

Prevention Needs Estimation Workshops

(Complementary to National HIV Estimates Workshops)

Turning HIV Prevention Data into Investable Decisions

As countries prepare for Global Fund GC8 and accelerate toward the 2030 HIV prevention targets, one question remains critical: **Are prevention investments aligned with actual prevention needs?**



The Prevention Needs Estimation Workshops will equip countries with the tools and evidence to answer this question. These sessions go beyond overall epidemic estimates by enabling national teams to translate data into clear prevention priorities, targets, and investment scenarios directly within the Spectrum platform. The updated Spectrum prevention needs approach now incorporates functionalities previously delivered through standalone tools, allowing countries to estimate subnational VMMC targets (replicating DMPPT need calculations), national condom needs (replicating CNET), PrEP need by target population (replicating PrEP-it), and the number of key populations requiring services—all within a single, integrated modeling framework.

Objectives of the workshops

1. Explain strategic directions for prevention in a new context, 2030 targets and rationale for needs estimates;
2. Familiarize participants with the new Spectrum prevention needs estimation;
3. Share basic info on more detailed prevention needs estimation tools: PrEP-IT, CNET, SHIPP;
4. Discuss implications for target setting and use of estimates (for national plans, GF-GC8 and other purposes).

Participants will learn how to:

- Quantify prevention needs by population and setting
- Compare prevention scale-up scenarios and impact
- Strengthen prevention narratives and funding requests for GC8

From estimates to action—these sessions help ensure prevention is visible, credible, and fundable.

Overview

Dedicated sessions for prevention needs estimates

Generalized epidemics two blocks (on different days), other groups (one block)

- Detailed overview and assumptions on Spectrum prevention needs estimates & targets
- In-depth session on PrEP
- In-depth session on condoms
- In-depth session on populations and implications for demand and access platforms (and any other interventions such as harm reduction and VMMC)
- In each of the blocks - exercises: Review and interrogate draft country results
- Country experiences – incl. from PrEP-IT /CNET

Participants

- Government data & prevention focal points, UNAIDS DFI & prevention focal points, GF proposal teams, GF country teams

Agenda

Agenda for the detailed training sessions: concentrated epidemic settings (with minor adaptations for the different regions)

TIME	AGENDA ITEM	PRESENTER
13.00-13.45	<ul style="list-style-type: none"> • Strategic directions for prevention in a new context, 2030 targets and rationale for needs estimates • Detailed overview and assumptions on Spectrum prevention needs estimates & targets • Q & A 	GPC Secretariat Avenir Health
13.45-14.45	Estimating the need for PrEP: <ul style="list-style-type: none"> • Targets, assumptions in Spectrum • PrEP-IT • Country experience Group exercise and feedback	Avenir Health Avenir Health Country (tbc)
14.45-15.15	Other needs estimates <ul style="list-style-type: none"> • Condom needs estimates: Targets, approach in Spectrum, CNET • Condom needs estimates: CNET • Population-specific programmes: Key population size estimates and harm reduction 	Avenir Health Henk van Renterghem Eline/ GPC Secretariat Avenir Health
15.15-16.00	Final discussion: using the needs estimates for national planning and funding discussions (GF GC8) Next steps: Country support needs	GPC Secretariat

Agenda for the detailed training sessions: generalized epidemics ESA and WCA

TIME	AGENDA ITEM	PRESENTER
11 Feb 13.00-13.35	<ul style="list-style-type: none"> • Strategic directions for prevention in a new context, 2030 targets and rationale for needs estimates • Detailed overview, functionality and assumptions on Spectrum prevention needs estimates & targets • Q & A 	GPC Secretariat Avenir Health
11 Feb 13.35-15.15	Overview on Subnational estimates of Priority Populations (SHIPP) <ul style="list-style-type: none"> • Model features and results • How to use it for prevention planning • Q&A Estimating the need for PrEP: <ul style="list-style-type: none"> • Targets, assumptions in Spectrum • PrEP-IT • Country experience • Q&A Group exercise and feedback	Rachel Esra GPC Secretariat Avenir Health Avenir Health Country (Zambia)
12 Feb, 13.00-14.15	Estimating the need for condoms <ul style="list-style-type: none"> • Targets, assumptions in Spectrum • CNET • Country experience • Q&A Group exercise and feedback	Avenir Health Henk van Renterghem Country (Uganda)
12 Feb, 14.15-14.40	Other needs estimates <ul style="list-style-type: none"> • VMMC needs estimates • Population-specific programmes: Key Population size estimates and harm reduction • Cost-effectiveness modelling using GOALS 	Avenir Eline/ GPC Secretariat Rob Glaubius
14.40-15.15	Final discussion: using the needs estimates for national planning and funding discussions (GF GC8) Next steps: Country support needs	GPC Secretariat

Indicative dates

REGION	REGULAR ESTIMATES/ SPECTRUM WORKSHOP	DEDICATED SESSIONS FOR PREVENTION NEEDS ESTIMATES
Generalized epis ESA, WCA	20 January, 13.00-16.30 GVA	11 February, 12 February, 13.00-15.15
AP	27 January, 8.00-11.00 GVA	23 February, 11.00-14.00
Concentrated WCA, MENA ESA	10 February, 13.00-16.00	16 February, 13.00-16.00
LA & CAR	24 February, 14.00-17.00	2 March, 15.00-18.00
EECA & WCENA /HICs		9 March, 13.00-16.00