

# DSD Updates from **Eswatini, Sierra Leone** and **Mozambique** Framing Remarks

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# Outline

- Review of CQUIN's capability maturity models
- Additional country updates
- DSD action plans
- Learning together

## Country Update Session

- Eswatini joined CQUIN in 2017
- Sierra Leone joined CQUIN in 2019
- Mozambique joined CQUIN in 2017



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# Capability Maturity Models (CMM)

- Serve as a **common language** for the CQUIN network, enabling us to identify areas of shared challenges and potential for joint learning
- Identify **core functions/domains** in which capability is required to achieve organizational goals
- Describe **sequential stages of maturity** within each domain, setting a clear path towards achieving maturational goals
- Are **used repeatedly over time** to track change. Country teams, led by MOH, conduct structured self-assessments.

# CQUIN's Current Capability Maturity Models

## 1. Differentiated treatment

- Substantially revised in 2022 to include new domains and definitions
- In 2023, a HIV/NCD integration domain was added (focusing on hypertension) and revisions were made to the HIV/TB domain

## 2. Advanced HIV disease

- 2023 is the first year that all 21 member countries completed the AHD CMM, although 12 countries used it in 2021/2022

## 3. Differentiated testing and linkage

- Piloted in 2022 and scaled up to all countries in 2023
- Reviewed at the all-network dHTS meeting in March 2023
- Next staging will take place in the first quarter of calendar year 2024, and the next all-network dHTS meeting is planned for July 2024 (TBC)

# Each CMM has both **Enabling** and **Outcome** Domains

Differentiated Treatment CMM	AHD CMM	dHTS CMM
<p><b>Enabling domains</b></p> <ul style="list-style-type: none"> <li>• Policies</li> <li>• Operational guidance</li> <li>• Diversity of DART services</li> <li>• DSD scale-up plan</li> <li>• Coordination</li> <li>• Meaningful community engagement</li> <li>• Training</li> <li>• Procurement and Stock Management</li> <li>• M&amp;E</li> </ul>	<p><b>Enabling domains</b></p> <ul style="list-style-type: none"> <li>• Policies</li> <li>• Guidelines</li> <li>• AHD scale-up plan</li> <li>• SOPs</li> <li>• Coordination</li> <li>• Meaningful community engagement</li> <li>• Training</li> <li>• Supply Chain</li> <li>• M&amp;E</li> </ul>	<p><b>Enabling domains</b></p> <ul style="list-style-type: none"> <li>• Policies/Guidelines (3 domains)</li> <li>• Financing</li> <li>• SOPs</li> <li>• Implementation plan</li> <li>• Engagement of community representatives</li> <li>• Engagement/oversight of private sector</li> <li>• Coordination</li> <li>• Training</li> <li>• M&amp;E</li> <li>• Procurement and supply chain management</li> </ul>
<p><b>Outcome domains</b></p> <ul style="list-style-type: none"> <li>• Facility coverage</li> <li>• Recipient of care coverage</li> <li>• AHD services</li> <li>• KP services</li> <li>• TB/HIV services</li> <li>• Differentiated MCH services</li> <li>• FP/HIV integration</li> <li>• Quality</li> <li>• Impact</li> </ul>	<p><b>Outcome domains</b></p> <ul style="list-style-type: none"> <li>• Diagnostic capability (2 domains)</li> <li>• Facility coverage</li> <li>• Client coverage (4 domains)</li> <li>• Quality</li> <li>• Impact</li> </ul>	<p><b>Outcome domains</b></p> <ul style="list-style-type: none"> <li>• Population coverage</li> <li>• Linkage to treatment (2 domains)</li> <li>• Linkage to prevention</li> <li>• Quality (3 domains)</li> <li>• Impact (3 domains)</li> </ul>

# How are CMM Results Used?

- Used by countries to internally **identify priority gaps** and to plan remedial actions
- Compared year-to-year to **track scale-up and maturity of DSD programs** over time
- Enable countries within the network to use the same terms and indicators – helps to **identify areas of shared interest and challenges**
- Promotes friendly competition and **diffusion of innovation**
- Helps ICAP to **prioritize network activities**



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# Additional Country Updates

## Data for Decision-Making

- Countries will highlight some of the data that network members rely on to guide DSD policies, guidelines and implementation:
  - DSD “model mix” data
  - Data on multi-month dispensing (MMD)

## Integration of non-HIV services into differentiated HIV treatment models

- Countries will share progress and challenges with integrating services.

## Plans and strategies

- Country planning and coordination activities
- Engagement with CQUIN
- Update on CQUIN Action Plan from 6th annual meeting

