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# Enhancing HIV Testing Services through Community Posts in Harare City, Zimbabwe, 2021- 2023

Dr Talent Byochora-Mudayanhu











### Introduction

- In 2020, Zimbabwe fell short of achieving the USAID target of 90% of people living with HIV (PLHIV) knowing their status
- Harare City faced challenges related to ineffective case identification methods, including low positivity yield from community door-to-door testing
- The COVID-19 pandemic further hindered progress in HIV testing
  - Reduced outpatient department attendance nationwide
- Harare exhibited lower antiretroviral therapy (ART) coverage among children, men, and young adults compared to other provinces



## Barriers to HIV Service Delivery, Harare City, 2021- 2023

#### **Demand Side (Client)**

- **Time** (client wait times and time to reach services)
- Cost of access (transport, fees for HIV related services)
- Stigma (especially among men and adolescents)

#### **Supply Side (Providers)**

- Poor leveraging of relationship between community stakeholders (gate keepers) and clinic-based providers (silo mentality)
- Poor customer care
   (from service providers) lack
   of client centered services
- Competition among sector players and stakeholders at various levels limits coordination and effectiveness

## Addressing barriers to HIV service delivery, Harare City, 2021- 2023

- Harare City partnered with stakeholders to implement an integrated HIV testing services model
- Community posts—easily accessible decentralized sites such as markets, bus stations, church grounds, and community halls
- Services provided, including HIV counselling and testing, index testing, partner notification services, ART initiation, viral load monitoring, opportunistic infection management, and tuberculosis screening



## What Is a Community Post?



An easily accessible site in the community for decentralized service delivery e.g., markets, bus stations, church grounds, fishing camps



Operated by
trusted local staff
trained in customer
care and in the core
values of the model



Platform for differentiated service delivery:

- HIV Testing
- Test & Start
- Routine Monitoring
   HIV Care
- Referrals to certified parent facility



## **Mapping for Strategic Site Selection**

- Decentralized service delivery improves case identification and continuity of treatment
- Key is to identify potential CP close to the community where people live, work, socialise, and worship
  - Markets (trading areas for men, women & adolescents)
  - Bus stops (finding men & adolescents )
  - Busy residential settings (migrant patients)
  - Fish camps and weekly farm produce sales centres for rural areas (migrant patients)
- Sites are NOT branded as CP on the outside

