



# Framing Remarks

**Ruby Fayorsey**  
**ICAP- New York**

**HIVE Launch Meeting**

**December 4-6, 2024 | Johannesburg,  
South Africa**



**HIV**  
Impact Network for  
Vertical Transmission  
Elimination



# Good News – Several PrEP Options for Women

**Daily  
Oral PrEP**



**Monthly  
Dapiverine  
Vaginal Ring**



**Every 2 months  
Injectable  
LA-cabotegravir**



**Every 6 months  
Injectable  
Lenacapavir**

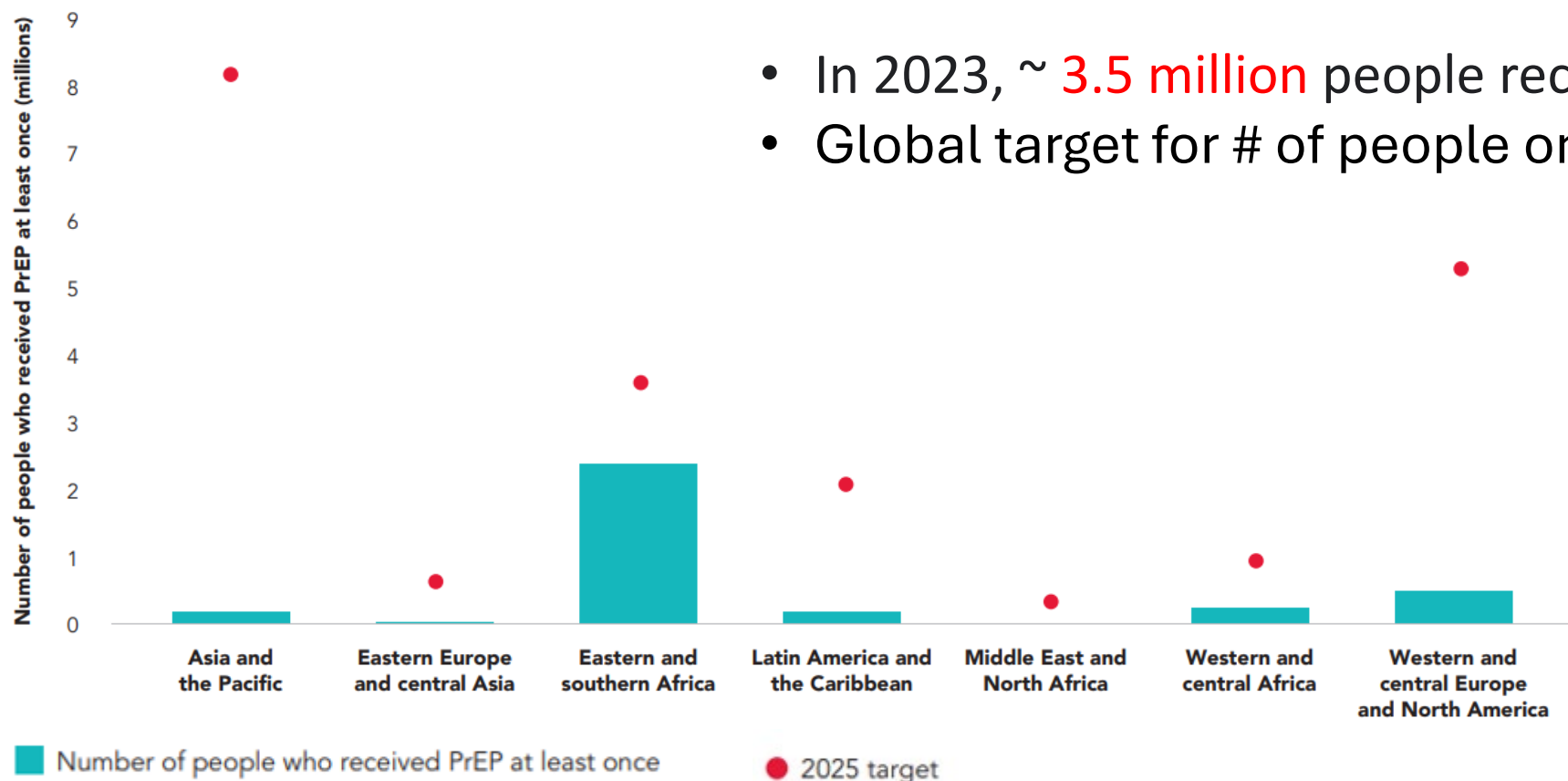


[Long-acting injectable cabotegravir for HIV prevention is safe in pregnancy | National Institutes of Health \(NIH\)](#)

