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Maternal and Child Health
Integrated Program



Integrated Community-level Approach for Prevention of Postpartum Hemorrhage and Newborn Infection in Madagascar

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Maternal and Child Survival Program/Jhpiego, Madagascar



Population est. 21 millions

Madagascar :Trends in Health Indicators

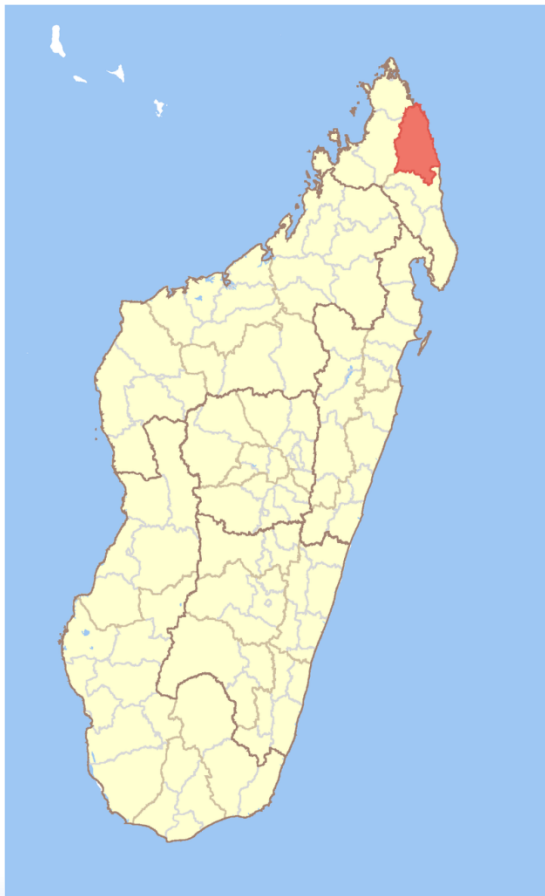
	DHS 2003/4	DHS 2008/9	MDG survey 2012
Maternal Mortality	469/100,000	498/100,000	478/100,000
Neonatal Mortality	40/1000	24/1000	26/1000
Under 5 Mortality	94/1000	72/1000	62/1000
Facility delivery	32%	35%	38.3%
Skilled Delivery	51%	43.9%	44.3%



Only 35% of population lives within 5 Kms of a primary health care facility (CSB)



The Project in Vohemar



- Goal : Contribute to reducing Maternal and Newborn Mortality
- 157 “communes” in the District of Vohemar (Population : 169,000)
- 300 CHWs enrolled and trained by Jhpiego/MCHIP and JSI/Mahefa

