



Are we there yet?
**Using data to map our journey
through *Person-Centered Services***

Bill Reidy, PhD, MPH
ICAP at Columbia University



CQUIN 8th Annual Meeting | December 9-13, 2024 – Johannesburg, South Africa

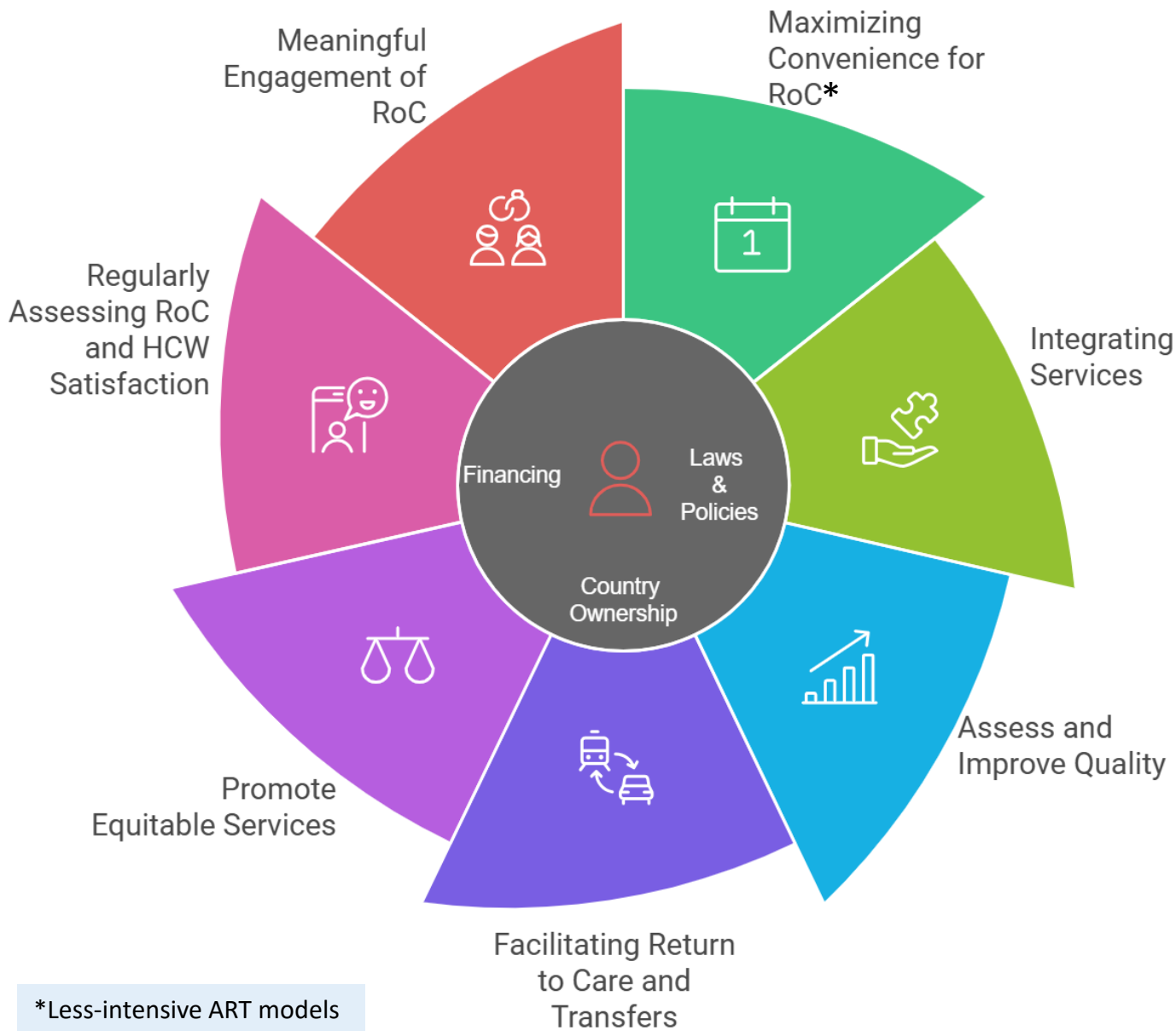


“It's not the destination, it's the journey”

Image created in ChatGPT

icap Global Health

THE CQUIN NETWORK



A working definition of person-centered services (PCS) for CQUIN

7 interrelated, mutually-reinforcing components of PCS

*Less-intensive ART models and MMD fit in here

ROC: recipients of care



How does data for decision-making fit in here?

How can systems and processes document, support, and measure our progress towards the sufficient implementation of these 7 PCS components?

WHO: Person-centered strategic information

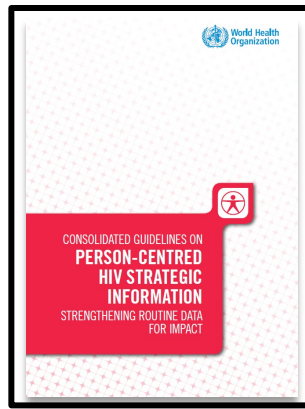
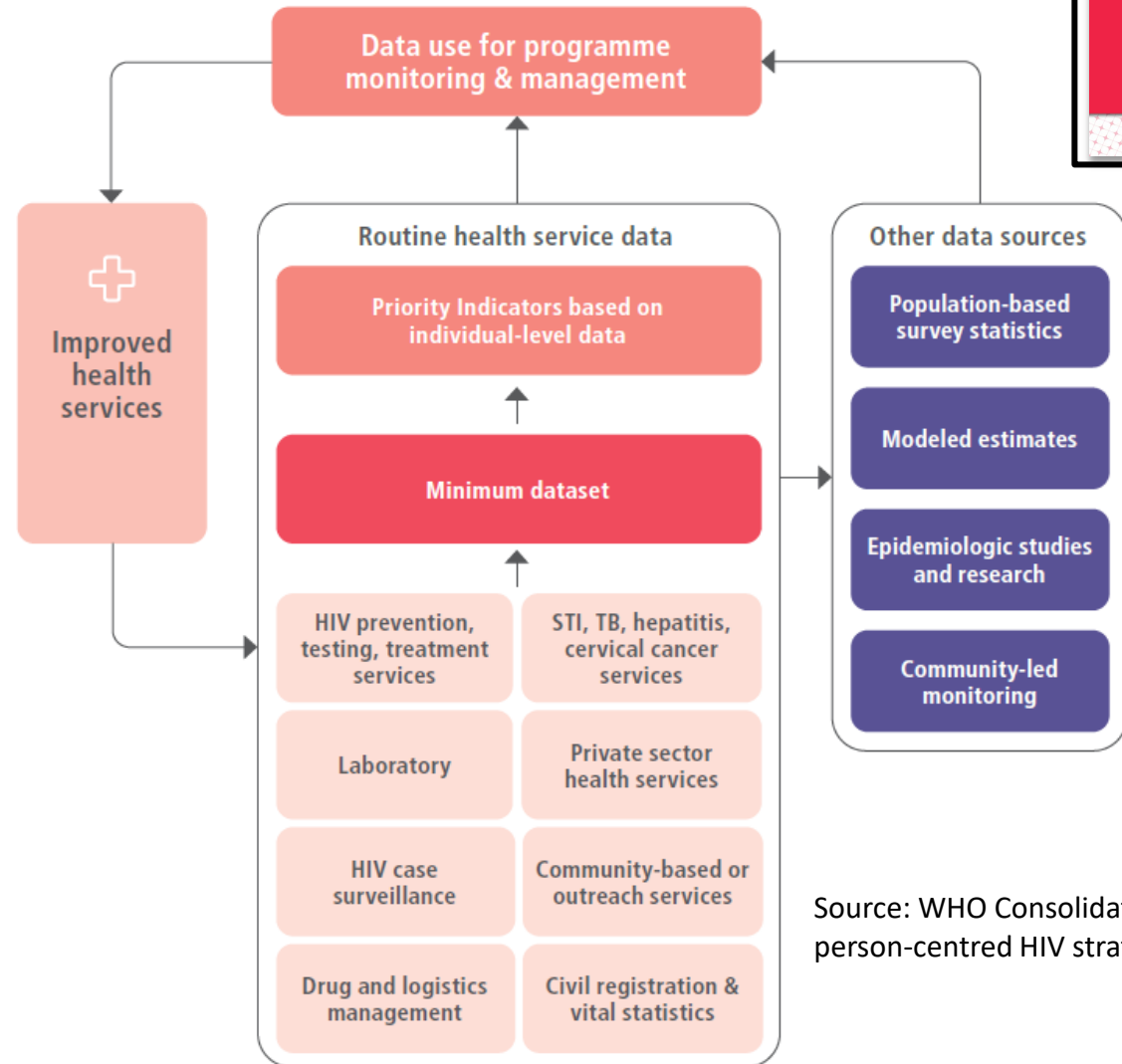


Fig. 1.2 Integrated data system architecture



Source: WHO Consolidated guidelines on person-centred HIV strategic information

- Shift from siloed and aggregated data to electronic person-level, longitudinal data linked and utilized across points of care and locations
- More granular and more accurate
- Align with the broader health information system
- However *person-centered SI* utilizing clinical record information is only part of the picture

Strategic information for person-centered services



Routinely-collected data*:

- 1 Person-centered health services data
- 2 Facility service quality assessments
- 3 Community-led monitoring

Process and outcome indicators

'Live' national data dashboards
MOH reporting indicators
UNAIDS Global AIDS Monitoring
Health equity measures**

Ongoing data use
for program
improvement

Other data sources:

Population-based surveys & surveillance

Modeled estimates

Epidemiologic research

*Includes routine assessments of recipient of care and health care worker satisfaction, community engagement, and data from quality improvement initiatives
**Assesses disparities by location, age, sex, key populations group, socioeconomic factors, and other relevant dimensions

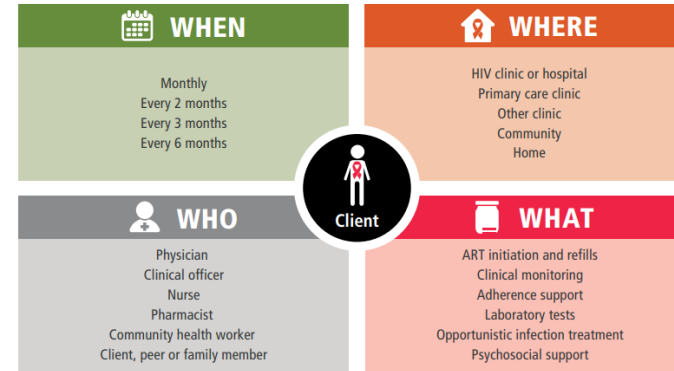
(Adapted from WHO *Consolidated guidelines on person-centred HIV strategic information* (2022))

