# Improving access to HIV Prevention Services for Adolescents

AAPH annual Symposium 2022

Miles to GO: UNAIDS Global AIDS update 2018

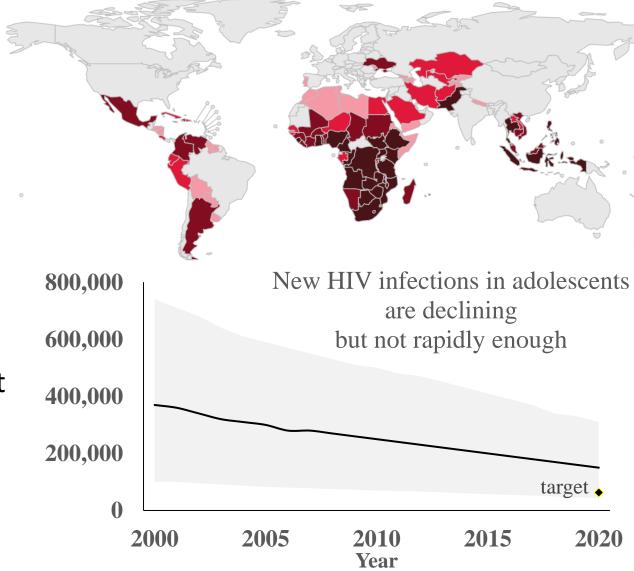
David Sando MD. MSc. PhD. CEO, MDH

# Background

#### **UNAIDS** estimates of new HIV infections in adolescents, 2020

#### Global Burden (2020)

- □1.75M adolescents living with HIV
  - □5% of all people living with HIV
  - **□**89% in SSA
- □150,000 new HIV inf. in adolescents
  - □11% of all new HIV inf.
  - $\square$ 2/3 in SSA
  - □40% reduction 2010 2020 vs 75% target
- □3 out of 4 new HIV inf. in adolescent occur among girls



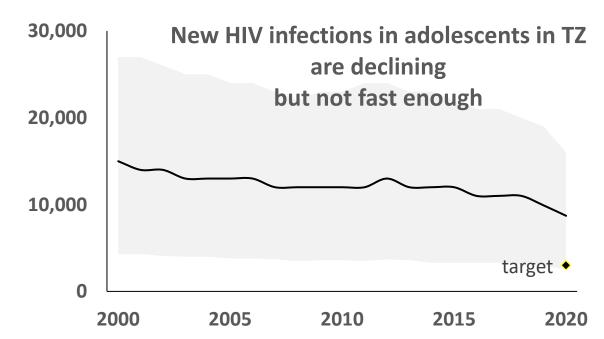
# Background

### In Tanzania (2020)

□Pop predominantly young; 63% <24 yrs

□110,000 adolescents living with HIV

- □8,700 new HIV inf. in adolescents
  - ☐Girls nearly 4X than boys
  - □28% reduction 2010 2020 vs. 75% target





# **Preventing HIV in adolescents**Combination HIV prevention interventions

BIOMEDICAL

Targeted HIV Testing incl. HIVST
PrEP, oral & Inj.
Microbicides
VMMC
STI Screening and Mgt



BEHAVIOURAL INTERVENTIONS

**SRH IECs** 

**Evidence-Based SBCC** 

Targeted KVP interventions

**Integrated Interventions** 

#### STRUCTURAL INTERVENTIONS

Socio-Economic empowerment

**GBV** Prevention

Community mobilization: Stigma mitigation/changing harmful norms/ practices

#### **Cross-cutting**



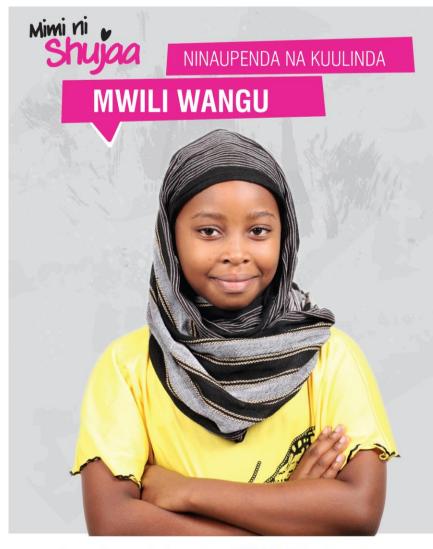
## **Barriers to HIV prevention in adolescents**

