

Zimbabwe Country Updates

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CQUIN 8th Annual Meeting | December 9-13, 2024 – 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?

- Stakeholder coordination and prioritization processes
- Engagement with CQUIN
- Update on Country Action Plans
- Update on Integrating Non-HIV and HIV Services
- Program sustainability efforts and opportunities
- Successes and Challenges
- 2025 Priorities



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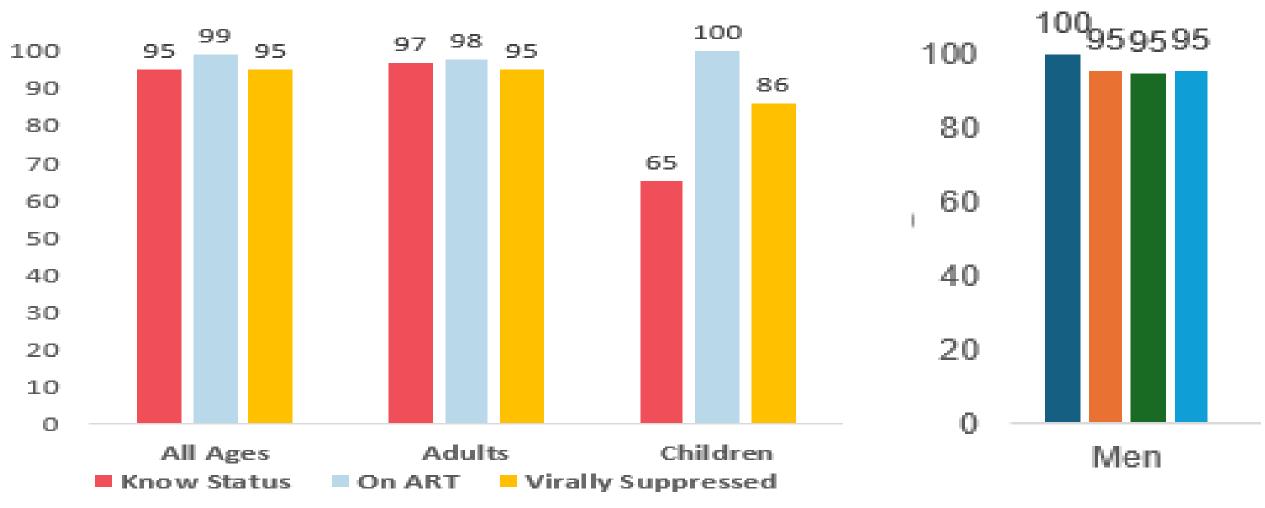


Country Context

- Zimbabwe is heavily burdened by HIV/AIDS and TB
- 1.3M PLHIV (2024 estimates)
- HIV Prevalence: 10.49% (15-49 age group)
- HIV Incidence: 0.14 % (2024 Estimates) downward trend: 0.17 % in 2022, 1.42% in 2011, 0.98% in 2013
- TB/HIV co-infectivity rate of 50% [Global TB Report, 2023]
- On track to achieve the 95: 95: 95 targets based on HIV estimates



Progress Towards the 95:95:95 Targets - 1





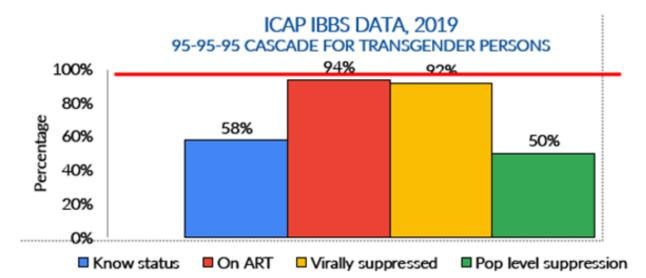
Progress Towards the 95:95:95 Targets - 2

