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Opt-Out HIV Testing Leads to Nearly Universal Uptake among Male Circumcision Clients in Tanzania

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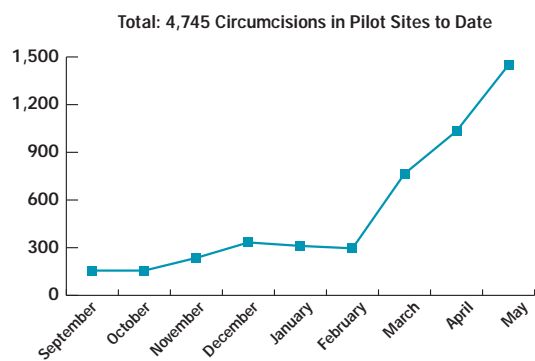
HIV Testing Uptake in Male Circumcision

- Varies tremendously by country

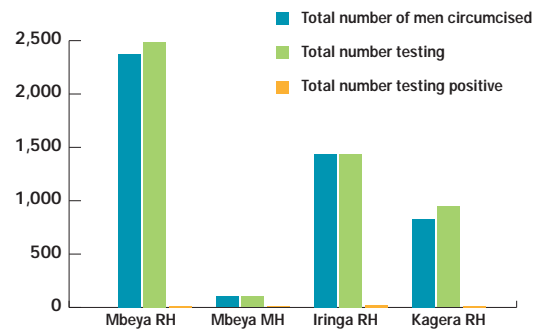
Uptake of HIV Testing—Selected Countries

Country	Percentage of Clients Tested for HIV	Number of Individuals Served	Notes
Botswana	80%	6,180	
Kenya	61%	120,000	
Namibia	94%	350	
Swaziland	88.4%	9,309	
Zambia	62%/80%	29,500	62% overall, 80% of 16 and above
Zimbabwe	98%	6,070	
Tanzania	98%/104%	4,702	98% of MC clients; 104% if guardians and partners included

As of May 30, 2010, there were 4,745 Male Circumcisions for HIV Prevention in Tanzania



Data from Male Circumcision Pilot Sites Show More Individuals Tested than Circumcised at Each Site



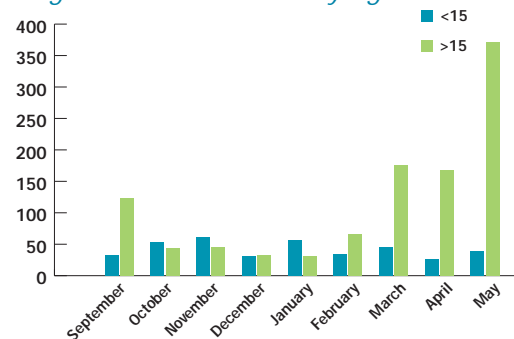
Why Is Testing Greater than Client Load?

- Many guardians and some partners testing
- Clients are being counseled and tested several days before surgery in some cases—which means we are seeing testing numbers for clients to be circumcised in the next month

Hypothesis #1: Clients Are Young, Not Afraid of Testing HIV+

- Overall 0.6% of clients testing HIV+
- 72.8% of MC clients are 15 or older

Iringa Service Statistics by Age



Voices of Our Clients

"Since I was about to undergo MC for HIV prevention, I thought it will be a good idea that I establish my sero-status first and move on from there."
 "I wanted to test because I have heard of people contracting HIV infection during surgical procedure. I did not want to blame anyone if I later on got infected."

Hypothesis #2: Testing Is Offered as Opt-Out



Voices of Our Clients

"I was offered a chance to test but I was told that it was my decision to test or decline."
 "Health care provider asked me to consent for circumcision and if I was willing I could also test for HIV."

Hypothesis #3: Counselors Are Well Trained

- Counselors are previously trained in VCT or PITC
- Trained in 3-day classroom/5-day practicum MC Counseling curriculum

Voices of Our Clients

"The clinic environment is so nice and you just feel comfortable there."
 "At first I was nervous about testing for HIV but after talking to the counselor I made the decision to test."

Hypothesis #4: Treatment Is Available and in Same Center

- In Iringa and Mbeya in particular, where there is high HIV prevalence, some of the stigma of testing HIV+ has lessened
- Clients testing HIV+ counseled, still circumcised, and referred to care and treatment service

Voices of Our Clients

"Now we know that there is plenty of ARVs and if I am found HIV-positive, I will be able to get ARV before it is too late."

Hypothesis #5: National HIV Testing Campaign Prepped Clients

- In 2007/2008, National HIV Testing Campaign was implemented

Testing Campaign Results—4.8 Million Tanzanians Tested for HIV

Juhudi Na1: Matiboko ya kupima VVU kichaka na kijijita- hadi tacheza 30 Juni 2008

Wilaya	WAKUMARA VVU		WAKOMBARIFWA VVU		Wasiotele wa masanduku 5%
	Wanawake	Jumla	Wanawake	Jumla	
Shikoma	188,327	264,294	502,811	8,894	11,822
Siha wa	178,824	208,311	387,135	13,879	19,879
Tabora	180,324	206,614	326,148	3,820	6,320
Mwanza	127,213	190,024	247,130	11,723	16,263
Mtwara	189,212	184,876	221,080	10,961	20,791
Shinyanga	123,204	164,791	206,280	8,993	8,311
Shamba	120,309	129,349	205,718	3,387	4,709
Siha	195,897	122,822	225,709	12,718	22,845
Tanga	97,226	124,633	211,729	3,183	6,083
Arusha	99,681	127,299	229,200	1,897	1,744
Mtshambani	99,009	127,551	223,551	1,736	3,996
Mwanza	99,667	124,288	223,519	8,304	7,887
Mwanza	88,839	119,880	206,820	8,361	6,000
Mara	102,229	87,434	199,723	3,617	4,373
Arusha	87,876	95,889	181,794	1,780	2,610
Mbeya	85,880	78,894	157,388	8,326	3,675
Mtshambani	82,288	92,188	154,232	1,096	2,962
Mwanza	93,028	80,364	145,290	1,127	1,800
Mwanza	81,242	79,522	151,880	1,900	3,011
Lindi	83,280	83,682	118,424	1,000	2,000
Pwani	84,280	84,682	118,424	8,326	3,675
JUMLA	4,127,386	4,889,315	6,887,096	106,342	146,891



President and Mama Kikwete
Test for HIV
14 July 2007

Voices of Our Clients

"I remember President Kikwete's testing campaign. A lot of people tested in that campaign."
 "Since that campaign I have tested four times including this one. The previous three times I tested along with my wife."
 "Everybody was testing and that campaign made it a normal thing to test for HIV."

Conclusions

- A combination of approaches ensures high uptake of HIV testing during male circumcision services.
- Opt-out testing is at the core of ensuring high uptake.

Challenges Going Forward

- Prepping/testing enough clients to feed MOVE
- Pairing testing with outreach/doing it outside the facility
- Developing acceptable referral mechanisms from PITC and VCT
- Securing test kits in an environment of shortages

Voices of Our Clients

"I feel that I killed two birds with a single shot. I got MC and I know my status."
 —Client, IRH

