Women and Children First

Addressing loss to follow up in PMTCT in the community and preventing unintended pregnancies in Salima District, Malawi



Communities supported

120

Lives saved

53

Women, children and adolescents benefiting **26,267**

Problem

At the time of the project Malawi had a total fertility rate of almost 6 per woman, an HIV prevalence of 13% and under-5 mortality rate of 85 / 1000 live births.

Approach

Partner

Funder

Dates

96,077

(£349,997)

2014 - 2017

MaiKhanda Trust

WCF PMTCT tool

- 120 groups established with 6,701 members
- Developed local answers including: awareness raising campaigns; income generation and sharing; emergency transport funds; construction and support for maternity

Positive Action for Children Fund

waiting shelters; vegetable gardening, distribution and cooking demonstrations; lobbying for quality health services, outreach clinics and community distribution of FP.

- Community health workers trained to follow-up all defaulter HIV exposed infants and encourage them back to care
- Over 50 frontline health workers trained and supervised on PMTCT guidelines

Advocacy

 Groups and project staff routinely shared evidence from the project and lobbied with key decision-makers

Results

Pre-conception increases:

• Contraceptive prevalence rate – 50%

Before birth increases:

- ANC in 1st trimester 20%
- Women tested for HIV 10% During childbirth increases:
- ARV prophylaxis 26% After birth, for HIV exposed infants, increases:
- HIV testing at 6-weeks 38%
- Following-up 12-mths 35%

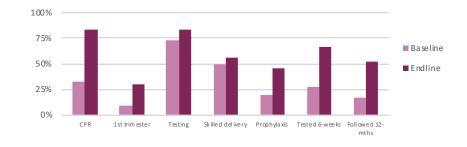
Lessons learned

Community-based approaches can improve adherence within the PMTCT cascade:

- The PMTCT tool can increase uptake of family planning and reproductive health careseeking during pregnancy and delivery
- HIV exposed infants who drop-out of care can be brought back by specifically tasked community health workers

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Figure 1: Impact on FP and key vertical transmission prevention interventions

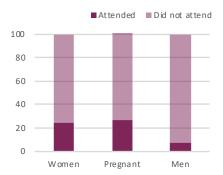


Salima District, Malawi

Project population

Lilongwe O Salima District

Figure 2: Group membership



District Environmental Health Officer:

"I feel there has been a big improvement in PMTCT during the project. We have made gains in 1st trimester ANC due to [the groups]. This has enabled early HIV screening. I believe [the project] has contributed to the district recording a lowest HIV prevalence rate of just 3%"