

# RETA

## The Resource Estimation Tool for Advocacy

According to the Commission on AIDS in Asia, HIV prevention services need to reach 80% of men who have sex with men. But despite ever-increasing political will and evidence that available prevention strategies work, prevention efforts remain woefully insufficient, reaching less than 10% of these men in some regions.

These prevention programs must be rapidly scaled up. This will be impossible, however, unless there are substantial new investments. Recent studies highlight significant gaps in resources needed to achieve even modest program coverage levels.

Aggressive advocacy must quickly convince decision makers to support these critically needed programs. Even if governments and donors make these investments today, it still will take time to establish effective services that reduce HIV transmission rates at the scale needed.

Until now, such advocacy has been challenging. Civil society actors have not had the information they need to explain how much funding is needed and where it should be allocated—or to make clear to government ministries, decision makers and donors what they can expect from investments.

The Resource Estimation Tool for Advocacy (RETA) makes this simple. RETA is an easy-to-use tool that helps you calculate the resources you need to deliver a comprehensive package of HIV prevention services for men who have sex with men.

Using RETA, users enter local population size estimates and set program scale-up coverage targets and targets for specific services to sub-populations of men who have sex with men. Using those targets and local information on costs to deliver services, RETA calculates how much the HIV prevention program will cost per year for 5 years. By comparing those costs with expected resources, RETA estimates the resource gaps.

RETA produces information that is easy to read and use. As you work, RETA automatically generates reports and creates graphs and charts that are specially designed to answer key questions from donors and program planners, in a format that makes them simple to copy into reports and funding proposals.

RETA is the first resource estimation tool to consider the diversity in sub-populations of men who have sex with men, acknowledging the difficulty of reaching different groups with targeted services. These groups include

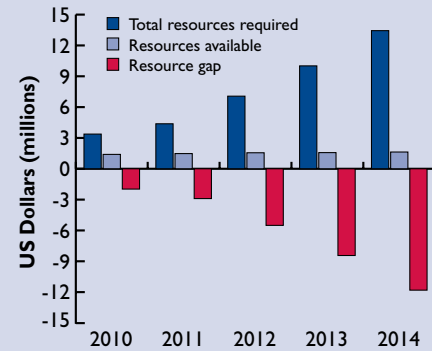
- Accessible men
- Transgenderers
- Less accessible men
- Men in closed settings
- Male sex workers
- User-defined sub-populations

### To find out more about RETA

Web site: <http://www.healthpolicyinitiative.com/>

E-mail: [questions@hpi-gmrc.rti.org](mailto:questions@hpi-gmrc.rti.org)

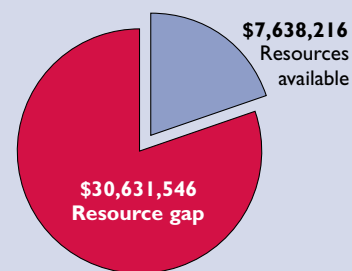
**Figure 1. Annual Resource Gap for HIV Prevention Programs for Men Who Have Sex with Men, 2010–2014**



**Table 1: Resource Needs and Gaps Estimates—Summary**

| All Men Who Have Sex With Men                       | Baseline | End of year targets |                     |                     |     |
|-----------------------------------------------------|----------|---------------------|---------------------|---------------------|-----|
|                                                     | 2008     | 2010                | 2011                | 2012                |     |
| size of target group                                |          |                     |                     |                     |     |
| size of target group per year: point estimate       | 552,884  | 559,518             | 562,875             | 566,253             |     |
| low estimate                                        | 184,288  | 186,506             | 187,625             | 188,751             |     |
| mid estimate                                        | 480,720  | 486,265             | 489,063             | 471,877             |     |
| high estimate                                       | 737,162  | 746,024             | 750,601             | 756,004             |     |
| Coverage:                                           |          |                     |                     |                     |     |
| % men covered with comprehensive package            | %        | 5%                  | 10%                 | 20%                 | 40% |
| number of men covered - point estimate              |          | 55,952              | 112,575             | 226,501             |     |
| low population size estimate                        |          | 18,429              | 37,525              | 75,500              |     |
| mid population size estimate                        |          | 46,072              | 93,813              | 188,751             |     |
| high population size estimate                       |          | 73,716              | 150,100             | 302,001             |     |
| <b>Total resources required - point estimate</b>    |          | <b>\$ 3,375,840</b> | <b>\$ 4,377,846</b> | <b>\$ 7,064,757</b> |     |
| low population size estimate                        |          | 1,119,526           | 1,459,282           | 2,354,819           |     |
| mid population size estimate                        |          | 2,796,816           | 3,648,205           | 5,887,236           |     |
| high population size estimate                       |          | 4,478,106           | 5,837,128           | 9,419,676           |     |
| <b>Resources available</b>                          |          | <b>\$ 1,399,781</b> | <b>\$ 1,476,116</b> | <b>\$ 1,667,894</b> |     |
| <b>Resource gap - point estimate</b>                |          | <b>\$ 1,975,859</b> | <b>\$ 2,899,730</b> | <b>\$ 5,507,164</b> |     |
| low population size estimate                        |          | (280,254)           | (18,634)            | 797,325             |     |
| mid population size estimate                        |          | 1,399,035           | 2,170,089           | 4,329,704           |     |
| high population size estimate                       |          | 3,078,325           | 4,359,013           | 7,662,083           |     |
| Cost per client covered with comprehensive services |          | \$ 60.33            | \$ 30.89            | \$ 31.19            |     |

**Figure 2. Resource Gap for HIV Prevention for Men Who Have Sex with Men, 2010–2015**



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