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# Follow Up to the Thematic segment from the 53rd PCB

**HIV and Testing**

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# Background of the 53<sup>rd</sup> PCB Thematic Segment



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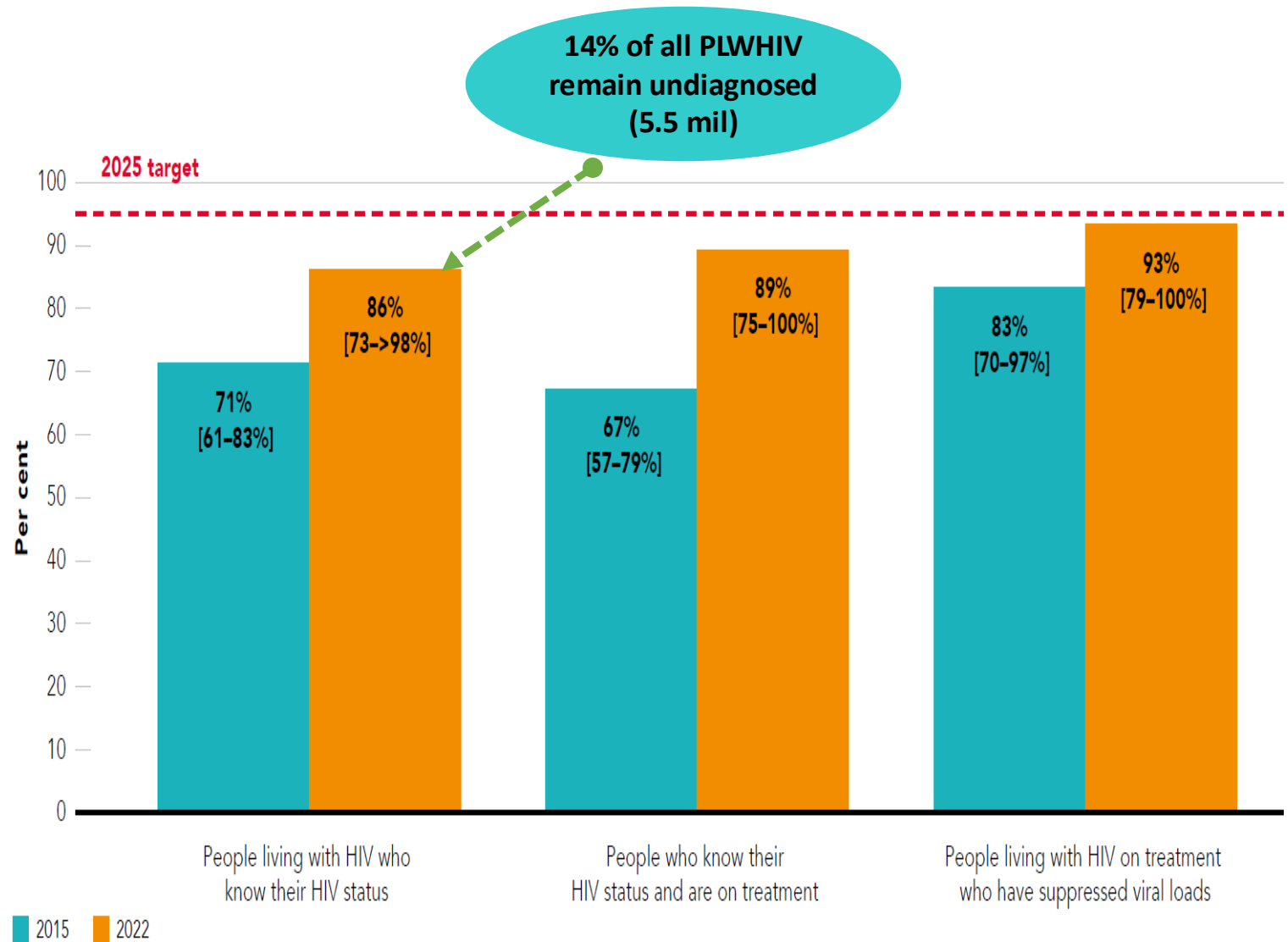
- At its 51<sup>st</sup> Meeting, the PCB recommended a Thematic Segment focusing on HIV and Testing
- A PCB working group comprising PCB members states, NGO delegation and UNAIDS Cosponsors was constituted to support and guide the thematic segment preparations, including providing technical inputs and strategic advice on :
  - the background note
  - the agenda
  - the speakers for the session
  - collection of country best practice case studies
- The thematic segment brought together diverse participants from all regions of the world and included:
  - A youth leader, a positive clinician and a mother
  - Community-led and community-based service organizations
  - Ministry of Health and government institutions
  - Researchers and scholars
  - Cosponsors and UNAIDS Secretariat leadership
- During its opening, overview sessions and the four panel discussions, speakers reflected on the relevance of the recommendations in the background paper. The draft decisions are based on these recommendations.