PCS components: Maximizing convenience for recipients of care

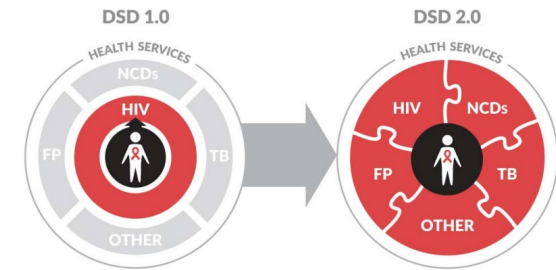


- **Differentiated ART models**
 - Also differentiated HTS, prevention
- **Multi-month ART dispensation**
- **Indicators in CQUIN DSD M&E framework and CMM**
 - Facilitated by person-centered SI
- **Links to other components:**
 - ROC and provider satisfaction
 - Integration (via DSD 2.0)

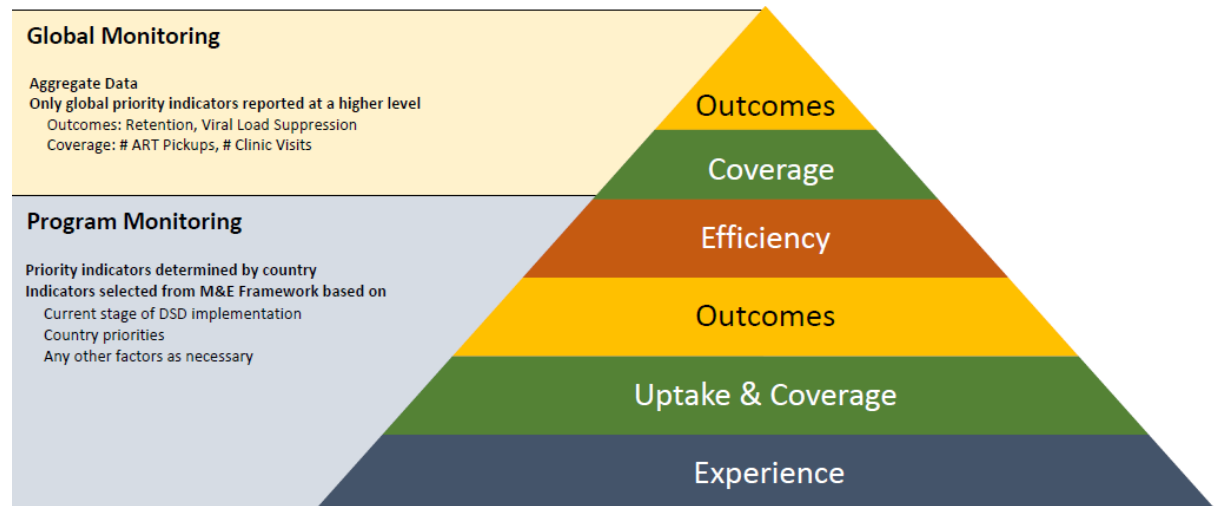
Fig. 7.1 The building blocks of differentiated service delivery for HIV treatment



(WHO Consolidated Guidelines 2021)



(Ehrenkranz et al, JAIDS 2021)

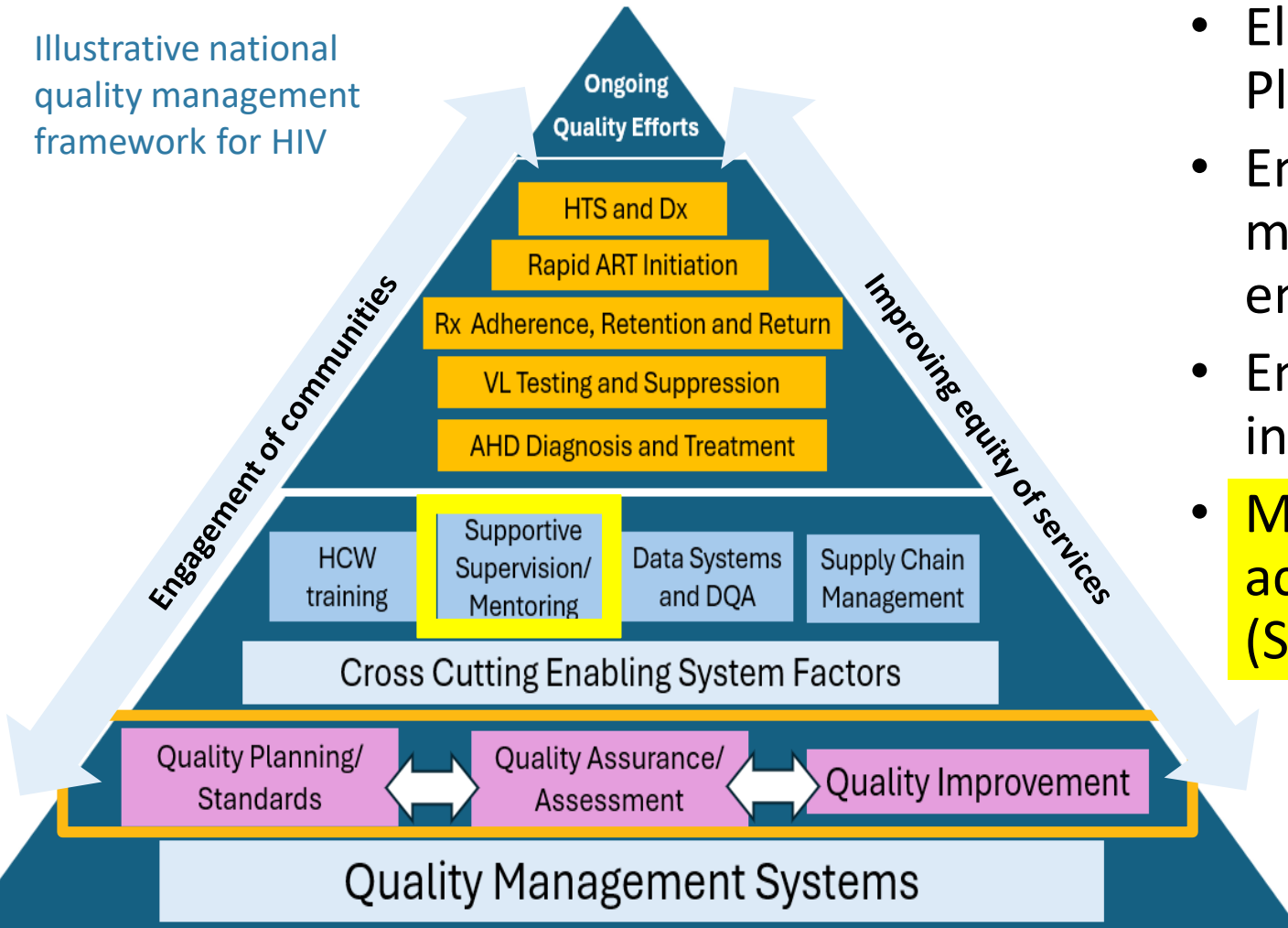


(CQUIN DSD M&E framework - Available on the CQUIN web site)

PCS components: Ongoing efforts to assess and improve quality




Illustrative national quality management framework for HIV



- Elements of quality management systems: Planning/standards, QA, QI
- Ensure that planning, implementation, monitoring is done with community engagement
- Ensure that quality activities address inequities rather than amplify them
- Monitor quality-related infrastructure and activities via service quality assessments (SQAs)

A variety of SQA tools in use in CQUIN countries



PEPFAR

SIMS

SITE IMPROVEMENT THROUGH MONITORING SYSTEM (SIMS)

Implementation Guide

Version 4.2, August 15, 2022

Afya Supportive Supervision System (AfyaSS)

Technical supervision

NACP_Comprehensive Supportive Supervision Checklist on HIV and AIDS Health Services for Health Facility

NACP_Comprehensive Supportive Supervision Checklist on HIV and AIDS Health Services for Health Facility

Supervision Level: Facility

Facility Types: ALL

1.0. Management and quality improvement

1.1 Is there functional health facility QI team?
Hint: Not set
 Yes No

1.2 Are QI team members active?
Hint: Check for QI meeting minutes to justify
 Yes No

1.3 Are QIs meetings conducted monthly?
Hint: Enquire for monthly meetings minutes for 2020/21
 Yes No

1.4 Did the facility receive feedback from higher authority regarding reports or data?
Hint: Enquire the feedback report to verify
 Yes Partial No N/A

1.5 Is there evidence of data analysis, visualization, interpretation and use on HIV by the facility?
Hint: Check whether data is used for planning and decision making
 Yes No

1.6 Is there linkage between different interventions within the facility?
Hint: Check whether different interventions are interlinked within facility's departments
 Yes No

1.7 Is the Medicines and Therapeutic Committee available?

NATIONAL AIDS AND STI CONTROL PROGRAMME

FEDERAL MINISTRY OF HEALTH

Monitoring and Supportive Visits (MSV) Checklist and Feedback Report

Name of Facility: _____

Physical Address: _____

LGA: _____

State: _____ Geo coordinates: _____

Date: _____

Supporting Partner(s): _____

No of persons on ART: _____

Data Collector Names: _____ Phone: _____

Type of Facility: ART PMTCT HTS PCR



Facility Contact Persons (Site Project Coordinator, Pharmacy and Lab focal persons etc)

S/No	Name	Designation	Phone Number	Email

Scoring: A Likert scale scoring is used in this tool with scores from 0 – 2 as shown in the table below:

Description (use for other)	Score	Description (use for sections A 3.0 – A 3.15)

REPUBLIQUE DU BURUNDI





MINISTRE DE LA SANTE PUBLIQUE ET DE LA LUTTE CONTRE LE SIDA

PROGRAMME NATIONAL DE LUTTE CONTRE LE VIH/SIDA, IST et HV

Annexe 1 : Modèles PSD validés au Burundi selon les Définitions/catégories des modèles de PSD du réseau CQUIN (Modèles moins intensifs pour les PVVH stables)