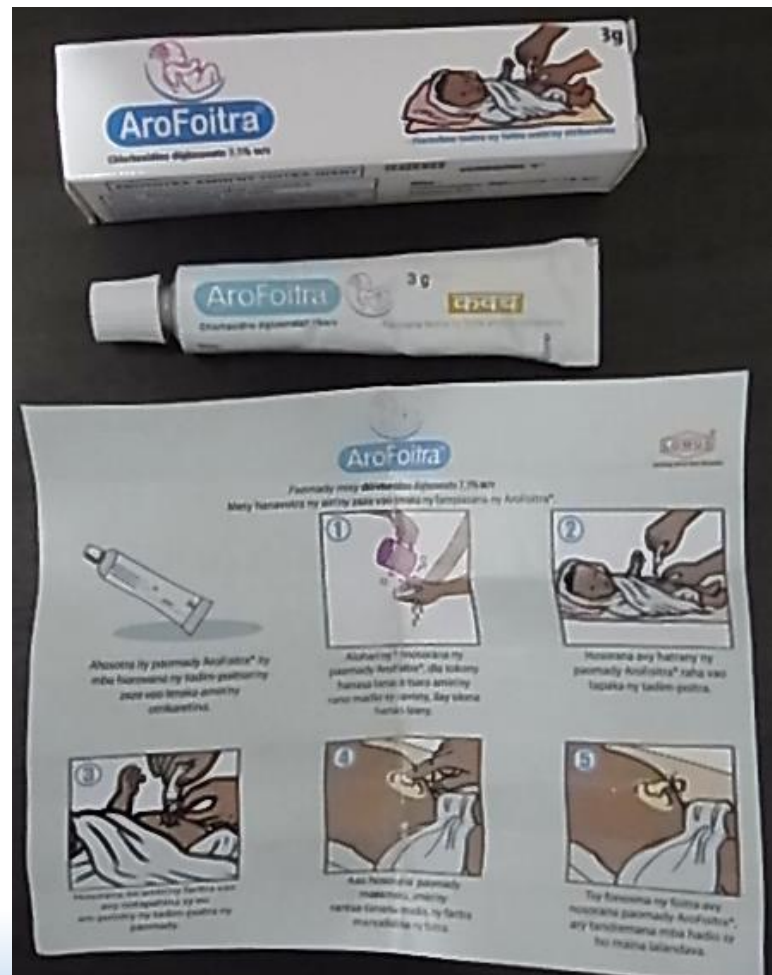
Objectives of the Project

- To determine acceptability and feasibility of administration of a uterotonic (misoprostol) and chlorhexidine 7,1% (CHX) for home births through a community-based and facility-supported distribution scheme





Photo : MCHIP



Project Approach

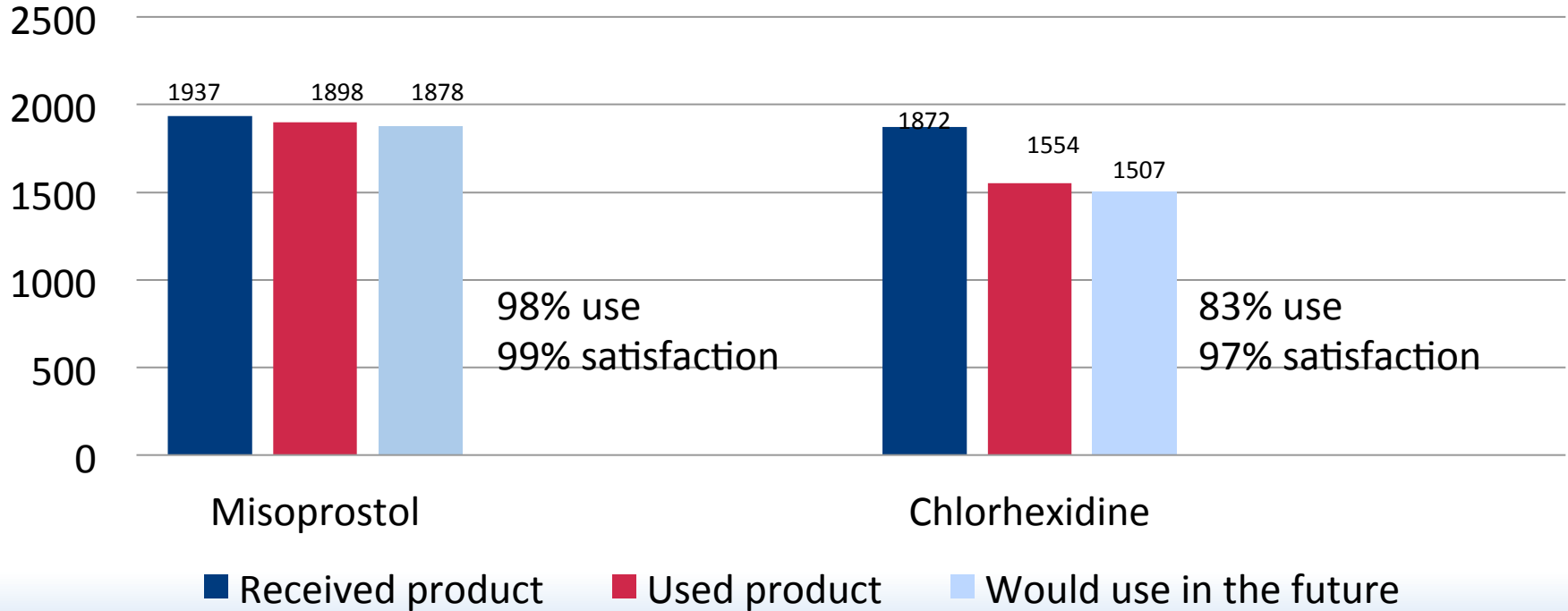
Photos :Jhpiego/MCHIP



- **Trained** Community Health Worker distributes products during home visits to pregnant women at 32+ weeks
- Measures taken to follow **correct use**