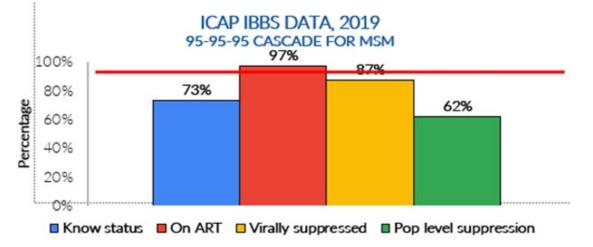
Percentage

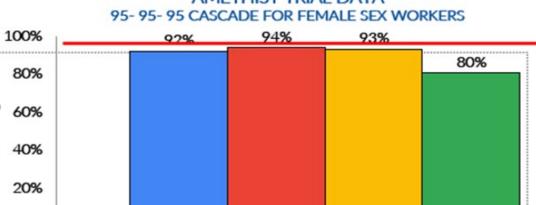
0%

Know status

On ART







Virally suppressed

AMETHIST TRIAL DATA



Pop level suppression

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Zimbabwe Treatment CMM Results: 2024

Policies				
Guidelines				
Scale Up Plan		Community	AHD	
Coordination		M&E System	Key Populations	
Training		Client Coverage	МСН	
Procurement		тв/ніх	Family Planning	
Facility Coverage	Diversity	NCD/HIV	Quality	Impact
Most mature				Least mature

- The country has eight (8) most mature domains and six (6) domains that are least mature
- More data is being availed on AHD, KPs, MCH, and FP but these areas that still need strengthening
- The quality evaluation for DSD implementation in Zimbabwe is ongoing and results will be shared in early 2025



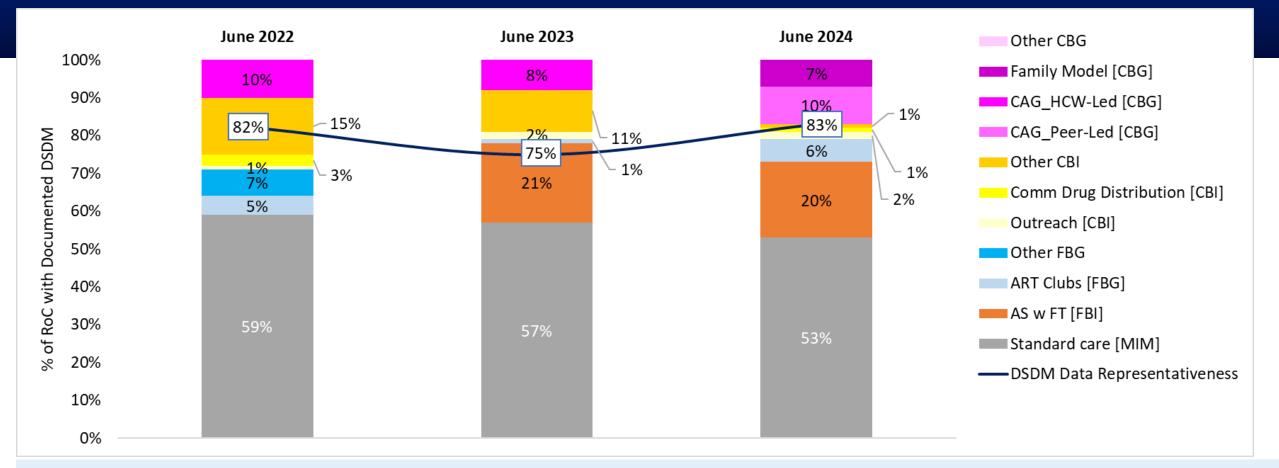
Zimbabwe Treatment CMM Results: Change Over Time

Domains	2022	2023	2024
Policies			
Guidelines			
Diversity			
Scale Up Plan			
Coordination			
Community			
Training			
M&E System			
Procurement			
Facility Coverage			
Client Coverage			
AHD			
Key Populations			
TB/HIV			
MCH			
NCD/HIV			
Family Planning			
Quality			
Impact			

