

# Re-imagining Prevention

Planning for sustainable PrEP access in the new funding context

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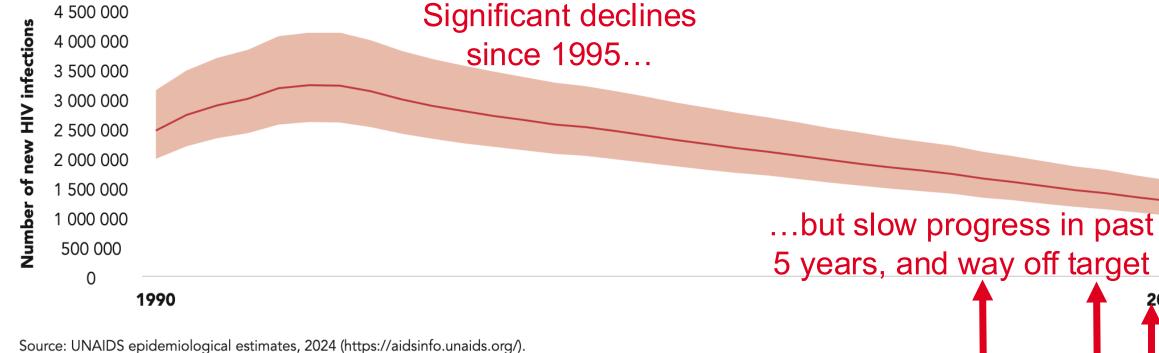
14 July 2025

IAS 2025 Satellite Session



# Tracking incidence against UNAIDS 2025 targets

Figure 0.1 Number of new HIV infections, global, 1990–2023, and 2025 target



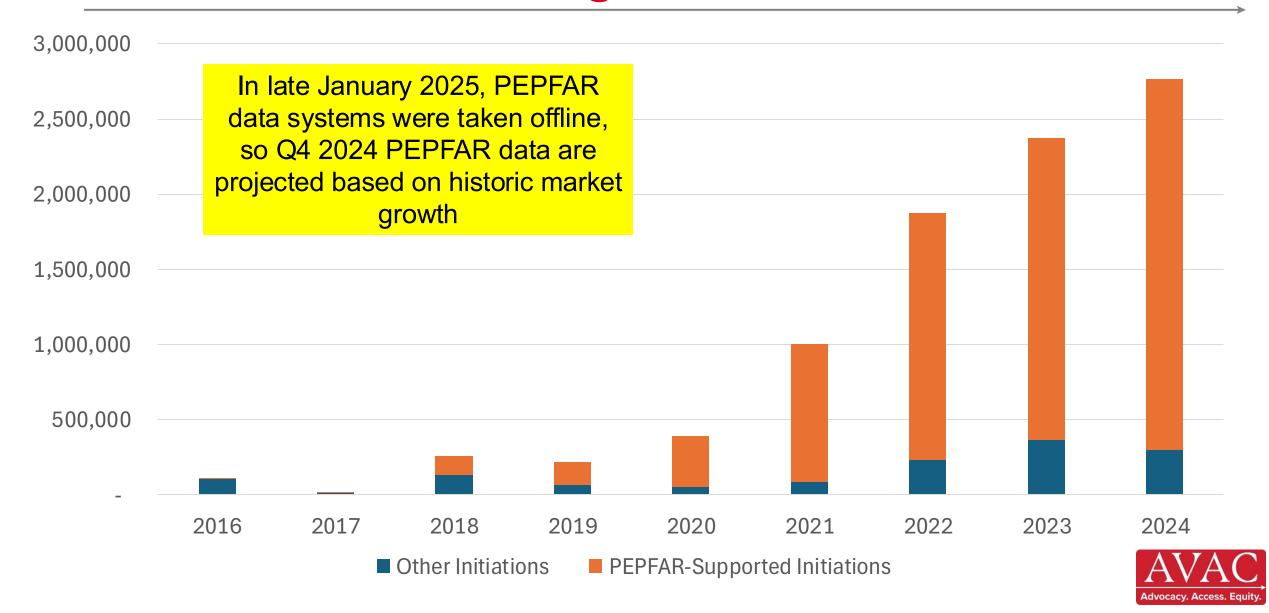
off target



2025

target

# **PrEP Initiations through 2024**



# **PEPFAR Stop Work Orders: Major Impacts**

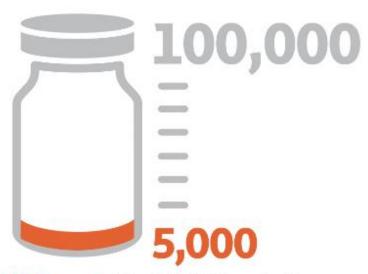
https://www.prepwatch.org/pepfar-stop-work/



