

Community Distribution of ART

Decentralized Drug Distribution (DDD) Learning Collaborative

September 10, 2020



Introduction to community ART

Differentiated service delivery models fall into four categories

- **Facility based individual models** e.g. fast track
- **Out of facility individual models** e.g. PODI in which refills and clinical consultations are provided outside of health care facilities
- **Health care worker-managed group models** where individuals receive ART in a group e.g. community adherence clubs (CARC)
- **client-managed group models** clients get their ARVs in groups run by clients themselves examples are CARGs (Zimbabwe, GAC Mozambique)

Session 4 agenda

- **Les postes de distribution ARV**
Isabelle Ambunga | Responsable communautaire projet SIDA, DRC
- **Emergency Community Distribution of Commodities in Eswatini**
Laura Muzart | Country Director, EpiC, Eswatini
Dr. Christopher Makwindi | EGPAF-Eswatini
- **“Jak-Anter”**: Home-based antiretroviral treatment delivery platform to ensure sustained and safe access to HIV treatment among PLHIV during COVID-19
Caroline Francis | Chief of Party, LINKAGES, Indonesia
- **Community ART Refill Groups (CARGs) Model**
Auxilia Muchedzi | Project Director, Zimbabwe HIV Care and Treatment (ZHCT), Lusaka Zambia

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Les postes de distribution ARV

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Septembre 2020



Plan de la présentation

- Motivation
- Histoire et Quelques statistiques nationales
- Les principaux services du PODI
- Les activités du PODI
- Les avantages du PODI
- Les défis
- Les leçons retenues
- Conseils pratiques
- Le PODI face au COVID 19

Motivation

- **Réponses aux besoins liées aux vécus des patients et du personnel soignant**

Patients	Agents de santé
Le cout du traitement	Le nombre élevé de consultation /personnel soignant
La stigmatisation dans les services	La saturation des services sanitaires
Le temps d'attente	Pas suffisamment de temps pour les sessions de suivi -adhérence
La non –adhérence au traitement	Difficulté de gestion des PVV

Historique: dates importantes

2010: Mise en place des 1^{er} PODI a KINSHASA par MSF et RNOAC ,
PODI- est et PODI-ouest

2011: Ouverture d'un nouveau PODI dans l'axe centre de la ville

2014: Modèle reconnu par le PNLS, et repris dans le PSN

2014-2017: Model repris dans la Note Conceptuelle de FM

2015: Le PODI est repris dans le COP15 de PEPFAR

2016: Passation à d'autres partenaires d'appui technique et financier **PODI centre AdS (FM) et le PODI Est ICAP (PEPFAR)**

2017: Ouverture de 2 PODI: RNOAC appuyé par PROVIC

2017: Début de la mise en place de nouveaux PODI hors Kinshasa (Katanga, Lomami, Maniema)

2017-2020: Appuie MSF limité a 1 PODI

Quelques statistiques nationales

- 14 PODI sur l'étendue de la république (3 provinces et la ville de Kinshasa)
- Nombre de staff : 98
- Nombre des patients actif : 7364
- Nombre de décès : 0
- Nombre d'abandon : 0
- Nombre des perdus de vue : – 2%

Les principaux services dans un PODI

- La réception
- La pharmacie
- Le conseil

Les services auxiliaires:

- Le service d'entretien et le gardiennage

Le service social selon la perception du partenaire

NB: le personnel est polyvalent

Les activités dans le PODI

- Gestion et Distribution des ARV
- Éducation-therapeutique du patient
- Accompagnement a l'adhérance
- Recherche communautaire des présumés perdus de vues et des perdus de vue
- Conseils et dépistage volontaire
- Sensibilisation communautaire sur le dépistage et les droits des PVV
- Références vers les structures sanitaires
- Orientation vers les groupes d'auto-support
- Réinsertion sociale des PVV rejetés et abandonnés

Les activités



Distribution des ARV et
éducation thérapeutique



Dépistage et référence



Réinsertion sociale de
patient rejeté et
abandonnés

Les avantages

- Désengorgement des structures sanitaires
- Rapidité = gain de temps = préservation de la vie professionnelle
- Accès facile
- Pas de stigmatisation
- Accès gratuit
- Accès facile au dépistage
- Bonne rétention (98%)
- Réduction et maintien d'une bonne CV
- Réduction du cout
- Éducation par des paires

Les défis

- Monitoring CV
- La réponse au besoin de tout les patients stables
 - Ex: femme enceinte / enfant / ado /...
 - Zones urbaines versus zones rurales
 - La population clés

Les leçons retenues

- CV supprimée et maintenue a un bon niveau
- Rapidité dans le retrait des médicaments
- Bonne intégration dans le système sanitaire
- Responsabilisation des PVV
- Implémentation dans plusieurs province
- Bon accompagnement des zones de santé et du programme nationale

Quelques conseils pratiques

Des éléments à prendre en compte :

- Une Association de PVV bien organisée
- Des membres activistes
- Paires motivés dans l'accompagnement de PVV
- Bonne collaboration avec les structures de santé /la zone de santé et l'association de PVV
- Partenaires de mise en place des PODI engagé dans le suivi (appui technique et financier)
- Création d'activité génératrice de revenus pour répondre à certains besoins (réinsertion sociale)
- Bonne implémentation des activités communautaires (sensibilisation communautaires, promotion du dépistage) pour la visibilité

LE PODI et le COVID

Problématique :

- Manque d'information fiable
- RDV planifié depuis plusieurs mois avant la crise
- Non respect des règles d'hygiene
- Lieu de réception des PVV
- Transmission par voie aérienne
- Personnel PODI PVV

Mesures face au COVID

Approvisionnement en ARV dans les PODI

- Ravitaillement des ARV 3 mois avec un réserve d'un mois
- En cas de rupture, Le numéro de contact sont opérationnel entre le programme , les partenaires et le staff PODI
- Amélioration de la communication pour un meilleur suivi des activités
- Identifications des points focaux communautaires
- Mise en place de la cartographie des points de ravitaillement très rapproches pour les patients
- Le PODI reste ouvert avec un service minimum
- Sensibilisation sur les mesures de prévention a tout usagers des Podi



Merci pour l'attention



PEPFAR

U.S. President's Emergency Plan for AIDS Relief

Emergency Community Distribution of Commodities in Eswatini

Decentralized Distribution of Commodities learning series, 10 September 2020

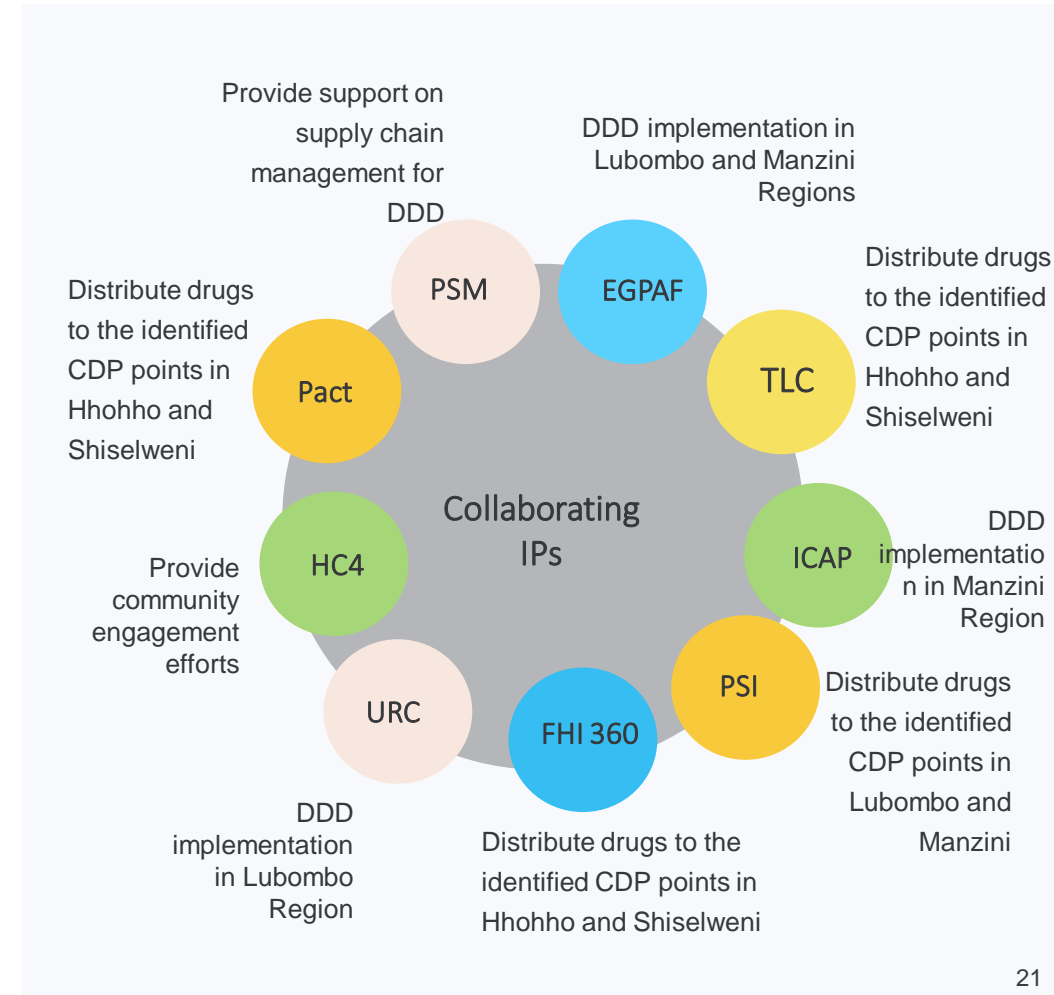
Dr Christopher Makwindi - EGPAF & Laura Muzart – FHI 360

Background

- In response to the COVID19 pandemic, the government of Eswatini engaged the ART stakeholders in designing and implementing the so-called **Mother-Baby Community** (i.e. MoBaCo) through which services to stable ART clients are decentralized from “mother facilities” to satellite (baby) facilities and from those baby facilities to the community sites
- Community sites comprise of drug shops, closed schools, churches, neighborhood care points or other locations identified by community leadership or by IPs.
- The MoBaCo represents a hybrid of the current DSD models, which aims at ensuring sustainability and ongoing access to ARVs and other medications without exposing clients to the risk of COVID-19
- The model allows for the distribution ARVs, TB and NCD medications (anti-diabetic, anti-hypertensives), family planning products, as well as PrEP, condoms; so it doesn't only target ART clients

Implementation

- A national technical working group “*Community Commodities Health Distribution Framework*” that serves as a guide for the rollout of the services
- So, what’s globally referred to as DDD, is called *Community Health Commodities Distribution (CHCD)* in Eswatini; the framework doesn’t include the private sector distribution under MoBaCo.
- CHCD was rolled out as an emergency approach and is now being integrated into routine programming; FHI 360/EpiC project is supporting MOH and PEPFAR partners to move from emergency to more standard DDD in terms of larger scale, data driven and integrating key M&E and data needs, etc.
- Focus areas include:
 - Rapid start up, by actively calling eligible clients
 - Sensitize clients on the model, and its benefits
 - Identifying and expanding community distribution points
 - Improve the M&E system and tools to accommodate custom indicators related to this service modality
 - FHI 360 is supporting MOH to assess the possibilities of CHCD through private pharmacies