Catégorie	Exemples	Notes
Modèles Individuels basés dans les établissements de santé	Espacement des visites de 6 mois (sans dispensation accélérée des ARV) EV6	Pour les bénéficiaires de soins qui remplissent des conditions de stabilité, les visites cliniques sont moins fréquentes que dans le modèle non différencié et les bénéficiaires de soins reçoivent un TARV pour trois à six mois. Contrairement au modèle de dispensation accélérée, tous les rendez-vous comprennent une consultation clinique complète.
	Espacement des visites de 3 mois (avec dispensation accélérée des ARV) EV3	Ce modèle combine l'espacement des visites de 3 mois avec une dispensation accélérée. La première visite comprend une consultation clinique complète en plus de d'un kit des traitements de 3 mois, la prochaine visite dans 3 mois sera faite d'une « dispensation accélérée » qui ne comprend généralement que la collecte des TARV et de brèves questions lors du dépistage sur l'observance et la présence/absence de nouveaux symptômes ou problèmes.
Modèles de groupe basés dans les établissements de santé	Club d'observance	Distribution de médicaments dirigée par un agent de santé à plusieurs personnes lors d'un rendez-vous de groupe. Les groupes se réunissent à l'établissement après les heures ou pendant les heures de consultation, dans un lieu désigné où ils reçoivent des conseils en matière d'observance du traitement, des conseils psychosociaux et d'autres services cliniques, et où ils reçoivent ensuite leurs médicaments. Les groupes pourraient être diversifiés et conçus pour répondre à des besoins spécifiques, comme la distribution



Eswatini HIV Differentiated ART Service Delivery

Quality Assessment Tool

Version 3.0 January 2024

Facility Name: RFM HOSPITAL (ART DEPT)

Region: Manzini

Assessment Date: 07 February, 2024

Facility lead respondent: Sr Sindy Dlamini

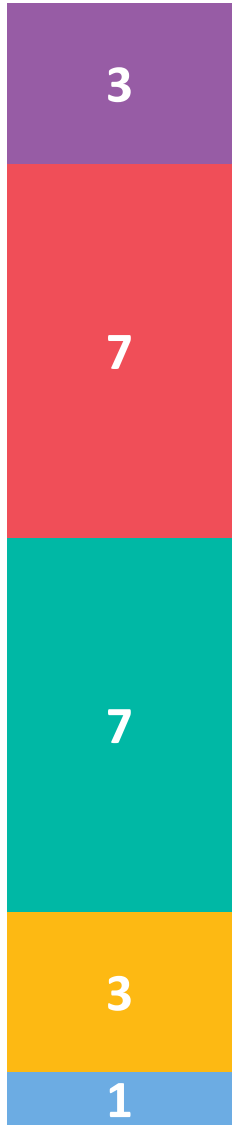
Assessment Team Lead: Ms Thembie Dlamini |

Assessment team members

Hughen Bwarusobe, Ntokozo Dlamini, Sikhanyiso Sengwayo, Sanele Matsebula

Observer: Sr Zinhle Dlamini

Differentiated ART Service Delivery (DSD) Quality Assessment Tool, Version 3.0 January 2024



■ CQUIN and SIMS (both)

■ CQUIN-SIMS (merged)

■ CQUIN only

■ SIMS only

■ None

Innovative Approaches Towards Integration/Sustainability in Kenya

Before

Siloed Data Quality Assurance/Service Quality Assurance for Programs (HTS, PMTCT, KP, C&T etc.)

Fragmented Program Performance Review (QPR) (National, County, PEPFAR/IPs)

Current

One National Annual Integrated DQA/SQA (DSD Data & Quality Elements Included)

One Joint Quarterly Performance Review Meeting Includes all stakeholders including CLM

(Slide from Session 3 Kenya MOH presentation)

PCS components: Integrating services



High level SI takeaways from 2024 CQUIN Integration Meeting:

- Keep in mind the scope of what is being integrated
 - Ensure that key elements of care, including outcomes, are documented as appropriate
 - Significant gaps in documentation noted for services integrated into HIV care
- Update M&E indicators to account for any unique needs of integrated services, such as disaggregations by HIV or ART status of RoC
- **Coordinate across clinical services areas to mutually plan and manage M&E**

Additional M&E considerations:

- Document characteristics and coverage of integrated services via SQAs
- Assess satisfaction of both ROC and health care workers

ART Treatment Card – Liberia

Limited information on hypertension services documented (not atypical!)

Yellow Card - Adult

Unique Code: _____

In Date

Facility Client #:

Cohort # MM/YYYY

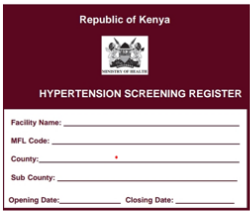
Patient / Guardian Information			Status at ART Initiation				Confirmatory HIV Test before ART Start			
Patient Name			HIV-related diseases				Site, HTS			
Sex, Birth Date			Urinalysis				Serial No			
M F DOB(dd/mmm/yy)			CrAg Resul/Other				Test Date			
Detailed Physical Address			WHO Stage				ARV education done			
Guardian Name			CD4				TB Treatment ARV Regimen			
Phone			CD4 Date				Rapid PCR			
Agrees to EUP			Height / Wgt				Date			
N Y Guardian Relation			Age at Initiation				Reg No			
			cm kg				Regimen			
			Pregnant / Breastfeeding EVER taken ARVs (drug, date)				Start Date			
			Never >2yrs Last 2yrs Con				Blood Pressure			
			N Y Preg Bf				sys dias			
			N Y							

Visit Date	Weight	Pregnant/Breastfeed	TB Status(Current)*		Side Effects	Advanced HIV Disease	Doses Missed	ART Regimen	ARVs Given		CPT/TPT Given		Stable? (Y/N) / DSD	Viral Load/CD4			Next Appointment/ Outcome Date	Outcome	Name of clinician	
			Suspected	Confirmed					No. of tablets	To	CPT Only	TPT Only		CPT + T	No. of tablets	Sample taken				Result
dd mmm yy	kg	Write child HCC no if Bf	No	Yes	Specify in Notes	See codes		Code						Bled	VL result	CD4 Result	mmm yy	dd	D Def Stop TO	
		Preg Bf	N	Y	C Rx	N Y		P G		C I CI				Bled	VL result	CD4 Result			D Def Stop TO	
		Preg Bf	N	Y	C Rx	N Y		P G		C I CI				Bled	VL result	CD4 Result			D Def Stop TO	
		Preg Bf	N	Y	C Rx	N Y		P G		C I CI				Bled	VL result	CD4 Result			D Def Stop TO	
		Preg Bf	N	Y	C Rx	N Y		P G		C I CI				Bled	VL result	CD4 Result			D Def Stop TO	
		Preg Bf	N	Y	C Rx	N Y		P G		C I CI				Bled	VL result	CD4 Result			D Def Stop TO	
		Preg Bf	N	Y	C Rx	N Y		P G		C I CI				Bled	VL result	CD4 Result			D Def Stop TO	

Notes

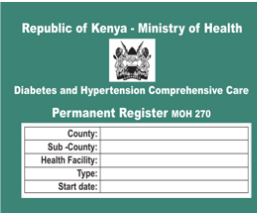
Routine TB Screening Checklist* 1. Cough for any duration 2. Fever 3. Night sweats 4. Wt. loss / failure to thrive	Advanced HIV Disease (AHD) 1 - Cryptococcal Meningitis 2 - Toxoplasmosis 3 - Tuberculosis 4 - Pneumocystis Carinii (Jiroveci) Pneumonia(PCS) 5 - Cepsis 6. Kaposi Sarcoma 7. Cervical (pre) Cancer	TB Status Current N - TB Not suspected Y - TB suspected C - TB confirmed not on TB Treatment Rx - TB confirmed on TB Rx	ARVs Given P - to patient G - to Guardian	DSD Model 0 - Routine 1 - Fast-track ART(ART Facility) 2 - Family/Support group 3 - Teen Clubs 4 - Community/Home Delivery 5 - Pharmacy/Outlet Delivery 6 - Outreach Delivery	Outcome D - Died Def - Defaulted/LTFU Stop - Client stopped medication TO - Transferred out	ART Regimen (Adult) 1st Line A1a - TDF + 3TC + DTG A1b - TDF + 3TC + EFV A1c - ABC + 3TC + DTG A1d - AZT + 3TC + EFV 2nd Line A2a - AZT + 3TC + DTG A2b - AZT + 3TC + LPV/r A2c - AZT + 3TC + ATV/r A2d - TDF + 3TC + LPV/r A2e - TDF + 3TC + DRV/r
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Description of Integrated M&E for HIV/HTN & Other NCDs - Kenya



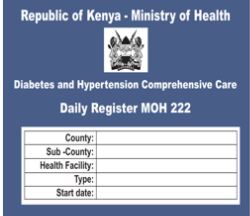
Republic of Kenya
HYPERTENSION SCREENING REGISTER

Facility Name: _____
MFL Code: _____
County: _____
Sub County: _____
Opening Date: _____ Closing Date: _____




Republic of Kenya - Ministry of Health
Diabetes and Hypertension Comprehensive Care
Permanent Register MOH 270

County: _____
Sub-County: _____
Health Facility: _____
Type: _____
Start date: _____



Republic of Kenya - Ministry of Health
Diabetes and Hypertension Comprehensive Care
Daily Register MOH 222

County: _____
Sub-County: _____
Health Facility: _____
Type: _____
Start date: _____

