



Mobilizing traditional birth attendants  
and male champions to improve  
identification of HIV+ adult males

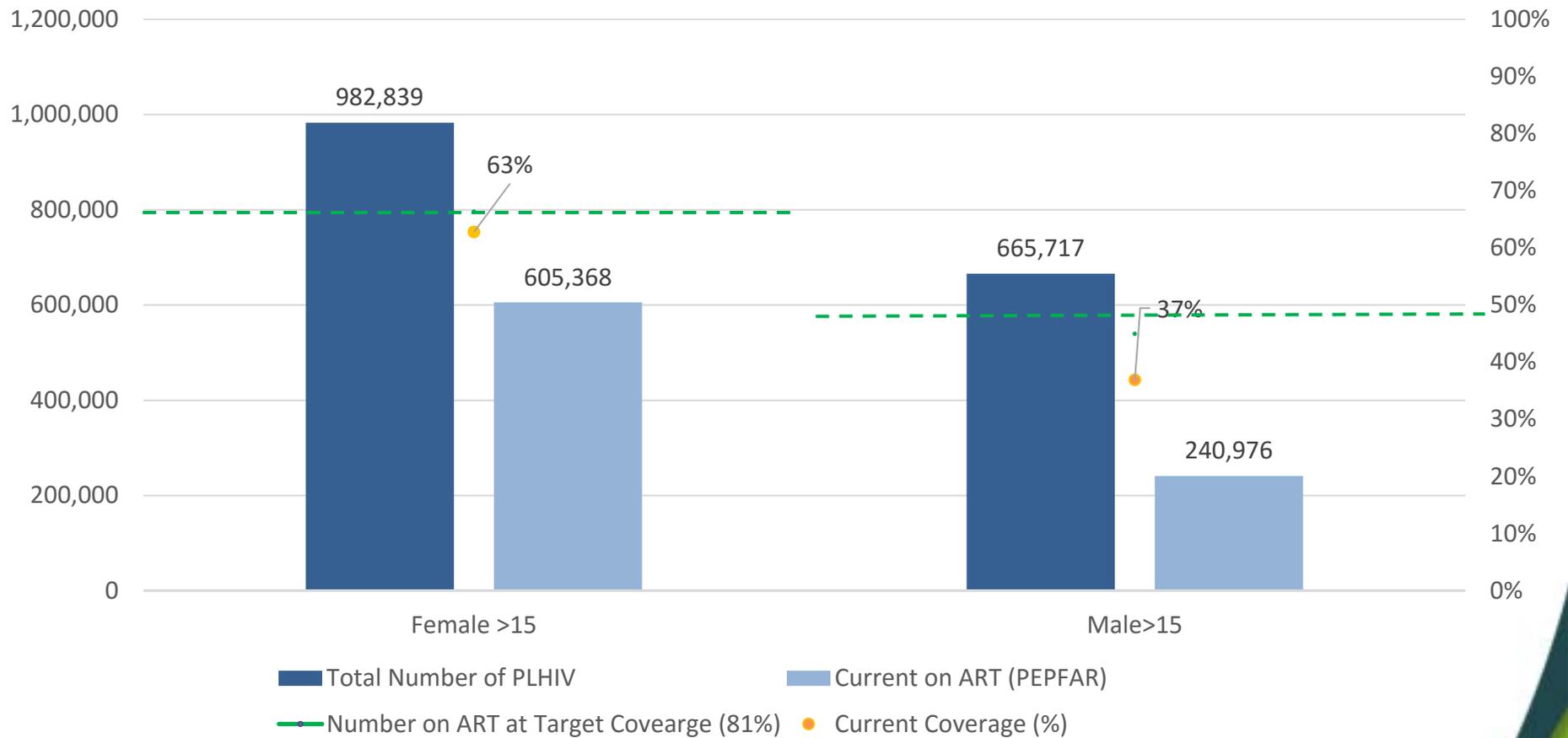




# National Gender Gap



National Treatment Coverage by Gender Among Adults (>15), FY17 Q2





# Male engagement strategy

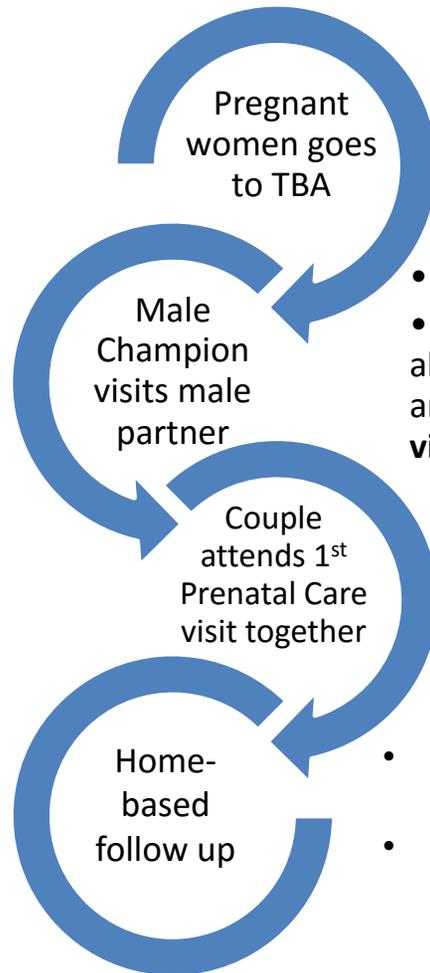


## Objective:

- Increase male partner participation in prenatal care which will...
  - 1) Increase uptake of couples counseling & testing during ANC
  - 2) Increase testing of male partners of pregnant women**
  - 3) Increase uptake of ART among HIV+ pregnant women