Bekker GL et al., NEJM , July 2024

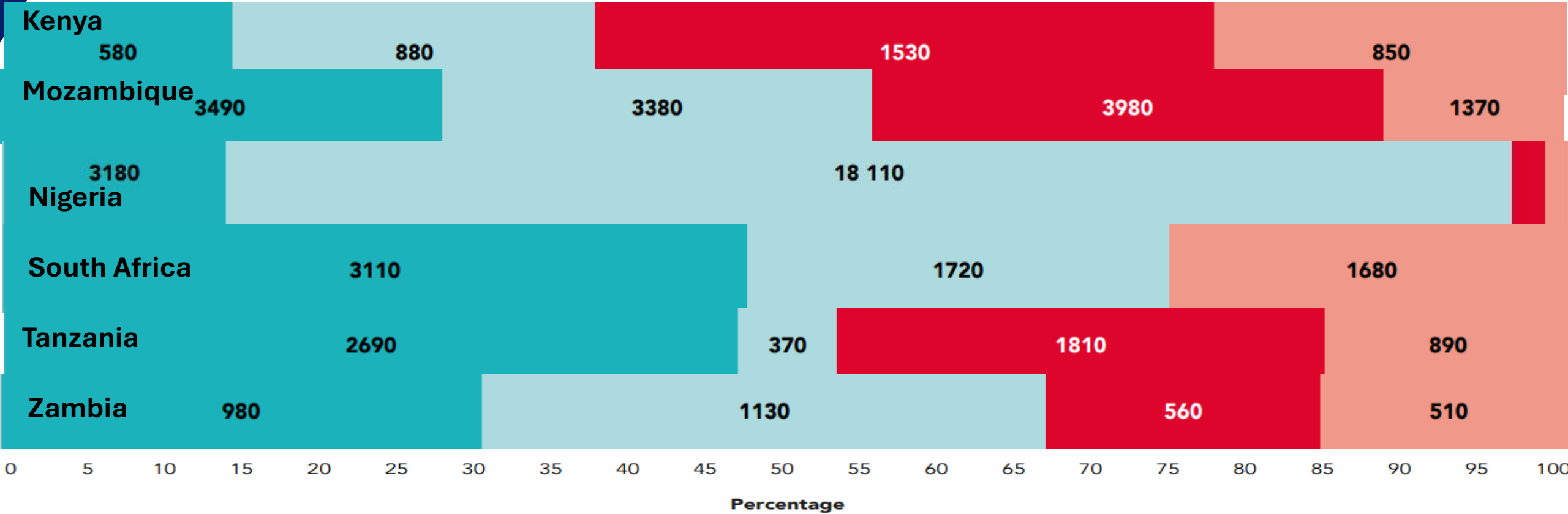
# Despite PrEP Advances, We Are Far Short of Global Targets

Number of people who used oral pre-exposure prophylaxis (PrEP) at least once in 2023, by region, and 2025 target



- In 2023, ~ **3.5 million** people received PrEP *at least once*
- Global target for # of people on PrEP by 2025: **10 million**