# Key data

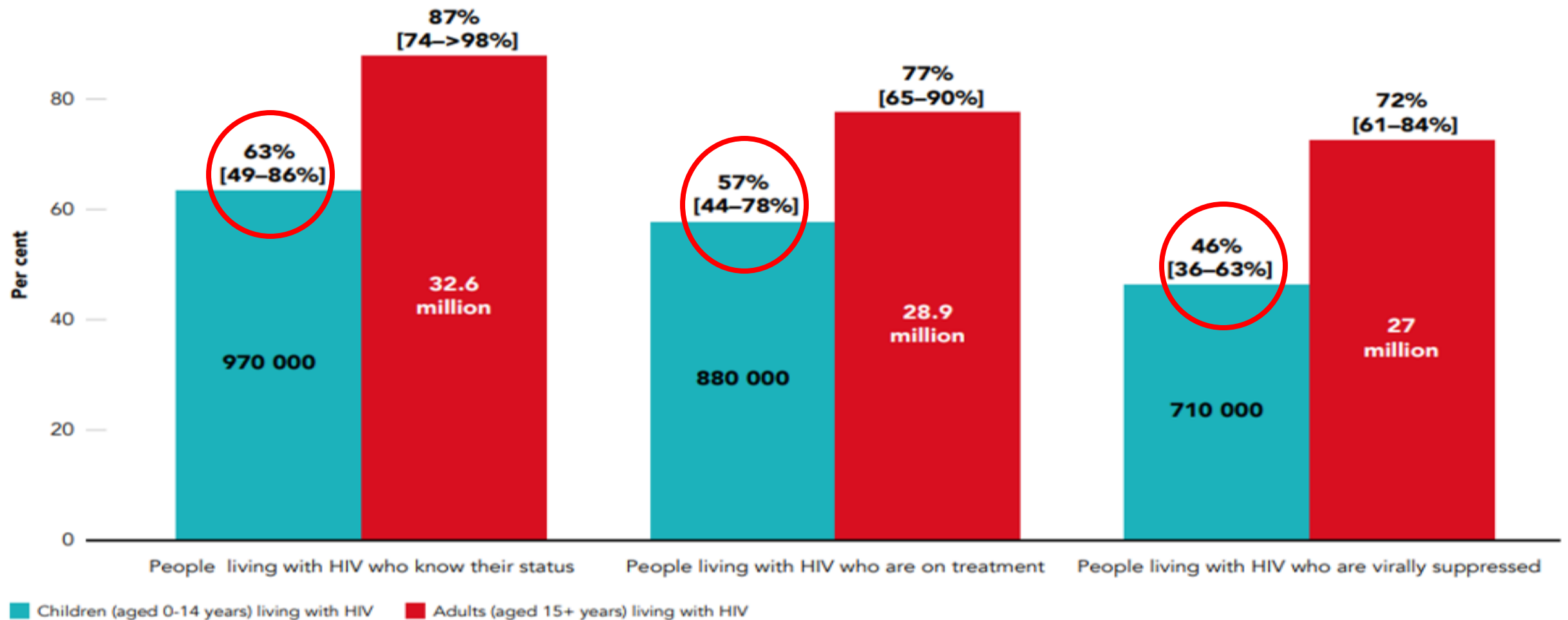


# Global Progress towards the 95–95–95: Testing, Treatment and Viral load suppression targets 2015 and 2022

- Despite achievements, many at higher and ongoing risk remain unreached
- Most unreached by HIV testing services globally are **KP, partners of PLHIV**, and people with co-infections including **STIs**, and viral hepatitis
