-------------|-------------|-------------|--------------------------|-------------|------|
| | 2018 | 2019 | 2020 | 2021 | | | |
| Policies | Dark Green | Dark Green | Dark Green | Dark Green | Staging criteria changed | Dark Green | |
| Guidelines | Dark Green | Dark Green | Dark Green | Dark Green | | Dark Green | |
| Diversity | Dark Green | Light Green | Dark Green | Dark Green | | Dark Green | |
| Scale-up Plan | Dark Green | Dark Green | Yellow | Dark Green | | Yellow | |
| Coordination | Dark Green | Dark Green | Dark Green | Dark Green | | Light Green | |
| Community Engagement | Yellow | Dark Green | Light Green | Dark Green | | Light Green | |
| Training | Light Green | Light Green | Light Green | Light Green | | Light Green | |
| SOPs | Light Green | Dark Green | Light Green | Light Green | | Grey | |
| M&E System | Light Green | Light Green | Light Green | Light Green | | Yellow | |
| Facility Coverage | Red | Yellow | Light Green | Light Green | | Dark Green | |
| Client Coverage | Red | Dark Green | Light Green | Yellow | | Yellow | |
| Quality | Orange | Orange | Yellow | Yellow | | Orange | |
| Impact | Red | Light Green | Yellow | Yellow | | Red | |
| P&SM | | | | | | Dark Green | |
| AHD | | | | | | Orange | |
| KP | | | | | | Yellow | |
| TB/HIV | | | | | Red | | |
| MCH | | | | | Orange | | |
| FP | | | | | Orange | | |

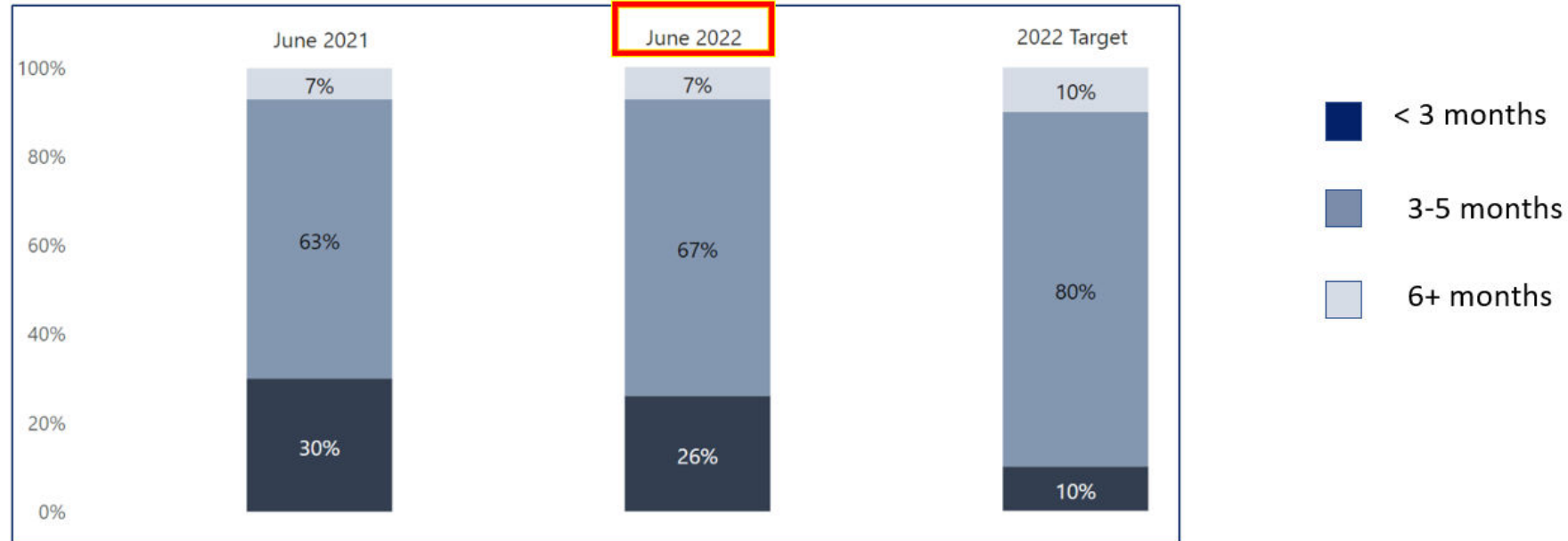
- Overall, there has been improvement in maturity over time across the domains
- Kenya achieved the most mature stage (dark green) in 5 domains, while 2 domains were in the least mature stage (red)
- Country action plans prioritize the domains in yellow, orange & red

