



Malawi-Update

CQUIN 5th Annual Meeting

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DSD Focal point person-Malawi
16th to 19th November 2021

Outline

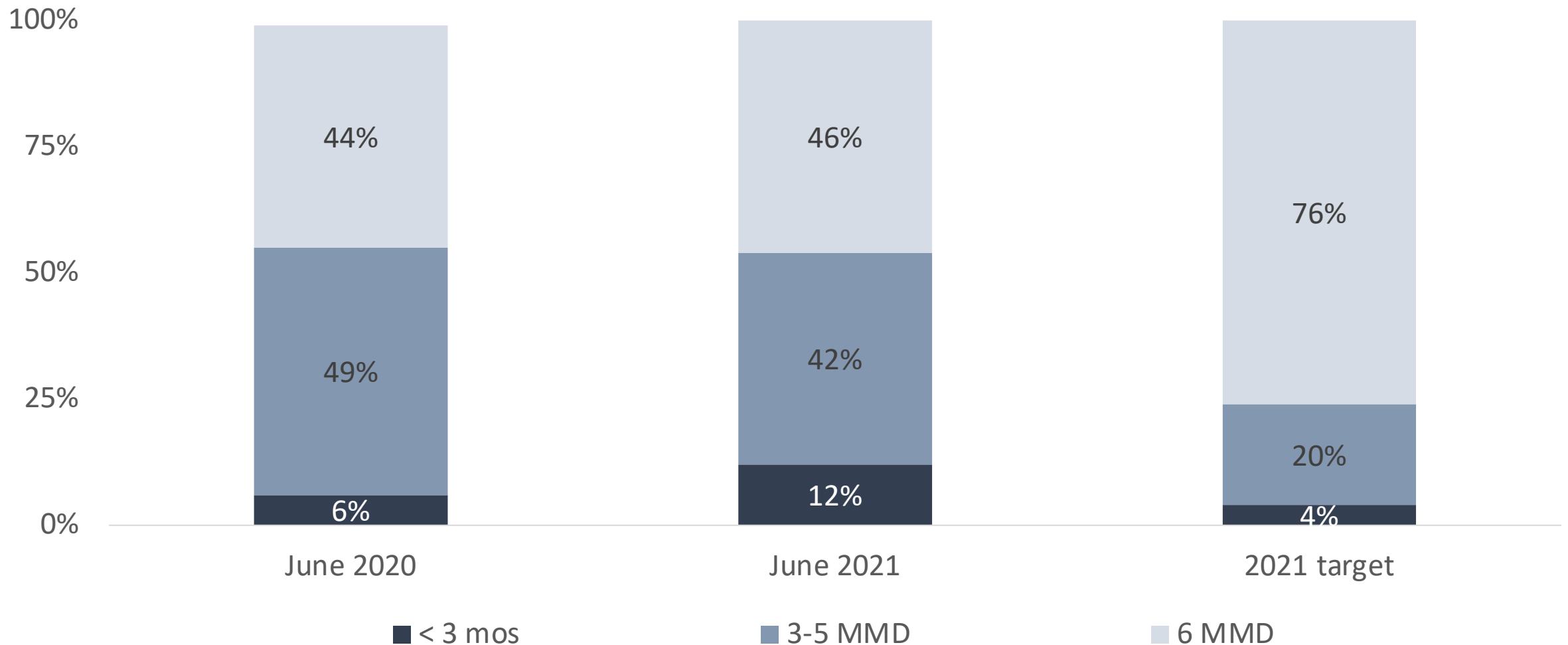
- **Where are we now?**
 - CQUIN Dashboard Results
 - DART Model Mix
- **How did we get here?**
 - Update on CQUIN Action Plan
 - COVID19 specific adaptations
 - Successes and Challenges
- **2022 goals and targets**

