Mobile Outreach Services

Multi-Country Study and Findings from Tanzania





Managing Partner: EngenderHealth; Associated Partners: Cicatelli Associates Inc.; Family Health International; Futures Institute; Johns Hopkins Bloomberg School of Public Health Center for Communication Programs; Meridian Group International, Inc.; Population Council





Presentation Outline

- Information about the RESPOND multi-country study
- Findings of the Tanzania study
- Lessons Learned for Remaining Country Studies





Multiple Countries



- Tanzania
- Nepal
- Mali or Ethiopia





Multiple Models of Mobile Services













Study Objectives

- To add to the general body of knowledge about mobile outreach services:
 - Rationale
 - Organization
 - Characteristics
 - Cost
- To produce practical analyses of the models and their efficiency and effectiveness that decision makers can use to plan for expansion and replication of different mobile service models.





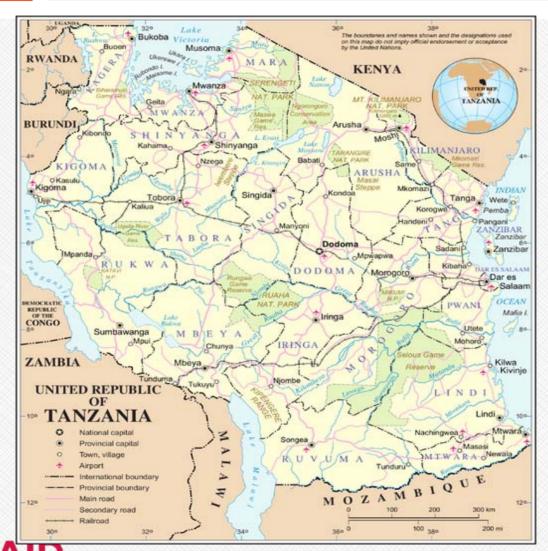
Illustrative Issues to be Included in Case Studies

- Management and Oversight
- Funding and Revenue Sources
- Human Resources
- Logistics
- Services
- Quality of Care
- Reporting and Information Management
- Community Engagement





Tanzania is first country where study has been conducted





Methodology

- Literature review
- Discussions and interviews with key stakeholders
- Review of records
- Site visits and observation
- Provider and client interviews







Health sector context

High fertility:

Mainland Urban
Mainland Rural
Zanzibar
3.7 TFR
6.1 TFR
5.1 TFR

High unmet need for FP: 22%

- almost one-fourth of women reported that their last pregnancy was unwanted or mistimed
- more than two-thirds of women wanted to delay their next birth or stop childbearing altogether.

Sources: Preliminary TDHS 2010 and TDHS 2004-2005







Health sector context

- Shortage of health staff in government facilities was 65% in 2006
- Disparities in distribution of health personnel ranging from:
 - 0.3 health workers per 1,000 inhabitants in a rural district to
 - 12.3 health workers per 1,000 inhabitants in an urban district

Majority of the population lives within10 kms of a health facility







Organizations Included in the Study

Public Sector

- Ministry of Health and Social Welfare (MOHSW) supported by
 - ACQUIRE Tanzania Project (ATP) and USAID

Private Sector

Marie Stopes Tanzania (MST)





Model Similarities: Provider Teams Travel to MOHSW Health Centers and Dispensaries





Similarities: Health Talks & Client Registration

- Clients are put on waiting list, i.e., "registered" and notified when outreach date is scheduled
- Health talks given at start of the day as a way to inform all clients
- Very little national promotion of FP for a decade
- Some basic IEC/BCC materials available







Similarities: Other Services Continue During Outreach







Mobile Outreach Approach: Similarities

MOHSW:

- Outreach services are provided in MOH Health Centers and Dispensaries
- Teams of trained providers travel to the HCs and Dispensaries
- DMOs communicate with HCs and Dispensaries re: outreach schedule and client mobilization
- # of expected clients communicated to DMO and in turn to ATP
- Client counseling done by HC & Disp staff in advance of outreach
- MOH provides commodities, expendable supplies
- No charge for services

MST:

- Outreach services are provided in MOH Health Centers and Dispensaries
- Teams of trained providers travel to the HCs and Dispensaries
- DMOs communicate with HCs and Dispensaries re: outreach schedule and client mobilization
- # of expected clients communicated to DMO and in turn to MST
- Client counseling done by HC & Disp staff in advance of outreach
- MOH provides commodities, expendable supplies
- No charge for services





Mobile Outreach Approach: Differences

MOHSW and ATP

- Objectives
 - Increase use of modern contraceptive methods
 - Strengthen the capacity of the MOH to provide LA/PMs
 - On-the-Job Training
 - Supervision
- Team coverage: Teams work within their own district and are away from normal duty station for either 1 day (mobile outreach) or 5 days (FP week)
- Mobile outreach in > 90 districts of the country

MST

- Objective
 - Increase the use of modern contraceptive methods
- MST staff provide all FP services unless client volume too great.
- Team coverage: 14 outreach teams* cover 6-9 districts and are continuously on the move, i.e., 18-20 days/month
- Mobile outreach in 94 districts