Differentiated Treatment Model Mix



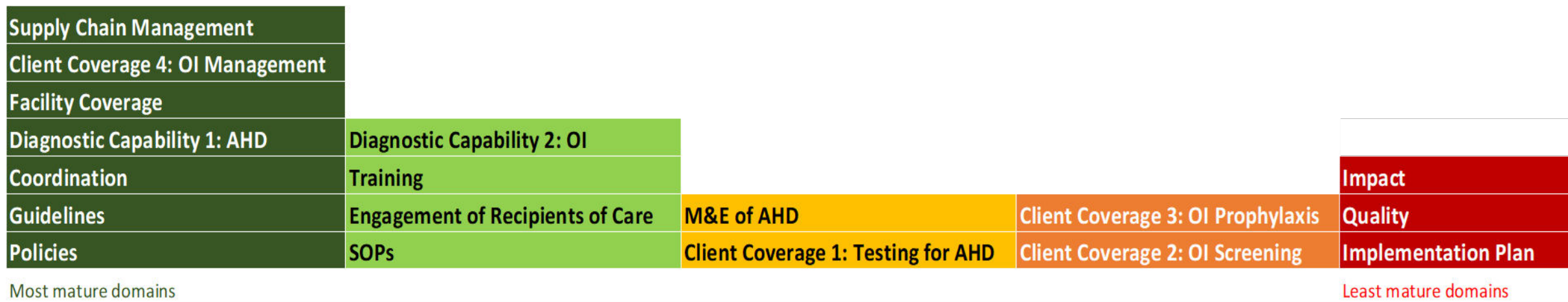
Facility-based fast track is the most common Less Intensive DSD model

Differentiated Treatment: Multi-month Dispensing



- Improved coverage of 3 MMD
- The national supply chain for the main first line (TLD) is currently stabilizing
- Revised guidelines recommend expanded criteria for MMD including children, Pg & Bf women
- National policy recommends up to 3 months of MMD