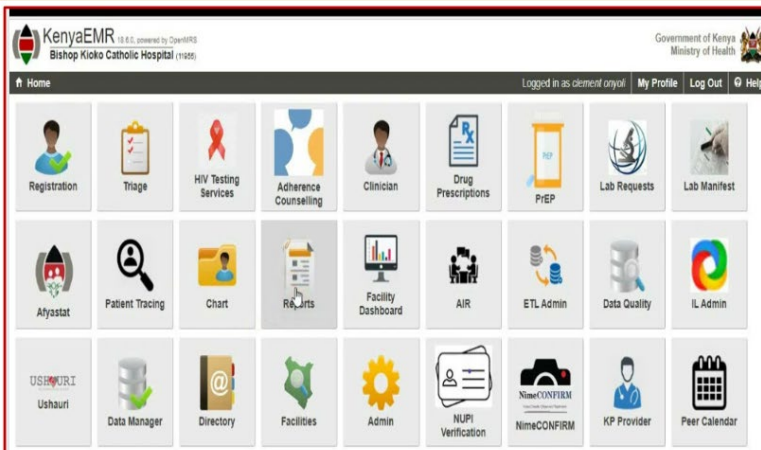


MINISTRY OF HEALTH
DIABETES AND HYPERTENSION
COMPREHENSIVE CARE
MONTHLY SUMMARY FORM - MOH 740

DM and Hypertension tools are Paper-based

Disconnected interface between service points

Cumbersome, data loss, time consuming



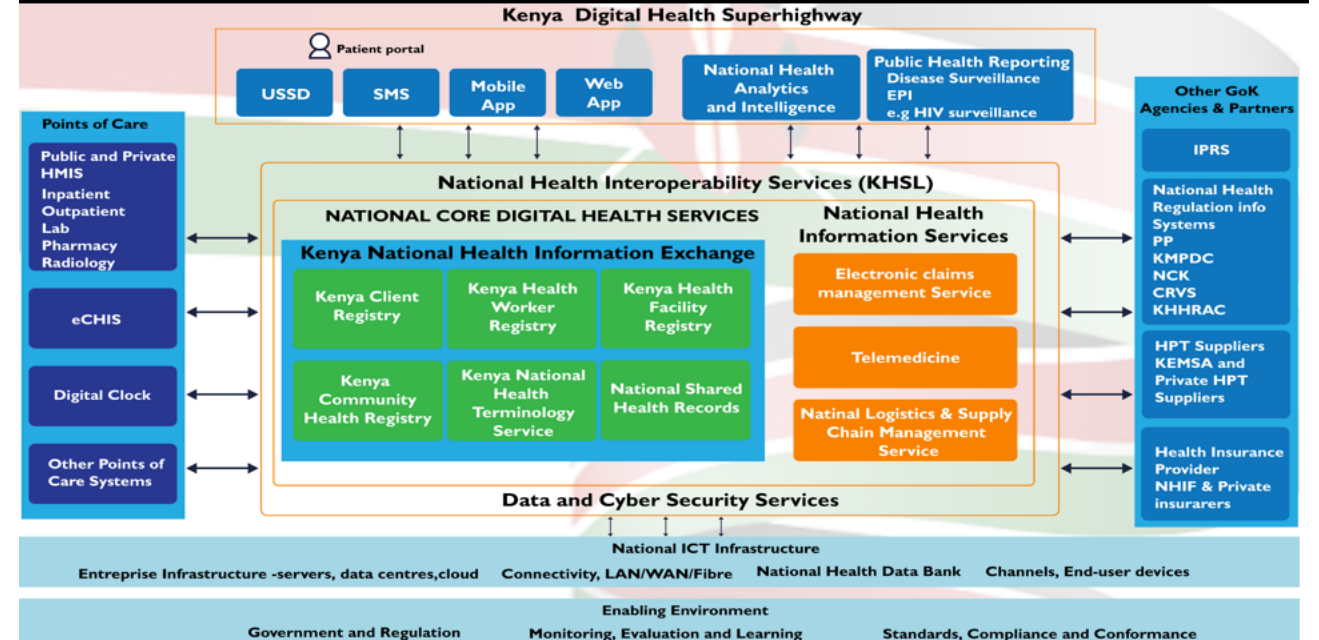
KenyaEMR 10.0.0 powered by OpenMRS
Bishop Kioko Catholic Hospital (1955)

Home | Logged in as *demment oryoi* | My Profile | Log Out | Help

Registration, Triage, HIV Testing Services, Adherence Counselling, Clinician, Drug Prescriptions, PrEP, Lab Requests, Lab Manifest, Atyasat, Patient Tracing, Chart, Reports, Facility Dashboard, AIR, ETL Admin, Data Quality, IL Admin, Ushauri, Data Manager, Directory, Facilities, Admin, NUPi Verification, NimeCONFIRM, KP Provider, Peer Calendar

- HIV service points are largely paperless
- Utilize the Kenya EMR system
- Hosts longitudinal data for >94% of ART clients
- Seamless end-to-end connection in all service points

The Vision: An Integrated Digital Health System



❖ Currently the Country is rolling out facility wide EMRs; Ability to document and visualize and monitor data from all SDPs

PCS components:

Meaningful engagement of recipients of care



1. Community engagement: Policy, program, and community level indicators

RoC participation in:

- ✓ TWG and task team meetings and online platforms
- ✓ Meetings focused on programme design
- ✓ Policy validation exercises
- ✓ M&E tools development meetings
- ✓ Health facility trainings (as planners, facilitators, and participants)
- ✓ Supportive supervision visits
- ✓ Sensitization/demand creation activities (led by or actively involving RoC/community members)
- ✓ Impact assessment/evaluations

0-20%	21-40%	41-60%	61-80%	81-100%
RoC are not involved in the DSD activity and there are currently no plans to engage these groups	RoC are not currently engaged in DSD activity, but engagement with RoC is planned or meetings and discussions with RoC are ongoing.	RoC are minimally engaged in the DSD activity	RoC are satisfactorily engaged in the DSD activity	RoC are meaningfully engaged in the DSD activity

Also tracking the extent of:

- ✓ Health facilities where RoC work as service providers
- ✓ Health facilities where community scorecards and/or RoC satisfaction surveys are implemented



Building Bridges: Amplifying Community Engagement in DSD Decision-Making and Programming:

Results from a comparison of field rollout of the Community Engagement Tracking Tool in 21 African countries between 2022 and 2023

2. Community-led monitoring

RAMBAU N ET AL. *Journal of the International AIDS Society* 2024, **27**:e26374
<http://onlinelibrary.wiley.com/doi/10.1002/jia2.26374/full> | <https://doi.org/10.1002/jia2.26374>



COMMENTARY

Power, data and social accountability: defining a community-led monitoring model for strengthened health service delivery

Ndivhuwo Rambau¹, Soeurette Policar², Alana R. Sharp^{3, #} , Elise Lankiewicz^{4, \$. #} , Allan Nsubuga⁵, Luke Chimhanda⁶, Anele Yawa¹, Kenneth Mwehonge⁷, Donald Denis Tobaiwa⁸, Gérald Marie Alfred⁹, Matthew M. Kavanagh^{4, 10}, Asia Russell¹¹, Solange Baptiste¹² , Onesmus Mlewa Kalama¹³, Rodelyn M. Marte¹⁴, Naïké Ledan¹¹, Brian Honermann⁴ , Krista Lauer¹² , Nadia Rafif¹², Susan Perez¹⁵, Gang Sun¹⁶, Anna Grimsrud¹⁷ , Laurel Sprague¹⁶ and Keith Mienies¹⁵

[#]Corresponding author: Elise Lankiewicz, Andelson Office of Public Policy, amfAR, 1100 Vermont Ave, NW, Suite 600, Washington, DC 20005, USA.
(elise.lankiewicz@amfar.org)

The CLM cycle involves local community-led organizations (CLOs) and civil society leading a regular process of data collection, identifying issues, developing solutions, conducting advocacy and monitoring change to improve access and quality of services

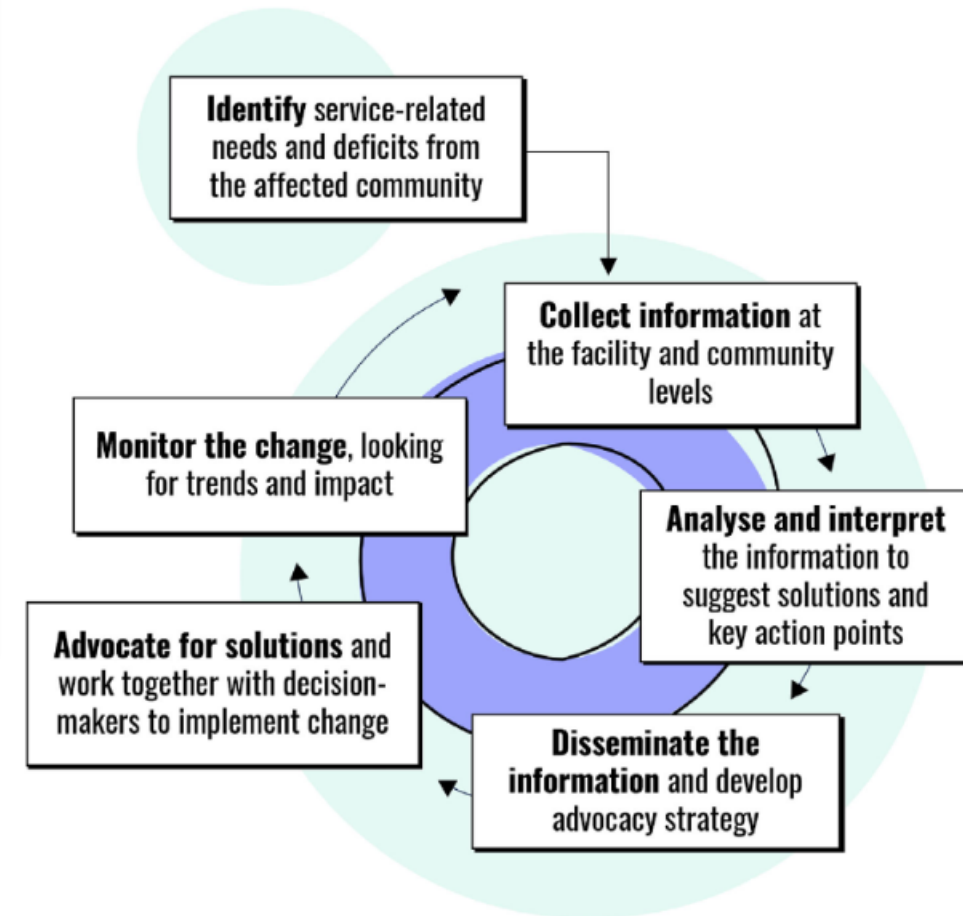


Figure 1. Phases of the CLM model. Integration of community-led monitoring into service review and improvement [9].