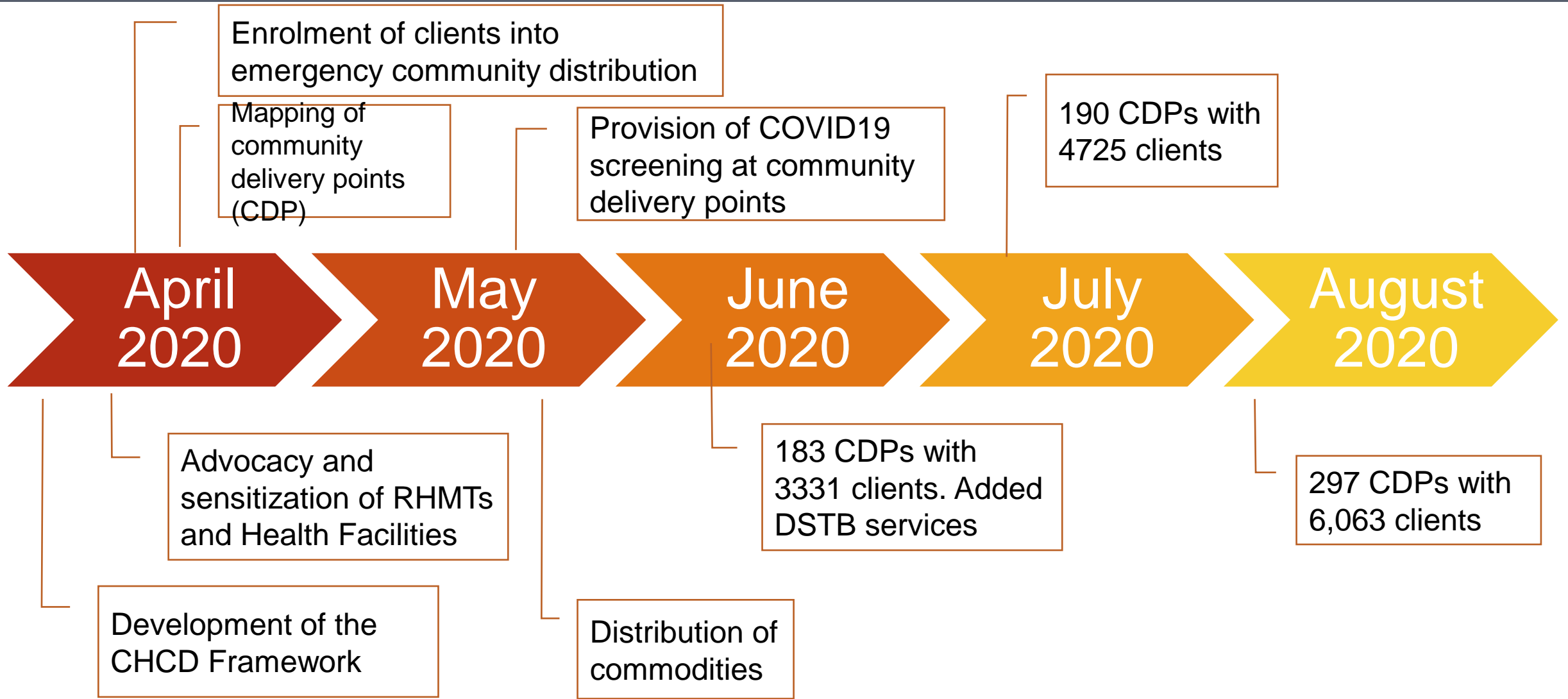
Objectives of the CHCD/DDD Model

- Establish continuous and reliable community access to a standardized list of essential medicines and selected health commodities and strengthen the facility-community continuum of care
- Reduce risk of COVID-19 acquisition in at-risk populations by reducing the need to take public transport, queuing for services at health facilities, and traveling significant distances from their homesteads
- Decongest facility-level service delivery burden, crowding and queuing
- Reduce silo programs and associated stigma through integrated commodity delivery

CHCD Inclusion criteria for ART clients

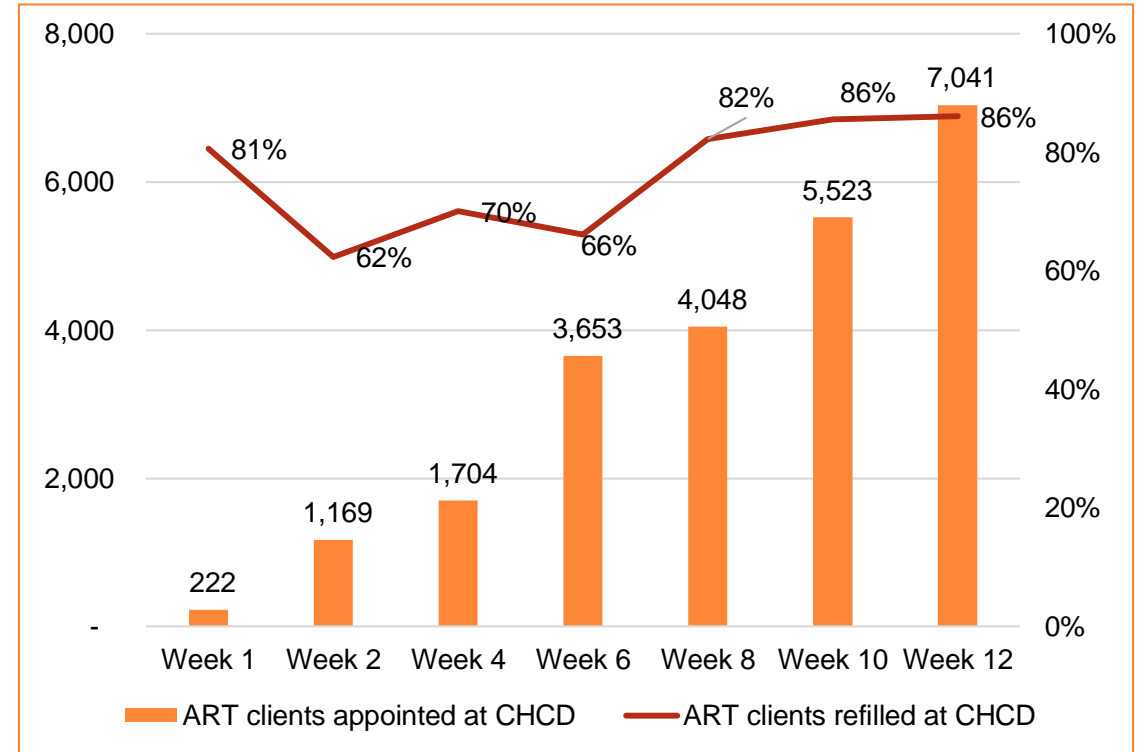
- Stable ART clients (Virally Suppressed)
- Clients on ART for more than 3 months
- Clients on first-line ART
- Clients willing to receive ARVs in a community setting

Milestones

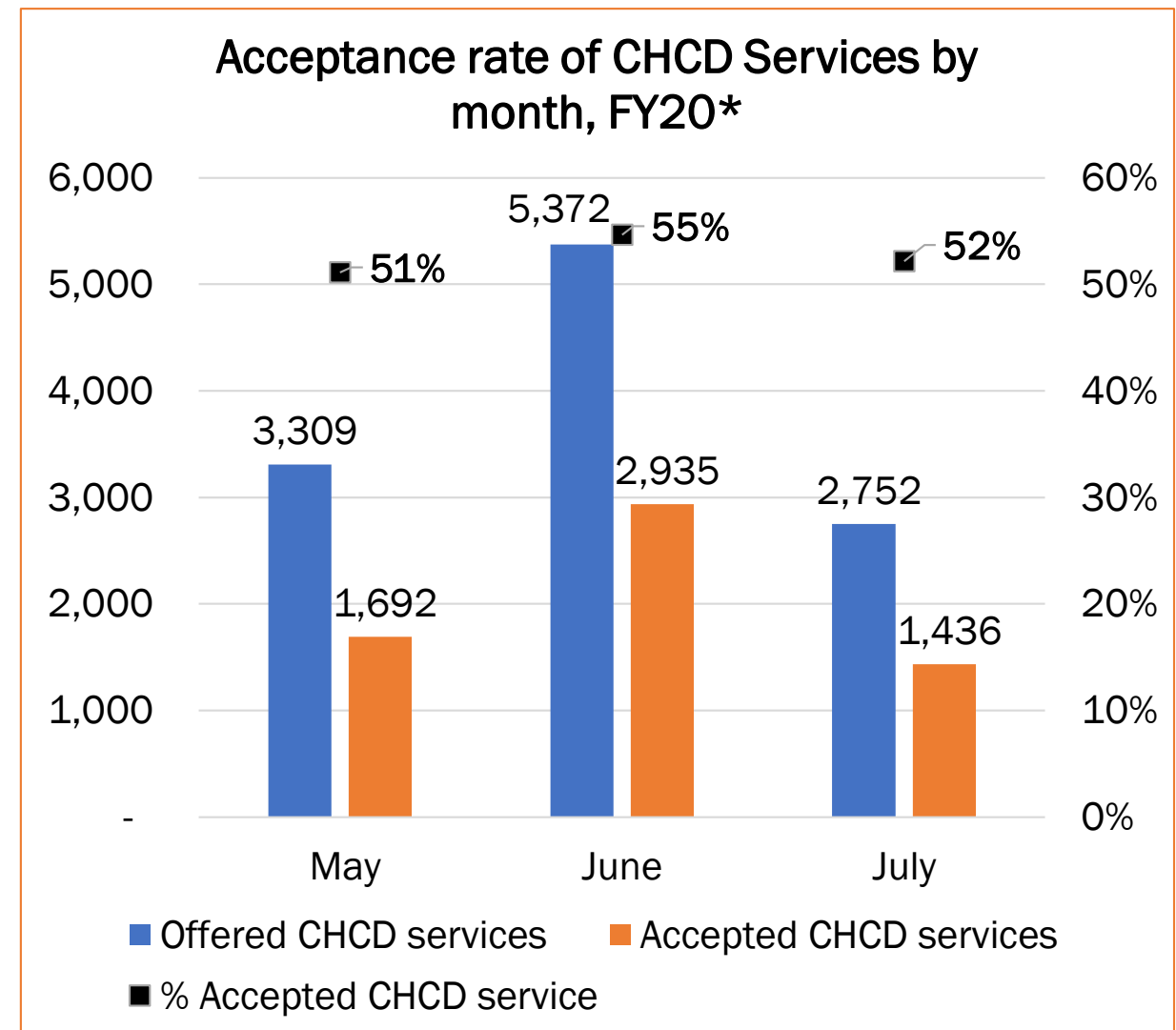
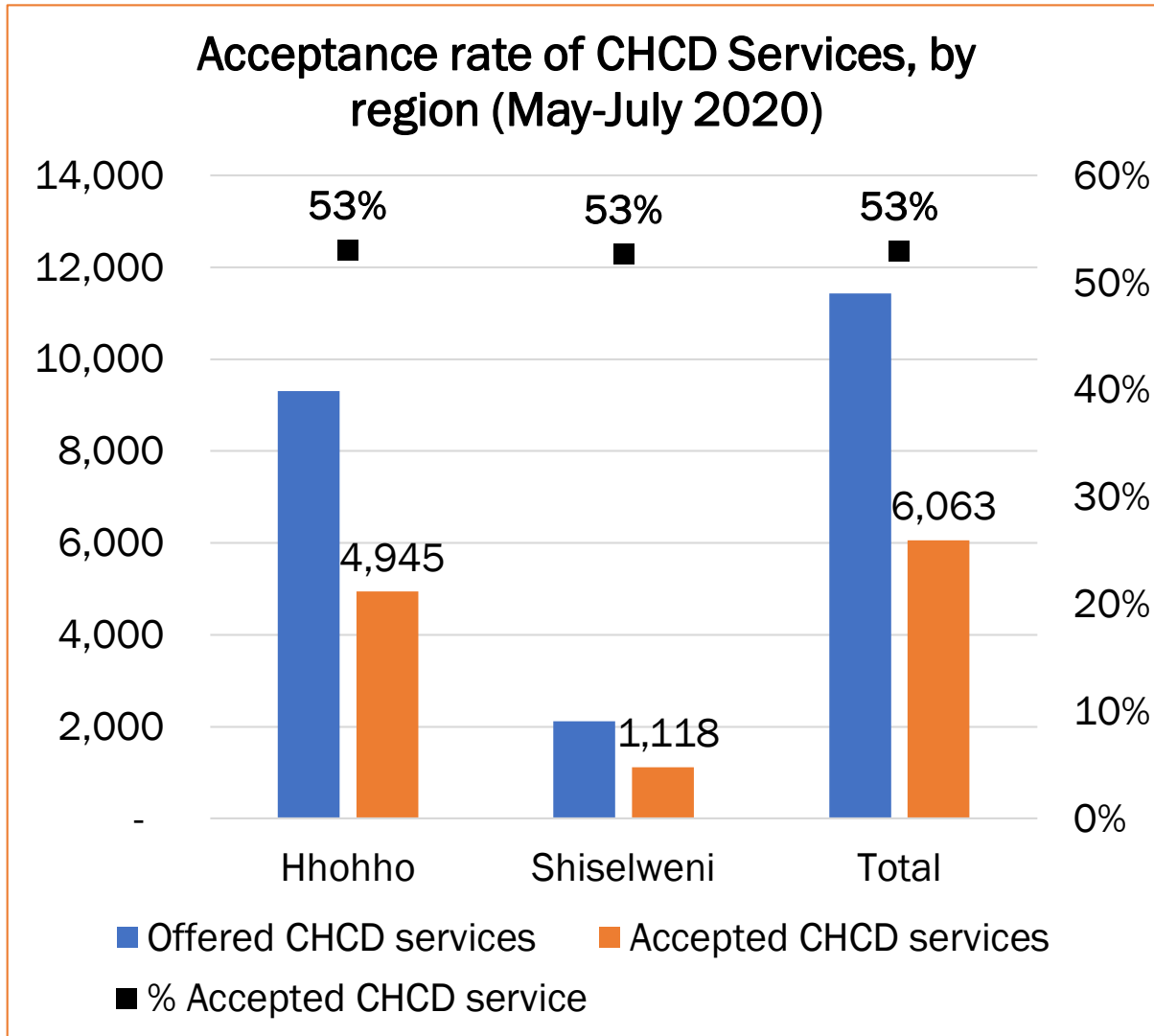