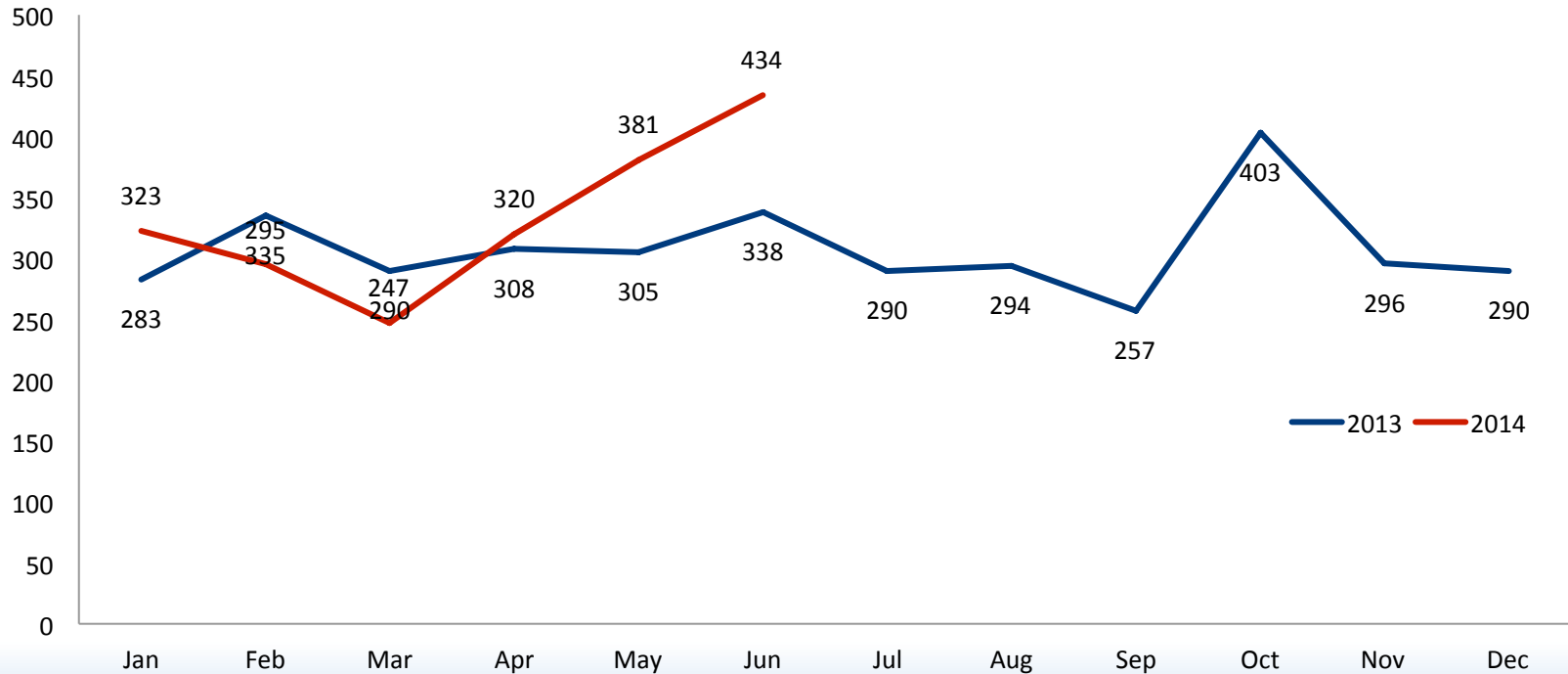
Results

Number of women from Jan-July 2014



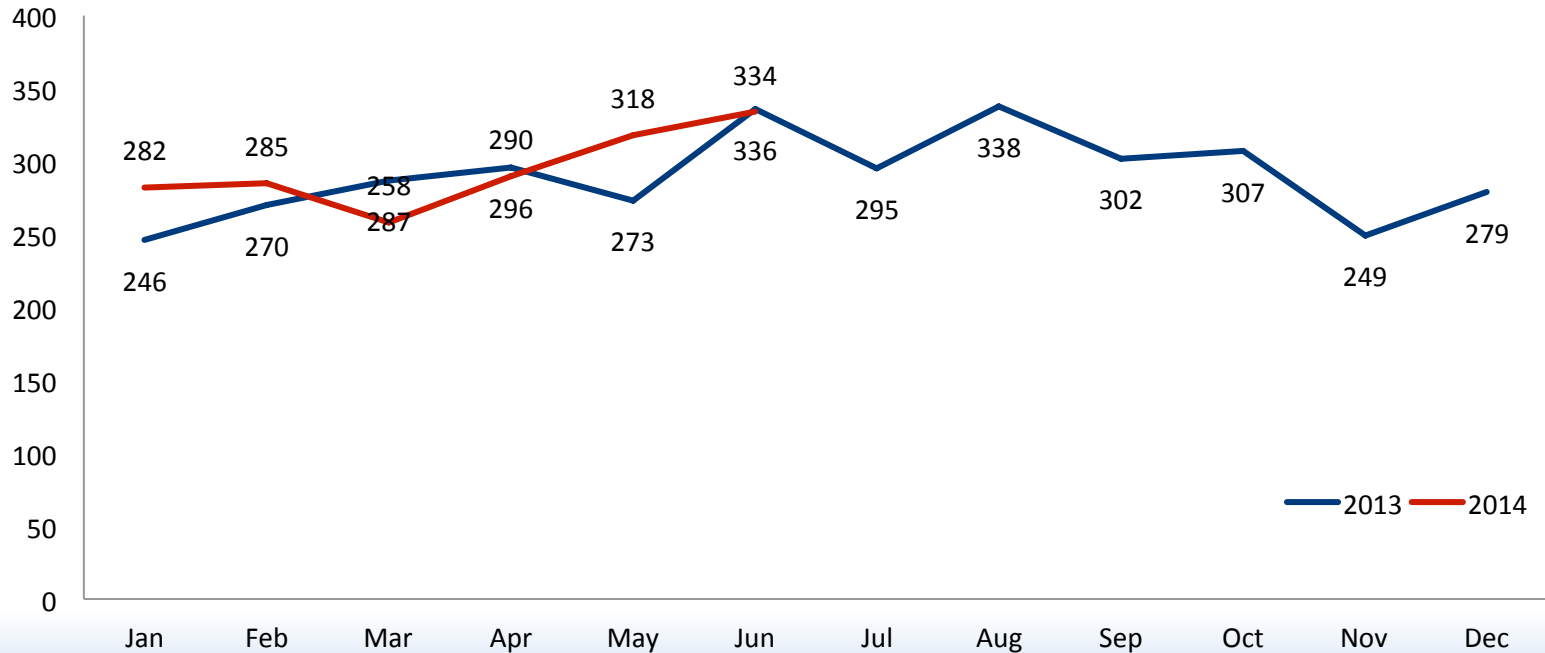
ANC Visits Increased in Program Areas

Number of pregnant women seen in ANC4, SDSP Vohémar



Facility Births Increased in Program Areas

Number of deliveries at facilities, SDSP Vohémar



Results



“If you use AroFoitra, there is no bad smelling after the fall-out of the umbilicus.”

“Before, I used to bleed a lot after giving birth and when the CHW told me that there is a drug to prevent hemorrhage I was happy, I used it and I think that Famonjy is really a good medication that saves lives.”



Conclusions

- An integrated program resulted in high and correct use of the uterotonic and CHX for cord care
- Acceptability of self-administered misoprostol for PPH prevention, and for CHX for cord care was high
- Integrated approach : helped shift the focus on a MNH package/strategy to accelerate reduction in maternal and newborn deaths

The way forward...

- The MoH has recently approved the use of misoprostol at community level
- MCSP is supporting the TWG in the scaling up of Miso and CHX
 - Tools/training materials developed under MCHIP
 - Update of CHW training curricula to include Misoprostol, CHX and MNH interventions at community level.

Misaotra Tompoko !



Photo: JSI Mahefa



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www.mcspprogram.org

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