  - 4) Increase retention among pregnant women on ART



# Male engagement strategy



- TBA **counsels** RE: prenatal care services/HIV testing
- Offers to **accompany** her to hospital/clinic

- TBA **contacts Male Champion**
- Male Champions **give community lectures** about importance of prenatal care services and support to partners during pregnancy and **visit male partner** for counselling

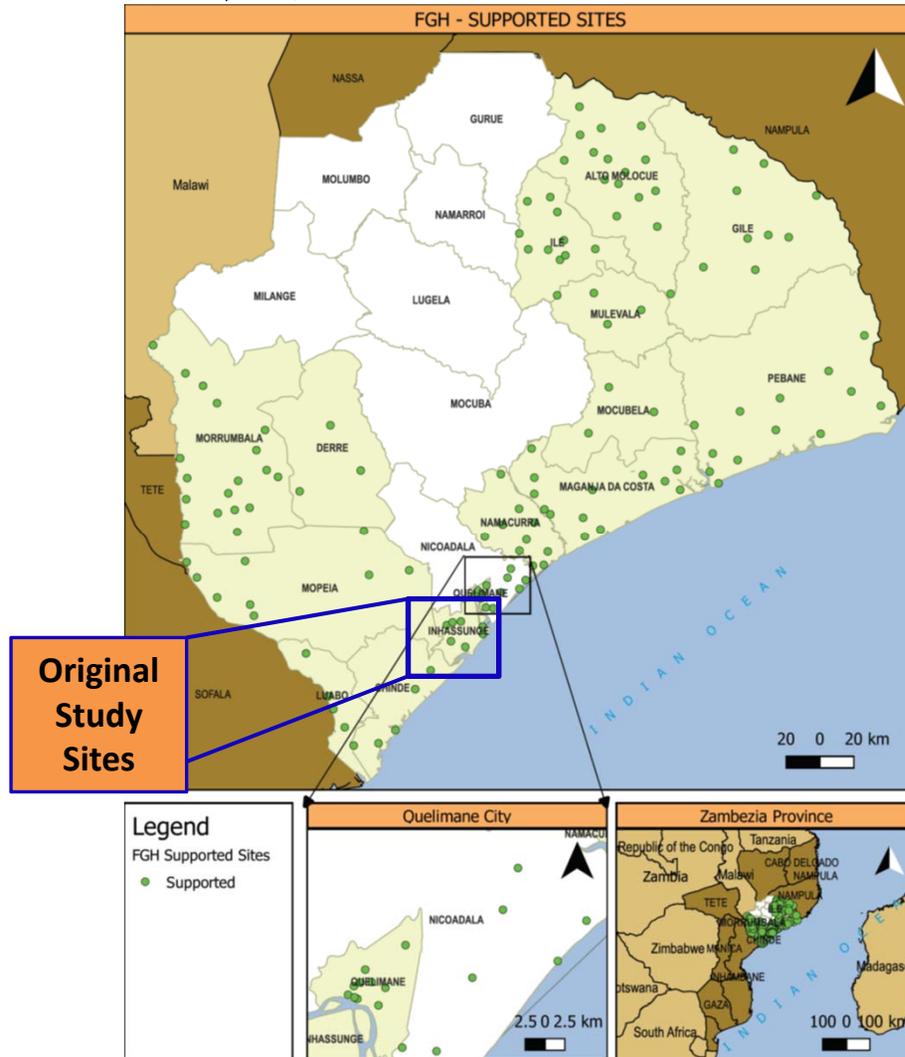
- TBA **accompanies** both parents to the health facility
- Couple **counseled and tested together** (separate room), **enrolled in care on the spot**