Implementation Progress: Facilities and Distribution Points

EGPAF-Supported regions			
	Total	Hhohho	Shiselweni
Number of health facilities planned to implementing CHCD	65	44	21
Number of health facilities implementing CHCD	33	24	9
Number of planned community distribution points	371	245	126
Number of functional community distribution points	297	217	80



Acceptance rate of CHCD Services

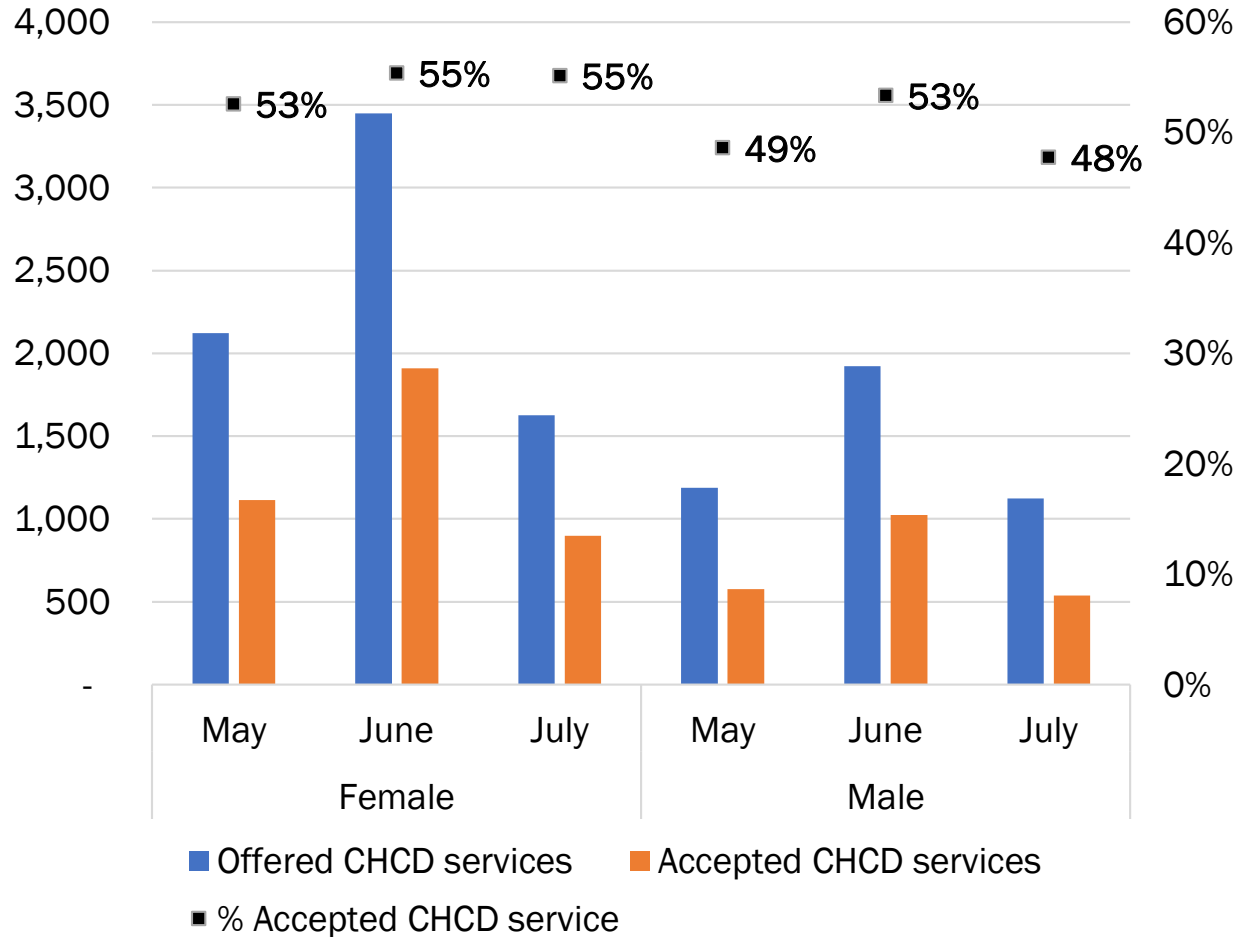


About half of the ART clients accept CHCD; no differences across regions, nor over time

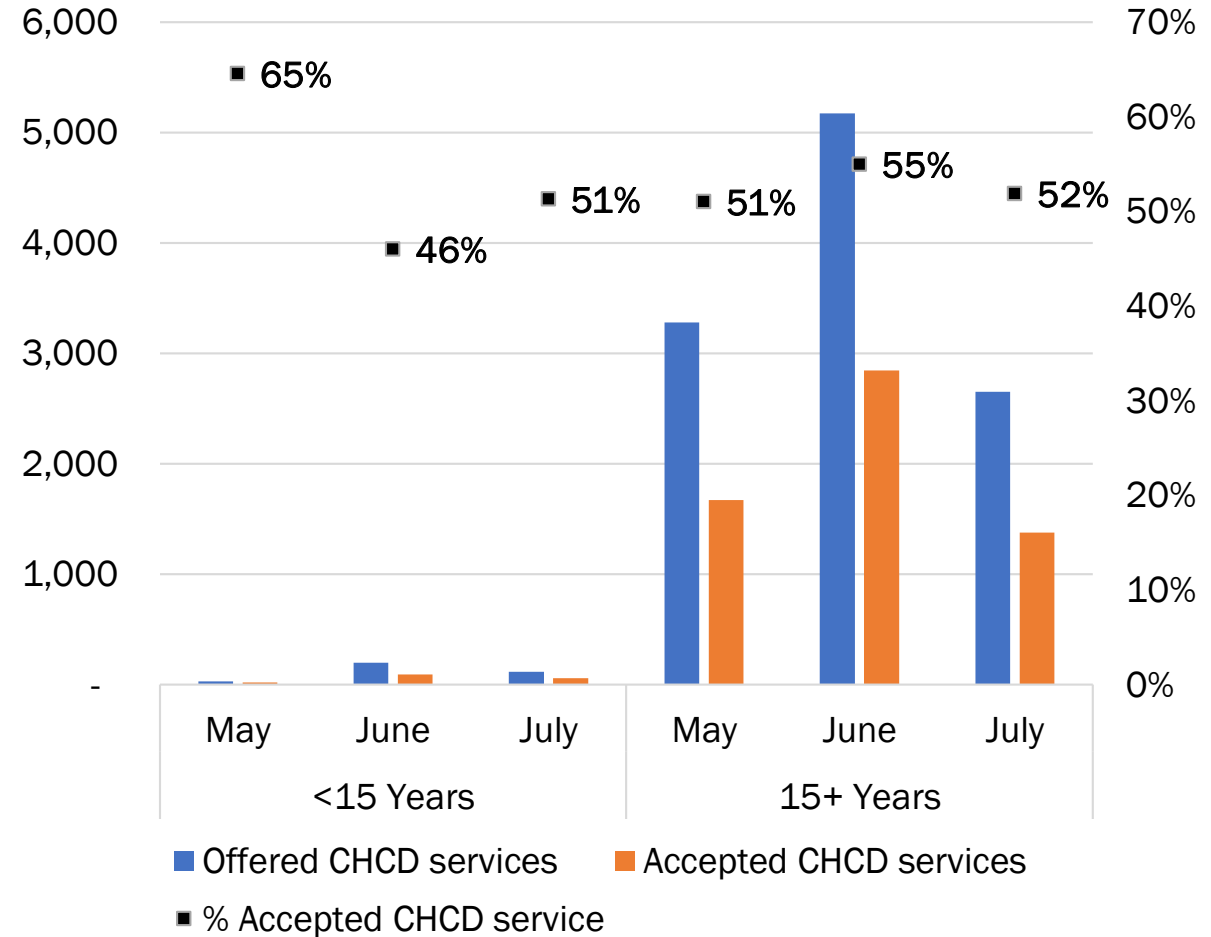
**July: mentorship teams diverted for 2 weeks to collect data for Q3 reporting*