#### Inadequate access to and/or uptake of services

- ☐ Age of consent laws- for AY to access SRH & HIV Prevention services
- ☐ Inadequate expansion of services at facilities & communities
- ☐ insufficient implementation of comprehensive sexuality education programs
- ☐ Age and gender stereotypes on who should access SRH and HIV prevention services
- ☐ Social stigma and discrimination
- ☐ Low awareness of availability of the prevention services

#### Increased vulnerability to HIV inf. esp. among AGYW

- ☐ Age disparity in sexual relationships
- ☐ Inability to negotiate for condom use
- □ Vulnerability to multiple and concurrent sexual partnerships
- ☐ Transactional sex
- ☐ Gender-Based violence (GBV)
- **□**Poverty















# What is being done in Tanzania

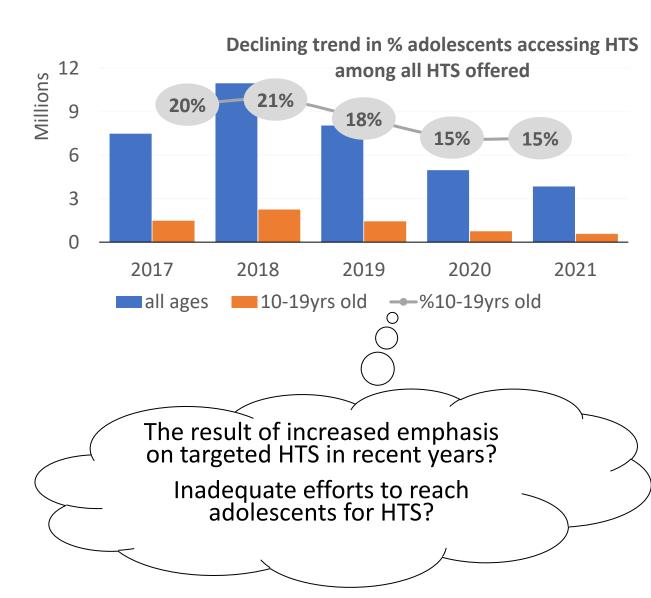
□ Collaborative efforts: GoT, PEPFAR/ Dev. Partners, MDH and others ☐ Expand access to HIV testing & Combination Prevention services for adolescents ☐ DREAMS, VMMC, STI Mgt..., SRH, Condoms, PrEP, AYFS ☐ Minimizing barriers to access & uptake of services ☐ Lowering the age of consent to HIV testing ☐ Expanding AY friendly services in facilities & communities ☐ Structural interventions ☐ Keeping girls in schools ☐ Socio-economic strengthening □ GBV