Number of new PrEP users in 2024 who have lost access to PEPFAR-supported PrEP services



Number of people identifying as Key Populations who have lost access to HIV prevention programming under PEPFAR

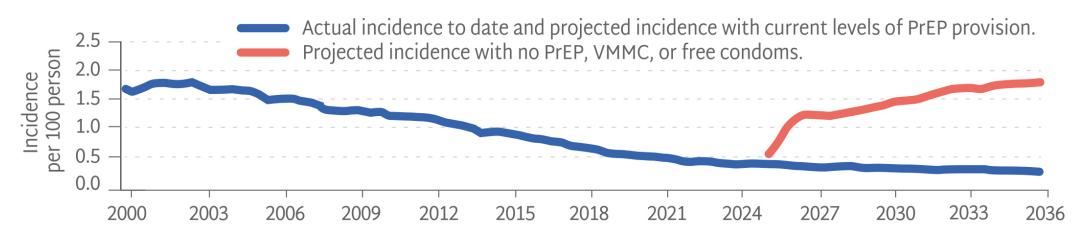


Off Target: The PEPFAR goal of people initiating CAB for PrEP in 2025 is falling far short – 5k instead of 100k



#### **A World Without HIV Prevention**

#### HIV incidence, age 15-49

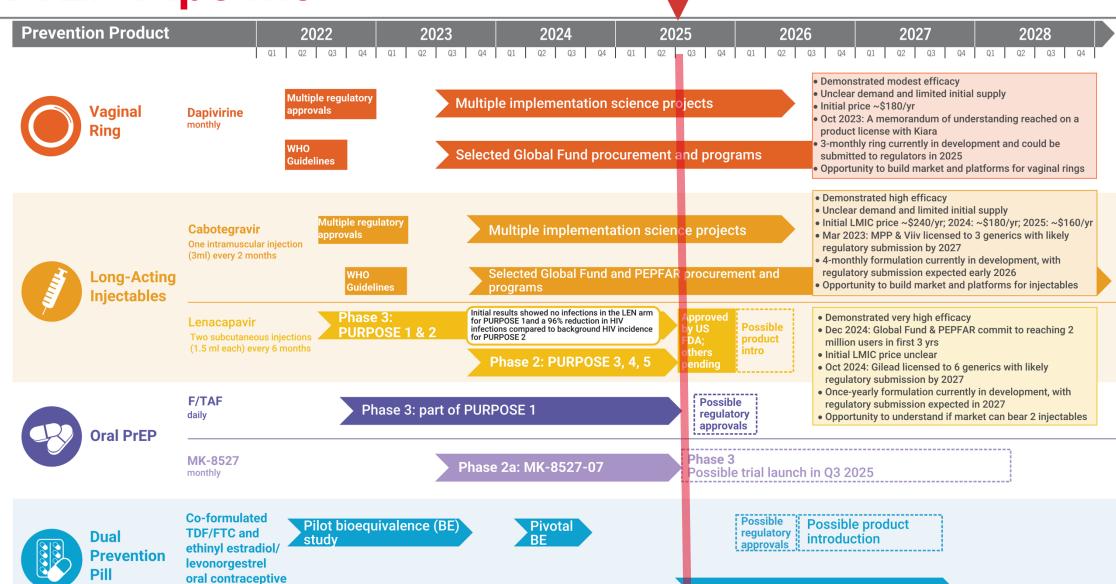


HIV Synthesis model, developed by the HIV Modelling Consortium



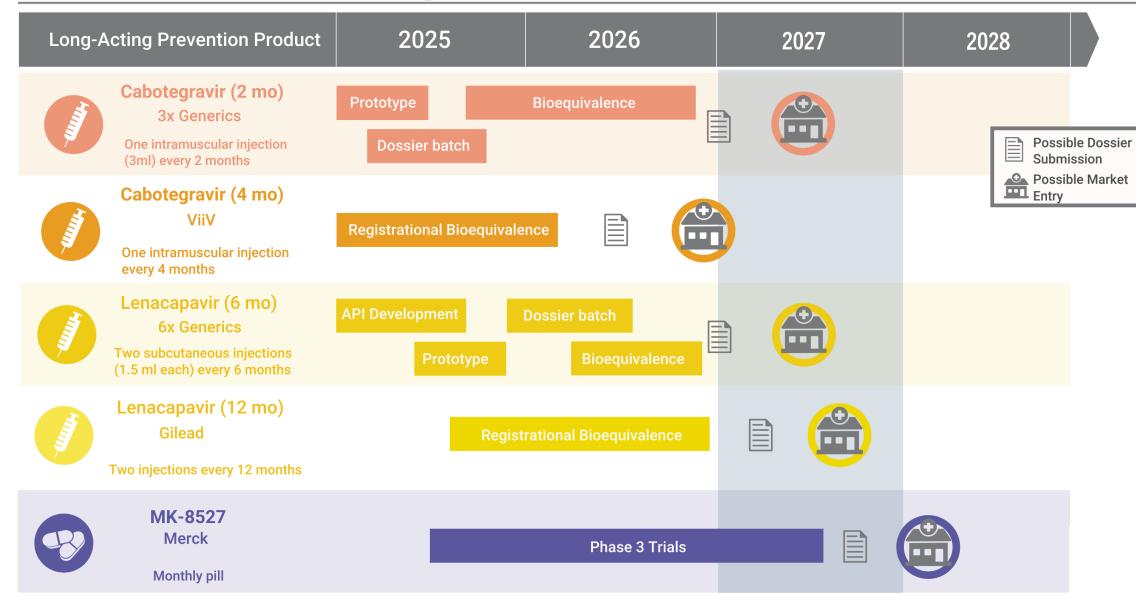
## **PrEP Pipeline**

pill daily



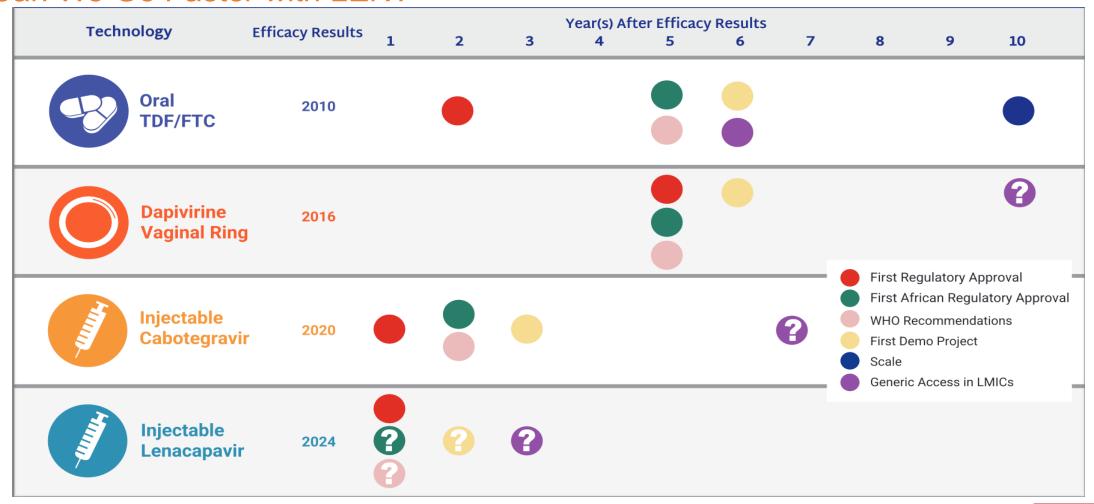
**Acceptability Study: HPTN 104** 

# **Innovation Pile-Up**



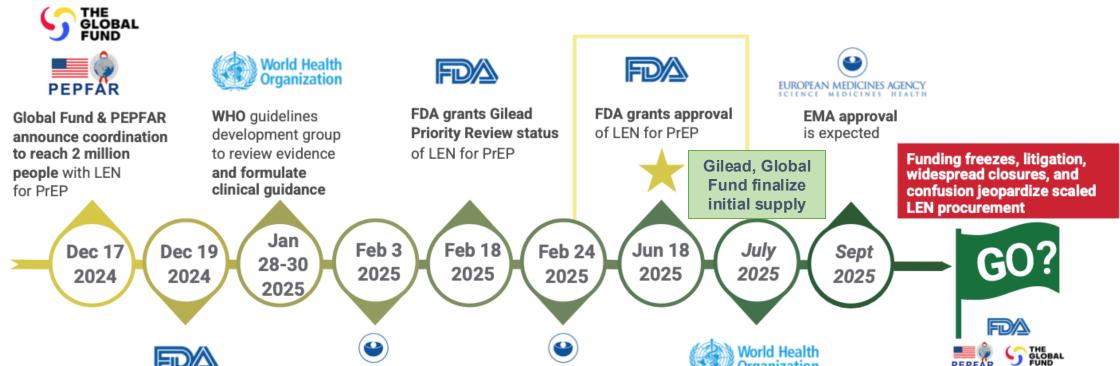