Change in Dashboard Domains since 2017

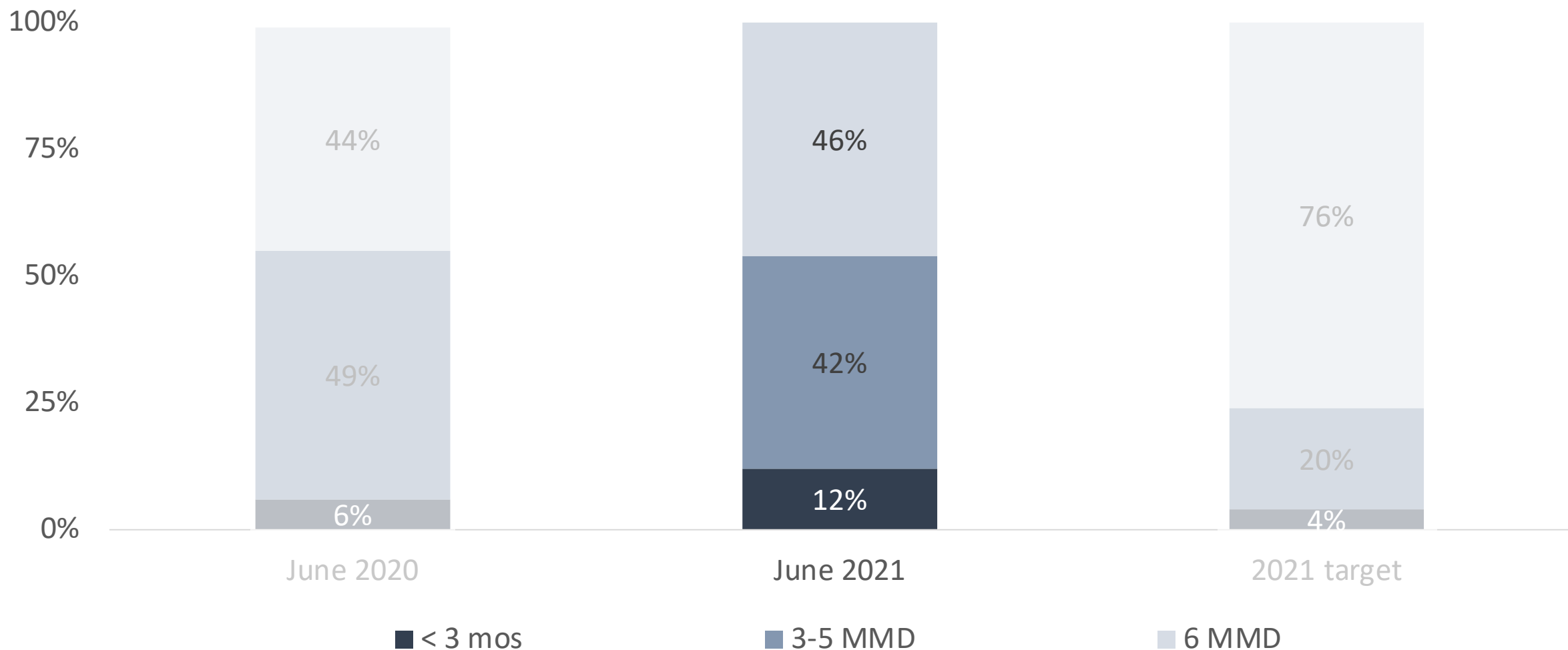
- Quality and Impact domains improved from orange to light green and orange to yellow, respectively
- Scale-Up Plan domain changed from dark green to light green