# Underlying Factors for New HIV Infections Among Children (2023)



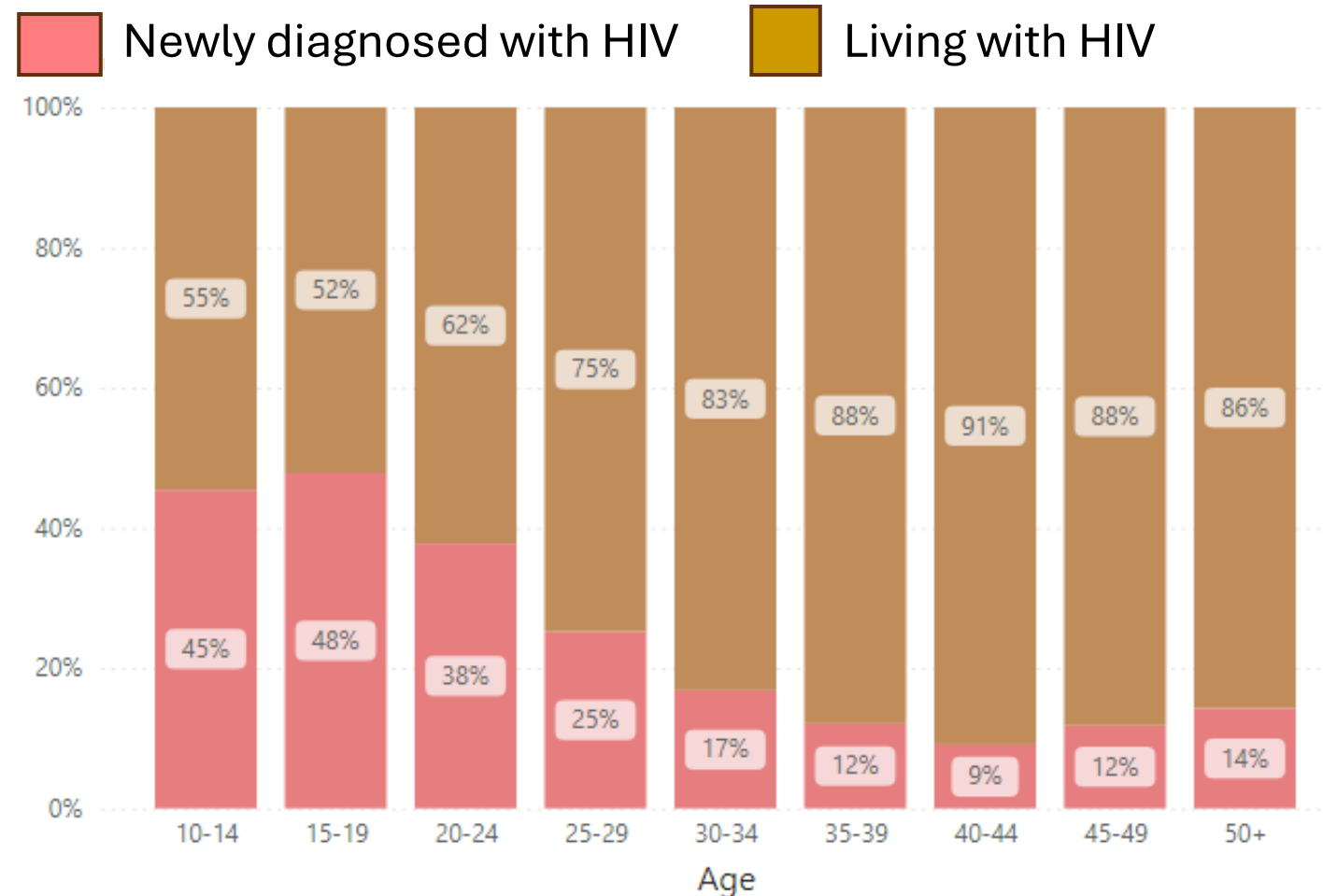
■ Mother acquired HIV during pregnancy or breastfeeding  
■ Mother did not received ART during pregnancy or breastfeeding

■ Mother did not continue ART during pregnancy or breastfeeding  
■ Mother did not achieve viral suppression

# Adolescent Girls and Young Women Receiving HIV Diagnosis at First ANC Visit

Pregnant women newly diagnosed with HIV and Living with HIV at first ANC visit (ICAP-Insight, Oct 23-Jul 24, 1721 Health facilities)

- 4000 adolescent girls and young women (15-24 years) acquired HIV every week in 2023
- 77% in sub-Saharan Africa
- Risk is 5X that of their male counterparts