- In Sub-Saharan Africa, **men and young women** remain a priority



# While there has been significant progress to date, it has stalled: Children living with HIV remain hidden and left behind

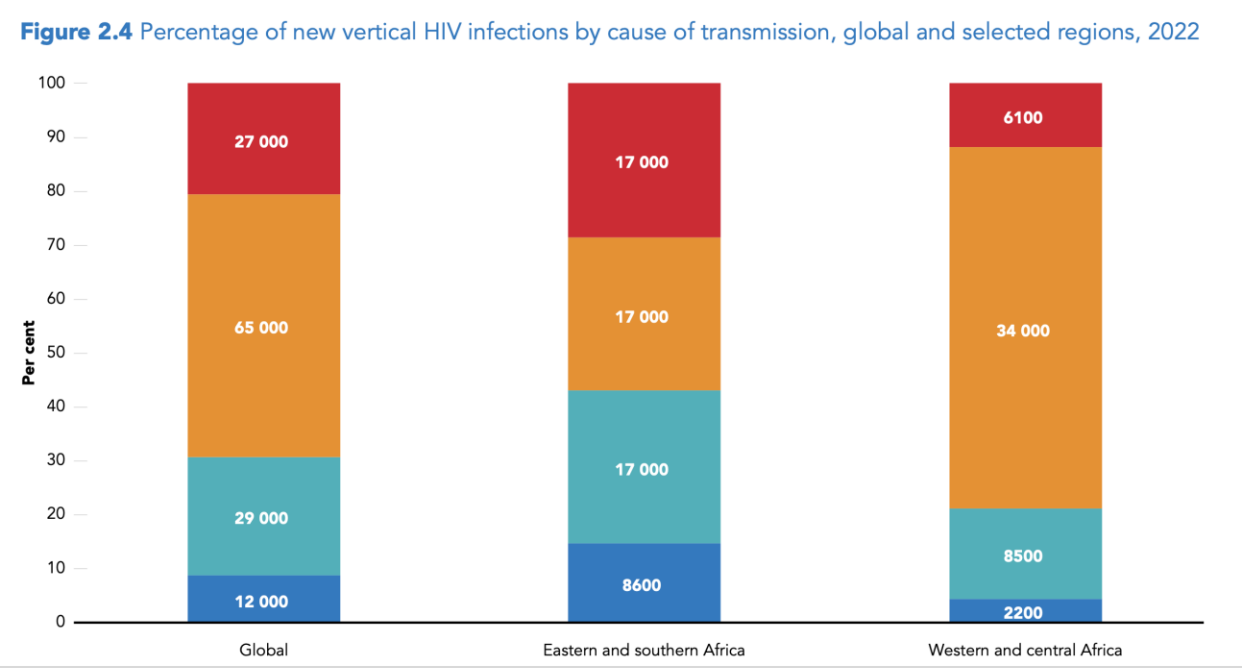


Source: UNAIDS special analysis of epidemiological estimates, 2023.



