

# Differentiated testing: Linkage to prevention

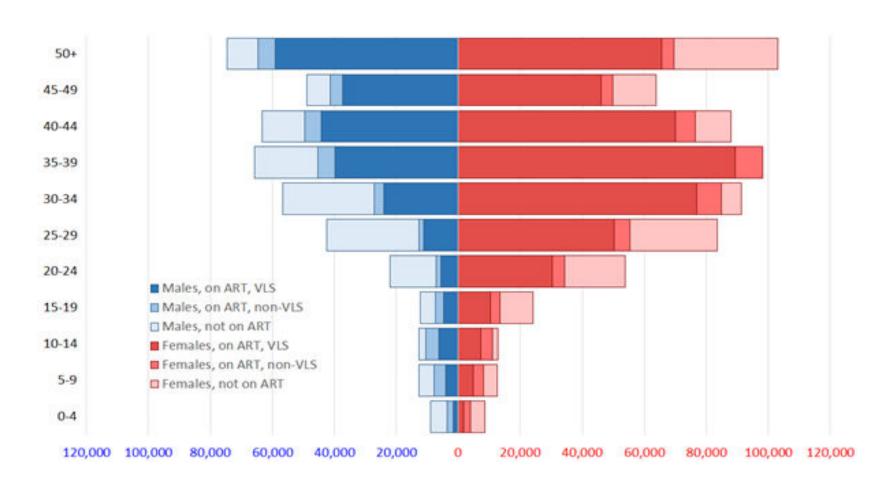
Rose Nyirenda Director; Dept of HIV & AIDS, Malawi 6 November 2018



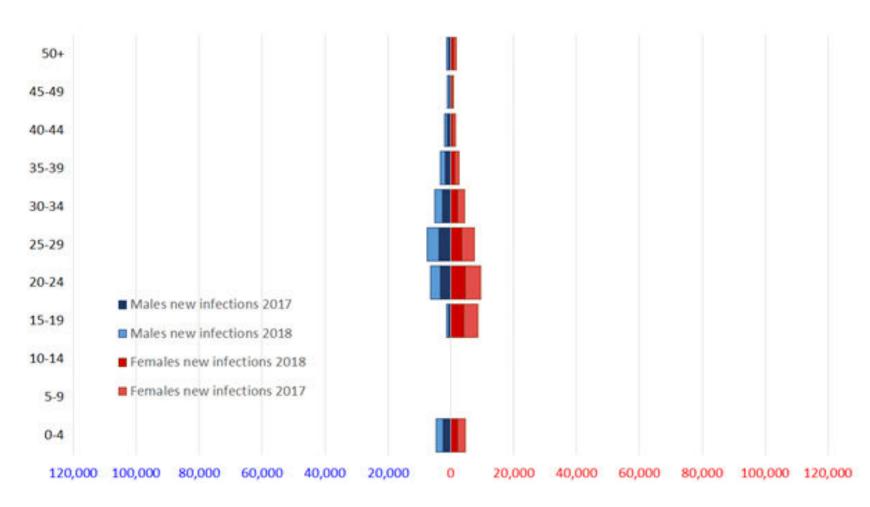
## Background

- Prevalence : 8.8 (MDHS; 2016)
- 1.1 million PLHIV (Spectrum; 2018)
- April- June 2018
  - -> 1 million people tested
  - HIV testing yield: 3.1%
  - Progress towards 90.90.90 (June 2018) 93%. 80%. 86%

## Treatment cascade triangulation



## New infections by sex: 2017/2018



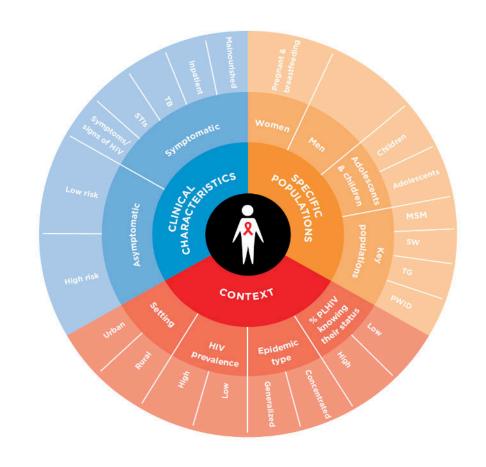
## Differentiated Testing Overview: Target Groups

#### Target population age groups

- Adolescents & men
- Adolescents & young women
- Breastfeeding women
- Key populations

