

Zambia Country Updates

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Outline

- Country background
- Progress on implementing 2023 action plans
- 2024 dHTS CMM self-staging results
- dHTS CMM results – 2023 vs 2024
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- Engagement with CQUIN and other stakeholders on dHTS
- 2025 dHTS CMM priority activities and projected scores
- Cross-learning topics of interest in 2024
- Acknowledgements

Country Background

Progress Towards the 95:95:95 and Epidemic Context

Zambia 2021 (15+ years)

Indicator	Female	Male	Total
1 st 95	89.9	86.6	88.7
2 nd 95	98.0	98.1	98.0
3 rd 95	96.3	95.7	96.3
HIV prevalence	13.9	8.0	11.0
HIV incidence	0.56	0.06	0.31

Priority sub-populations HIV testing volume: Data is unavailable

Country testing model mix (April 2023-March 2024)

Testing Approach	Testing Volume	%
Tuberculosis Clinic	17,719	0%
STI Clinic	20,154	0%
Labour & delivery	42,185	1%
HIV Care and treatment	58,368	1%
Inpatient	67,163	2%
VMMC	112,776	3%
Other HIV testing points	356,136	8%
Index testing	381,268	9%
HTS (Community)	436,198	10%
OPD	735,377	17%
HTS (Fixed)	783,998	18%
MCH (Under 5, ANC,PNC)	1,252,451	29%
Total	4,263,793	100%

Progress on Implementing 2023 Action Plans Activities Where Progress was Achieved

Domain	Activity	Progress made by March 31, 2024
SOPs, implementation and scale up plan and training	Develop implementation and scale-up plan	Developed and finalized. What remains is the sign off by the MoH which should be done by early July
Impact 3: Linkage to prevention	<ul style="list-style-type: none"> ○ Conduct programme review and gap analysis of what is currently being implemented in a few sites ○ Develop standardized protocols , guidelines and training materials ○ Conduct trainings ○ Develop an M&E plan 	Programme review and gap analysis conducted
Proficiency testing	Conduct tester certification for all personnel who conduct testing , at point of care testing as well as in the lab	<ul style="list-style-type: none"> ○ The number of testers assessed and certified improved in the period under review ○ 80-90% of testers achieved acceptable pass rates

Progress on Implementing 2023 Action Plans

Activities Where Implementation has Delayed

Domain	Activities Prioritized	Reasons for implementation delay	Plans for remediation
Private sector engagement	<ul style="list-style-type: none"> ○ Conduct consultative meetings with the private sector on the need to harmonize the way in which HTS service provision and data collection is done ○ Conduct HIVST sensitization meetings for senior management in private sector ○ Conduct HIVST trainings to workplace champions 	These activities were included in the current GC7 application	These activities are earmarked for execution in Q3 and Q4 of 2024
Impact 1: Knowledge of HIV status	Challenge: Not all KP data by typology is available in the national data system		Enhance the system to include KP disaggregated data through the NACMIS

Zambia dHTS CMM – 2024

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

Zambia dHTS CMM results – 2023 vs 2024

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

Positive shifts [upgrade in the staging]:

- Finance/Resource Allocation- There has been clear articulation and evidence-based financing and resource allocation towards the HIV testing program.
- Further, the revised implementation plan does include clear interventions and budget lines identified.
- M&E, Proficiency testing, linkage to treatment, verification testing, optimizing HIV testing, community engagement, coordination.
- Community Engagement – Community members are involved in the evaluation of the dHTS and take part in most of the meetings .

Zambia dHTS CMM results – 2023 vs 2024...cont

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

- **Positive shifts [upgrade in the staging]:**

- Linkage to treatment – The country has identified priority populations for testing. With engagement with the NAC , we have some data that indicates that of the tested, more than 75% are linked to treatment.

- **Negative shifts [down grade in the staging]:** dHTS training and linkage to prevention

- **Domains that remained stagnant:**

- Knowledge of Status - The country has identified priority groups for testing but does not have national data to determine what proportion of each priority group’s awareness of HIV status

Key Lessons Learned over the Past Year – Facilitators and Barriers

Barriers/Challenges

- **The cholera outbreak that the country experienced made it difficult to implement planned activities**

Facilitators

- **Stakeholder coordination and active participation from IPs was instrumental in achieving the milestones**
- **CQUIN Webinars- Participation in the dHTS cross-country calls was helpful for programming e.g. sharing country experiences in the HIV status neutral approach**
- **C2C Visits - Zambia's visit to Nigeria on the implementation of caregiver-assisted HIV self-testing**

Engagement with CQUIN and other Stakeholders on dHTS

- Actively participated in the dHTS community of practice calls
- Technical support received from CQUIN during the pre and post 2024 dHTS CMM self-staging
- Budgetary support from CQUIN for the dHTS staging meeting
- CQUIN Webinars- Participation in the dHTS cross-country calls was helpful for programming e.g. sharing country experiences in the HIV status neutral approach
- C2C Visits - Zambia's visit to Nigeria on the implementation of caregiver-assisted HIV self-testing

2025 dHTS CMM Priority Activities and Projected Scores

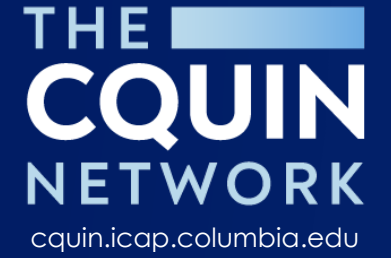
Domain	2024 score	2025 Aspirational score	Planned actions
Private sector engagement/oversight	Red	Yellow	<ul style="list-style-type: none"> ○ Conduct consultative meetings with the private sector on the need to harmonize the way in which HTS service provision and data collection is done ○ Conduct HIVST sensitization meetings for senior management in private sector ○ Conduct HIVST trainings to workplace champions
Impact 1: Knowledge of HIV status	Red	Yellow	Engage the NAC to see how best KP data collection can be enhanced
Impact 3: Linkage to prevention	Red	Yellow	<ul style="list-style-type: none"> ○ Carry out review of the data collection tools, training materials currently in use in selected sites ○ Adopt /adapt tools/materials to be used nationally. ○ Orientation of HCWs

Cross-Learning Topics of Interest in 2024

- Innovative interventions for pediatric case-finding
- Cost-effective modalities of implementing social network strategy outside of IP funding
- The role of HIV testing in clients' re-engagement into care

Acknowledgements

- CQUIN
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- CIDRZ
- WHO



Thank You!