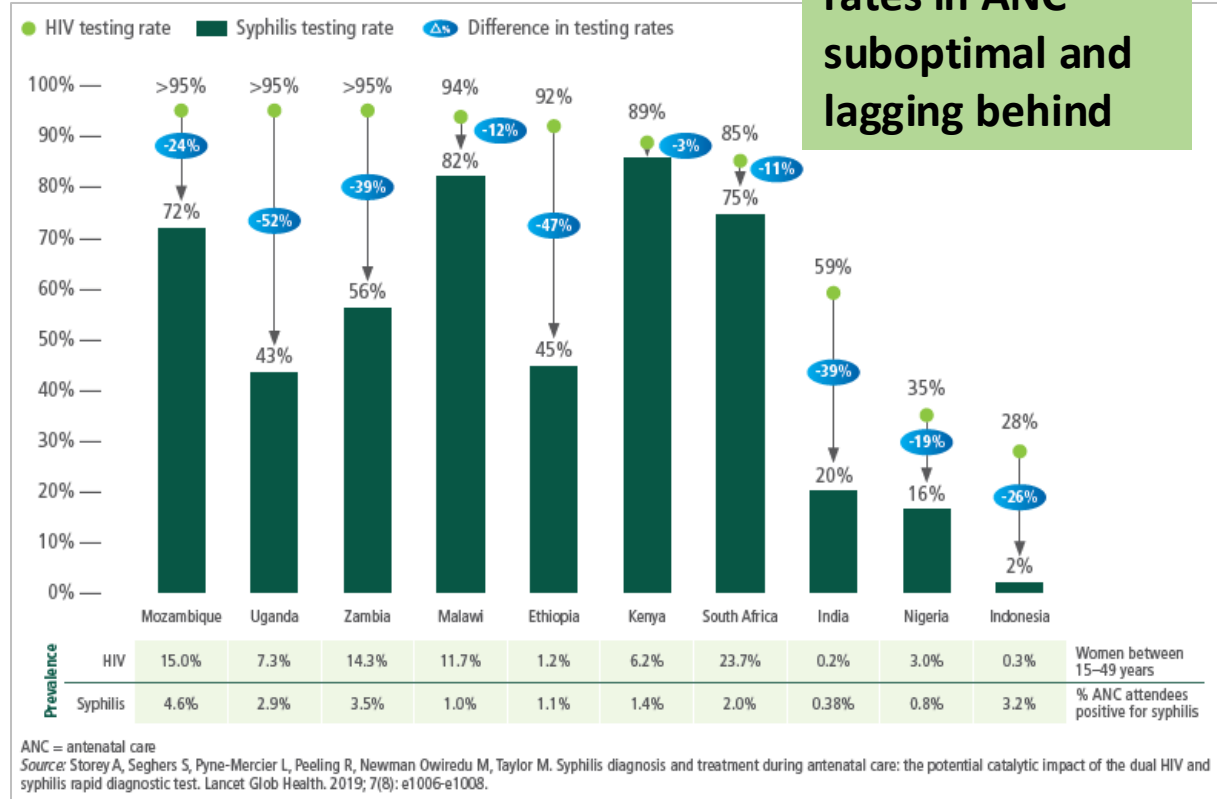
# Testing gaps for pregnant and breastfeeding women persist – gaps of the undiagnosed and syphilis testing

## HIV testing gap during pregnancy and breastfeeding



- Mother acquired HIV during pregnancy or breastfeeding
- Mother did not receive antiretroviral therapy during pregnancy or breastfeeding
- Mother did not continue antiretroviral therapy during pregnancy or breastfeeding
- Mother was on antiretroviral therapy but did not achieve viral suppression

## Syphilis testing rates in ANC suboptimal and lagging behind



Source: UNAIDS epidemiological estimates, 2023 (<https://aidsinfo.unaids.org/>).