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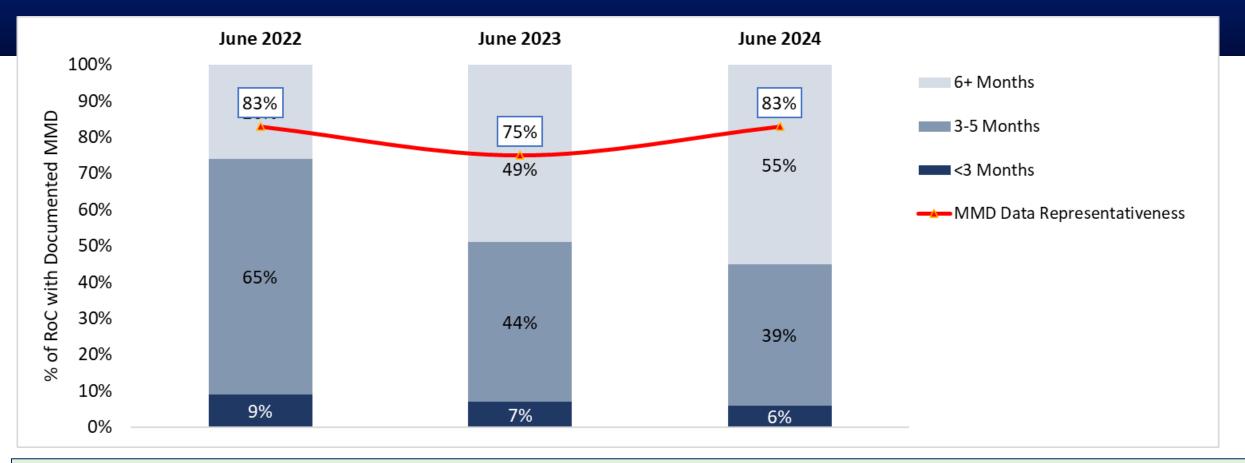
- Most of the domains remained with the same maturity over the last 12 months
 - The domains not yet matured are data dependent and M&E tools take longer to be revised; new M&E tools were launched this year, and changes in domain maturity are expected in future
- One domain, client coverage reduced in maturity from dark green to yellow
 - The country tightened the assessment for the domain by excluding multi-month dispensing (MMD)
 - This will allow the country to keep focusing on increasing DART coverage and to better define the DART models
 - Encourages country to devise ways of perfecting the denominator so that the true picture of PLHIV enrolled among the eligible may be seen

Zimbabwe Differentiated Treatment Model Mix



- Overall, with the less intensive DSD models, coverage remained the same over the last 12 months
- Evident movement of RoCs within DART models is notable within the same time period e.g.
 Fast Track, ART Clubs etc.

Zimbabwe Differentiated Treatment: Multi-Month Dispensing



- Sustained increase in overall >3MMD, especially 6+ MMD since 2022
- Only 6% of RoCs receiving <3months of ART i.e. new ART initiations, children under 5 and some RoCs with high VL



Zimbabwe AHD CMM Results 2024

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

- 8 mature domains noted, including diagnostic capability 1 and facility coverage
- 5 domains are mid-maturity and the other 5 domains still to achieve maturity including Quality and Impact
- The country is working towards having a robust M&E system that will facilitate demonstration of maturity with the AHD package of services



Zimbabwe AHD CMM Results - Trend Over Time (2022-2024)

Domains	2022	2023	2024
Policies			
Guidelines			
AHD Scale-up Plan			
SOPs			
Coordination			
ROC Engagement			
Training			
Supply Chain			
M&E System			
Diagnostic Capability 1			
Diagnostic Capability 2			
Facility Coverage			
Client Coverage 1			
Client Coverage 2			
Client Coverage 3			
Client Coverage 4			
Quality			
Impact			

- Three domains improved in maturity in the last 12 months
 - Diagnostic Capability 1
 - Facility Coverage
 - Client Coverage 3
- Mainly due to the identification of more reliable data sources for staging
- Most of the domains remained with same score
 Efforts to strengthen M&E systems that provide adequate data for staging, are ongoing