Expand use of community-led monitoring data

PRIORITY 4

ART CONTINUITY



2024

- 57%** say staff are always friendly
- 52%** say they are welcomed back if they miss an appointment
- 94%** feel that facilities keep their HIV status private and confidential
- 46** people had been refused access to services for not having a transfer letter
- 38** people had been refused access to services for

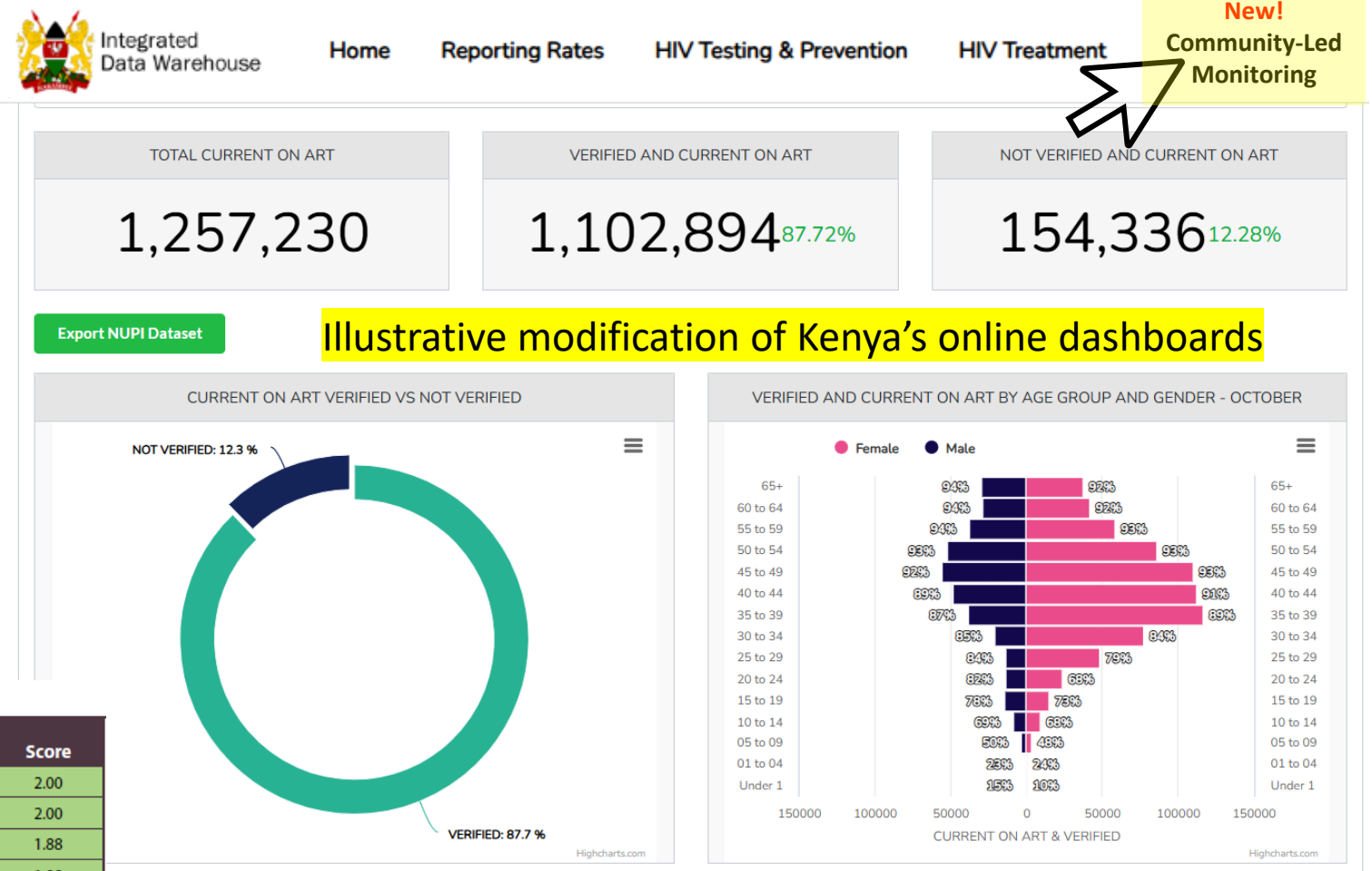


Table 11: Best performing facilities on staff attitudes (April to May 2024)

District	Facility	Surveys Completed	Yes	Sometimes	No	Score
Gert Sibande	Nhlazatshe 6 Clinic	50	50	0	0	2.00
Gert Sibande	Nhlazatshe Clinic	51	51	0	0	2.00
Gert Sibande	Thussville (MN Cindi) Clinic	59	52	7	0	1.88
Ehlanzeni	Manzini Clinic	51	44	6	0	1.88
Ehlanzeni	Bhuga CHC	50	41	6	1	1.83
Gert Sibande	Mkhondo Town Clinic	54	44	10	0	1.81

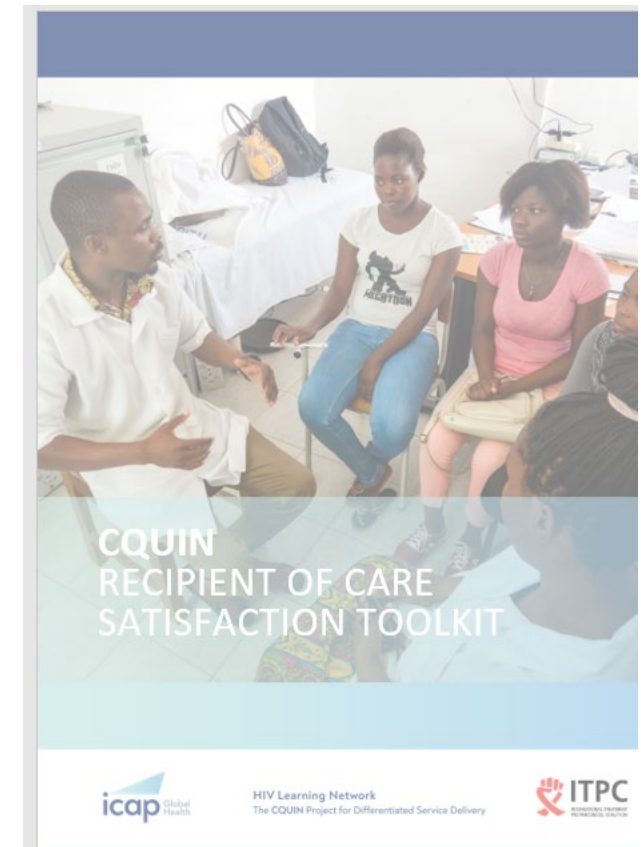
Screenshot of Kenya online Data Warehouse modified with New CLM tab for illustration

PCS components:

Assessing RoC and health care worker satisfaction



- Evidence suggests that ROC satisfaction affects outcomes across the cyclical HIV cascade—testing, linkage, treatment, retention, and re-engagement*
 - Lack of standardized approach and no routine use of satisfaction data
 - CQUIN ROC Satisfaction Toolkit was released in 2023; available at <https://cquin.icap.columbia.edu/cquin-resources/>
- Also similar gaps in assessing healthcare worker satisfaction



Slide adapted from Gillian Dougherty, ICAP-CQUIN, M&E/Quality CoP presentation 2023.

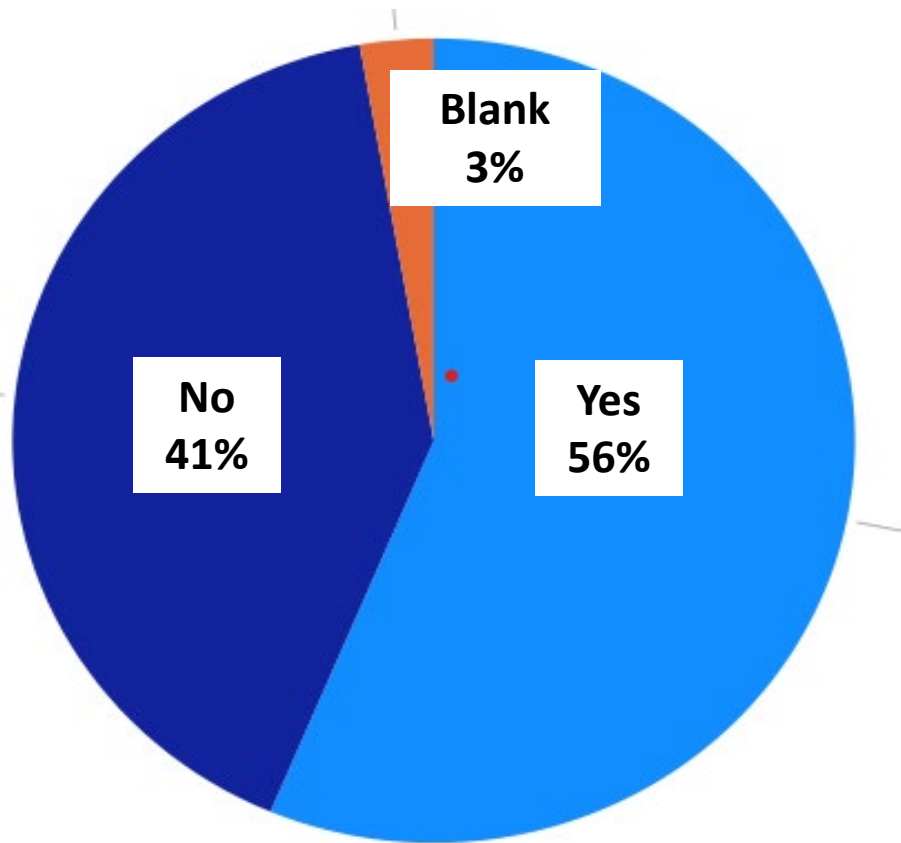
*Citations: Roberts 2004; Martinez *et al.*, 2012; Dang *et al.*, 2013; Somi *et al.*, 2021; Leon *et al.*, 2019; Nwabueze *et al.*, 2011; Murray *et al.*, 2018; Thornton *et al.*, 2012; Brincks *et al.*, 2019; Hailemeskal *et al.*, 2020; Chau *et al.*, 2022.