Uptake of CHCD Services by Age and Sex

Acceptance rate of CHCD Services, by Sex, by Month, FY20

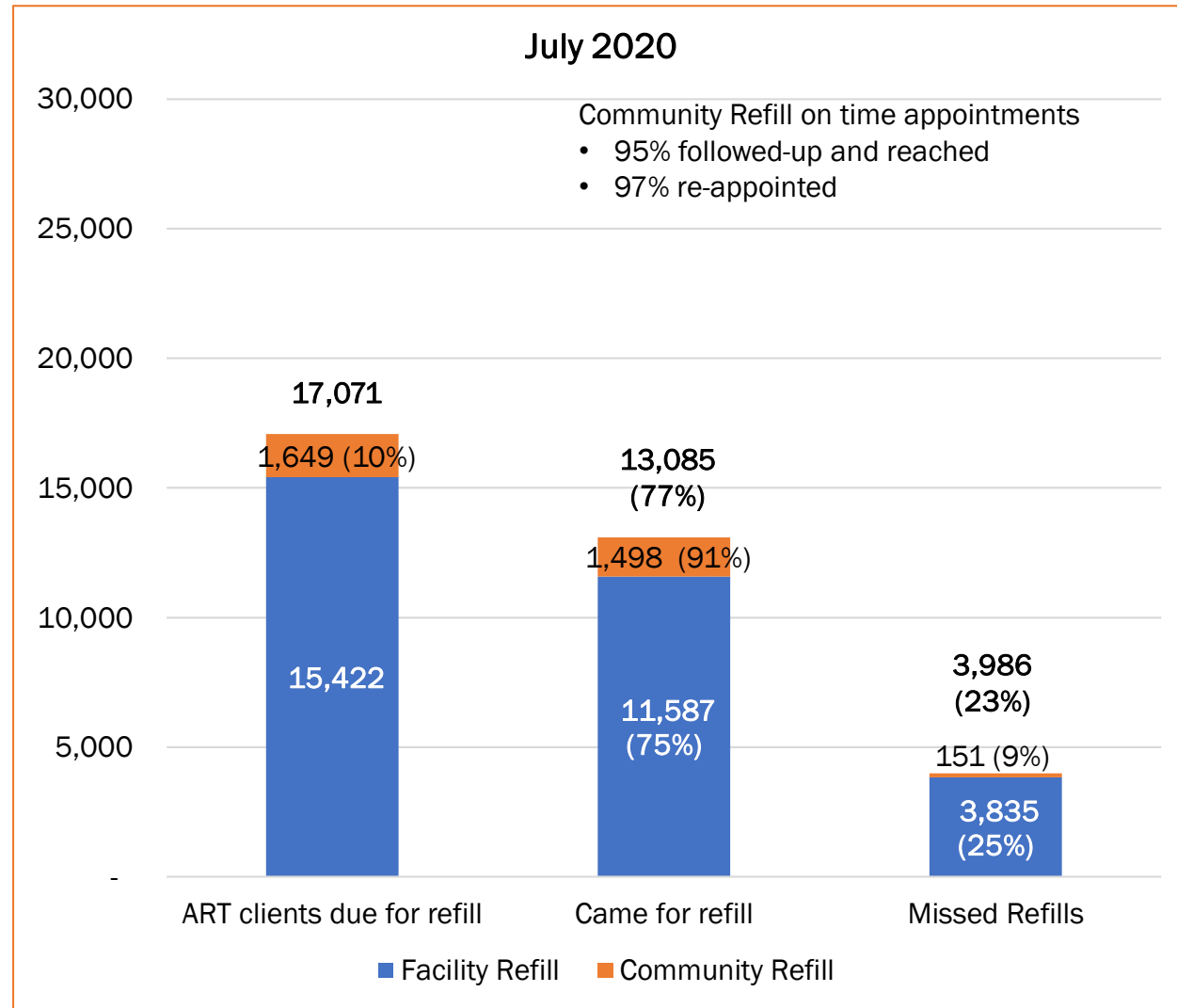
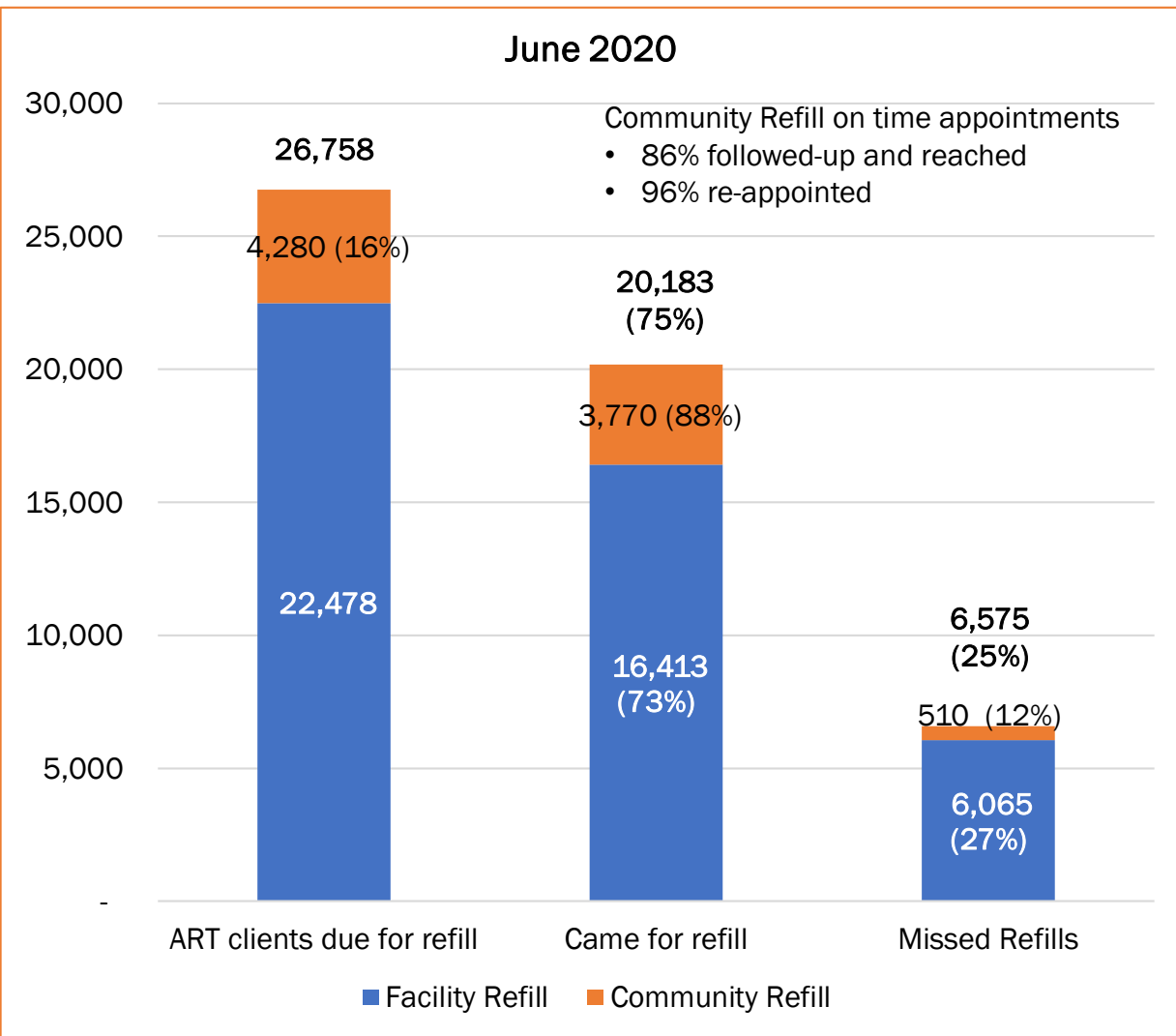


Acceptance rate CHCD Services, by Age, by Month, FY20



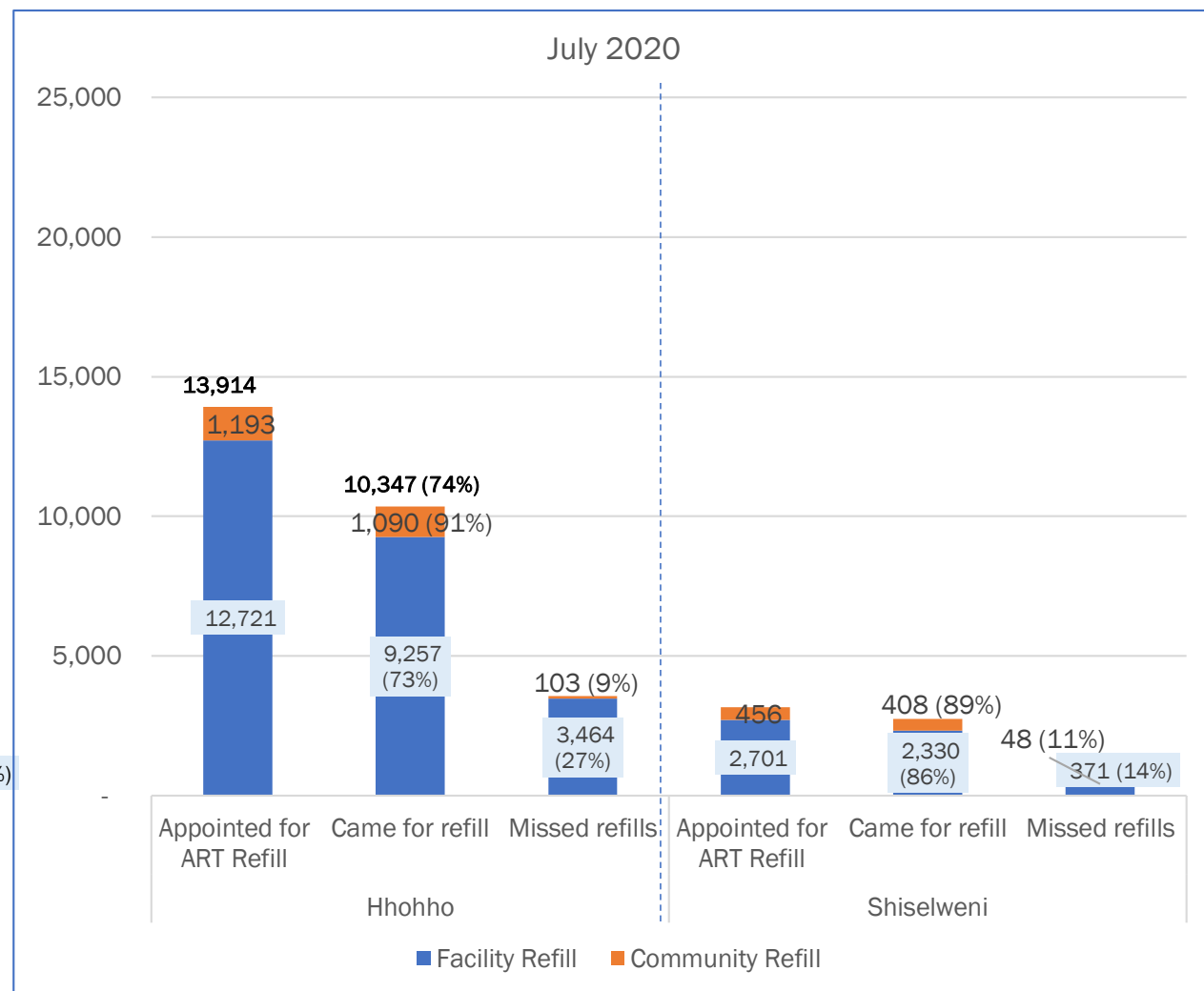
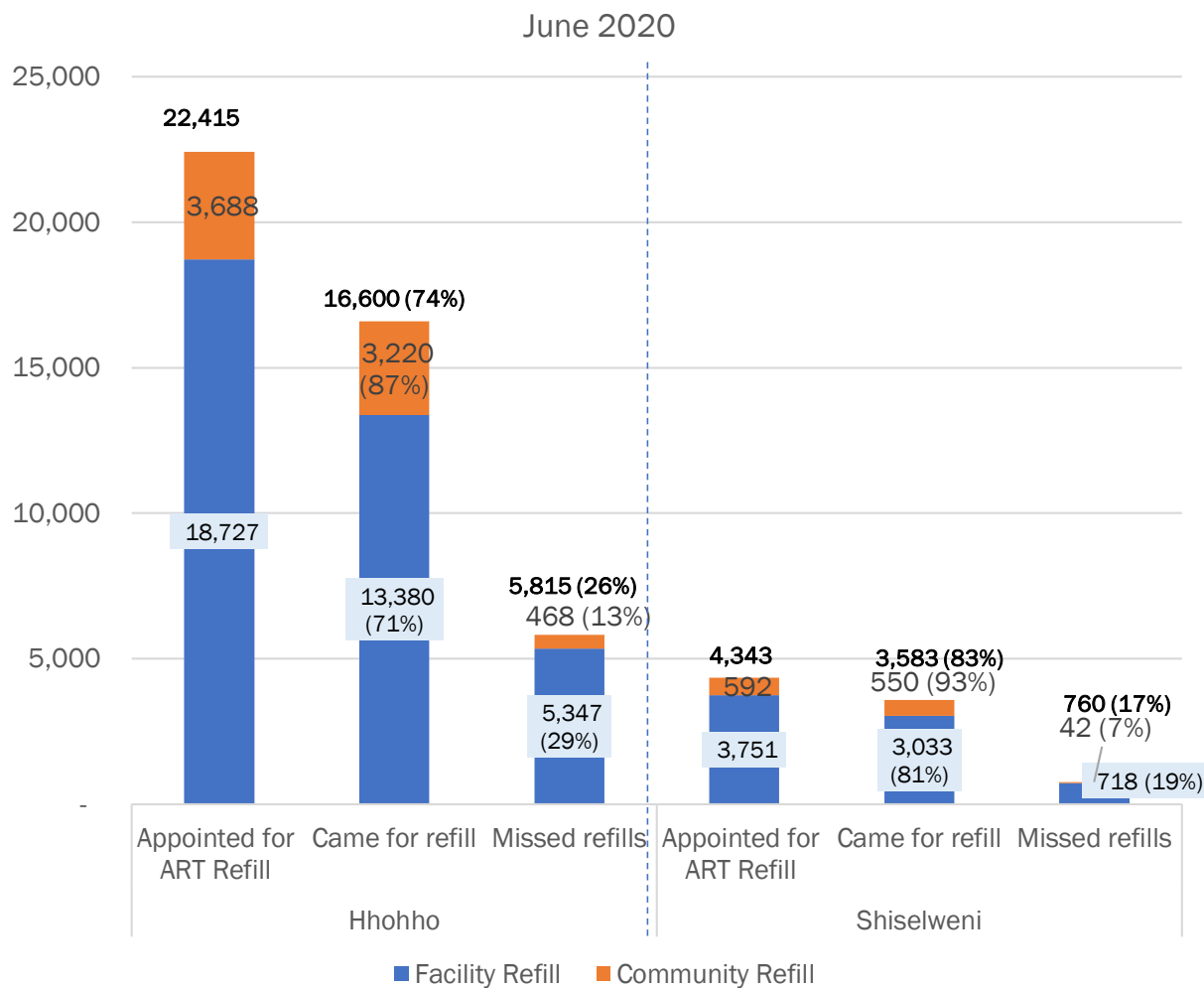
No difference in acceptance rate when disaggregated by sex and age