- Male Champion conducts additional **home visits**
- TBA follows up with family **post-delivery to accompany infant to CCR**

*LEGEND*

**TBA** = Traditional birth attendant  
**CCR** = child at-risk clinic

# Original Study



Type of Research:

- Interrupted Time-Series Study

Where:

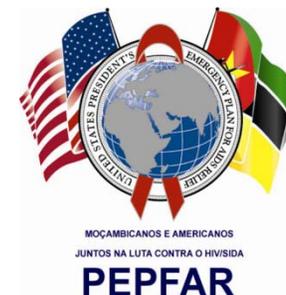
- Inhassunge district

When (Period):

- June 2012 –  
March 2014



# Results: Original Study



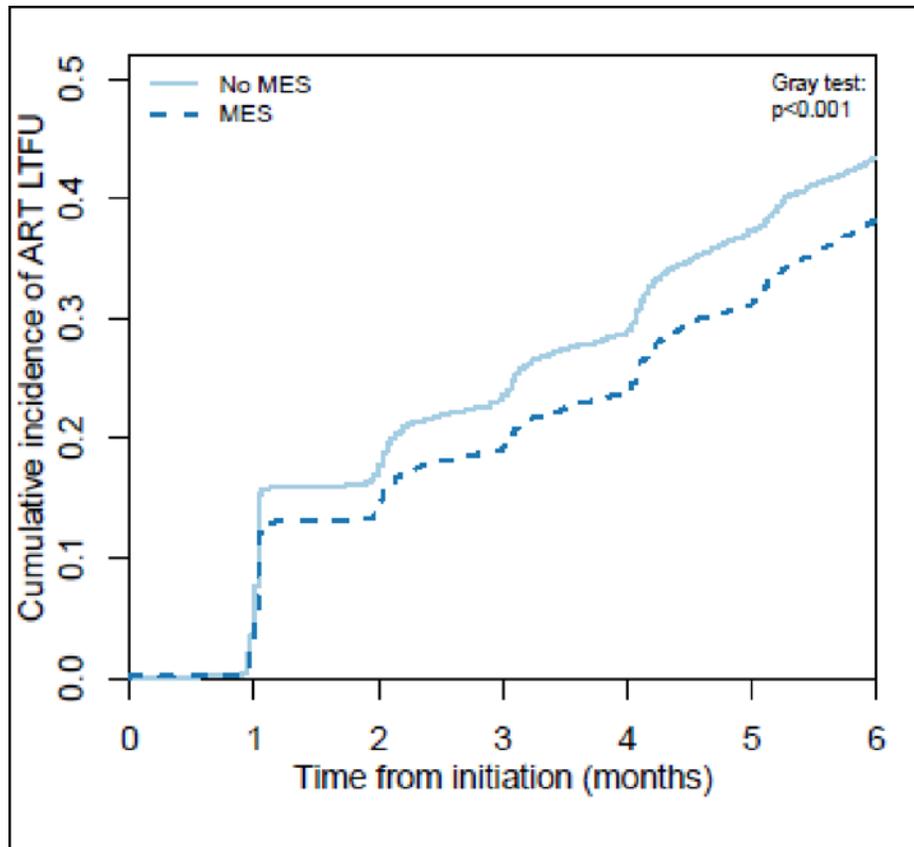
	Pre, n(%)	Post, n(%)	P-value
HIV testing in ANC	1238 (76%)	6658 (89%)	<0.001
Partner Accompaniment to ANC	227 (14%)	3676 (49%)	<0.001
Uptake of Couples Counseling and Testing	220 (14%)	3172 (43%)	<0.001
Received Any Prophylaxis <sup>1</sup>	277 (77%)	1085 (81%)	<0.001
Initiated on Option B+ (cART) <sup>1</sup>	32 (9%)	441 (33%)	<0.001

During Q4 FY17, in Inhassunge district, 81% of women attending their first ANC visit were accompanied by their partners, who also underwent HIV testing



# Results: Scale up

## Retention of Pregnant Women



**Pregnant women have 23% lower hazard [0.77 (0.69, 0.86)] of ever missing medication pick up during the first 6 months of care in MES sites (adjusting for district, education, marital status, language, BMI and CD4 cell count)**