Examples of satisfaction assessments in CQUIN countries

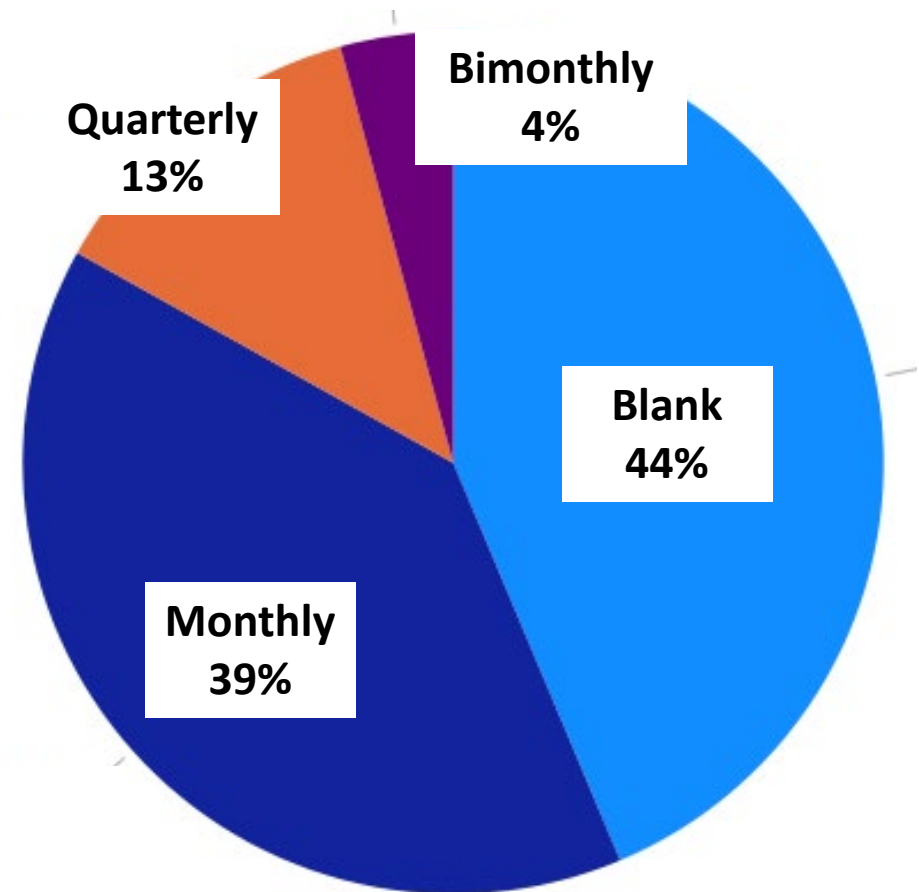
- In Zambia, a **mobile exit survey** has been used to assess satisfaction
- In Mozambique and Nigeria, **satisfaction interviews** were integrated into **DSD performance reviews**
- The Zimbabwe National Network of People Living with HIV (ZNNP+) leads a large-scale **electronic client satisfaction survey-based assessment and improvement** advocacy program

Tanzania Quality Indicators, HCW Satisfaction, DPR 2024

Health Facilities that perform HCW Satisfaction Surveys



HCW Satisfaction Survey Frequency



PCS components: Ensuring equitable services



WHO: Health equity is the absence of unfair, avoidable or remediable differences among groups of people, whether those groups are defined socially, economically, demographically, or geographically or by other dimensions of inequality (e.g. sex, gender, ethnicity, disability, or sexual orientation).

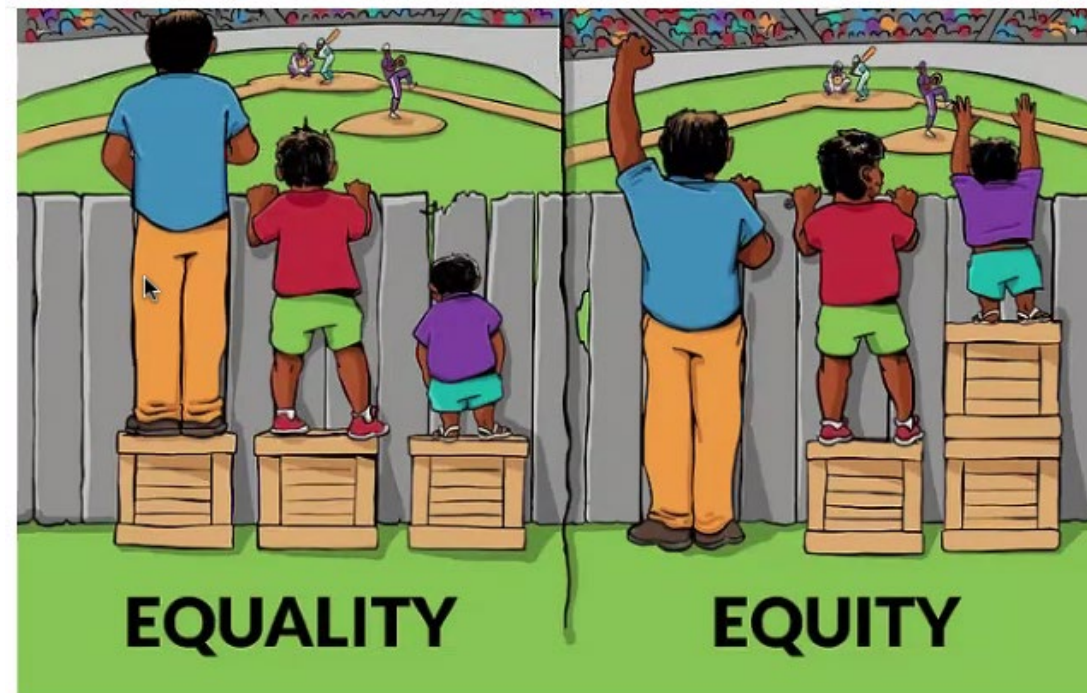
**NO SUSTAINED HIV
EPIDEMIC CONTROL
WITHOUT EQUITY**

**HOW DO YOU
MEASURE EQUITY IN
HEALTH SERVICES?**

(Paraphrased from UNAIDS/PEPFAR *Equity in the HIV response: Assessing progress and charting a way forward.*)

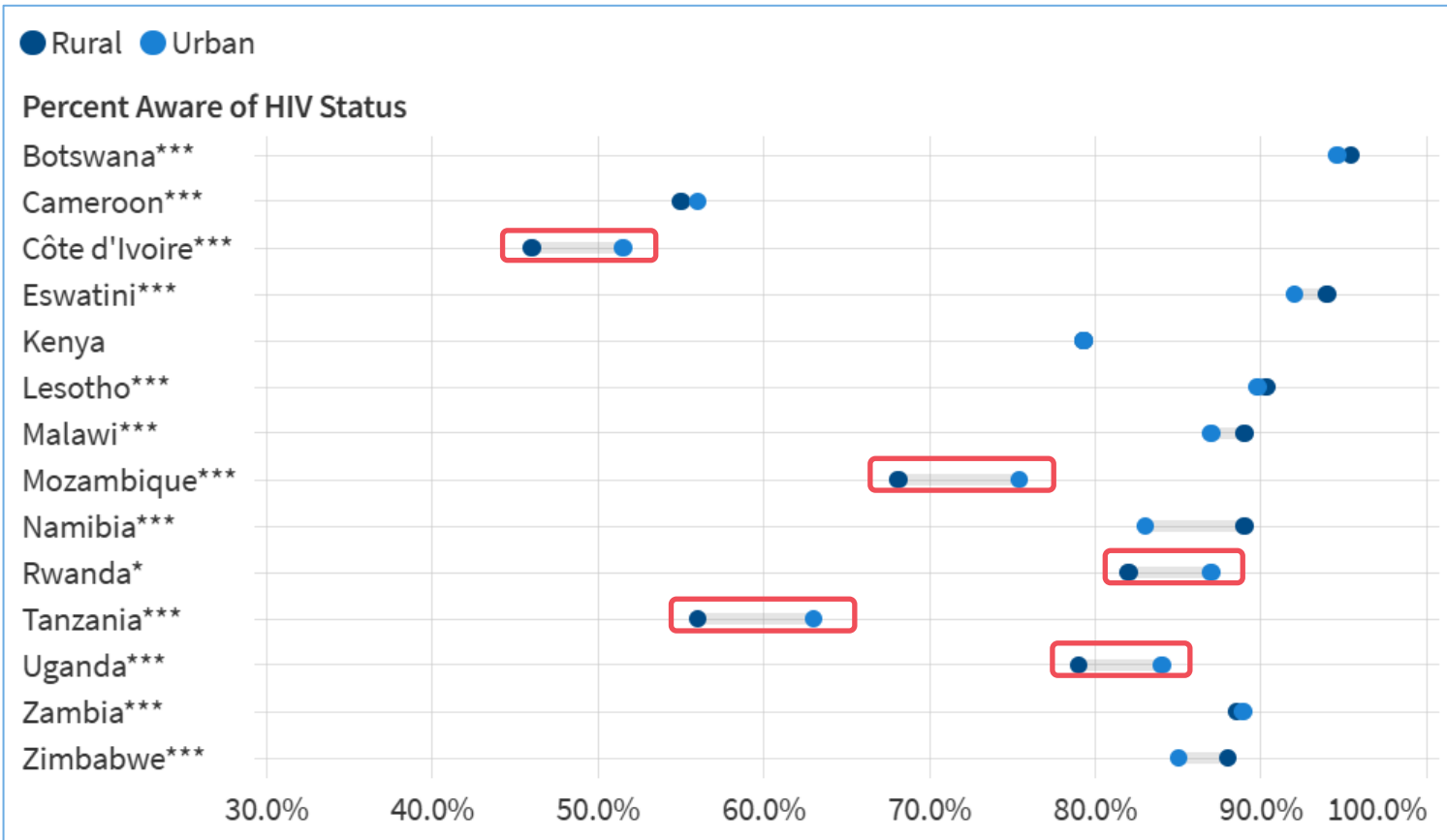
Assessing equity of HIV services

- Based on *need* (equity) rather than *quantity* (equality) of services
- Metrics of disparities in access, quality, outcomes
 - Comparisons of subpopulations
- Use of services data, spatial analyses, modeled estimates as denominators
- Routine use of these metrics
- **Creative ideas are needed...**



Assessing equity across locations

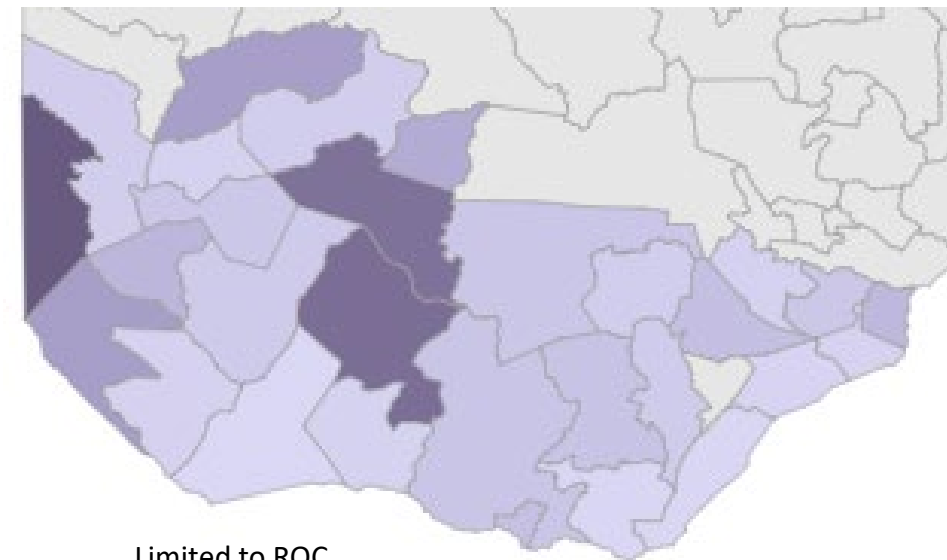
SURVEY DATA:



Source: PEPFAR/UNAIDS analysis of PHIA data

PROGRAM DATA:

Percent of ROC with CD4<200 at ART initiation, by district, ICAP supported HF, Southern and Western Provinces, Zambia, FY24 Q2:



Max Mean Min

Equity for key populations

SERVICE QUALITY ASSESSMENT DATA:

Societal enablers

10-10-10 targets for removing societal and legal impediments to an enabling environment that limit access or utilization of HIV services.