Zimbabwe Differentiated Testing CMM – 2024

Domains	2023	2024
Policy: Strategic Model Mix		
Policy: Optimizing HIV		
Policy: Linkage		
Finance/Resource Allocation		
SOPs		
Scale-up Plan		
Community Engagement		
Private Sector Engagement		
Coordination		
dHTS Training		
M&E		
Procurement/Supply Chain		
Population Coverage		
Linkage to Tx: Timely Linkage		
Linkage to Tx: Verification		
Linkage to Prevention		
EQA/IQC		
Proficiency Testing		
Clinical Services		
Impact: Knowledge of Status		
Impact: Linkage to Tx		
Impact: Linkage to Prevention		

Most improved country dashboard of the three CMMs

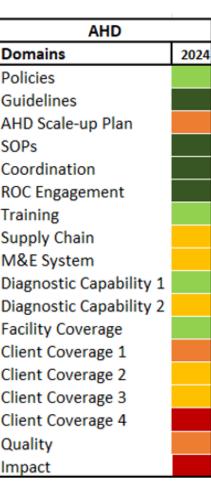
- 11 domains were in the most mature staging [dark and light green in 2024
 - Five (5) domains achieved maturity over the last 12 months
 - Coordination: The development and validation of the HTS TWG ToRs
 - Population Coverage, EQA/IQC: Improved due to availability of data to stage these domains
 - Improvement in data sources and understanding of the definitions and the staging process led to "regression" of 4 domains compared to the 2023 results
- There are ongoing program strengthening efforts to improve the domains with gaps



Zimbabwe

dHTS		1
	2024	
Policy: Strategic Model Mix		
Policy: Optimizing HIV Testing		
Policy: Linkage		
Finance/Resource Allocation		
SOPs		
Scale-up Plan		
Community Engagement		
Private Sector Engagement		
Coordination		
dHTS Training		
M&E		
Procurement/Supply Chain		
Population Coverage		
Linkage to Tx: Timely Linkage		
Linkage to Tx: Verification		.
Linkage to Prevention		. 1
EQA/IQC		
Proficiency Testing		
Clinical Services		
Impact: Knowledge of Status		
Impact: Linkage to Tx		
Impact: Linkage to Prevention		

	DART		
ſ	Domains	2024	[
F	Policies		
0	Guidelines		
	Diversity		
S	cale Up Plan		
0	Coordination		
0	Community		
T	raining		
Ν	V&E System		
F	Procurement		
F	acility Coverage		
C	Client Coverage		
ļ	AHD		
k	Key Populations		
T	B/HIV		
Ν	ИСН		
Ν	NCD/HIV		
F	amily Planning		
C	Quality		
I	mpact		



Overview of HIV Program 2024 CMM Results

- Most enabling domains for the three CMMs are in the mature stage
- The country has policies and guidance for program implementation available with SOPs and training being provided for implementers
- Services are being provided and monitored; however national systems are not tracking micro information that would allow the answering to some of the staging domains



Zimbabwe

dHTS		
	2024	Domai
Policy: Strategic Model Mix		Policie
Policy: Optimizing HIV Testing		Guidel
Policy: Linkage		Divers
Finance/Resource Allocation		Scale U
SOPs		Coord
Scale-up Plan		Comm
Community Engagement		Trainir
Private Sector Engagement		M&E S
Coordination		Procui
dHTS Training		
M&E		Facility
Procurement/Supply Chain		Client
Population Coverage		AHD
Linkage to Tx: Timely Linkage		Key Po
Linkage to Tx: Verification		TB/HI
Linkage to Prevention EQA/IQC		MCH
Proficiency Testing		NCD/H
Clinical Services		Family
Impact: Knowledge of Status		Quality
Impact: Linkage to Tx		Impac
Impact: Linkage to Prevention		
impact linkage to revention		