Domain	2017	2018 I	2018 II	2019	2020	2021
Policies	Orange	Dark Green	Dark Green	Dark Green	Dark Green	Dark Green
Guidelines	Orange	Yellow	Yellow	Dark Green	Dark Green	Dark Green
Diversity	Yellow	Light Green	Dark Green	Dark Green	Dark Green	Dark Green
Scale-Up Plan	Orange	Orange	Light Green	Light Green	Dark Green	Light Green
Coordination	Light Green	Yellow	Dark Green	Dark Green	Dark Green	Dark Green
Community Engagement	Light Green	Light Green	Yellow	Yellow	Dark Green	Dark Green
Training	Orange	Orange	Yellow	Light Green	Dark Green	Dark Green
SOPs/Job Aids	Orange	Orange	Red	Light Green	Light Green	Light Green
M&E System	Orange	Orange	Yellow	Yellow	Yellow	Yellow
Facility Coverage*	Orange	Orange	Dark Green	Dark Green	Dark Green	Dark Green
Patient Coverage	Grey	Grey	Red	Dark Green	Dark Green	Dark Green
Quality	Orange	Yellow	Red	Orange	Orange	Light Green
Impact	Yellow	Yellow	Yellow	Red	Orange	Yellow

Malawi – quantity of ART distributed: June 2020-21 results vs. 2021 targets



Malawi – quantity of ART distributed: June 2020-21 results vs. 2021 targets



AHD Dashboard Results

Domain	Results
Policies	Green
Guidelines	Dark Green
Implementation plan	Yellow
SOPs	Orange
Coordination	Dark Green
Engagement of RoC	Dark Green
Training	Green
Diagnostic Capability 1 (Identifying AHD)	Orange
Diagnostic Capability 2 (Identifying OI)	Red
Facility Coverage	Orange
Patient Coverage 1 (Testing for AHD)	Orange
Patient Coverage 2 (OI Screening)	Dark Green
Patient Coverage 3 (OI Prophylaxis)	Green
Patient Coverage 4 (OI Management)	Red
Supply Chain Management	Dark Green
M&E System	Orange
Quality	Red
Impact	Red

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Update on CQUIN Action Plan

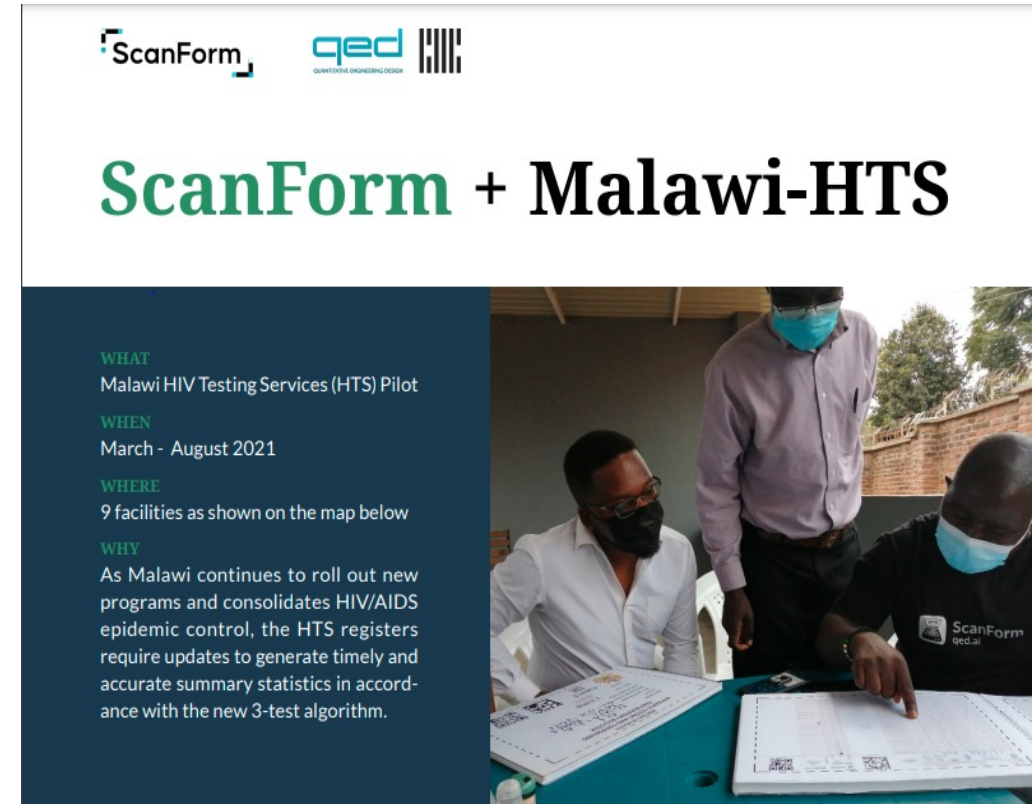
- Activities that have been successfully completed include:
 - Incorporation of **quality improvement approach** in AHD management
 - Integrate some DSD models into MCH and other programs
- Activities underway include:
 - To scale up AHD sites nationwide for both hub & spoke sites
 - Scale up or expand teen clubs & also target more on the KP group, AGYW, FSW, MSM