# Moving a Product to the "Real World"

#### Can We Go Faster with LEN?





#### Our Best Shot at Prevention – But Now What?





Gilead submits new drug application to U.S. Food and Drug Administration for twice-yearly lenacapavir for HIV prevention



Gilead submits marketing authorization application to the **European Medicines** Agency



**European Medicines** Agency agrees to accelerated review of LEN for PrEP



WHO guidelines and initial regulatory approvals are expected around the time of IAS in Kigali

PEPFAR and Global Fund can procure after regulatory approvals and WHO recommendation



### **Potential Demand for LEN for PrEP**

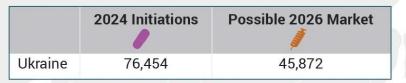
#### Totals for Top Markets

2024 Oral PrEP Initiations 2,554,082 Possible 2026 Injectable Users 1,532,449

	2024 Initiations	Possible 2026 Market
Nigeria	235,776	141,466



	2024 Initiations	Possible 2026 Market
Brazil	82,619	49,571



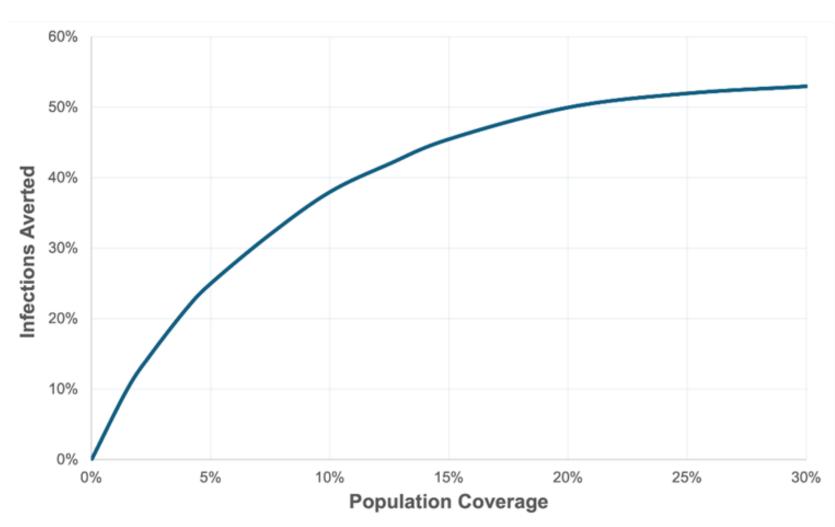
	2024 Initiations	Possible 2026 Market
Philippines	13,191	7,915
Thailand	13,670	8,202
Vietnam	16,735	10,041



	2024 Initiations	Possible 2026 Market
Eswatini	26,369	15,821
Kenya	145,774	87,464
Lesotho	30,161	18,097
Malawi	100,485	60,291
Mozambique	205,582	123,349
South Africa	572,393	343,436
Tanzania	272,526	163,516
Uganda	265,753	159,452
Zambia	379,797	227,878
Zimbabwe	116,797	70,078



# If We Get Rollout Right: Potential Impact of LEN



In concentrated epidemics, providing LEN to 3% of adult population in the highest risk key populations could avert ~70% of new infections

In generalised epidemics, providing LEN to ~5% of the adult population and prioritising by location and behaviour could avert ~25-35% of new infections