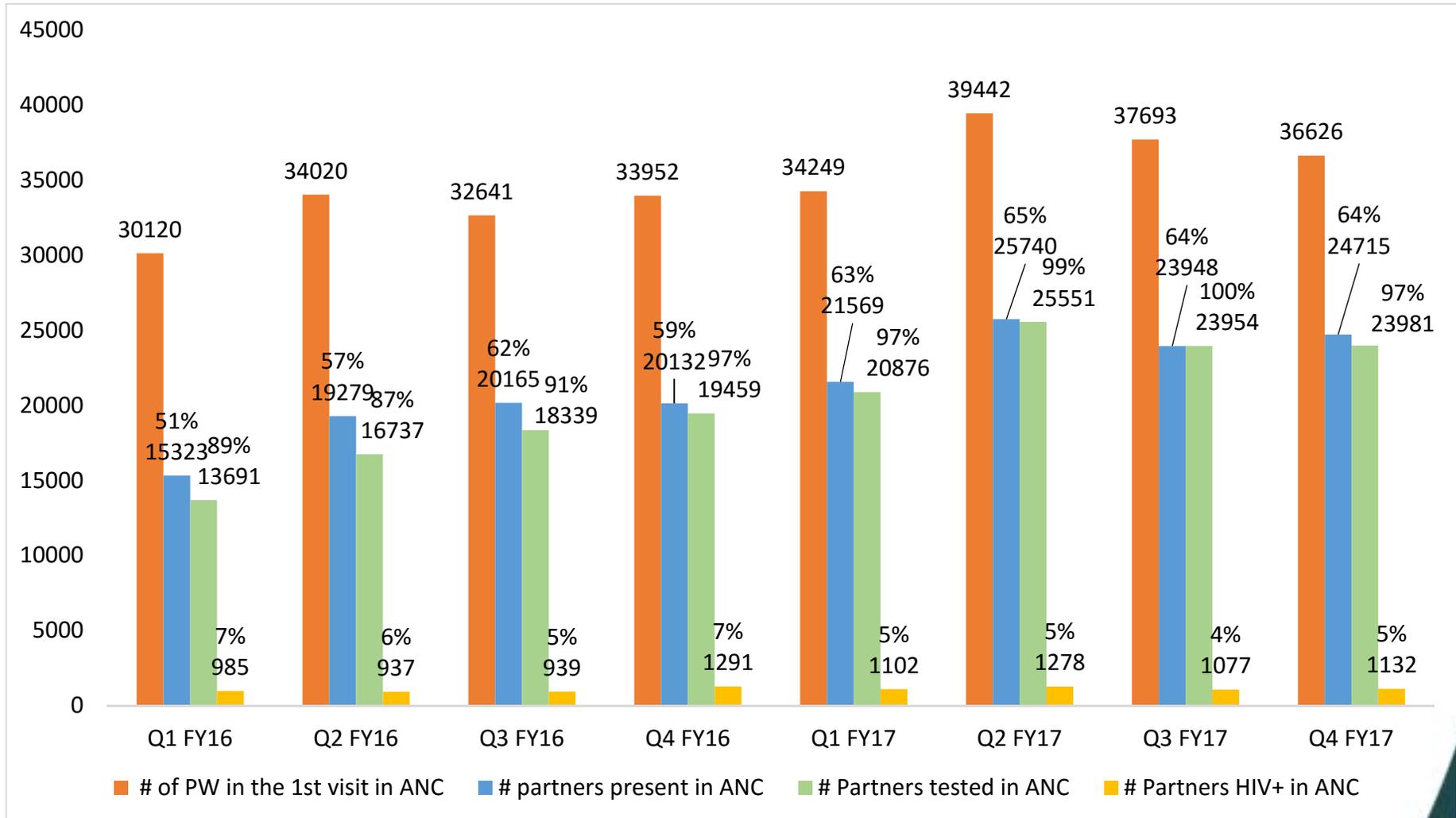
Women who enroll at an MES site that has been operating for at least 7 months are 29% less likely to miss pick up than those not in MES.