Facility and Community ART Refills (June, July 2020)



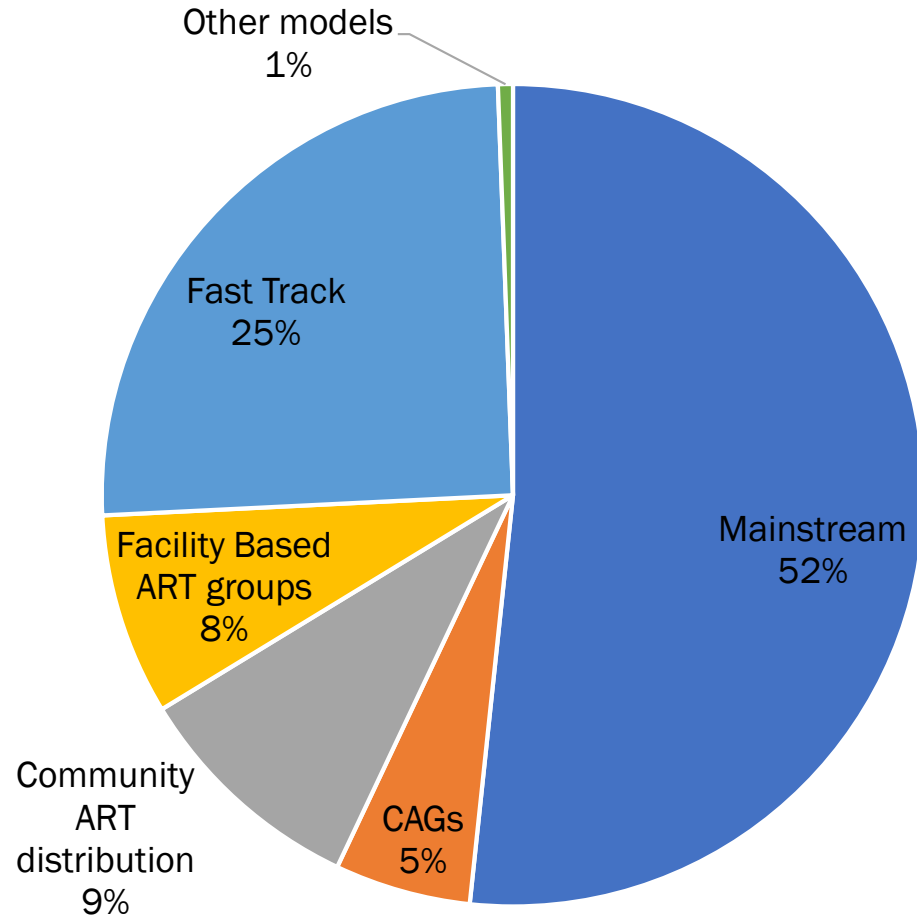
Proportionally less CHCD clients missed their refills compared to facility-based clients (12% versus 27%)

Facility and Community ART Refills (June, July 2020) by Region

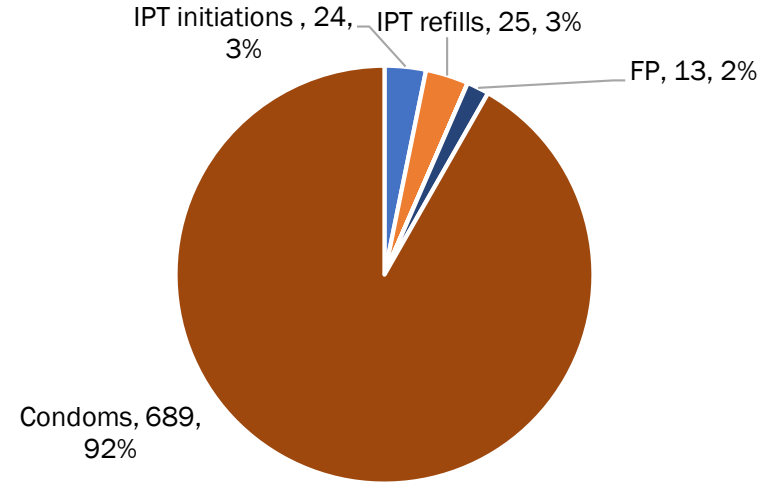


Distribution of Other Commodities and DSD Models (July 2020)

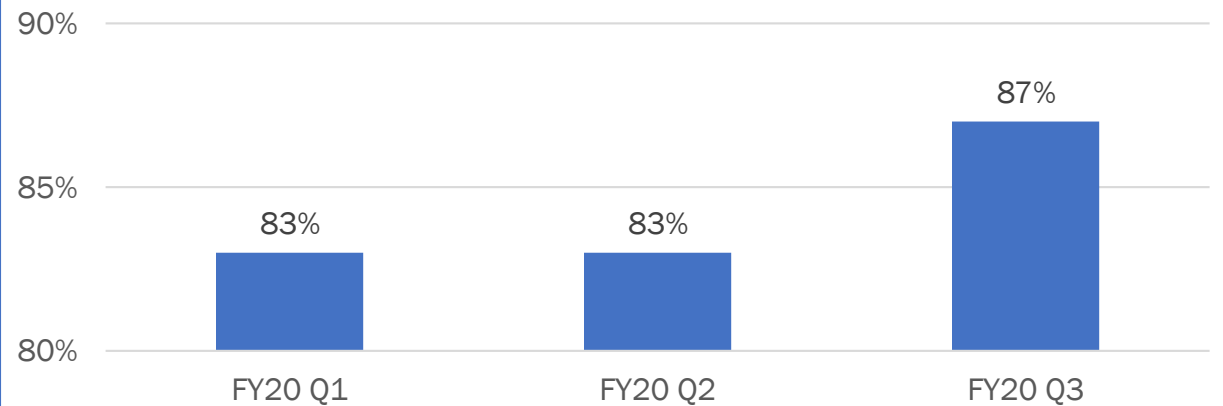
DSD Models among clients enrolled on CHCD Services, Jul 2020



Other Commodities Distribution, Jul 2020 (n=751)



Viral Load Coverage



Gaps and proposed solutions

Gaps	Reasons	Mitigation
Low acceptance of CHCD among the offered	<ol style="list-style-type: none"> 1. Perceived stigma 2. Most adolescents have not disclosed, leading to preference for facility based models 3. Poor understanding of the initiative 4. Initiative offered telephonically and not on the last visit 5. Lack of trust on the providers of CHCD 	<ol style="list-style-type: none"> 1. Integration of non-HIV services to de-stigmatize CHCD services 2. Continue to offer CHCD to those who may initially declined enrolling into the initiative 3. Community sensitization on CHCD 4. Include CHCD in the early morning health talks in facilities 5. Collect reasons why clients refuse CHCD and develop remedial actions 6. Scale up community delivery points
High proportion missing the appointment date	<ol style="list-style-type: none"> 1. Long walking distances to the CDPs - some still on their way. 2. Change of mind and preference of receiving services at facility level 	<ol style="list-style-type: none"> 1. Procure phones and support facilities for follow up Miss App 2. Education of patients at every contact on CHCD and retention in care 3. Virtual support as needed 4. Collect reasons for missing appointments and develop remedial actions
Not everyone reached after follow up for missed appointment	<ol style="list-style-type: none"> 1. Phone not reachable 	<ol style="list-style-type: none"> 1. Continued follow up on patients who cannot be reached after or during a CHCD visit 2. Conduct home visits while observing all the precautions

Lessons to Share and Challenges

Lessons Learnt

- **Further engagement of adolescents:** Gap with disclosure and many may not want to be 'seen' collecting ART. Preference to facility based models.
- **Need for Regional Health Management Teams (RHMTs), community leaders and facility manager buy-in:** Gave MOH the initiative and enhanced acceptability of the initiative
- **Increasing the number of CDPs:** Improved access and hence acceptability of the initiative
- **Leveraging partner resources:** - Collaboration of facility and community based IPs with coordination from EGPAF availed resources to start.
- **Early initiation of client follow-up:** Follow up should be commenced before leaving the CDP

Challenges

- Drug stock outs if the current COVID19 situation continues
- Sustainability of the DDD model using government resources



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U.S. President's Emergency Plan for AIDS Relief

Thank You!

“Jak-Anter”: Home-based antiretroviral treatment delivery platform to ensure sustained and safe access to HIV treatment among PLHIV during COVID-19

Caroline Francis, Irvin Romyco, Afifan Haryawan and Aulia Human

LINKAGES Indonesia

Community Distribution of ART webinar

September 10, 2020



Section 1: The problem

- *Indonesia COVID-19 situation*
- *COVID-19 restrictions in Jakarta*

DKI Jakarta

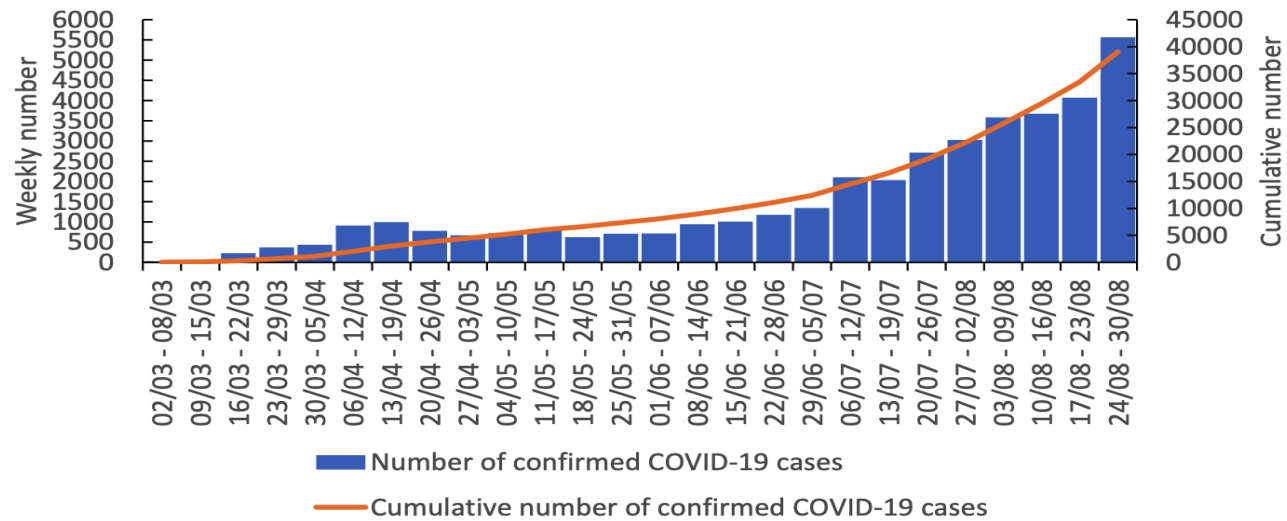


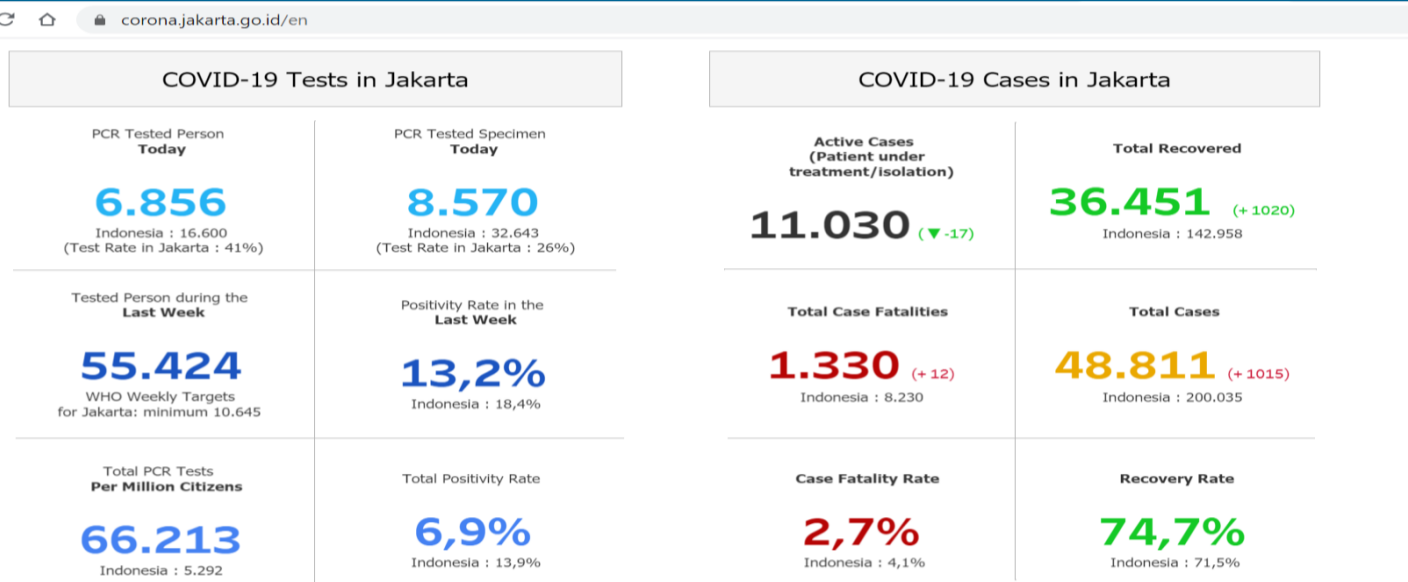
Figure 6: Weekly and cumulative number of confirmed COVID-19 cases in DKI Jakarta, as of 30 August 2020. [Source of data](#)