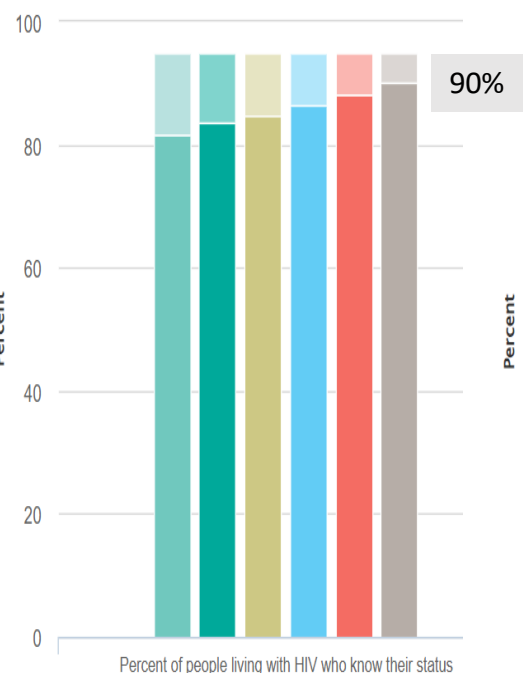


# Men continue to lag in knowledge of HIV status

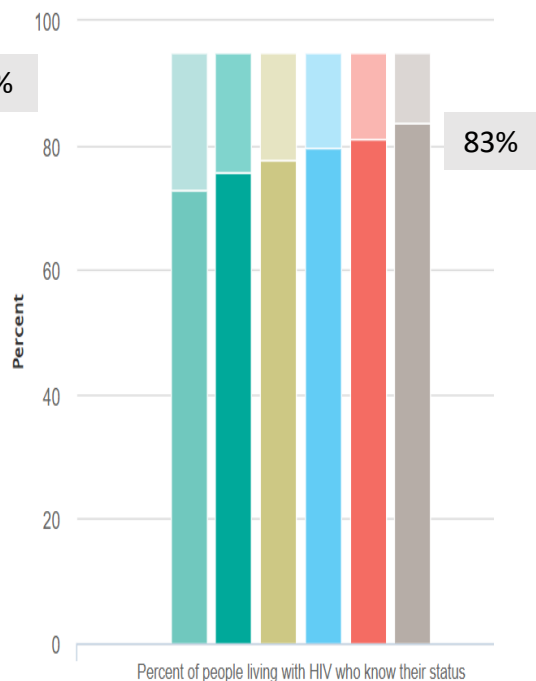
## Progress towards 1<sup>st</sup> 95 (15+ years)

