



Ghana DSD Update

National AIDS/STI Control Programme
Ghana Health Service
9th December 2020

Outline

Where are we now?

- CQUIN Dashboard Results
- DSD Models in Ghana
- DART Model Mix

How did we get here?

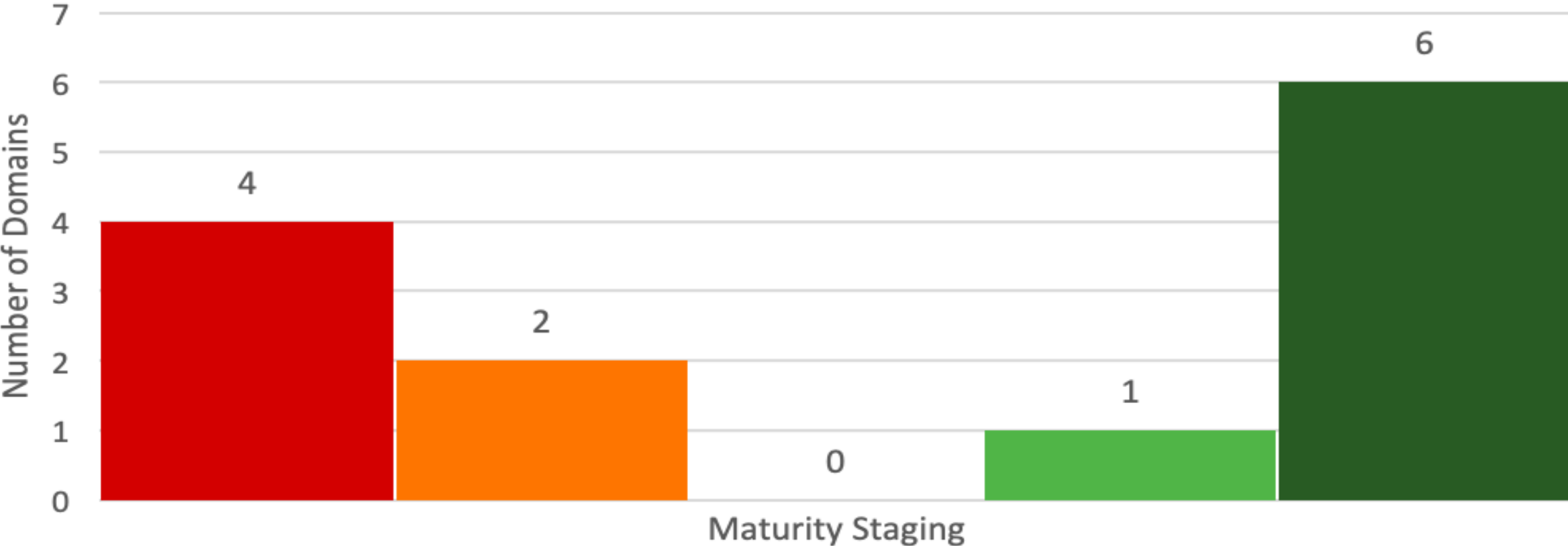
2021 Goals and Targets

CQUIN Dashboard Results: Ghana



CQUIN Dashboard Results: Ghana

2020 Dashboard Results



DSD Models in Ghana

Facility-based models:

- Standard of care/conventional model
- Less-intensive individual models
 - 3-MMD
 - 6-MMD
 - Fast Track
- More-intensive individual model
- Adolescent group/club model (pilot)
- Mentor mother model for pregnant and breast-feeding women (pilot)

Model Mix

- 183,227 people on ART
- 516 health facilities providing ART
- No current information on DART coverage or model mix

DSD Successes & Challenges

- **Activities that have been successfully completed include:**
 - Pilot of DSD model for children and adolescents living with HIV using Community Adolescent Treatment Supporters (CATS)
 - Pilot of DSD model for pregnant and breastfeeding HIV+ women using Mentor Mothers
 - DG directive to guide HIV care provision in the era of COVID-19
- **Activities dropped or still underway:**
 - DSD scale-up to additional facilities (dropped)
 - PrEP (pilot started)
 - HIVST (underway)

Key policy and practice adaptations made in response to COVID19 - 2

- DG guidance for the care of HIV in the wake of COVID-19
 - Ensuring adequate stock of HIV commodities
 - MMSD for stable clients
 - New clients given at least one month of ARVs instead of 2 weeks
 - Enhanced adherence and nutritional counselling to all PLHIV
- CATS and Mentor Mothers delivering ARVs to their beneficiaries
- Virtual capacity building for all regions on differentiated testing, linkage, ART delivery, retention and VL monitoring of clients

M&E adaptations made in response to COVID19 to enhance data reporting

- NACP M&E team engaging regional, district and facility teams virtually
- Regional teams also set up Zoom calls to engage NACP on their challenges
- WhatsApp platforms created with NACP to engage facilities actively and help solve their challenges
- Data capture on index client testing included in DHIMS (national health database)

Successes

- **CATS pilot:**
 - 100% retention among CATS beneficiaries
 - Reduction in mortality among 0-to-24-year olds under CATS support
 - 23 deaths in first half of 2019 vs. 4 deaths in first half 2020
- **Mentor Mother pilot:**
 - 6 weeks MTCT of HIV at Mentor Mother supported facilities is currently 1.7% (National 8%)
 - 18 months MTCT of HIV at Mentor Mother supported sites 2.7% (National 19%)

Challenges (other than COVID-19)

- Funding for scale-up and sustainability of DSD models
- HCW attrition after being trained in HIV care under DSD
- Data capture
 - DSD-specific data not available
 - Has now been included in DHIMS
 - Data should be available from next year

2021 Goals and Targets

By CQUIN's 5th annual meeting (end-2021):

- Improved DSD coverage
 - At least 155 additional facilities oriented on DSD
 - Scale-up of peer support models from 34 to 151 facilities with support of CHAG (new GF PR)
- No planned change in model mix
 - No plans to prioritize any model
 - Community delivery models using the peer supporters will be enhanced
 - HIV self-testing will help to reach coverage for hard-to-reach populations including men and KPs
- Improved M&E of DSD
 - To improve DSD data capture and reporting using e-tracker and DHIMS
 - With support from WHO, a study protocol is being developed to assess the impact of DSD

Acknowledgements

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