As of early September 2020, Jakarta has reported close to 50,000 COVID-19 positive cases and 1,330 deaths.

COVID-19 positivity testing rates currently stand at 13.2%

Jakarta shows the highest confirmed COVID-19 mortality per one million population in Indonesia

<https://corona.jakarta.go.id>



*Confirmed cases are the data which have been officially announced by the Ministry of Health of The Republic of Indonesia.

Jakarta, Indonesia

Over 25,000 PLHIV on ART

National state of emergency declared on March 20, 2020

Large-scale social restrictions (PSBB) introduced in Jakarta on April 10, 2020 – restricted movement; reduced service accessibility; to be reintroduced on September 14, 2020

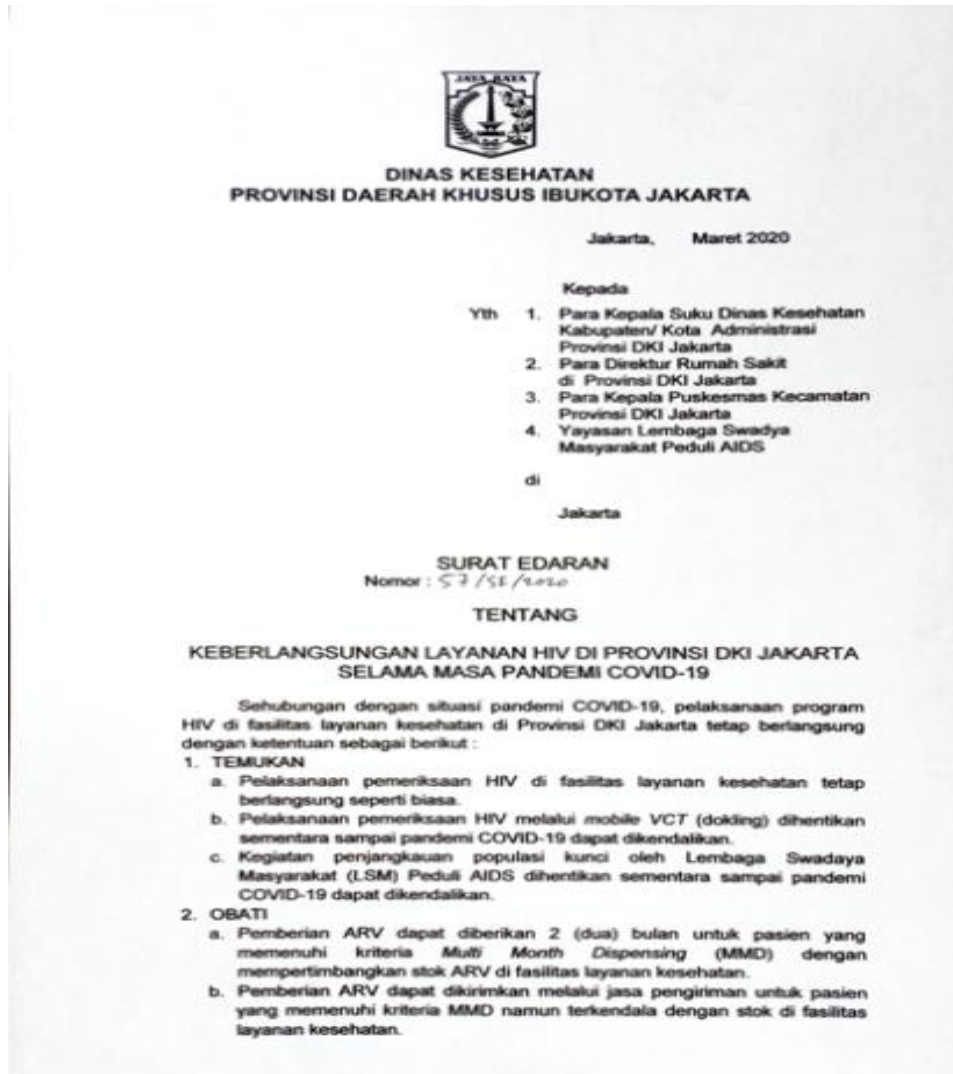
ARV shortages/stockouts throughout the country – multi-month dispensing roll out curtailed



Section 2: Ensuring treatment continuity for PLHIV

- *Policy to practice*
- *Introducing Jak Anter*

Shaping policy: PHO circular letter, No. 57 / SE / 2020



1. Continuation of static HIV testing services
2. Suspension of community-based HIV testing services
3. Transitioning of CSO outreach and “Lost and Link” contact tracing to virtual service delivery
4. Provision of two-month ARV dispensing, as per stock availability
5. Provision of home-based ARV delivery services
6. Prioritization of VL testing for pregnant women and treatment failure PLHIV
7. Suspension of VL specimen transport system; utilization of GeneXpert for VL testing

Jak-Anter: from creation to implementation



Distracted about taking ARV refill to a facility during the #StayAtHome period?

Contact your treatment facility! A home-based ARV delivery solution with online courier is available.



Jak-Anter
Antar Obat, Tak Perlu Muter



Flowchart Jak-Anter

Antar Obat, Tak Perlu Muter



- Patient unable to come to the service
Patient recorded with out-of-town address
- Service contacts patient and confirms address, mobile number, and suitability for receiving ARVs at designated location
- ARVs sent to patient via online taxi or courier service
- Patient confirms receipt of ARVs (through photo, phone message or WhatsApp)
- DHO collects ARV home-delivery information through technical assistance staff
- Service sends proof of payment to USAID / LINKAGES for reimbursement

FAQ JAK-ANTER

- Can ARVs be sent through a courier service?**
Yes, ARVs can be sent via online motorcycle or courier services, such as Tiki, JNE, Grab, Gojek, etc. Please note that there may be delays in ARV delivery times with certain courier services; in these cases, it is preferable to send ARVs to patients 5 – 7 days before their scheduled visits.
- How much of the reimbursement costs are covered by USAID/LINKAGES?**
LINKAGES will reimburse 50,000 IDR per delivery. If the delivery costs – and any additional fees, such as patient registration costs – exceed 50,000 IDR, the facility should explore cost-sharing arrangements with the patient.
- Will administration fees be reimbursed by USAID/LINKAGES?**
Yes, facility administration fees can be reimbursed by USAID/LINKAGES if the combined administration and delivery fee does not exceed 50,000 IDR per delivery.
- What is the reimbursement process?**
At two-week intervals, the facility prepares receipts/proof of payment (screenshot) for delivery and administration costs. These materials should be sent to Jefri at JTamba@ihi360.org with the Subject Line Jak-Anter (Name of Facility). Receipts/proof of payments can also be sent to Jefri through WhatsApp at 085691972122. USAID/LINKAGES will not be able to process payments if receipts or proof of payments are not included or are incomplete.
- How should the facility prepare ARVs for delivery?**
Please see the accompanying poster for information on ARV packaging procedures.
- How does the facility identify patients that are eligible for home-based delivery services?**
While all PLHIV in Jakarta are eligible to receive home-based delivery with support from USAID/LINKAGES, a facility can use ARK 6.0 to identify highest needs persons by using the ARK 6.0 Search Menu and reviewing the ART patient register.



Jak-Anter

Antar Obat, Tak Perlu Muter

PACKING PROCEDURES

For home-based ARV delivery via online motorcycle or courier services



- Ensure that the type and amount of medication is correct
- Confirm recipient's name, address and telephone number
- Place ARVs in box and wrap in scrap paper
- Put wrapped box in black plastic bag
- Contact recipient to confirm arrival of medication(s)

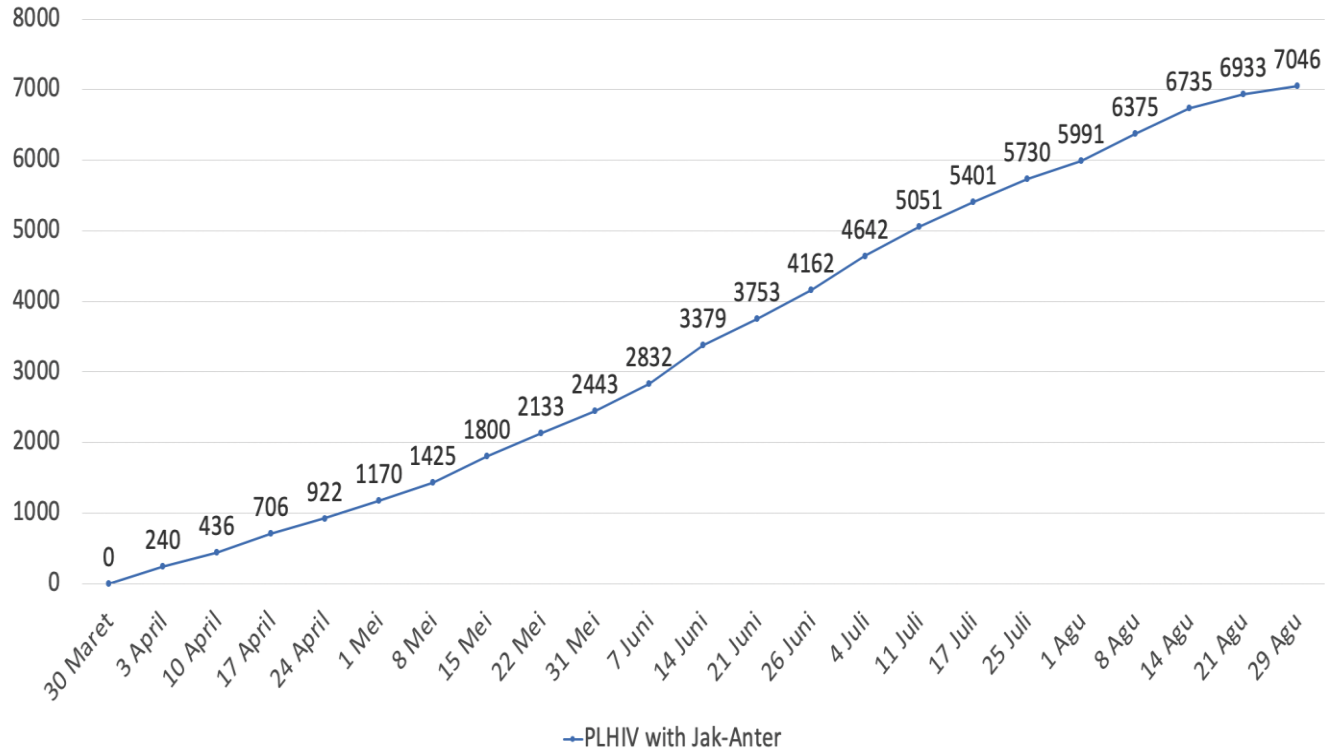
Section 3: Initial results and next steps