DART		AHD		
Domains	2024	Domains		
Policies		Policies		
Guidelines		Guidelines		
Diversity		AHD Scale-up Plan		
Scale Up Plan		SOPs		
Coordination		Coordination		
Community		ROC Engagement		
Training		Training		
M&E System		Supply Chain		
Procurement		M&E System		
Facility Coverage		Diagnostic Capability 1		
Client Coverage		Diagnostic Capability 2		
AHD		Facility Coverage		
Key Populations		Client Coverage 1		
TB/HIV		Client Coverage 2		
МСН		Client Coverage 3		
NCD/HIV		Client Coverage 4		
Family Planning		Quality		
Quality		Impact		
Impact				
impact				

2024

Overview of HIV Program 2024 CMM Results (2)

- Program areas needing prioritization to ensure the entire HIV program health systems are strengthened or reach maturity include
 - M & E system scale-up of the electronic system
 - Integration and private sector engagement
 - Quality and Impact standardization



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Stakeholder Coordination and Prioritization Processes

Coordination

The country has a standalone DSD TWG

Three (3) Quarterly meetings conducted last 12 months

RoC organizations represented -Zimbabwe Network of PLHIV (ZNNP+). Zimbabwe AIDS Network (ZAN), PAPWIC Zim, MIPA



Funding **PEPFAR-funded** activities

- DPR Meetings data abstraction, facilitators support
- Dissemination of new DSD guidance at subnational levels (all provinces) **Global Fund supported activities**
- 2024 DSD Review Data abstraction and Dissemination meeting (2 meetings – 4 provinces)
- DSD Implementation Evaluation funding consultancy and associated activities

Prioritization Prioritisation of activities conducted through TWG stakeholder consultation, guided by the Joint HIV Strategy and other emerging focus areas identified during implementation

GF activities already prioritised and in the 2024 – 2026 DIP

Annual work-plan shared with partners and activities to be funded are agreed on

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Engagement with CQUIN

• Communities of practice participated in

- TB/HIV, DSD Coordinators, QI for DSD, M&E, MCH, KP, AHD, NCD, dHTS,
- Identified potential areas of programme strengthening
- Country to Country learning exchange visit to Malawi
 - Focus was on re-engagement packages offered to RoCs after interrupting treatment
 - Two (2) packages implemented by Lighthouse and Partners in Hope were identified:
 - Packages focus on the non judgmental processes of welcoming back RoCs into care and equipping them with skills/information on how to handle situations that lead to treatment interruptions
 - Zimbabwe will adopt and adapt concepts from the two strategies to develop a package that can be implemented in our country context



DSD Performance Reviews: Key Findings - 1

A DPR was conducted in 4 provinces i.e., Midlands, Masvingo, Mashonaland East and Matabeleland North

- All districts in the provinces participated (30 districts) Five (5) facilities per district A district hospital, 2 high volume facilities and 2 low volume facilities (155 facilities)
- 3 cohorts were analyzed i.e., May 2021, May 2022 and May 2023 to represent the 36 months, 24 months and 12 months ART cohorts respectively
- Total DPR sample size 4,680
- Indicators changed and increased in line with the need to assess integration of services with HIV and DSD service - AHD, Mental Health, NCDs, TB/HIV and FP



DSD Performance Reviews: Key Findings - 2

Health Facility-Level Assessment

- High level of integration with non HIV services
 - HTN/HIV integration 79.4%
 - FP/HIV integration 78.7%
- Non-discriminatory policies for KPs were on site in 82% of HFs
- Provider satisfaction surveys being implemented in 33% of sites, 94% of facilities received supportive supervision