Less than 10% of countries have punitive legal and policy environments that deny or limit access to services.

Less than 10% of people living with HIV and key populations experience stigma and discrimination.

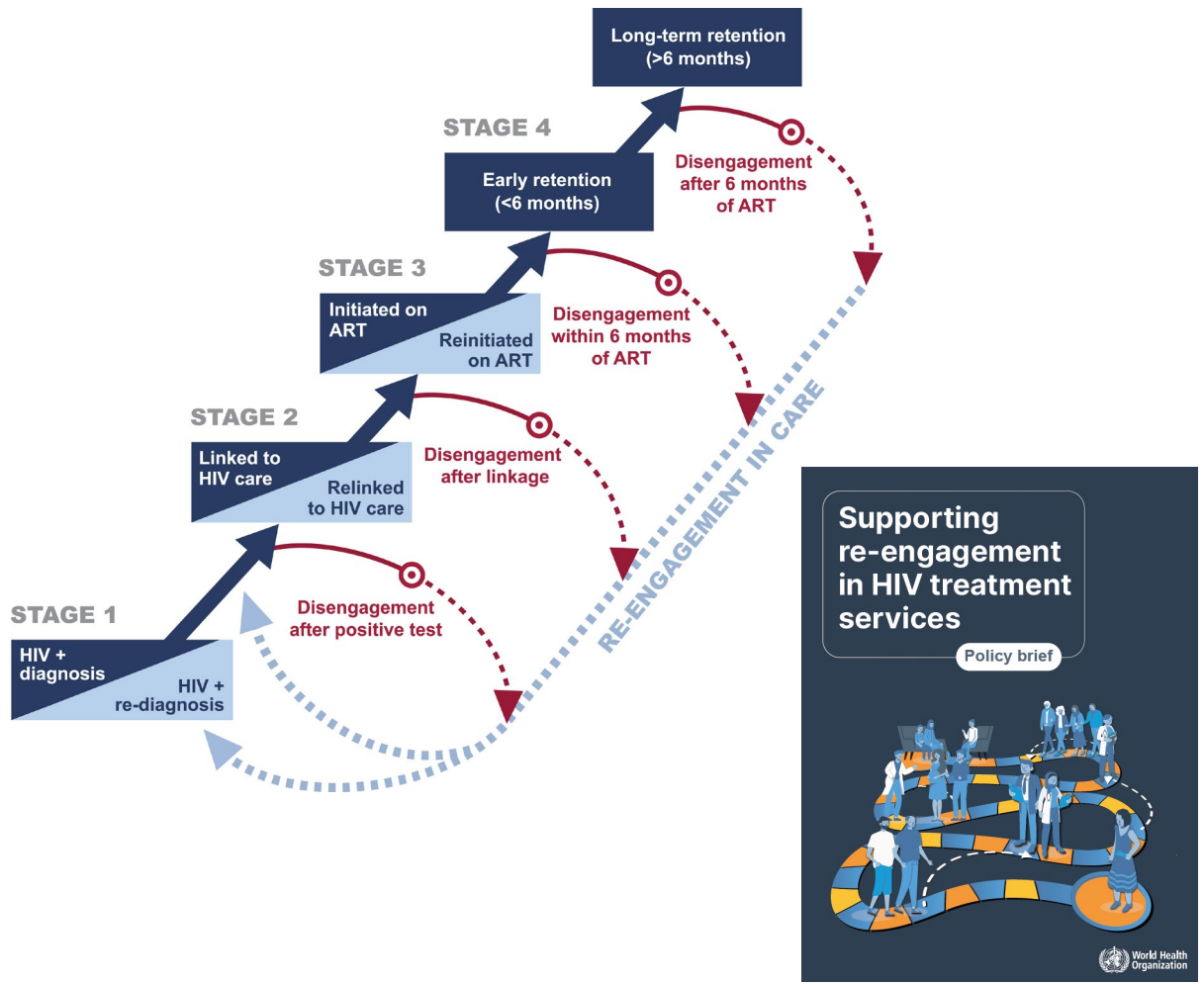
Less than 10% of women, girls, people living with HIV and key populations experience gender inequality and violence.

CQUIN Quality Standards for KP-Friendly Services

- Designed as a **practical resource** for HIV programs to improve care for KP
- Intended as just **one component of a broader effort** to improve KP services
- Focus on improving HIV-related services at **health facilities in the public sector**

Quality Standard 13: Key population community members are actively engaged in providing health services.		
Process Indicators		
13.1	<p>Are there members of key population groups (peers) engaged in providing services at the health facility?</p> <p><i>If there are individuals who identify as members of key population groups (i.e. men who have sex with men, sex workers, transgender people and/or drug users) currently serving in any capacity within HIV programs (i.e. peer supporters, group leaders or expert clients), score = Y. If no individuals who identify as a key population member serve at the health facility, score = N.</i></p> <p><i>Partial: If there is evidence of involvement by members from some key population groups, but not all key population groups served by the facility.</i></p> <p><i>Data source = Staff logbooks, and key informants (e.g., talk to peers)</i></p>	<p>Y P N</p> <p>Yes = Green</p> <p>Partial = Yellow</p> <p>No = Red</p>

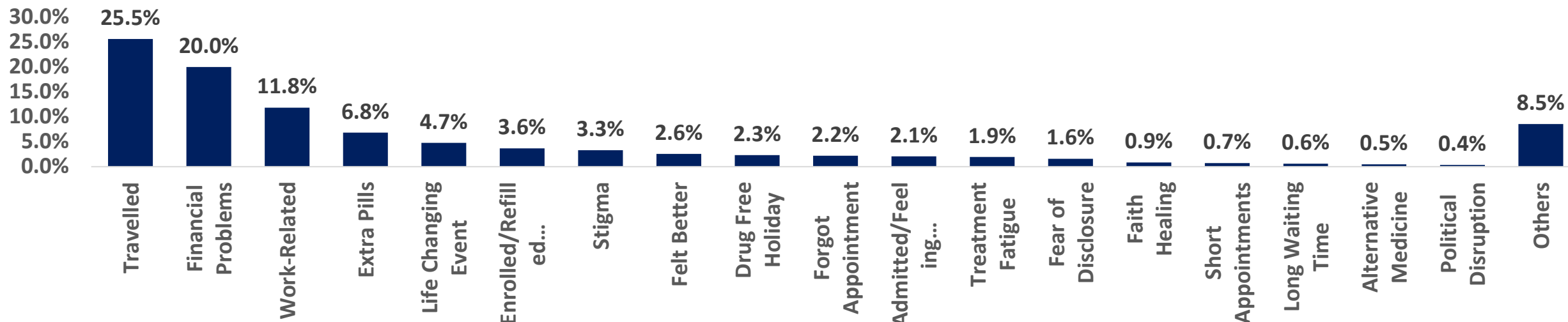
PCS components: Facilitating returns to care and transfers



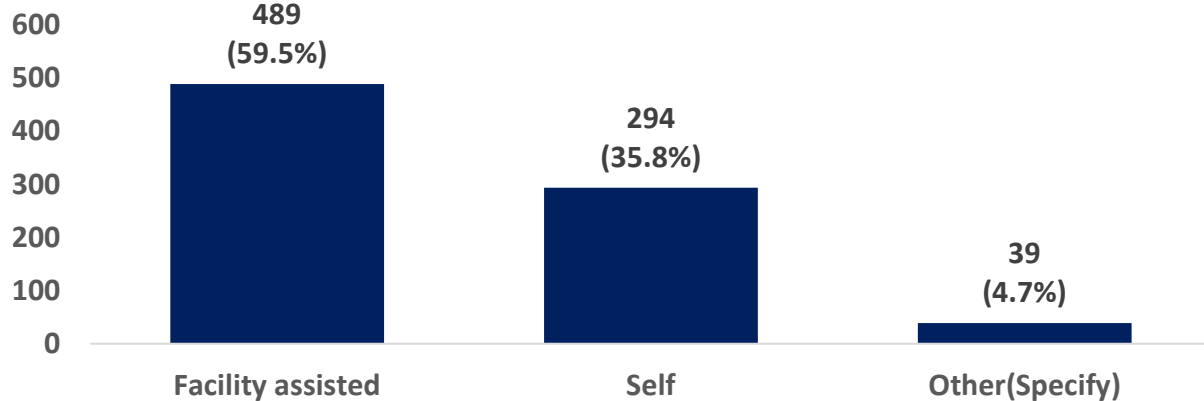
- Welcome back packages and re-engagement algorithms
- Policies and procedure for re-testing for re-engagement
- RoC support for successful transfers
- Systems to ensure timely and complete sharing of clinical documentation across sites
 - Person-centered strategic information
 - Continuity of care and accurate data in HMIS
 - Characterizing patterns of engagement over time

Using EMR P-Survey Solution to Understand Clients' Perspectives on Factors Associated with Treatment Interruption and Return to Care (N=822)