CQUIN **Advanced HIV Disease** Capability Maturity Model Staging Results

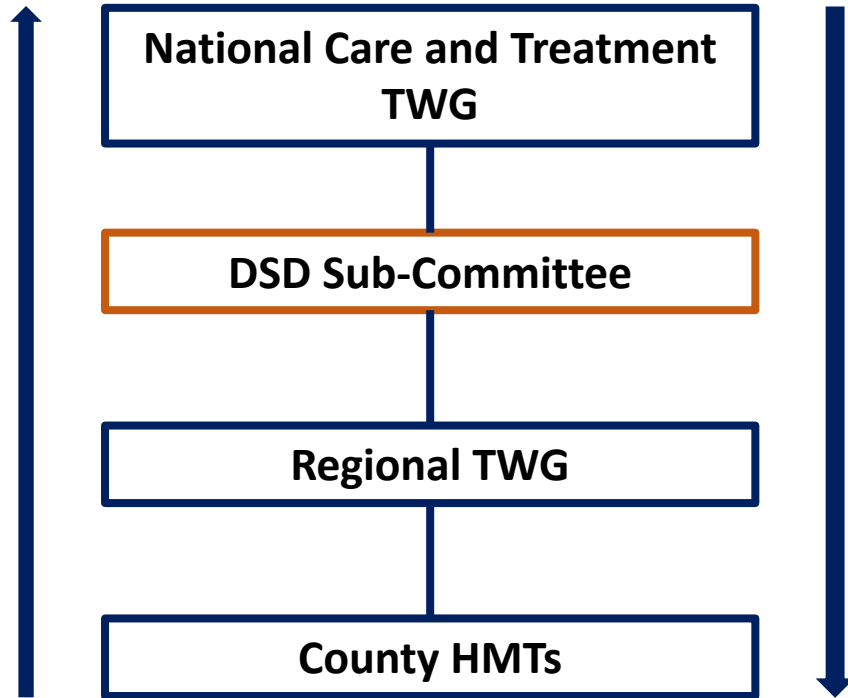


- Kenya has formed an **AHD Sub-Committee** to coordinate AHD service delivery in the country - including resource mobilization, HCP training/mentorship, procurement and stock management of laboratory and pharmaceutical commodities, as well as the development of AHD M&E systems
- Drafting of **national AHD operational manual** and **SOPs** have started
- **Training of HCWs** on AHD incorporated in current ART guideline dissemination
- Ongoing pilot of **CD4 POC**

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Country Level Planning and Coordination



- National DSD Sub-Committee constituted of MoH, PEPFAR agencies, IPs, Recipients of Care/PLHIV Networks, other stakeholders
- Quarterly meetings - 3 meetings held in the last 1 year
- National DSD Coordinator/focal person
- Funded activities
 - DSD performance review (DPR), training of HCWs, finalization of Private Sector Engagement Framework - PEPFAR
 - ART Decentralization through private pharmacy, Training of HCWs – Global Fund
- Engagement, buy-in to support activities through national stakeholder engagement meetings, joint planning during COP

Engagement with CQUIN



C2C Visit to Nigeria, Dec 2021

In the past year:

- Kenya has joined the MCH, KP, TB, AHD, M&E, HIV/NCD, QI and intent to join the HTS CoP
- 2 Country to Country Visits:
 - In person visit to Nigeria (6-MMD/Community Pharmacy)
 - Virtual C2C with Eswatini (HIV/NCD Integration)
- 1 DSD Performance Review (DPR) supported by PEPFAR in 22 Counties - Nov 2022
- Country has borrowed AHD/DSD Operational manuals from other CQUIN Countries e.g., Uganda, Ethiopia, Zambia that are being used to develop the first Kenya AHD Operational manual
- Following lessons learnt from Nigeria C2C, the Country has finalized the Private Sector Engagement Framework (PSEF) and is ready to pilot the community pharmacy model

Update on CQUIN Action Plan from the 5th Annual Meeting (2021)

- **Activities that have been successfully completed:**
 - Review and update of the DSD Quality Standards as annex in DSD/QI Operational manual
 - Conduct Annual DSD Performance Reviews (DPR) with specific actions generated by County/Facility - *Data collection in Nov 2022 (22 Counties), dissemination in Jan 2023*
- **Activities that are underway:**
 - Review of quality of DSD data reported on National Data Warehouse (NDWH) from facility EMR with County level feedback - *ongoing*
 - Training of HCWs on revised ART Guidelines, DSD/QI Operational Manual - *started in Sep 2022*
 - Sensitization of Communities of PLHIV on DSD models, package of care - *Lay worker curriculum, literacy materials have been developed including for DSD, AHD) - dissemination starting Dec 2022*
 - Review available data to determine the denominator for those eligible for AHD services - *planned alongside finalization of AHD operational manual, definition of AHD indicators*
 - Introduction and scale up of POC semi-qualitative CD4 test platforms - *pilot started in-country*