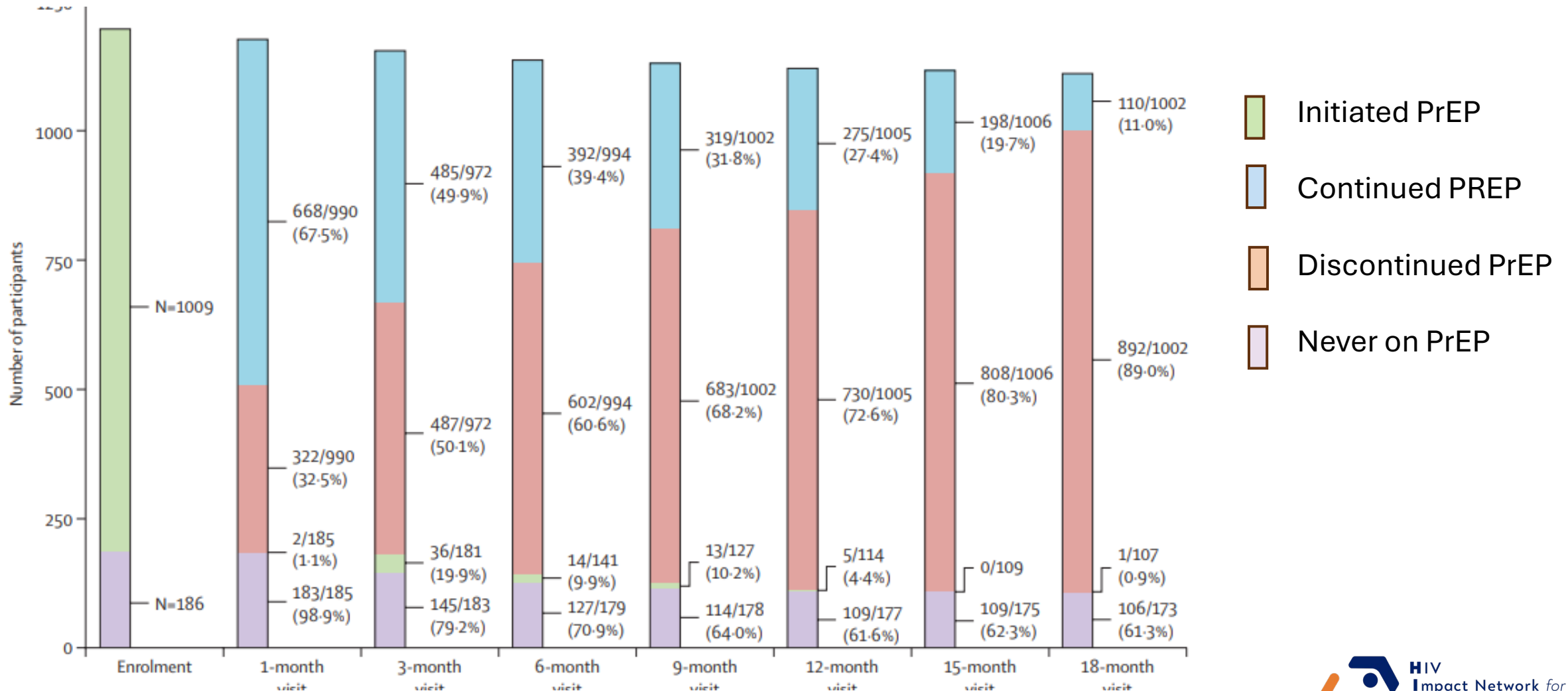
# Risk-Based or Universal Offer of PrEP During Pregnancy and Breastfeeding

	Universal PrEP N=2250	Targeted PrEP N=2197
<b>New maternal infections</b>	<b>7</b>	<b>9</b>
<b>HIV incidence</b>	<b>0.31/100 py</b>	<b>0.38/100 py</b>
<b>Appropriate PrEP decision</b>	<b>68.2%</b>	<b>59.1%</b>
<b>PrEP acceptance amongst women at increased risk</b>	<b>31.7%</b>	<b>27.4%</b>
<b>Mean duration of PrEP use</b>	<b>8.6 months</b>	<b>9.0 months</b>