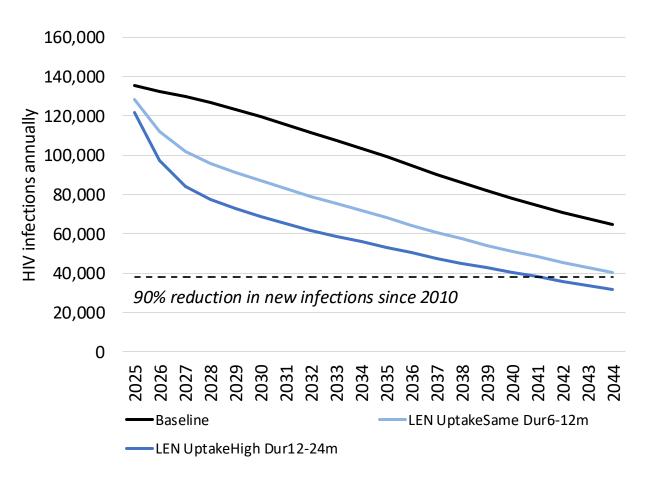
In generalised epidemics, providing LEN to ~20% of the adult population and prioritising by location and behaviour could avert 50-70% of new infections

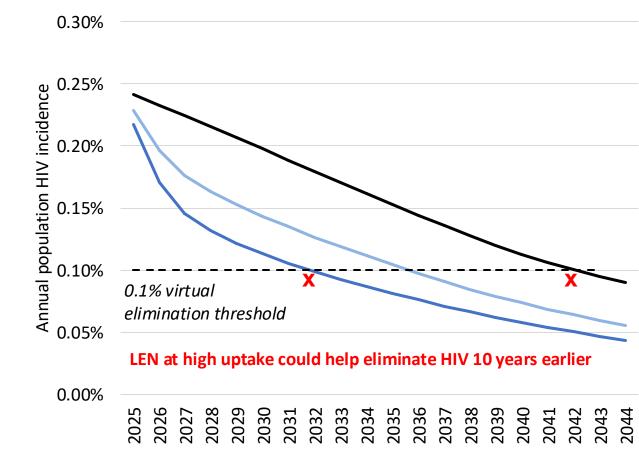
Source: Gates Foundation



# If We Get Rollout Right: Potential Impact of LEN

#### Potential Infections Averted in South Africa







### **But No One Product Is "THE" Product**

For each product, understand and balance:

#### Clinical

- Biologic efficacy
- Dosing/duration
- Reversibility
- Side effect profile
- Systemic/Topical

#### **Policy & Programs**

- Delivery channel(s)
- Health system burden
- Product cost
- Program cost
- Provider training
- Demand creation

#### **Personal & Social**

- User effectiveness
- User preference
- User burden
- Discretion of use
- Contribution to stigma

It's never just "the product" – it's the program; new options can't solve for everything



# The Way(s) Forward

#### Some guiding principles

- Prioritize, Prioritize like we've never prioritized before
- Don't miss out on innovation
- Think health systems not disease- or product-specific
- Think and collaborate differently in new ways and with different stakeholders
- Re-define sustainability and make sure it is not just about money
- Local ownership & leadership



#### **Further Resources**

- Global PrEP Tracker tracking PrEP initiations by country over time
- PEPFAR Stop Work Order Tracker tracking impacts in real time
- All things LEN
- Getting Rollout Right This Time –
   insights and best practices for successful PrEP rollout
- PrEPWatch.org data, information, and PrEP resources



For the last 8 years, AVAC has proudly worked with PEPFAR to document PrEP uptake and its impact around the world. That stopped in January with a stop work order from the US government. But protecting access to PrEP is vital. Are you leading a PrEP program? Whether supported by PEPFAR or not, we invite you to work with us to ensure global data on PrEP is not lost.



## Acknowledgements

- Carolyn Amole
- Rachel Baggaley
- Linda-Gail Bekker
- Susan Buchbinder
- Connie Celum
- Sinead Delany-Moretlwe
- Kim Green
- Beatriz Grinsztein
- Sharon Hillier
- Brian Kanyemba
- Grace Kumwenda
- Raphy Landovitz
- Kenneth Mwehonge
- **Definate Nhamo**
- Nittaya Phanuphak
- Yvette Raphael
- Helen Rees
- Zeda Rosenberg
- Kenly Sikwese
- Kristine Torjesen
- Jacque Wambui

## **Gates Foundation**













































Cooperative Agreement No. AID-OAA-A-16-00031 HIV Vaccine and Biomedical Prevention Research Project—Objective 3











































