COVID-specific adaptations

- **Policies adapted in response to COVID19**
 - Enforcement of 6MD
 - Suspension of HIV services that require large gatherings including Teen clubs
 - Suspension of routine VL testing with focus on targeted VL testing
- **Policies to be sustained beyond COVID19:**
 - 6MMD
 - Resumption of Teen clubs with Covid-19 precautions
 - DHO-linked Drop-in-Centres
 - Mobile clinics
 - ART- provider managed Community ART programs
 - Resumption of routine annual VL monitoring

M&E adaptations made in response to COVID19 and new DSD policies adapted to enhance data reporting

- Successful piloting of scan form technology in HIV Testing data capturing
 - Uses a smartphone and AI
 - The aim is to increase the speed, reliability and accuracy of reports
 - Simplify data generation with minimal physical visits to sites



The slide features the ScanForm and qed logos at the top. The title 'ScanForm + Malawi-HTS' is prominently displayed in green and black. Below the title, a dark blue sidebar contains key project details: 'WHAT: Malawi HIV Testing Services (HTS) Pilot', 'WHEN: March - August 2021', 'WHERE: 9 facilities as shown on the map below', and 'WHY: As Malawi continues to roll out new programs and consolidates HIV/AIDS epidemic control, the HTS registers require updates to generate timely and accurate summary statistics in accordance with the new 3-test algorithm.' To the right of the text is a photograph of three men in a meeting, with one man pointing at a document on a table. The man in the foreground is wearing a ScanForm-branded shirt.

ScanForm qed


ScanForm + Malawi-HTS

WHAT
Malawi HIV Testing Services (HTS) Pilot

WHEN
March - August 2021

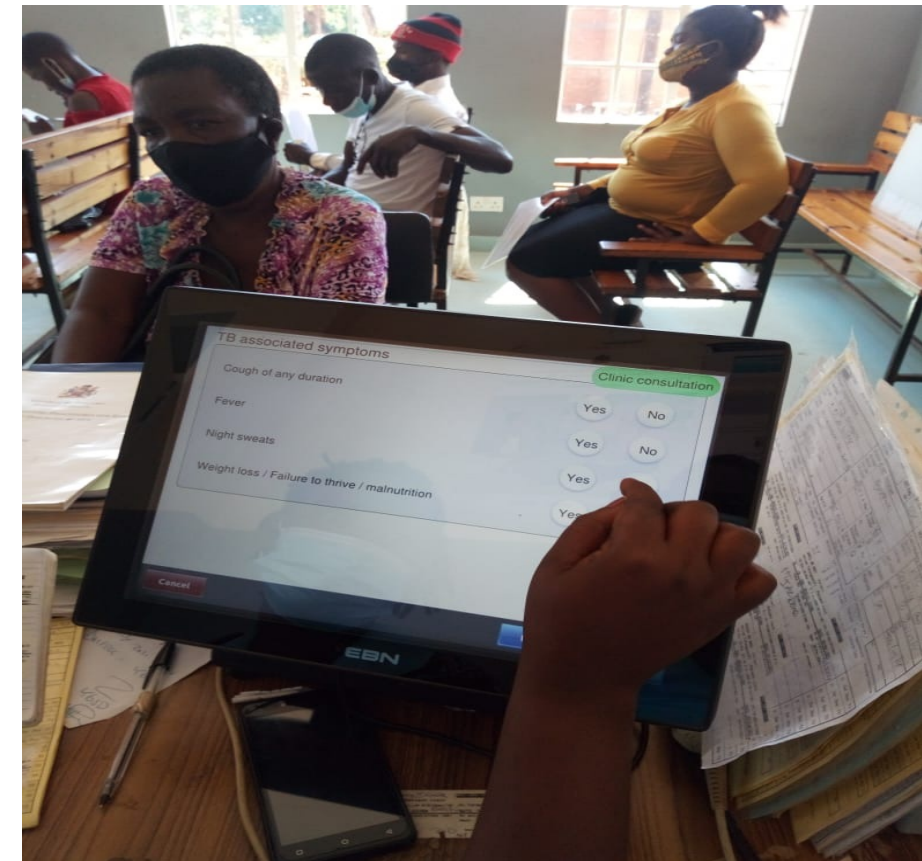
WHERE
9 facilities as shown on the map below