- *Jak Anter results and costs*
- *Client and provider feedback*
- *Practice to policy, expansion and monitoring*

Jak Anter coverage, 60 facilities

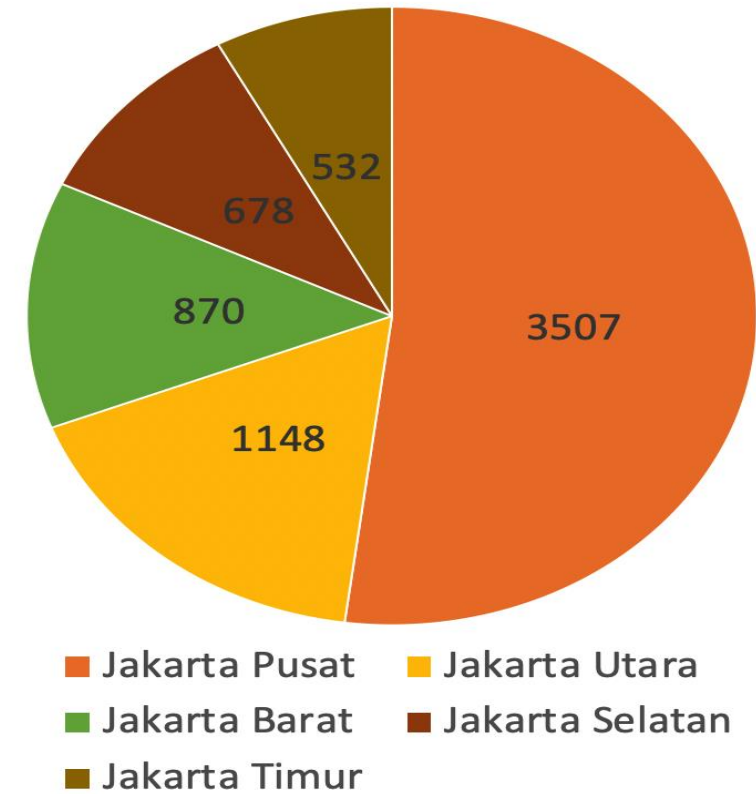
April – August 2020

Cumulative PLHIV receiving JAK-ANTER (weekly)



Cumulative data period of 30 March – 29 August 2020. Data extracted on 8 September 2020

PLHIV receiving Jak-Anter by district



40% of PLHIV at 60 sites – or 27.9% of total PLHIV – have received home-based delivery services through Jak-Anter and community-based supporters

Central Jakarta district provides majority of home-based ARVs, followed by North and West Jakarta (August 14)

Jak-Anter Disbursements

April – August 2020, 60 sites

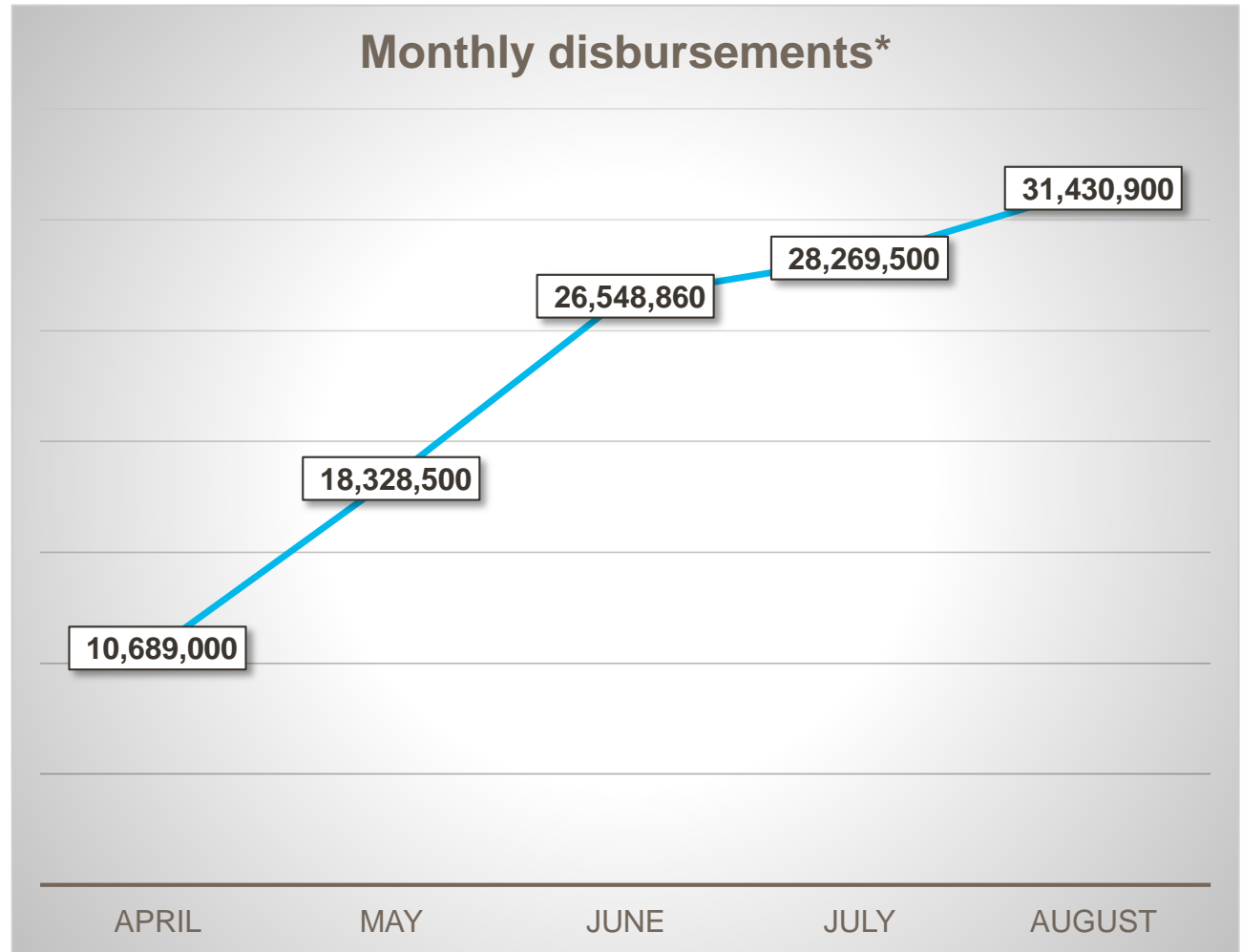
**IDR 38,334 or
\$2.59**

Average cost of delivery
per patient

**IDR 188,571,468
or \$12,750**

Total delivery costs 5-
month provision

Monthly disbursements*





Home-based ARV delivery

“When we provide two-months of ARVs – or send medications through Jak-Anter – our workload decreases and we can focus on other key tasks, including COVID-19 contact tracing.” - Health care provider in South Jakarta

“Having my medications delivered to my home has helped me stay on HIV treatment and lowered my risk of COVID-19. The medicine is wrapped to protect my identity and the use of Go-Jek [a ride-based app] means that my neighbors do not know the contents of the delivery.” - PLHIV client

Next steps

Practice to policy, expansion and more rigorous monitoring

- 1. Practice to policy.** In August 2020, the Jakarta PHO agreed to incorporate home-based delivery into technical guidance and formal policy, provided that client confidentiality is protected and delivery is verified.
- 2. Expansion.** Under the leadership of the PHO, LINKAGES is expanding Jak Anter to all Jakarta treatment facilities. Delivery services have also been expanded to allow for community-based service delivery and direct client-organized delivery in the transitional PSBB period.
- 3. More rigorous monitoring.** Efforts are being undertaken now assess the relative costs of home dispensing and identify potential longer-term benefits in terms of retention in care and achievement of viral suppression.

As Jakarta moves back to full lockdown status on September 14, 2020, Jak-Anter is more important than ever to ensure the continuity of treatment for Jakarta's PLHIV



Thank you for your attention



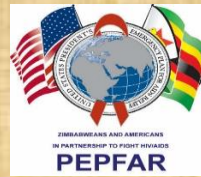
FHI360

Zimbabwe HIV Care and Treatment Project

Community ART Refill Groups (CARGs) Model Community Distribution of ART

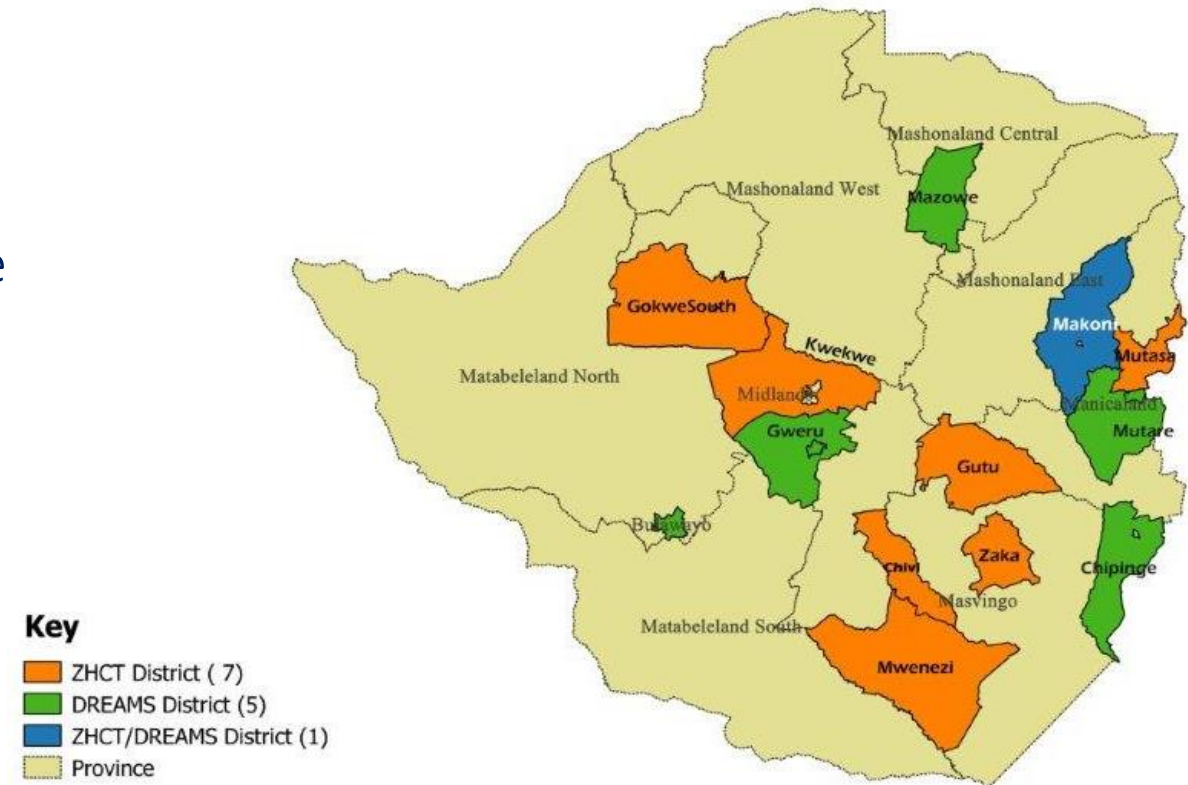
Auxilia Muchedzi
Chief of Party

Sept 10, 2020



FHI360/ ZHCT FY20 Project Activity Overview

- Project objectives:
 - To increase the availability of HIV care and treatment services at community level.
 - To strengthen retention in care through default tracking **and community DSD models**
- DSD Models Objectives:
 - To improve long-term retention in care by reducing access barriers and enhancing the role of the ART client in the management of his/her condition
 - Reduce the workload of the existing health workers in the health facilities allowing them to have more time to attend to patients in urgent need



ZHCT Implementation districts 2015-2021

Community ART Refill Groups (CARGs) Model

- **Self-forming groups of HIV-positive persons;**
 - who are stable on ART as confirmed by the health facility/OI-ART clinic
 - living in the same community and are willing to disclose their HIV status to each other.
 - Each group is organized and consists of about 4 to 12 members.
- **Group members take turns to pick up ARVs at the health facility**
 - they then distribute ART to the other group members in the community
 - when a group member collects ART for the group at the clinic, s/he also gets his scheduled clinical assessment and monitoring
- **CARGs provides a means of accessing ART for the group members and a source of social support.**

How are CARGs Formed?

