PrEP-it costing modules

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Estimating costs: Two approaches

- PrEP-it (PrEP Implementation planning, monitoring, and evaluation Tool) is an Excel-based decision-making and analysis tool funded by USAID.

- Users can choose between two different cost modules:
  - **Costs Lite** – simplified approach for users without a costing background or detailed cost data.
  - **Detailed Costs** – for more comprehensive cost specification, including task shifting analysis.

- Both modules utilize cost by visit type (initiation and continuation), which accounts for different continuation rates by different priority populations when calculating annual costs.

- Default input values are provided, based on country-specific wage data and analysis of PrEP implementation costs from Eswatini, Kenya, Lesotho, South Africa, Zambia, and Zimbabwe.

*More information on PrEP costing can be found at: //www.prepwatch.org/resource/prep-costing-guidelines/
Costs Lite
(also stand-alone module)

**INPUTS**

- Specify priority populations (e.g. MSM, AGYW)
- Enter continuation rates for each population (% of initiations still taking PrEP after months 1, 3, 6, and 12)
- Visit schedule(s) if one were to stay on PrEP for an entire year
- Monthly ARV and adherence retention costs
- Costs by initiation and continuation visits (personnel, labs, other recurrent, capital)
- Lump sum annual above-site costs

**OUTPUTS**

- Annual unit cost for a person to stay on PrEP for an entire year
- Annual unit cost per person initiating, accounting for continuation
- Total costs associated with program targets (over time, by priority population)
- Total costs associated with service delivery
- Costs associated with impact ($ per HIV infection averted)
- Users can examine how improvements in program efficiency can affect program costs and cost per HIV infection averted
Detailed Costs

Additional features for more complete and rigorous costing:

• Can specify different *service delivery strategies* for PrEP delivery where costs differ substantially — such as different types of facilities (public vs. private), different geographic areas (urban vs. rural) or any other aspect in which program delivery costs differ

• Allows for *task shifting analysis* — can adjust salaries and reallocate default minutes of staff time per visit by cadre

• More detailed *laboratory test* specification — allocating laboratory tests at different points in time on the visit schedule

• Can include *pre-initiation costs* associated with those who are screened for PrEP but do not initiate

• More disaggregated above-site costs (annual, lump sum)
Key lessons

- Limited data on PrEP costs and cost-effectiveness make planning and budgeting difficult at the country level

- Continuation rates and visit schedules are key features to properly estimating PrEP costs

- Many users will need assistance in estimating costs per visit, which is why default values are provided

- Economists and other costing experts want a detailed approach for costing and exploring task-shifting, while other users prefer simpler approach; thus the two different modules
**HOW CAN THE OPTIONS PrEP COSTING GUIDELINES HELP ME?**

### PRACTITIONERS NEW TO COSTING
- An “Introduction to costing” section and glossary
- 17 Principles and associated methods presented in chronological order
- Appendices with information for newer costing practitioners (e.g., potential sources for the cost of specific inputs; instructions on adjusting costs for inflation)

### COSTING EXPERTS NEW TO WORKING ON PrEP
- Details for each principle on how to adapt standardized costing methodology to the costing of PrEP interventions
- Appendices specific to PrEP costing (e.g., potential activities in a PrEP program, a PrEP-specific facility questionnaire)

### COUNTRY-LEVEL PROGRAM MANAGERS REVIEWING A COST ESTIMATE
- Summary checklist in Principle 17 on transparency in reporting

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