#### Strategies

- Intensified PITC
- Index testing (Family days, FRS, VAPN
- HIV Self testing





### Reaching men with HIV testing services

	Mobilization	Testing	Linkage
WHEN	<ul> <li>- Up to 2 weeks before first Male</li> <li>Friendly Clinic</li> <li>- Until one month after first MFC</li> <li>Clinic</li> <li>- Everyday notices on boards</li> </ul>	<ul> <li>Every Saturday from 08:00 to 12:00</li> <li>Day identified by community</li> <li>Moonlighting</li> </ul>	- ART offered same day at MFC - Referral to ART Clinic if community outreach within 7 days or at clients convenience
WHERE	- Surrounding Communities - Workplaces (estates) -Markets and hot spots frequented by men	<ul> <li>Mobile outreach in identified communities</li> <li>VMMC static and outreaches</li> <li>Standard health facility</li> <li>Hot spots &amp; Drop in Centres</li> <li>(DICs)</li> </ul>	<ul><li>In the Male Friendly Clinic</li><li>Nearest health facility</li><li>DIC</li></ul>
WHO	<ul><li>Community leaders</li><li>Church leaders</li><li>Village Health Committees</li><li>Community health workers (lay cadre)</li></ul>	- Male HTC service providers	<ul><li>Male nurse or clinician</li><li>Male HTC providers</li><li>Male champion (navigators)</li></ul>
WHAT	HTC and men's health messages at - Community meetings - Church gatherings - Other formal gathering - Use of PA system	- HIV testing and counselling - Primary care clinic services (BP, Blood Sugar, Malaria, STI etc.	- HIV prevention services

# Reaching young people with HIV testing

	Mobilization	Testing	Linkage to prevention
WHEN	<ul> <li>Special designated days</li> <li>Everyday through board notices at schools</li> <li>Designated period of messaging on youth radios</li> </ul>	<ul> <li>Special designated days in some communities</li> <li>Working days at youth friendly clinics &amp; tertiary institutions</li> <li>Weekends</li> <li>After school hours</li> </ul>	- Same day - Within 1 week
WHERE	<ul><li>Communities</li><li>Youth drop in centers</li><li>Schools</li><li>Youth and community radios</li></ul>	<ul><li>Youth centers</li><li>Youth friendly clinics</li><li>Tertiary institution clinics</li></ul>	<ul> <li>Male Friendly Clinics</li> <li>Youth friendly clinic</li> <li>Standard clinic</li> </ul>
WHO	<ul><li>Youth leaders</li><li>Youth peer groups</li><li>Community leaders</li><li>Health promotion officers</li></ul>	- Youth HTC providers - Standard HTC providers	- HTC providers Peer educators - Nurses and Clinicians
WHAT	<ul> <li>Benefits of HIV testing</li> <li>Importance of accessing SRH services</li> <li>Understanding Gender based violence messaging</li> </ul>	<ul><li>Risk assessment</li><li>HIV testing</li><li>Service provision (other RH and GBV services)</li></ul>	- Access to prevention services (condoms, VMMC, Family planning, STI) (PrEP by December 2018)

## Linkage to prevention: Key populations

#### •When? Where? Who? What?

- Day time: Drop in Centres
- Hot spots : moon lighting
- HTS service providers, Peer Navigators/educators
- Condoms, HIV prevention messaging
- VMMC at outreach or static sites
- PrEP

# Case study: Linking men with prevention services STAR PROJECT)

• Goal : increase men's knowledge of HIV status & uptake of VMMC services

- Methodology:
  - VMMC community mobilizers as HIVST distributors tagetting VMMC clinic & outreach services
  - Community mobilizers provided Self test demonstration & HIV information
  - Referral cards distributed with HIVST kits

## VMMC data Jan 17 - Sept 2018

Location	Total number of clients Self Tested	Number of HIV-clients (HIVST) circumcised	Percentage
VMMC Clinic	5,071	4,892	96%
IPCA/community			
Mobilisers	4,981	904	18%
Totals	10,052	5,796	58%

#### Lessons learned

- HIVST VMMC model increases uptake of male first time testers (26% community based vs 68% VMMC clinic service)
- HIVST uptake higher among young people and men
- Motivation to accessing prevention services (VMMC & condoms)

## Opportunities

- HIVST prioritized as strategy to reach men & youth alongside preventive services
- Explore integration of HIVST, VMMC (shang ring) and condom distribution within YFHS & MFC
- Linkage of HIV neg STI recipients of care to VMMC