- The formation of CARGs is a voluntary exercise
 - Health facility nurses, Community nurses and CBHWs facilitate CARG formation
 - Meet up with clients on ART either at the facility, villages or in their respective support groups
- Clients willing and interested in joining or forming a CARG assemble
 - they identify other possible members within the neighbourhood with the assistance of the facility nurses and CHCWs.
- Once a possible group has been formed, members of the group choose their group leader (CARG focal person)
- they then report to the health facility for screening and registration

2.5.3 Differentiated ART for stable clients

Eligibility criteria for differentiated ART delivery for stable clients

For all the differentiated models of ART delivery for stable clients, the following eligibility criteria should be met.



A stable client on ART (first- or second-line) is defined as someone who:

- Where viral load is available:
 - has no current OIs,
 - has a VL <1000 copies/ml,
 - is at least six months on their current regimen
- Where viral load is not available:
 - has no current OIs,
 - a CD4 >200cells/mm³,
 - been at least six months on their current regimen.

ZHCT Tools used in monitoring CARGs

- CARG monitoring tool
- CARG register
- CARG VL register
- CARG summary register
- CARG leader job
- CARG mentorship and support supervision tool



Process of CARG Medication Collection

1. CARG Meeting in the Community before Collection of ART by the Group Representative

- The group meets the day before or the same day as the ART refill date
 - at the homestead of a CARG member or any agreed community venue.
- Meeting agenda and processes;
 - check pill count and document on CARG monitoring form
 - each CARG member signs the form in the presence of the CARG leader
 - peer-peer assessment of ART adherence for individual CARG members
 - peer moral support among members.
 - symptom screening among group members
 - choose representative to go to the health facility (may opt to all contribute financially for transport).

2. CARG Representative Reports to the Health Facility

- When the CARG representative reports to the clinic nurse;
 - they book in for a clinical consultation
 - they report on the adherence and general health of other CARG members
 - collect ART medicines for the CARG.
- At registration of a CARG, all individual OI/ART patient care booklets (green booklets) are put together in one folder.
 - When the CARG representative comes for drug refill, the folder is pulled out
 - the individual CARG member green booklets are updated by the nurse
 - the update is based on information provided by the CARG monitoring form.
- The health facility nurse completes the CARG monitoring form

3. CARG Meeting after ART Collection upon the Return of Group Representative

- The group reconvenes on the same day of the ART refill date
 - at the homestead of a member or any chosen community venue,
 - the group representative distributes the drugs to each CARG member.
- Activities during the meeting on the refill day (afternoon),
 - CARG members collect ART medicines from the representative
 - CARG members sign the CARG monitoring form to confirm receipt of ART medicines.
 - members may share observations, challenges and map the way forward
 - communicate the next ART refilling day as scheduled by the health facility

Step by Step Community ART Refill Process



CARG Monitoring Form

Facility Name: _____ CARG Group Number: _____

Focal Person Name: _____ Focal Person Contact Number: _____ Name of Meeting Place: _____

Date Completed by CARG Focal Person: _____ Signature of Focal Person: _____

CARG Member	Patient Name	Surname	Age	To be Completed by CARG Focal Person						To be Completed by Nurse			To be Completed by CARG Member			Comments
				Gender	Weight	Height	BP	Temp	HR	Respirations	SpO2	Temp	Respirations	SpO2		
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*To complete all the sections and enough for each day's use, fill in every morning.

*This sheet, and if the center has no extra sheets, is a duplicate of the form.

Date Nurse Prescribed for CARG: _____ Nurse Signature: _____



Step 1: CARG meet on day (or day before) of drug pick up.
 The CARG focal person fills their section of the **Refill form**
 All members submit their **patient booklets**



Step 2: CARGS representative walks to clinic



CARG Monitoring Form

Facility Name: _____ CARG Group Number: _____

Focal Person Name: _____ Focal Person Contact Number: _____ Name of Meeting Place: _____

Date Completed by CARG Focal Person: _____ Signature of Focal Person: _____

CARG Member	Patient Name	Surname	Age	To be Completed by CARG Focal Person						To be Completed by Nurse			To be Completed by CARG Member			Comments
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*To complete all the sections and enough for each day's use, fill in every morning.

*This sheet, and if the center has no extra sheets, is a duplicate of the form.

Date Nurse Prescribed for CARG: _____ Nurse Signature: _____

Step 3: CARG group folder with all green books has been pulled ready. Nurse fills **CARG refill form** , **patient booklets** and the standard **green-book**.
 Drugs are dispensed in individual named bags at the pharmacy appointment diary updated



CARG Monitoring Form

Facility Name: _____ CARG Group Number: _____

Focal Person Name: _____ Focal Person Contact Number: _____ Name of Meeting Place: _____

Date Completed by CARG Focal Person: _____ Signature of Focal Person: _____

CARG Member	Patient Name	Surname	Age	To be Completed by CARG Focal Person						To be Completed by Nurse			To be Completed by CARG Member			Comments
				Gender	Weight	Height	BP	Temp	HR	Respirations	SpO2	Temp	Respirations	SpO2		
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*To complete all the sections and enough for each day's use, fill in every morning.

*This sheet, and if the center has no extra sheets, is a duplicate of the form.

Date Nurse Prescribed for CARG: _____ Nurse Signature: _____

Step 4: CARG representative walks back to group with drugs.

Step 5: Each member signs that he has received his drugs

CARG Model Benefits

For CARG Members

- Decreases frequency of health centre visits,
 - reduces transport cost, waiting time in the queue and risk of contracting communicable diseases
- Facilitates ARV refill while meeting at their convenient times right in their homes
- Empowered individuals
 - Taking responsibility for own health improves practice of problem solving skills, increases motivation to adhere, and results in improved treatment outcomes and long-term retention in care
- Increased peer support among members
- Stronger engagement of the community in HIV care may reduce perceived stigma in the community
- Potentially reduces defaulters since CARG members know the whereabouts of each member

For staff at health facilities

- Reduced workload for the health workers
 - as only one person will be collecting the ARVs for a group of four to twelve.
- More time for the individual care of sick patients.
- Accurate information on treatment outcomes of patients on ART
- Decreased need for patient tracing,
 - as community members update the health workers about the whereabouts of CARG members and possible deaths within the community

Introduction: Zimbabwe COVID 19 Context

- First case was confirmed in Zimbabwe on 20th of March 2020
 - As at Sept 9, 2020, Zimbabwe had 7,429 confirmed COVID 19 cases, 222 deaths and 5542 recoveries
- In response to the pandemic, the Government instituted a response
 - A total national lockdown was declared for 21 days (30 March – 20 April)
 - Social distancing, handwashing (recommended)
- Eased lockdown to level 2 indefinitely
 - reopening of industry, schools and business in a phases approach
 - Testing and screening for COVID-19

This next slides highlight the ZHCT Project innovations during COVID-19 lockdown

Adapting Community ART Refill to COVID 19 Pandemic

CARG leader provide symptom screening before ART resupply



CARG leader facilitating pill count before resupply

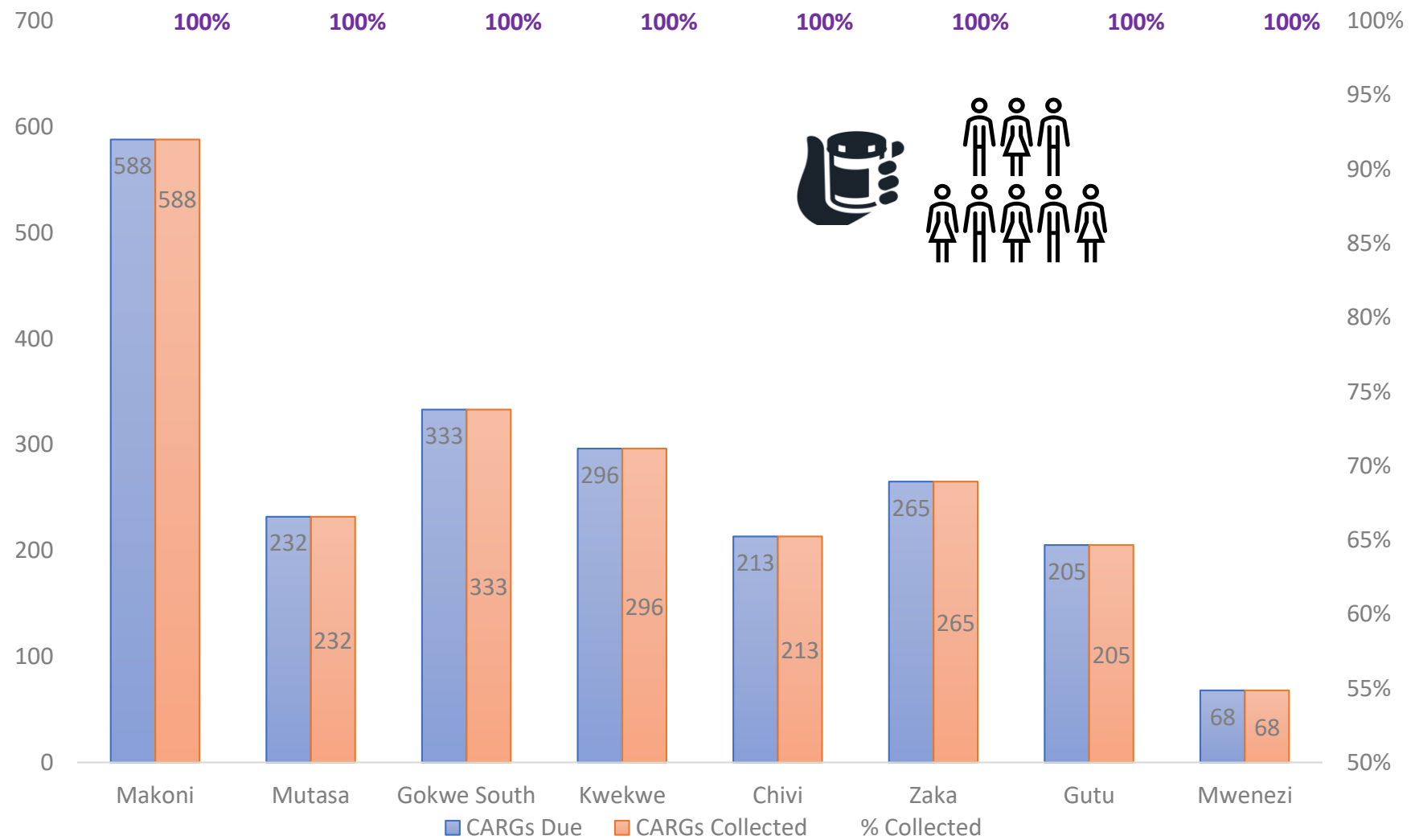


Adapting Community ART Refill Groups to COVID 19 Pandemic

- Ensuring retention in HIV care and protecting the gains made by HIV program in Zimbabwe
 - Adapted CARGs
 - Revision of project SOPS to include COVID 19 infection prevention and control guidelines i.e. Social/physical distancing, wearing of face masks, provision of hand sanitizers, and washing system
 - ART home deliveries to CARGs that fail to access health facilities



High CARG ART resupply during the lockdown period: Mar 23-Sept 4, 2020



Aim: Ensuring clients in CARGs accessed ART during the COVID lockdown era.

Overall CARG ART Collection was at **100% (2,200/2,200)**

2,190 CARGs collected their ARVs at the facility in all ZHCT districts and **10** CARGs were delivered at home in Kwekwe.

THANK YOU



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www.fhi360.org



Q+A

Upcoming Session

**Supply chain and last-mile delivery considerations
critical to DDD**

Thursday, September 24, 2020

7:00 AM-8:30 AM EST | 13:00-14:30 CAT | 14:00-15:30 EAT

[Register Here](#)