Activities Added to the Action Plan Mid-year

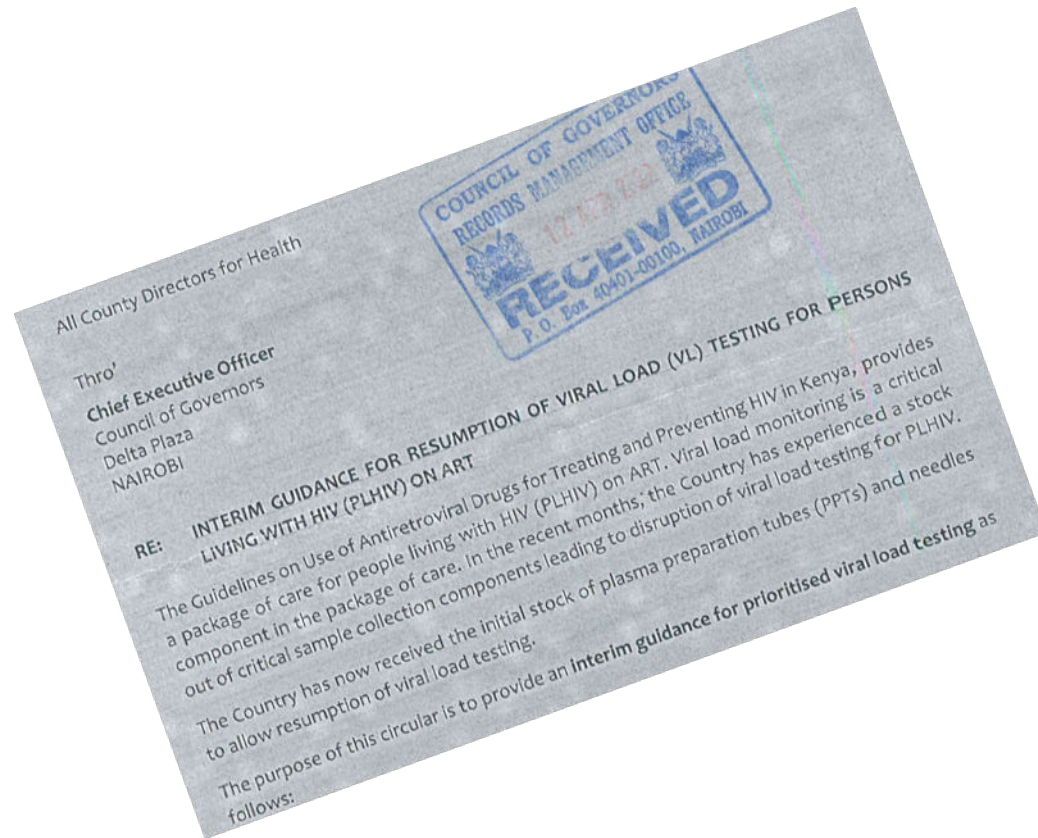
- **After DSD Quality Meeting, Apr 2022**
 - Review CQUIN standards for cross cutting and LIM DSD model specific and update DSD draft DSD operational manual
 - Review the Recipient of Care (RoC) satisfaction survey tool, incorporate into DSD operational manual
- **After the Cascade Meeting, Aug 2022**
 - Review/update linkage to care and treatment and prevention SOP
 - Review and streamline reporting for linkage to treatment and prevention (disaggregated by population & age)
 - Review and adopt a national welcome back package that has a human-centered approach
- **Other**
 - DSD Landscape Assessment - supported by ARC Kenya
 - Develop national AHD operational manual

Successes



- Finalization and dissemination of the Kenya HIV Prevention and Treatment Guidelines 2022
- Other documents in development- DSD/QI Operational Manual, Private Sector Engagement Framework – guide implementation
- DSD Performance review in 22 Counties support from PEPFAR (following pilot supported by CQUIN in Nov 2021)
- Training of HCWs on new Guidelines (DSD integrated)
- Development of RoC training curriculum, literacy materials (DSD integrated)

Challenges



- Disruption of national Viral Load (VL) testing - in April 2022, the Ministry of Health issued circular prioritizing VL testing for specific populations - *however, as from Nov 2022, the Country has adequate stocks of VL to resume testing for all populations*
- Undocumented DSD ROC outcomes in the National Data Warehouse - *targeted support to Counties to strengthen reporting on EMR*

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DSD Priorities for 2023

- Scale up of decentralized ART delivery through innovative approaches like the community pharmacy model
- Dissemination of the integrated ROC training package and literacy materials
- Streamline and strengthen the implementation of Advanced HIV Disease (AHD) aligned to the national operational manual

Acknowledgements

REPUBLIC OF KENYA



MINISTRY OF HEALTH



KENYANS AND AMERICANS
IN PARTNERSHIP TO FIGHT HIV/AIDS
PEPFAR



Thank you!