DSD Performance Reviews: Main Findings

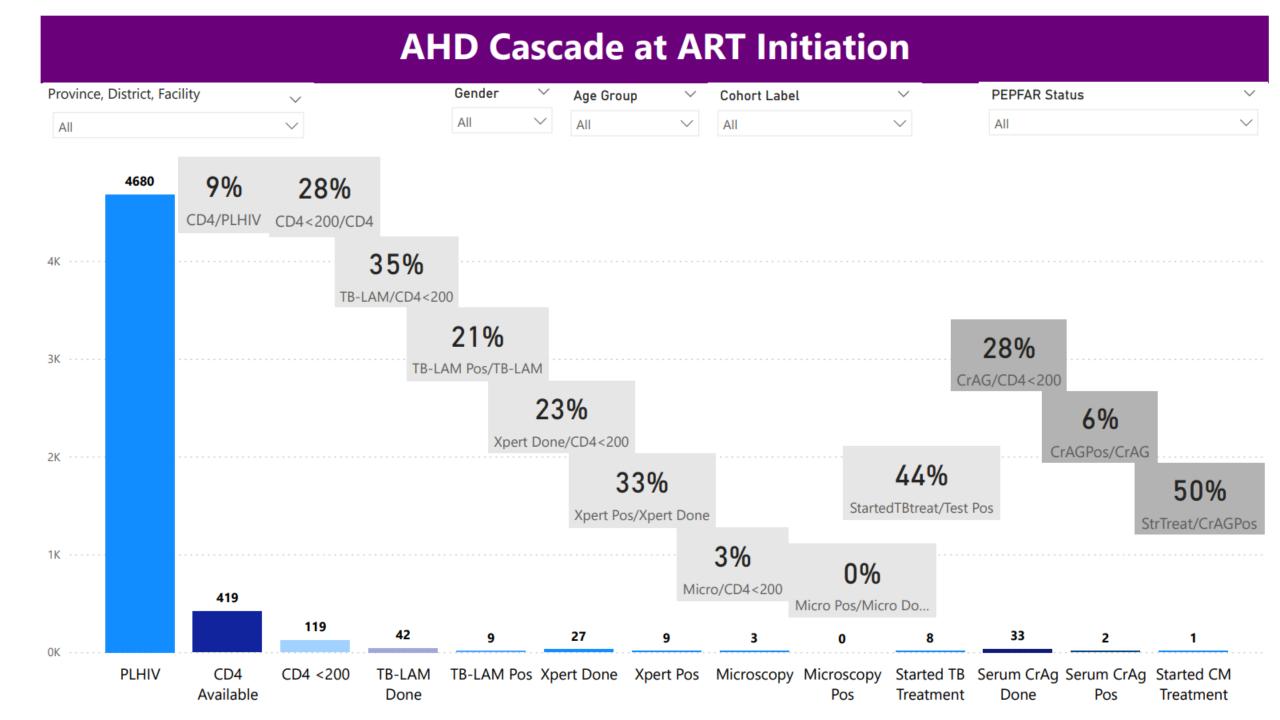
RoC-Level Assessment

- Appropriateness/Fidelity approx. 50% were enrolled in appropriated models of care, with 49% being missed opportunity for enrollment in LIMs, however this was offset by high MMD implementation within facilities
- AHD cascade low baseline CD4 tests done for newly initiated ART clients noted. Need for further strengthening as implementation was being hampered by inconsistent supply of reagents, kits etc.
- HIV care cascade 52% 68% received VL testing at each annual timepoint.
 Documentation and issue alluded but
- Integration data (FP, TB, etc.) TPT is the most integrated programme area, followed by HTN integration. Mental health management was the least integrated within HIV services



Modified HIV care cascade of 36M Cohort Province, District, Facility Gender \sim Age Group \sim PEPFAR Status \sim \sim All All All \sim \sim All \sim \sim 36M 12M 24M 1509 1509 1509 1,500 1236 1157 1072 1,000 711 686 680 659 554 539 500 196 149 86 0 Active on Recieved VL Suppressed Suppressed Initiated on Recieved VL Suppressed Suppressed Initiated on Active on Recieved VL Suppressed Suppressed Initiated on Active on ART ART Test VL VL & ART ART Test VL VL & ART ART Test VL VL & Enrolled in Enrolled in Enrolled in LIM LIM LIM **82%** 36% 6% % of 37% 45% 77% 10% 44% 71% 47% 45% 13% initiated: 45% 97% 16% 59% 97% 23% 29% 66% 96%

Conditional %:



