



Differentiated Service Delivery Scale-up in Senegal: Implementation Status and Perspectives



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BACKGROUND

- Senegal joined the CQUIN network in 2020. Following the appointment of a national differentiated service delivery (DSD) focal point, coordination of DSD is carried out by a DSD technical working group, inclusive and under the leadership of the Ministry of Health.
- The priority was the development of a national DSD guide and training modules, followed by cascade trainings of around 350 healthcare workers.
- The RNP+ (National Network of People Living with AIDS in Senegal) represents recipients of care (RoC) and actively participates in the whole DSD coordination, planning and implementation process in Senegal.
- Following a rapid scale-up, an action plan integrating quality into the DSD strategy was developed and validated by stakeholders through the quality department of the Ministry of Health.
- The main priorities for the DSD scale-up include completion of the trainings at the decentralized level, monitoring and evaluation (M&E) of DSD, dissemination of the guide and all the M&E tools at all the health system levels, and DSD quality-improvement in Senegal.

DSD IMPLEMENTATION

Figure 1a: Less-intensive DSD models for clients established on ART

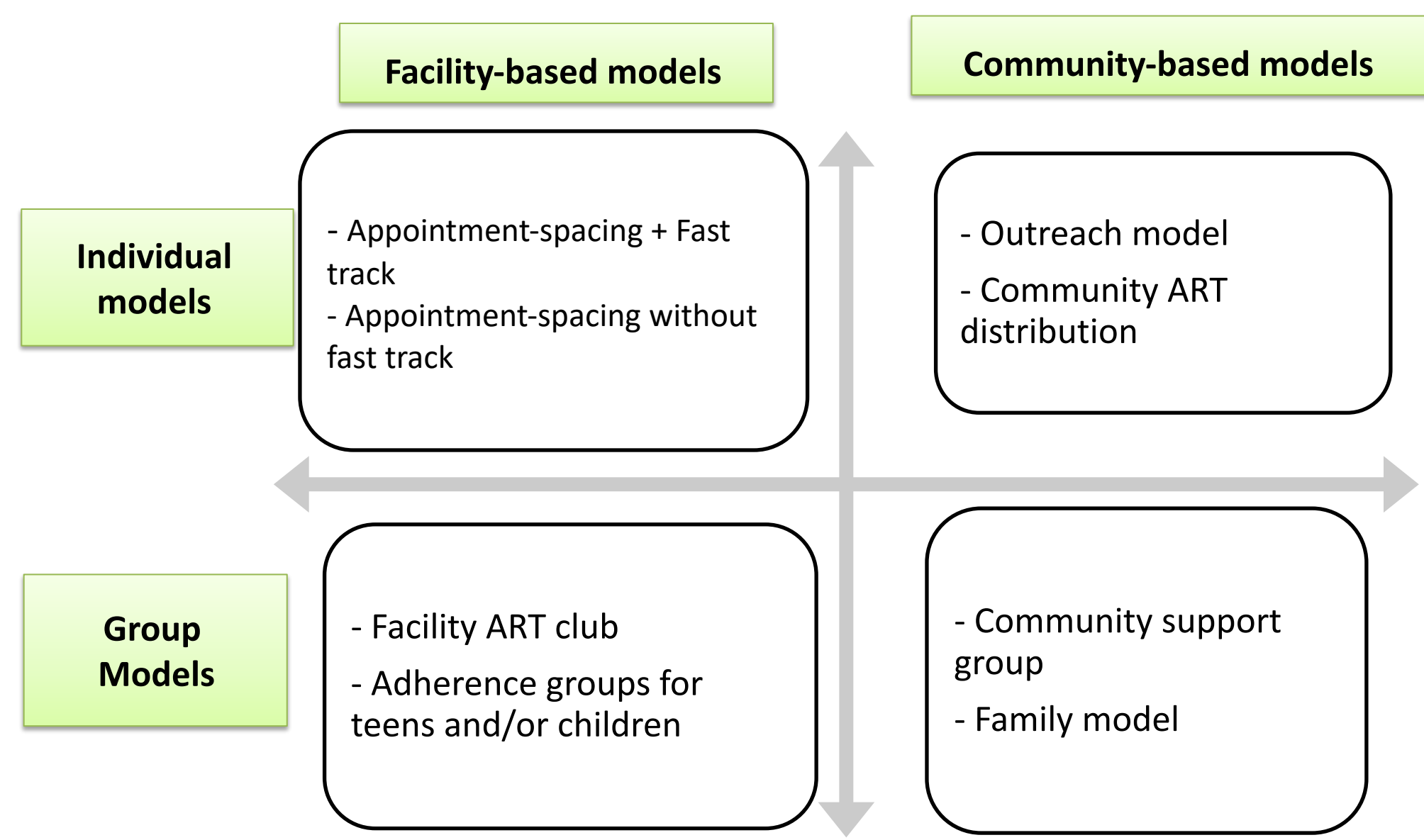


Figure 1b: More-intensive DSD models

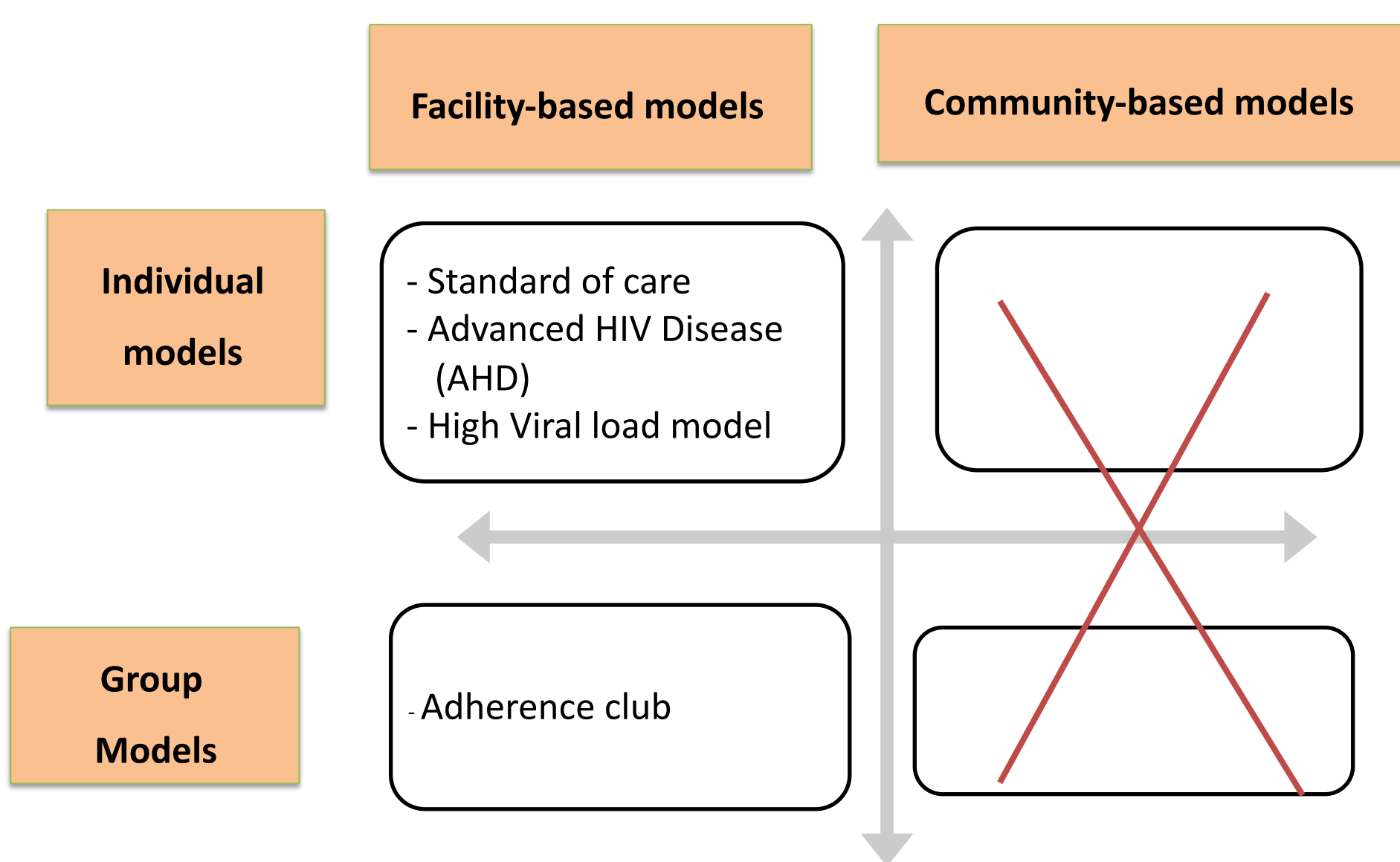
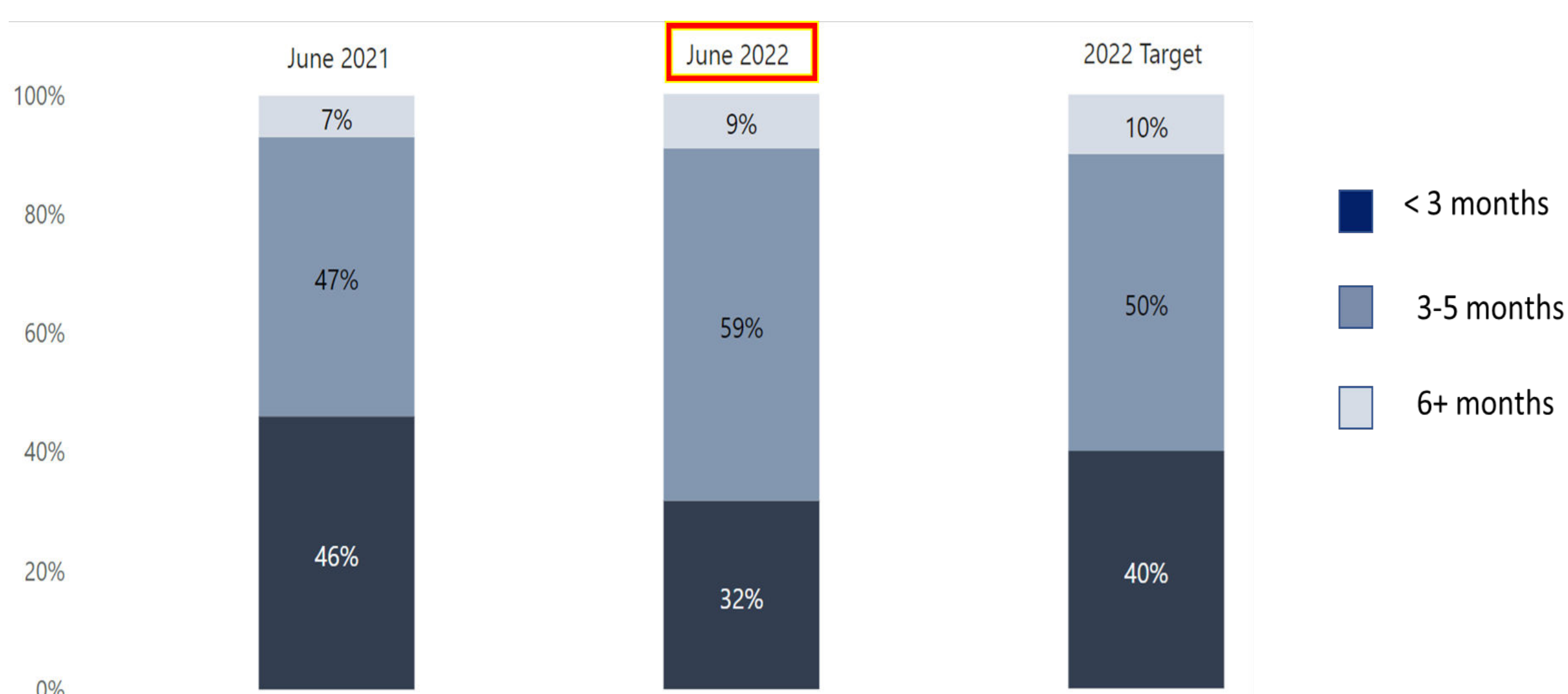