2017 2018 2019 2020 2021 2022

### Women



### Men



Source: UNAIDS special analysis, 2023

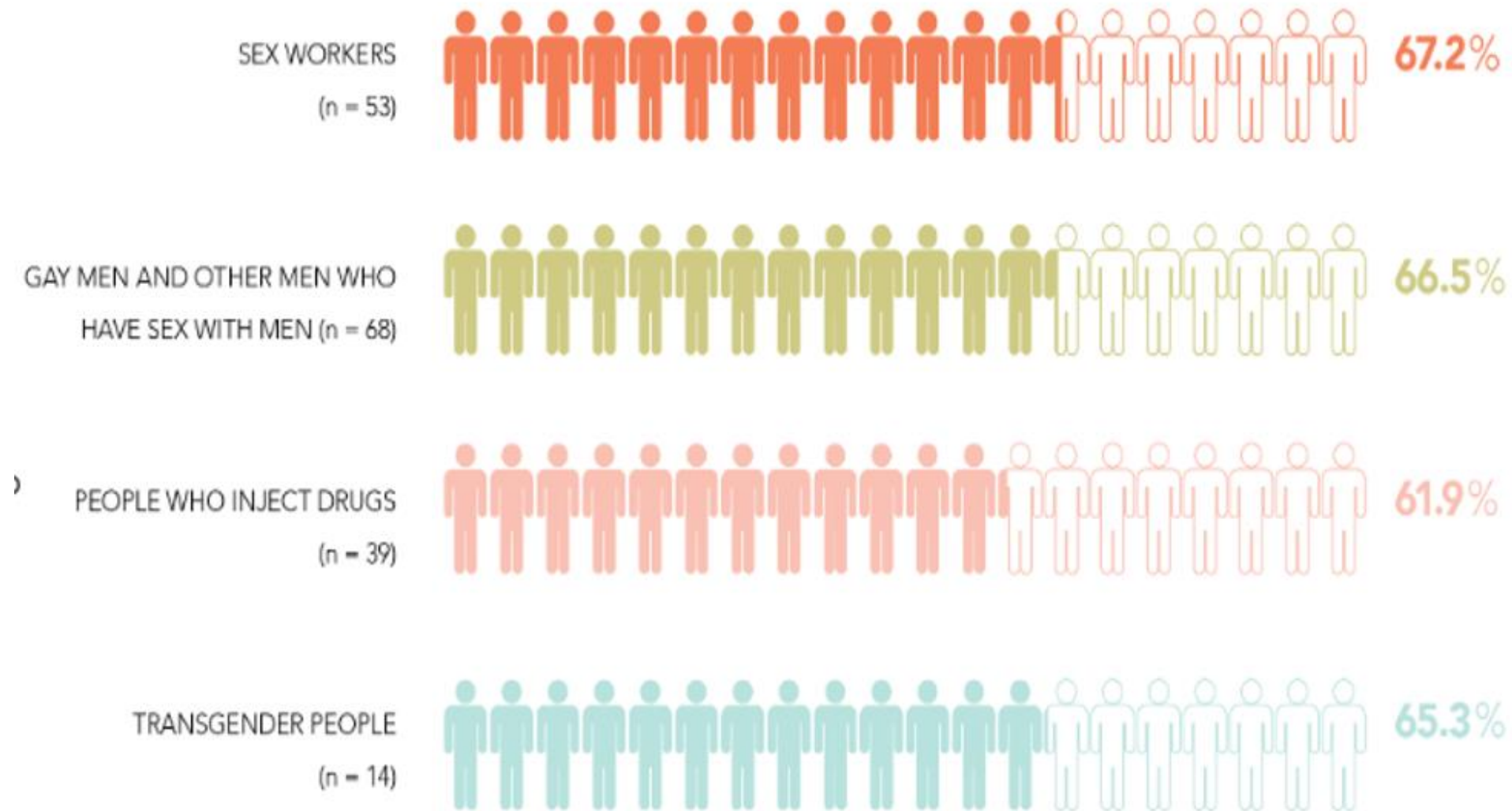
- 90% of women & only 83% of men (15+) with HIV aware of their HIV status in 2022
- Of these, 93% of women and only 86% of men (15+) had access to treatment
- AIDS-related mortality declined by 55% among women and girls and by only 47% among men between 2010-22
- **We need a strategic mix of differentiated HTS approaches to reach more men and link them to appropriate prevention and treatment services**

## Reaching men with testing has huge impact on men & women

Had additional efforts to reach, test & maintain men in ART at levels equal to women, 50% new infections in AGYW could have been averted, bringing gender equality in the HIV burden