# Results: Scale up

## Partners tested within ANC

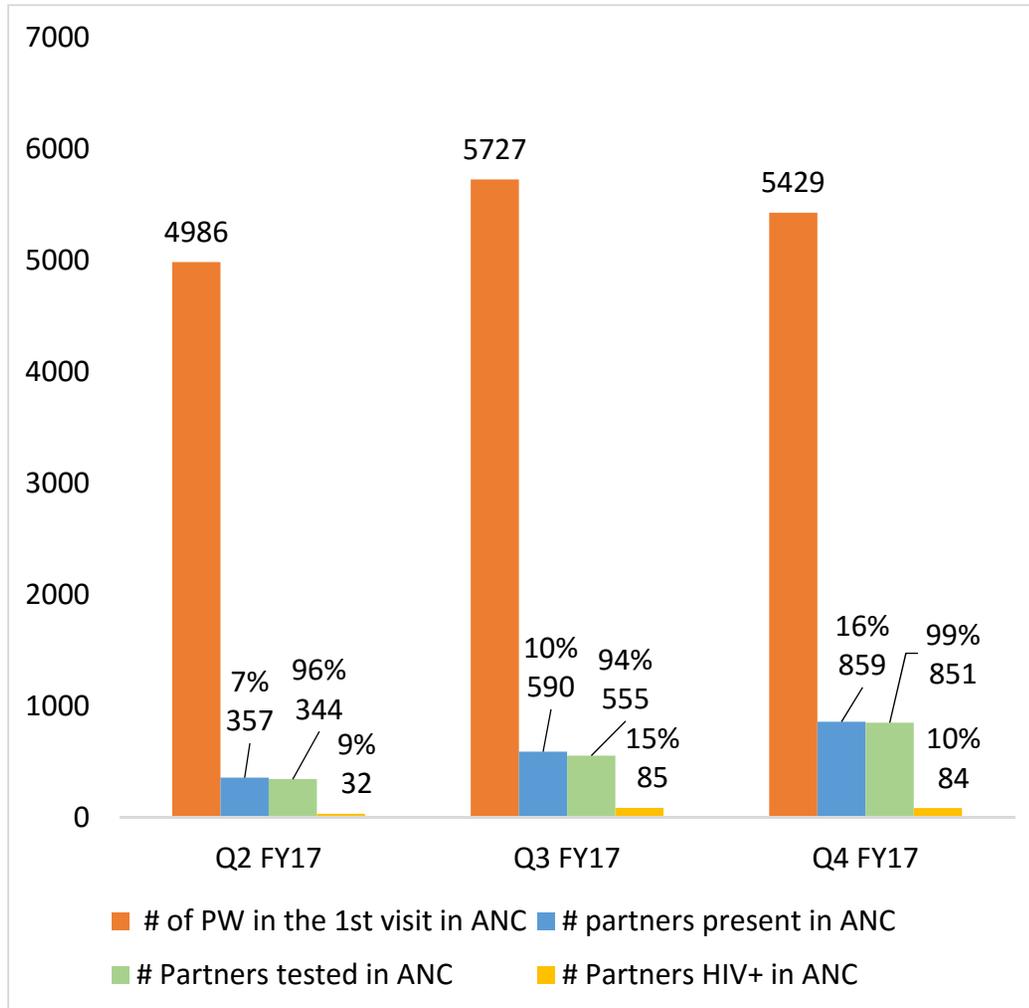
### 14 Rural Districts





# Results: Scale up

## Partners tested at the ANC Quelimane District



- FGH support in Quelimane started in Q2 FY17
- Male champions mobilized in July 2017
- Doubled % partners tested within 6 months
- Still a lot of space for improvement





# Results: Scale up

## Contribution to total HIV+ Males identified



- One third of total HIV+ identified males (15+ years of age) are partners tested in ANC
- PICT is the current driver of the increase in overall number of new HIV+ males identified

Note: Excluding Quelimane district, where Male Engagement Strategy started in Q4 FY17





# Lessons Learned



- Male champions and TBAs can contribute significant increases to HIV+ males identified
- Identification of male champions, that are well respected within the community is critical to the success of this initiative
- Male Champions contribute to changes of community norms:
  - Beyond an initial stage, partners accompany at the first ANC visit, without one-to-one male champions' encouragement
  - Public speeches by male champions contribute to improved results



# COP 18 Proposal



- Scale-up in all HFs having > 500 people on ART, coupled with PICT intensification
- Aim at 80% of women accompanied by partners in first ANC visit
- Intensify monitoring of linkages to C&T
- Average estimated cost per HF: \$14,500/year



# Scaling up in Mozambique



- MoH review and endorsement within a set of recommended strategies for increased male engagement
- Exchange visits with other Provincial Health Authorities and Implementing partners