Reasons for Treatment Interruption



Reasons for Initiating Return to Care



Preference for Appointment Reminders

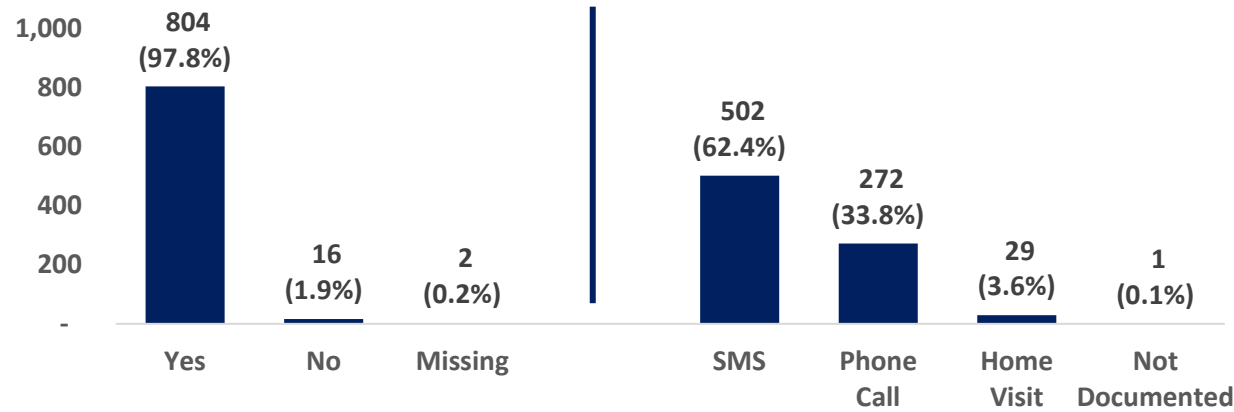
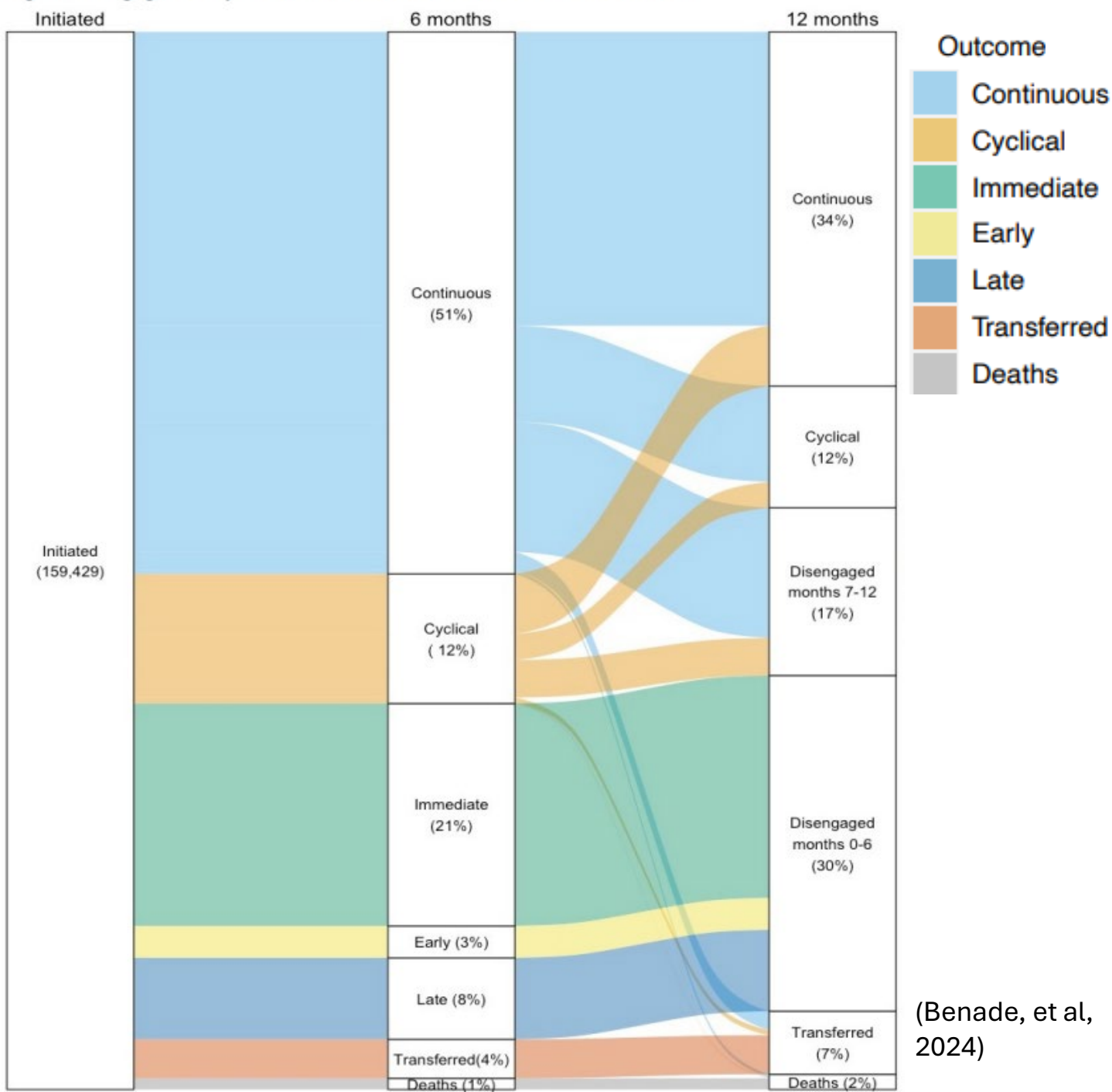


Figure 1. Engagement patterns at 6 and 12 months after ART initiation



RETAIN6 results from Zambia SmartCare EMR

- Example of using routine data to characterize interruptions, returns, and transfers longitudinally
- Only 34% of RoC had continuous engagement
- 12% of clients at 6/12 mos demonstrated cyclical engagement
- More than 20% of initiators did not return after the initiation visit
- Half of all disengagement in the first year occurred within the first 3 months.
- **Future work of this type: Assess varying patterns and associations among subpopulations (geographic location, ART model/MMD, past disengagement, facility characteristics)**
 - Use this information to intervene to reduce interruptions

(Benade, et al, 2024)

South Africa 2023-24 DPR results – Highlights data quality gaps

Adherence, Retention and Re-engagement

M&E 101: Support high-quality data across service areas

Treatment literacy documented as “Done”, “Ongoing”, - Not specific what was taught to the clients

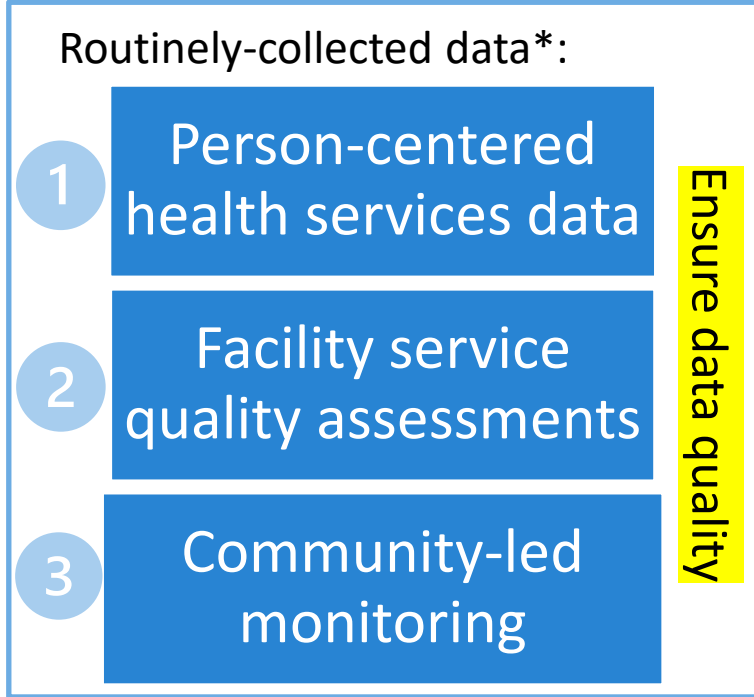
Patient adherence plan not available in clients' folders (less than 10 found across all districts)

High LTFU (migration, file duplications, missing files, treatment interruption)

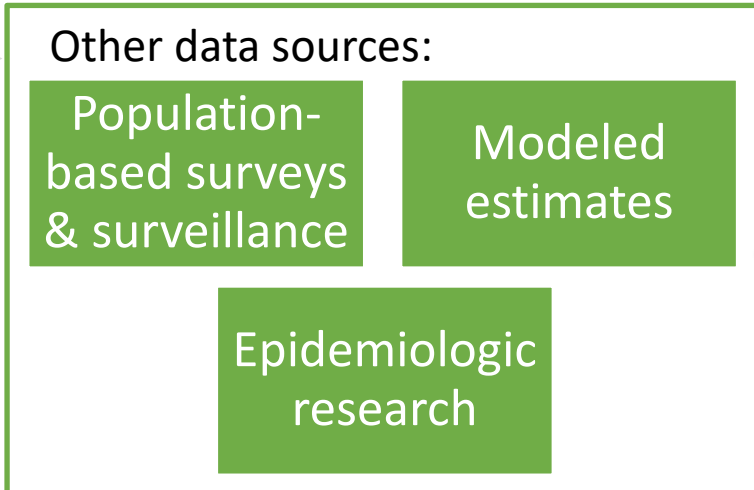
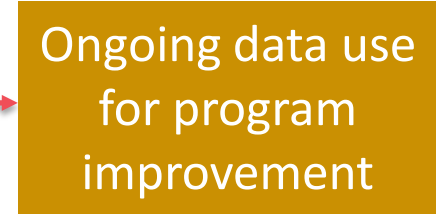
Poor documentation of tracing outcomes, EAC, welcome back and re-engagement to care

Source: M&E CoP Meeting: South Africa’s DPR Experience, Musa Manganye, Feb 2024

Strategic information for person-centered services



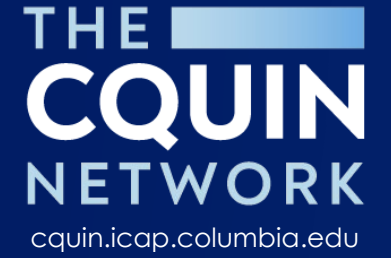
Process and outcome indicators



*Includes routine assessments of recipient of care and health care worker satisfaction, community engagement, and data from quality improvement initiatives
**Assesses disparities by location, age, sex, key populations group, socioeconomic factors, and other relevant dimensions

Key points: PCS and data for decision-making

- **Person-centered, longitudinal health services data** linked across locations and clinical service areas
- **Community engagement** across phases of M&E, and **community-led monitoring** results integrated with program M&E dashboard
- **Measures of equity** are critically needed; also equity should be a key consideration in all PCS elements (e.g., in prioritizing Quality efforts)
- **Develop process and outcome indicators for PCS priorities**
 - **Service quality assessments** can be used as a data source
- Routinize and utilize **assessments of ROC and health worker satisfaction**
- Use person-centered data to **characterize the cyclical cascade by subpopulation** and understand risk points for disengagement
- **We look forward to your input on this**



Thank You!