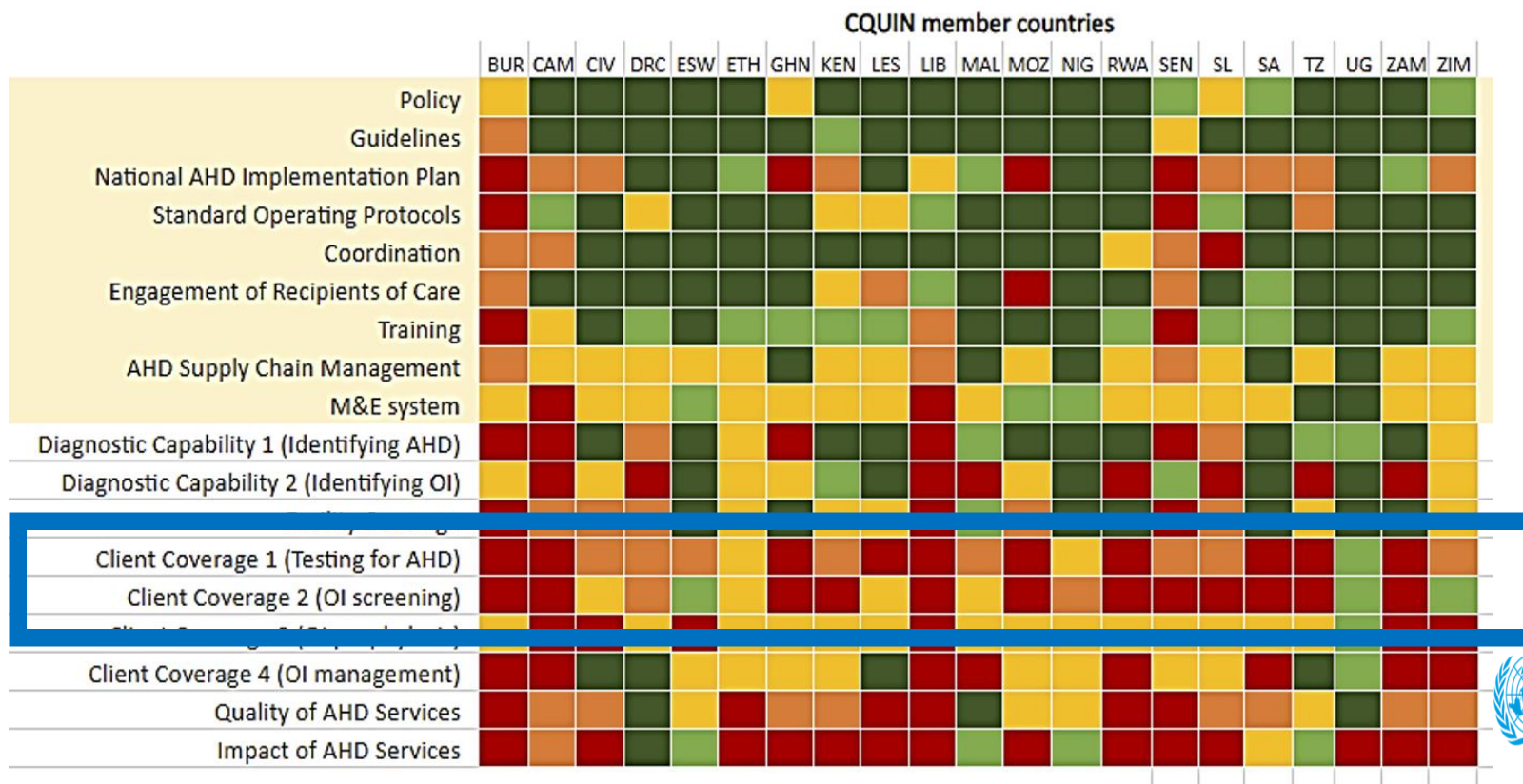


# Gaps in testing for Key Populations



# Screening for Advanced HIV Disease and testing for key severe opportunistic infections remains a challenge

- Between 20-40% of PLHIV initiating antiretroviral therapy have Advanced HIV Disease at baseline
- Up to 50% of cases of Advanced HIV Disease will be missed in the absence of CD4 testing
- Only 24 countries in Africa have CD4 testing available in at least half of programme sites



Data credit:  
 1) UNAIDS/WHO Laws and Policies Analytics  
 2) Coverage and Quality Network (CQUIN/ICAP)  
 Capacity Maturity Model Assessment summary



# Key Recommendations

## KNOW YOUR STATUS

An HIV test is the only way to know your HIV status.

Find an HIV testing site near you:  
[locator.HIV.gov](https://locator.HIV.gov)





Thank you