WHY
As Malawi continues to roll out new programs and consolidates HIV/AIDS epidemic control, the HTS registers require updates to generate timely and accurate summary statistics in accordance with the new 3-test algorithm.



Successes

- Incorporated quality improvement approach in AHD management
 - Using R4H on diagnostics beyond facilities on the list
 - Treatment-Use of Flucytosine, Amphotericin B & paclitaxel
 - Service providers orientation on both AHD & QI
 - QITs established
 - Coaching lessons
- Improved EMR down times
- Consistent stock availability of ARV and other commodities



Challenges

- Low uptake of AHD commodities
- Delayed turn around time for VL sample results at some facilities
- Model mix risks patient double counting between the DSD models

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2022 Goals and Targets – 1

By CQUIN's next annual meeting (end-2022):

- 75% of people on ART to be in less-intensive DSD treatment models
- DSD model mix to accommodate all flavors-
 - Area still under discussion *for more clarity & feasibility in the M&E system*
- Strengthen integration of TB/HIV services into less-intensive models?
- Strengthen integration of NCD services into less-intensive models?
- Strengthen integration of family planning into less-intensive models

2022 Goals and Targets - 2

- **Plans for AHD services**
 - Scale up additional 240 spoke sites
 - Development of treatment SOPs
 - Demand creation on AHD services
- **Plans for differentiated MNCH services**
 - Scale up POCs for HIV detection among exposed infants
- **Plans for differentiated HIV services for mobile, migrant and/or displaced people**
 - Scale up HIV services in the wellness centers established in the border districts

2022 Goals and Targets - 3

- **Plans for differentiated KP services**
 - To scale up HIV testing and linkage to treatment and prevention services for KPs
 - Promote index testing services
 - Use of KPs as HIVST kit distributors
 - **Scale up treatment access points**
 - Accreditation of DICs into standalone ART sites
- **Any plans for impact assessment**
 - To Interim results from the AMBIT study & evaluation report available

2022 Goals and Targets – 4

- **One *most important* DSD-related goal or target for our country's plans for 2022**
 - MoH diagnostics - to establish 2 molecular labs
 - Electronic viral load results return initiative
 - A novel initiative to reduce VL result TAT and improve result utilisation by both service providers & ART clients
 - Pilot underway at 4 purposely sampled health facilities spread in all the administrative regions
 - Outcomes:
 1. Reduction in results turn around time to <21 days
 2. Empowerment of ART clients to make informed decisions with their VL results that are aligned to the T=T campaign
- Have the DSD operational guideline in place



Acknowledgements

- Baylor
- PIH
- CHAI
- FHI-360
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- LH
- ICAP-CQUIN network