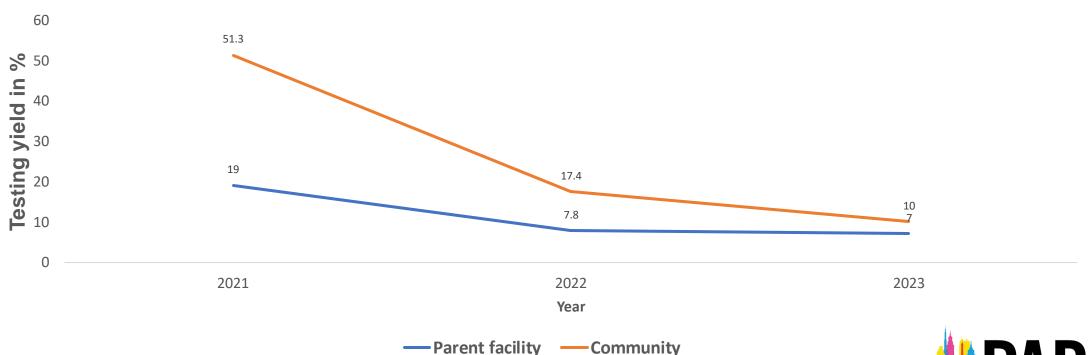


## Lessons learnt



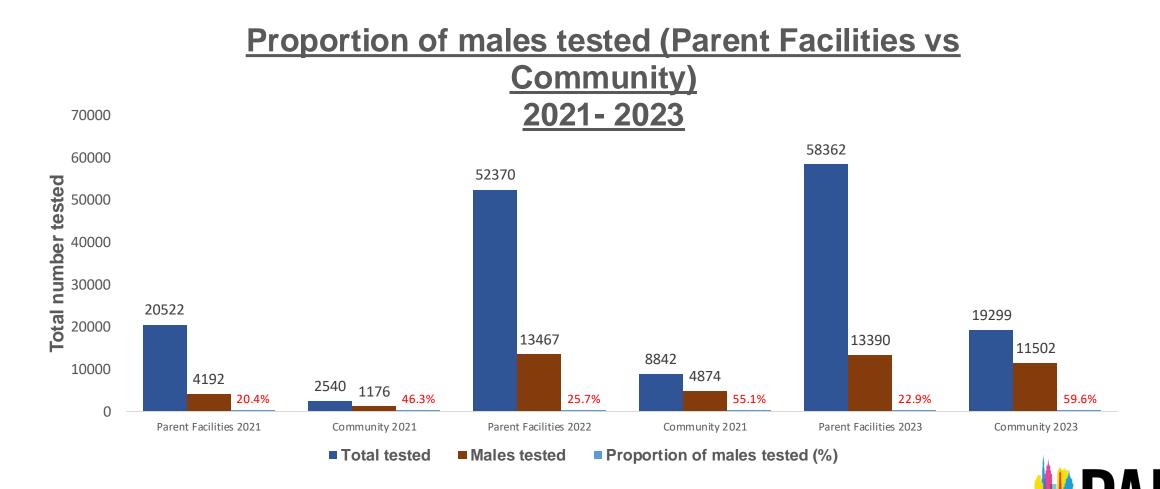
## HIV Testing yield, parent facility vs community, Harare City, 2021- 2023

Parent facility vs Community HIV testing yield in Harare City, 2021- 2023



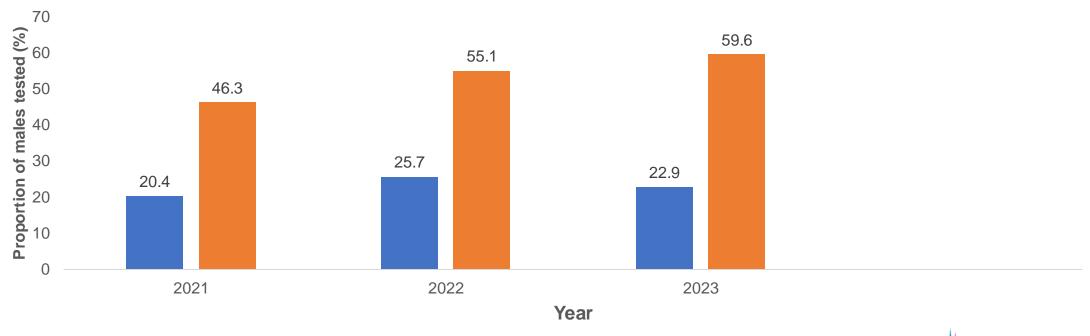


## Males HIV tested, Harare City 2021- 2023



## Males HIV tested, Harare City 2021- 2023

#### Proportion of males tested for HIV- Parent Facility vs Community, Harare City 2021- 2023



Community

■ Parent facility



## Challenges

- Balancing the priorities of implementing partners during project execution
- Community health workers and healthcare providers faced capacity limitations
- Identifying suitable and affordable spaces for community posts proved difficult at some sites.



### Recommendations

- Expanding the coverage of community posts across the city can enhance HIV testing accessibility
- Orienting, training, and coaching service providers are critical for successful implementation
- Transportation needs for staff and sample collection to optimize the community post model needs addressing



# **Key Successes of Community testing in Harare City, 2021- 2023**

- Improved case identification
- High yield through index testing
- Has attracted more males compared to conventional health facilities
- Improved continuity of treatment