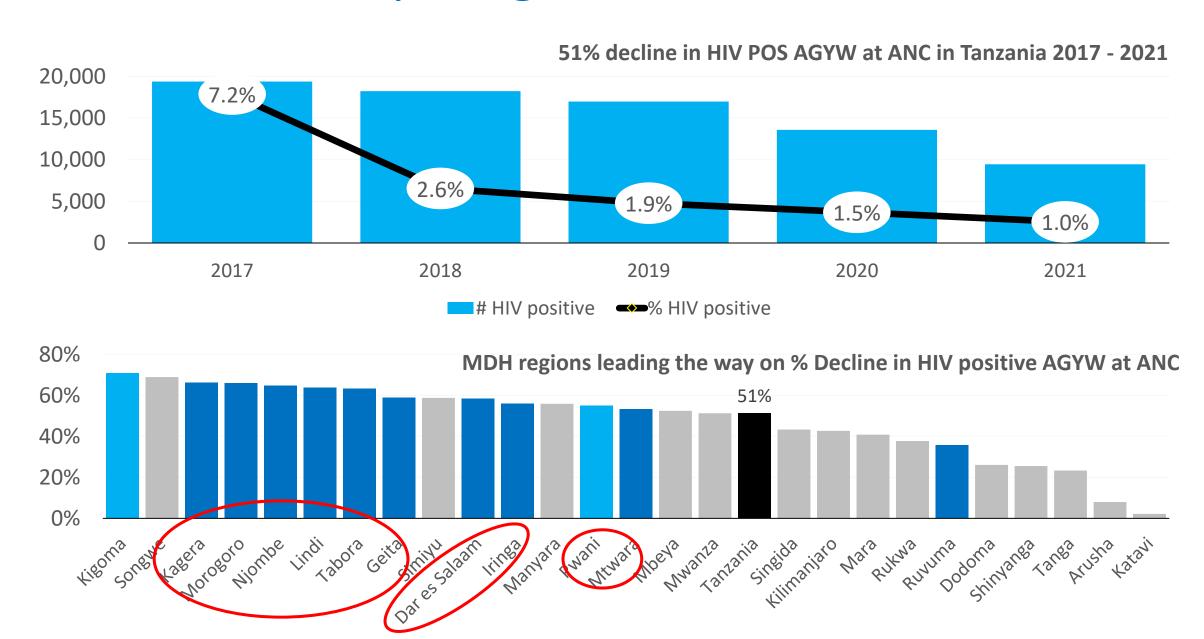
# Successes and Areas for improvement

# **Expanded access & uptake of HIV prevention services countrywide (GoT, PEPFAR, partners)**

- HTS, Condoms, STI Mgt available at almost all HFs
  - 100% of MDH supported HFs
- GBV screening and prevention more readily available
  - 89% of MDH supported HFs
- DREAMS services expanded in targeted councils
  - 100% of MDH supported HFs and wards in Muleba, Kagera
- 44% increase in AY men 15-24yrs receiving VMMC services 2017-2021
  - 89% increase in MDH supported regions of Kagera, Geita & Kigoma
- Expanded HTS, SBCC & PrEP among vulnerable AY
  - 39% increase in vulnerable AY receiving SBCC & HTS 2018-2021 MDH supported Tabora & Kagera regions
  - PrEP recently rolled out across all MDH supported regions in 2021

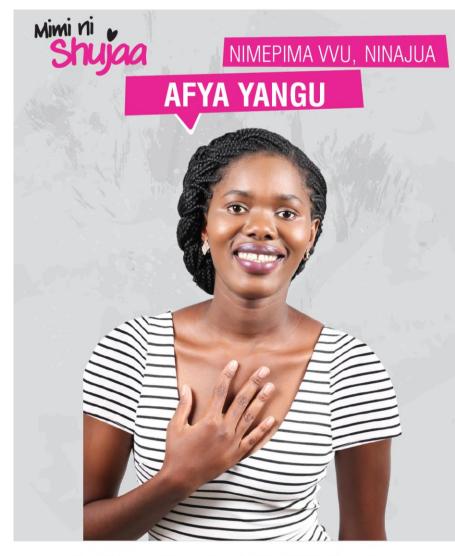


## Fewer AGYWs acquiring HIV



### **Areas that need Improvement**

- ☐ Uptake of targeted HTS among eligible adolescents
- ☐ Rapid Scale-up of PreP services and uptake among vulnerable adolescents
- ☐ Expansion of successful DREAMS interventions beyond the current targeted DREAMS councils
- ☐ Expand Evidence-based SBCC & Structural HIV Prevention interventions for AY across communities
  - □SASA, WORTH+, FMP...
  - ☐ School programs in collaboration with the Education sector
  - ☐ Increase engagement of peer AY in PEPFAR supported AY programs















# Next Steps: Improving access to HIV Prevention Services for Adolescents

- Scale-up integration of adolescent centered services & interventions
  - Community and facility i.e.: SASA...
- Increase coverage and quality of adolescent friendly SRH services
  - Condoms, STI mgt, HTS, PrEP, VMMC, FP, GBV/IPV, male involvement...
- Intensify female & male peer based approaches to reach vulnerable adolescents
  - Eg. DREAMS ambassadors

- Expand Socioeconomic strengthening programs et. WORTH+:
  - Life skills/ financial literacy/ social asset/ entrepreneurship trainings, cash transfers/ education subsidies, savings groups, access to employment
- Scale-up & strengthen family approach and involvement eg. Family matters programs
- Use of technology (mHealth) to enhance reach of programs for adolescents
  - Complement to facility/ support group visits for information, support & connection
- Strengthening partnerships with other national actors to collaborate on advocacy and programming

#### **THANK YOU FOR LISTENING**