Figure 2: Multi-month Dispensing (MMD): Results vs. Targets



- 144 care & treatment sites (health facilities and hospitals) provide DART
- The MMD6 has increased by two points between 2021 and 2022: 9% in June 2022 (the target of 10% is reachable possible by December 2022).
- However, the available data does not provide information on all the DSD models (model mix) or the number of people on anti-retroviral treatment enrolled in a less-intensive model.

DART CAPABILITY MATURITY MODEL SELF-STAGING

Figure 3: CQUIN Treatment Capability Maturity Model Staging Results: 2022

Domain	Staging	Domain	Staging
Policies	Dark Green	Community	Orange
Guidelines	Dark Green	AHD	Orange
Coordination	Dark Green	Key Populations	Orange
Procurement	Dark Green	Scale Up Plan	Red
Facility Coverage	Dark Green	M&E System	Red
Client Coverage	Dark Green	Quality	Red
Most mature domains		Impact	Red
		Least mature domains	

Figure 3 shows the results of the recent self-assessment using the CQUIN DART Capability Maturity Model. In 2022, Senegal reached the most mature stage (dark green) in 5 domains: Policies, Guidelines, Coordination, Facility Coverage and Procurement & Supply Chain, while 4 domains, namely Scale up plan, M&E, Quality and Impact remained at the least mature stage (red).

Figure 4 shows the progress of the DART Dashboard over time, as well as the results of the revised and expanded DART Capability Maturity Model used in 2022.

Figure 4: CQUIN Treatment Capability Maturity Model Staging- Results: Change Over Time: 2020-2022

Domain	Senegal			
	2020	2021	CQUIN 2.0	2022
Policies	Yellow	Green	Dark Green	Dark Green
Guidelines	Green	Green	Dark Green	Dark Green
Diversity	Green	Green	Dark Green	Dark Green
Scale-up Plan	Red	Yellow	Yellow	Red
Coordination	Red	Green	Dark Green	Dark Green
Community Engagement	Yellow	Yellow	Yellow	Orange
Training	Red	Yellow	Yellow	Green
SOPs	Red	Yellow	Yellow	Yellow
M&E System	Red	Yellow	Yellow	Red
Facility Coverage	Red	Yellow	Yellow	Dark Green
Client Coverage	Red	Yellow	Yellow	Green
Quality	Red	Red	Red	Red
Impact	Red	Red	Red	Red
P&SM				Dark Green
AHD				Orange
KP				Orange
TB/HIV				Red
MCH				Red
FP				Red

CQUIN ENGAGEMENT AND ACHIEVEMENTS

- The country participates in CoP (Communities of Practice), MCH (maternal and child health), TB-HIV, NCD (non-communicable diseases), M&E and key populations.
- The country welcomed teams from Cameroon and Cote d'Ivoire, to learn about Senegal's experience regarding HIV/Syphilis duo testing.
- Key takeaways:**
 - RoC involvement at all levels is the key to a successful DSD strategy.
 - Countries best practices sharing made it possible to improve the interventions.
 - Self-assessment through the use of CQUIN Capability Maturity Model is necessary for DSD M&E.
 - Introducing quality into the DSD allows for increased effectiveness and efficiency of the interventions.

NEXT STEPS/WAY FORWARD

- Saturating of healthcare workers training
- Initiate the pilot project on the client unique identification code (UID) using fingerprints
- Initiate the pilot project on HIV test confirmation at healthcare posts
- Organizing a DSD Performance Review combined with DSD services quality assessment in 2023
- Implementing all the action plans for DSD developed in Senegal