Mobile Outreach Approach: Differences

MOHSW: 2 models

Team(s) of providers from district hospital travels to lower level facilities then returns to regular assignment at district hospital

- Outreach: 1 team/1 site/1 day
- FP Week: multiples teams/multiple sites/multiple days

MST: 1 model

Teams of providers work FP on outreach traveling throughout the month to different lower level facilities

Outreach: 1 team/1 site





Mobile Outreach Approach: Differences (cont)

MOHSW

- Providers are employees of MOH assigned to higher level MOH facility, i.e., District Hospital
- Teams vary somewhat depending on whether HC or Disp has providers trained for LAs
- MOH standards & protocols, client record forms used
- Client consent for PMs
- Outreach focused on LA/PMs but all methods are provided

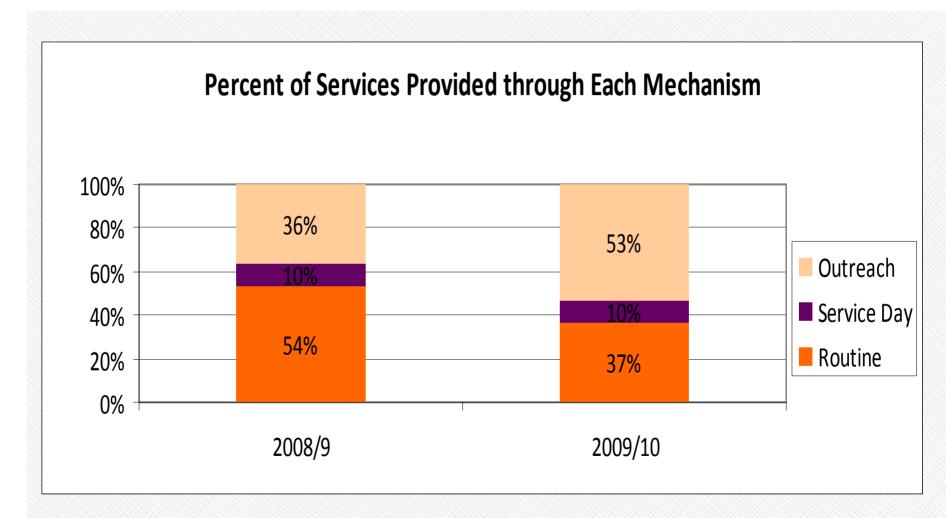
MST

- Providers are employees of MST assigned full-time to mobile outreach team
- Teams include surgeon, 2 nurses, driver
- MST standards & protocols *
- MOH client record forms used *
- Client consent for all LA/PMs *
- Outreach offers all FP methods





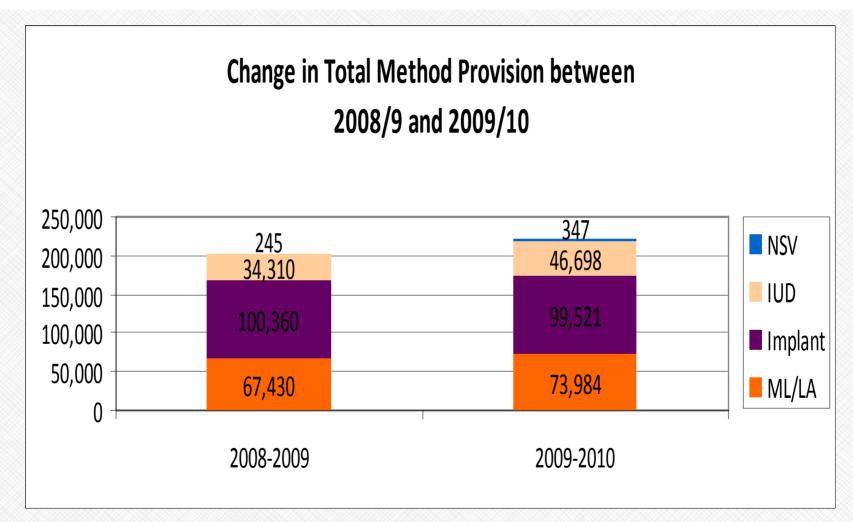
Change in Proportion of LAPM Service by Delivery Mechanism







Change in Total LAPM Use







Challenges

- Shortages of contraceptives (especially injectables and implants)
- Shortages of expendable supplies
- Shortages of instruments and equipment (MOHSW)
- Overlapping coverage areas
- Limited national IEC and BCC activities for past decade





Challenges (cont)

■ Infrastructure & Space, Lack of Privacy









Challenges (cont)

Integrated services mean lots of people waiting









Lessons Learned

- Theory versus reality
- Standards and guidelines for mobile outreach have not yet been developed by MOHSW
- MIS not set up to track service statistics by service delivery mechanism
- Data may not be organized in ways that are easily accessible for the purpose of the study
- Organizations may be hesitant to collaborate and provide information





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