DSD Performance Reviews: Main Findings

Priority Activities Emanating from the Dissemination Meetings:

- National and provincial managers to resource mobilize for training needs identified during the planning sessions.
- Districts to maximize on support available for mentorship and on the job training as well as utilizing the guidance that allows for task-shifting of certain tasks
- To strengthen integration of HIV services and other services.
- To revamp quality improvement projects at facility level to track poorly performing cascades



Update on Country Action Plans from 2024 Meetings

Activities that have been successfully completed include:

- Add ZNNP+ and other CSOs representing PLHIV to the mailing list for the integration TWG for attendance to quarterly TWGs
- Follow up with CLM steering committee: the extent to which they cover integration of HIV and non-HIV Services

Activities that are still ongoing include:

- Integrate the tracking of unmet need for FP for WLHIV in M and E for DSD Conduct DSD Programme Evaluation
- Piloting Chronic Care Clinic-all chronic conditions including HIV

Activities that were dropped include:

• Set targets for DART for pregnant and Breastfeeding Women



Update on Integrating Non-HIV and HIV Services

Defining integration:

- Integration on non-HIV services are defined in the National HIV prevention, testing and treatment guidelines and the Operational and Service Delivery Manual
- One Stop Shop preferred for service integration, but multi-month scripting and review dates alignment also supported where One – Stop – Shop is not possible

Establishing a coordinating mechanism

- Integration activities are coordinated within the program, TWGs available TB/HIV, Mental Health & HIV.
- The HIV program is a member of the Reproductive Health, and NCDs TWGs



Update on Integrating Non-HIV and HIV Services

Community Engagement:

• There has been continuous engagement of the community (ZNNP+, PAPWC-Zim) for integration of non – HIV services

Defining integration metrics

- Patient level tools, program registers and national reporting tools have been adapted to document and report Integration services for both FP and NCD.
- Indicators include tracking screening and management of RoCs



Program Sustainability Efforts and Opportunities

- DSD Reviews funded in GC7 (2024 2026) Data Abstraction and Dissemination Meetings
 - DSD Coordinator support funded by PEPFAR
 - M&E monitoring framework co-created within CQUIN select indicators adapted and incorporated in the national HMIS

National sustainability roadmap

Sustainability

of DSD

activities

 Both DSD and integration of services have been incorporated in the national plans for sustainability of programs as they both address optimization of resources for both the health system and the recipients of care



DSD Implementation Successes in 2024

DPRs successfully conducted in four (4) provinces – 141 health facilities

- The Global Fund and PEPFAR, through its implementing partners (Zimtech, OPHID, ZHI) fully funded the DPR
- Eighty (80) HCWs participated and capacitated during the dissemination meetings

Engagement of a consultant for the DSD programme Evaluation

Will contribute to the assessment of the quality and impact domains



Challenges in DSD Implementation in 2024

Slow scale up of integration of some services due to

- Limited availability of monitoring tools and equipment for NCDs in OI clinics e.g. scales, BP machines, glucometers etc.
- Presence of inherent inequities in disease areas: Self-purchasing of other medicines vs "free" ART provision
- Strained Human resources and perpetual training need because of staff movement

Plateauing of DART uptake and coverage

 Rapid and continued scale – up of 6MMD as part of standard of care – still offers convenience for RoCs and reduces workload for HCWs



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DSD Priorities for 2025

- Implementation of recommendations from the DSD Evaluation and DPR
 - Aim is to improve the least mature DART domains using the recommended findings
- Development and piloting of the welcome back package for RoCs returning to care

To learn from other CQUIN countries

Sustainable FP/HIV services Integration



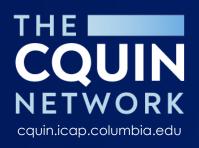
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Acknowledgements

- MoHCC programme managers, implementers (HCWs)
- PEPFAR and non PEPFAR partners
- Global Fund
- CDC
- USAID
- National AIDS Council
- Representatives of PLHIV
- CSOs and Recipients of Care
- ICAP CQUIN







Thank You!