# Data for Decision-Making: Model Mix

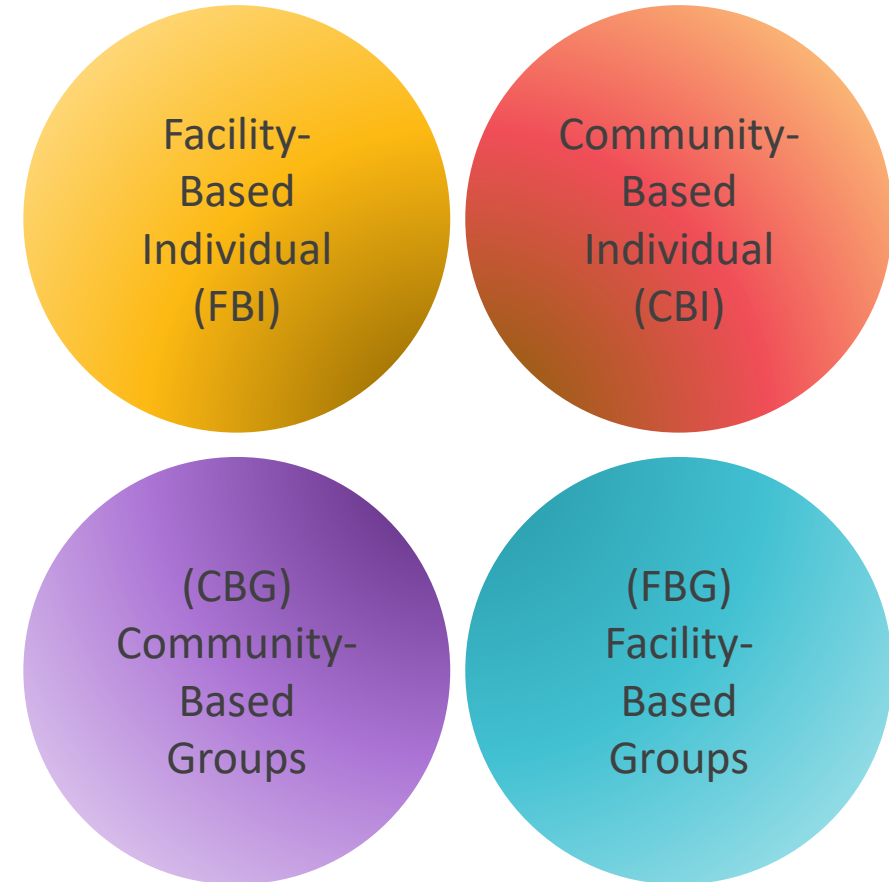
- How many treatment models a country implements or how many people should be in each model are strategic choices based on context, resources, and recipient of care preferences. However, understanding who / how many people are in each model is critical for recipient of care management, planning, and evaluation.
- **Challenge:** Countries do not use standardized model names
- To address this, **CQUIN developed standardized nomenclature**
  - Countries share their full list of treatment models
  - These are categorized systematically and color-coded by model type
  - Each country uses its own names for models
  - The standardized nomenclature and color-coding helps to compare across countries

# CQUIN Differentiated Treatment Model Nomenclature

## More-Intensive Models



## Less-Intensive Models For people established on treatment



# Model Mix Updates

- CQUIN model mix nomenclature helps to compare DART approaches across countries that often use different names for DART models
  - For example: CAGs, CARGs, CCLADs, CATS all fall under “community-based group” models
- Model mix data also helps countries to plan for DART implementation
  - Anticipating the changes in model mix as different approaches are introduced and taken to scale helps to plan training, stock management, and M&E
- CQUIN also supports countries to report model mix data using WHO DSD nomenclature

# Data for Decision-Making: Multi-month dispensing

- CQUIN views MMD as an *enabler* of differentiated treatment, not a model itself, as knowing dispensing frequency does not by itself provide information on location (facility, community) or by individual vs. group design.
- However, MMD data can be a useful proxy in some countries for determining whether someone is in a less-intensive vs. more intensive model
  - If you are receiving 6MMD, you are likely to be established on treatment and in a less-intensive model
- MMD data are also more accessible than model mix data in many countries, given their inclusion in PEPFAR MER indicators

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# DSD Action Plans

- CQUIN member country teams develop DSD action plans at CQUIN meetings
  - They often include ideas/innovations shared by other countries
  - They may focus on gaps identified in their CMM dashboard results
  - May also include requests for country-to-country visits and/or technical assistance
- These are synthesized into a single annual action plan at the Annual Meeting
  - Teams report back on activities and progress made
- Action plans reflect country priorities - they are national plans, not “CQUIN plans”
- Timing of annual meeting enables practical discussions about priorities and funding
  - PEPFAR FY24 country operational plans
  - Global Fund NFM4 funding round



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# Learning Together

Annual country updates provide a rich source of information and knowledge exchange:

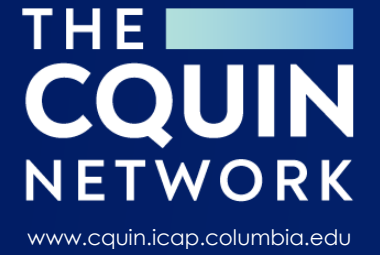
- Longer versions of the presentations are on the meeting website
- Teams will also present country update posters, which is another opportunity for questions and discussion.
  - Posters will be at the **Pavilion (5th Floor)**

# Session Agenda

Timing	Speaker/moderator	Topic
10:30 – 10:45	Stephen Ayisi Addo, MOH Ghana Armando Mahawa, USAID Mozambique	Introductions, housekeeping, settling in
10:45 – 11:00	Rudo Kuwengwa	ICAP framing remarks
11:00 – 11:15	Sindy Matse	Eswatini Country Update
11:15 – 11:30	Gerald Younge	Sierra Leone Country Update
11:30 – 11:45	Irenio Gaper	Mozambique Country Update
11:45 – 12:30	All	Discussion and Q&A

Moderator(s): Stephen Ayisi Addo, MOH Ghana  
Armando Mahawa, USAID Mozambique

Panelists/presenters: Rudo Kuwengwa, ICAP/CQUIN  
Sindy Matse, MOH Eswatini  
Lindiwe Simelane, ROC Eswatini  
Gerald Younge, MOH Sierra Leone  
Sierra Leone ROC  
Irenio Gasper, MOH Mozambique  
Lourenço Sumbane, PLASOC, Mozambique



Thank you!

