Scaling up voluntary male circumcision for HIV prevention

LESSONS FROM A DISTRICT-BASED PROGRAM IN UGANDA

In just FOUR YEARS, almost

227,000

men voluntarily circumcised in East Central Uganda with the support of the USAID-funded STAR-EC¹ program.



up to **60%** protectiveness against HIV infection

r-cost procedure that es. Its safety and efficacy

Male circumcision is a proven, one-time, low-cost procedure that saves lives and can save significant resources. Its safety and efficacy to reduce risk of HIV transmission during vaginal sex was demonstrated through three randomized control trials conducted in Uganda, South Africa and Kenya where the **protective effect was shown to be up to 60%**.

¹Strengthening Tuberculosis & HIV & AIDS Responses in East Central Uganda

STAR-EC is a USAID-funded public health program that provides HIV and AIDS prevention and treatment services to communities in East Central Uganda.

In a culture where "healthy" men do not normally visit health facilities, the numbers are astounding:

2010

2011• [4.000

men voluntaril circumcised

79,000

men voluntarily circumcised

133,000

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men voluntarily circumcised

Which means that approximately **new**

IZ,UUU

HIV infections have been averted

in East Central Uganda due to the VMMC

² The number of HIV infections prevented is calculated by dividing the number of male circumcisions performed on HIV-negative men by the number of circumcisions needed to avert one new infection in Uganda.

HOW DID STAR-EC ACHIEVE THIS SUCCESS AT SCALE?

- Rapidly increased the number of health facilities able to perform male circumcision to include all major public health facilities in the region.
- Provided circumcision services at over 160 outreach sites every month, in addition to health facilities, in order to bring services directly to potential clients.
- Extended outreach services, such as week-long "circumcision camps" held every few months, to high HIV prevalence, hard-toreach areas – for example, the islands in Lake Victoria.

men voluntarily

circumcised

- Employed a well-known model, MOVE, to assist health facilities to rapidly scale up their ability to perform circumcisions. The mode
- employs surgical and personnel efficiencies, including "task shifting," where some medical responsibilities are transferred to lower level, but fully capable, health workers
- Rapidly trained 156 health workers as part of surgical teams to tackle the unmet need for male circumcision sorvices.
- Promoted male circumcision awareness at events such as radio talk shows, fairs, market days, couple testing and counseling weeks, and youth football competitions