# PrEP Persistence in PFW Remains a Challenge

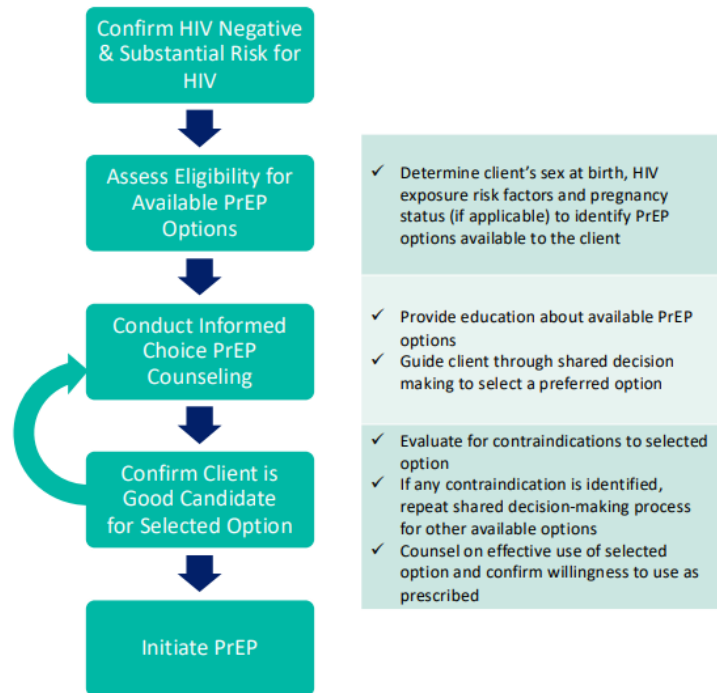
Cascade of Oral PrEP use in PFW in Cape Town, South Africa (2018-2023)



Davey DLJ, et al ., PrEP in Pregnancy and Postpartum, Lancet HIV: Nov,2024

# Offer Choice and Demedicalize PrEP to Increase Access

## Informed Choice Counseling at PrEP Initiation



Module 6:  
Person-Centered PrEP Counseling

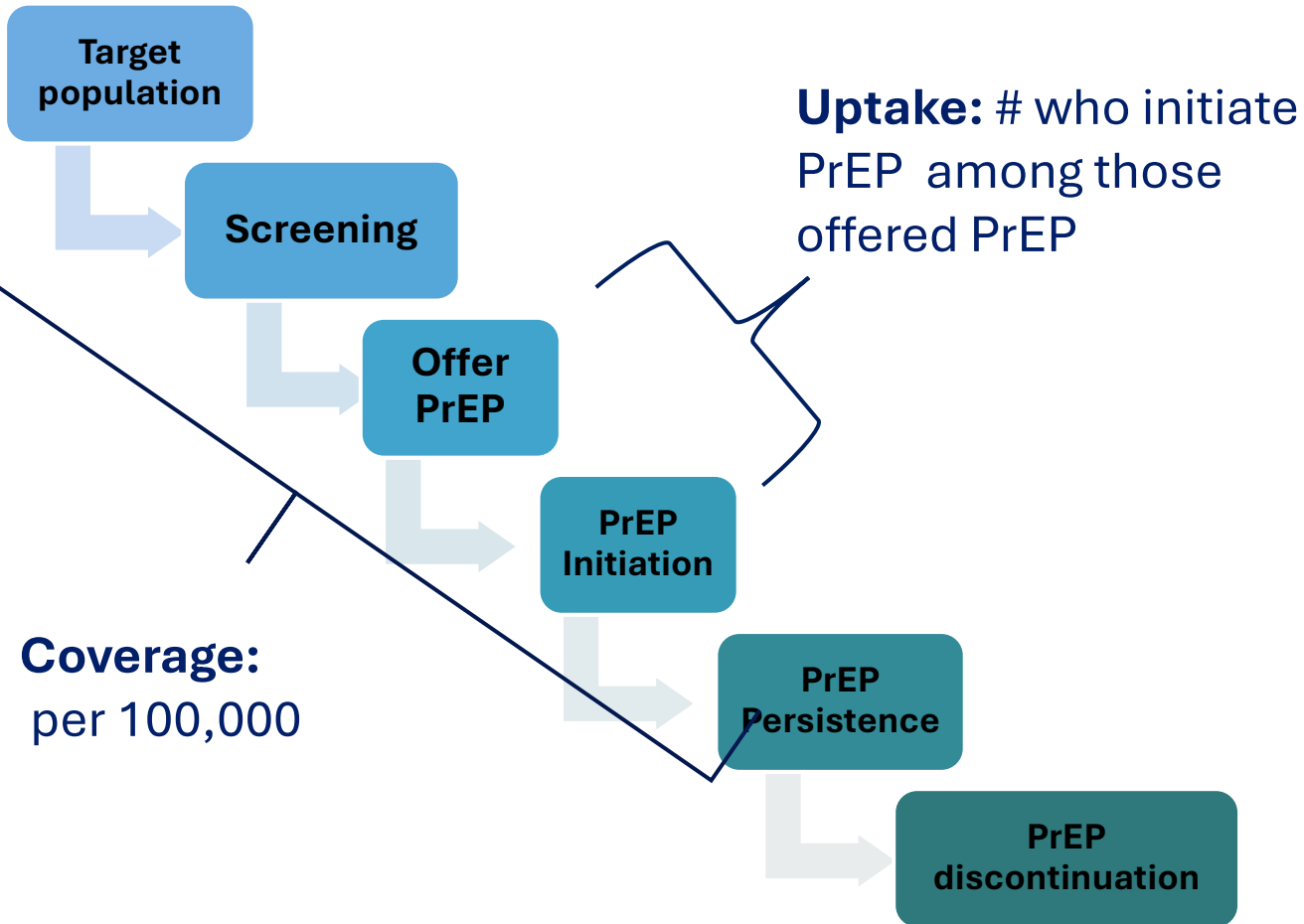
[icap.columbia.edu](http://icap.columbia.edu)





# Data on PrEP Uptake and Persistence in PBFW is Limited

PrEP Cascade to track uptake and persistence

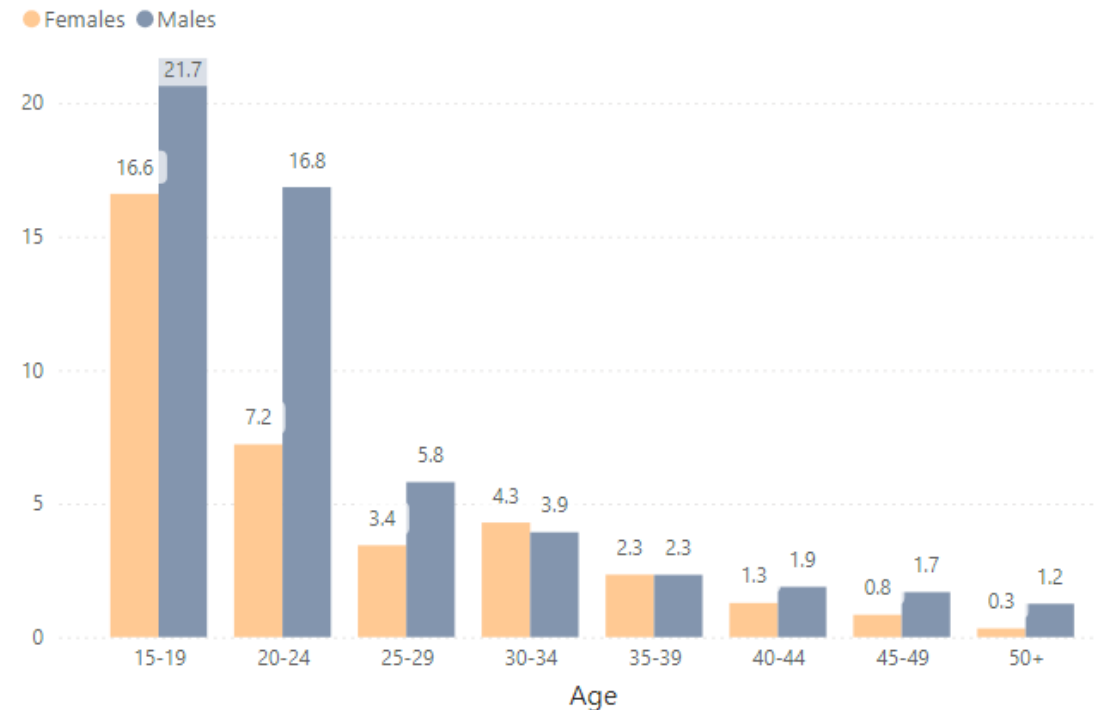


*PrEP to Need Ratio (PNR)*

$$= \frac{\text{Number of PrEP users}}{\text{Number of new HIV diagnoses}}$$

Higher number means better PrEP

PrEP to Need Ratio (ICAP INSIGHT, Oct 23-Jul 24)



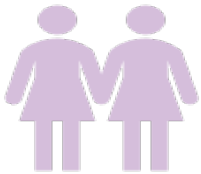
# Summary



- Address policies, scale-up plan for introduction of new modalities and budget



- Maintain supply chain and commodities



- Promote informed choice to increase uptake and demand



- Ensure person centered differentiated service delivery



- Improve monitoring and data use

# Thank You!



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