Feasibility of Providing Family Planning Services through Dairy Cooperatives in Kenya

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Background/Rationale

- Kenya overall: current CPR of 46%
- Among rural, married women living in agricultural families in the study area (DHS, 2009)
  - 51% are using contraception
  - 30% have an unmet need for contraception
Farmers’ Field Day

- Land O’Lakes role
- Non-health-related, community educational events
- 7 different sites, 2 provinces
- Field days selected with the support of the cooperative management
Study Goal & Design

• Goal: To assess the introduction of FP/RH services through Land o’Lakes-supported dairy cooperatives in Kenya

• Design
  – Descriptive study
  – 319 women of reproductive age who received health services were interviewed
  – Follow-up meetings with cooperative management
Family Health Package. n=1825

Services offered

- Health talks
- General exam/treatment/referral
- Antenatal care
- FP counselling and method provision
- Immunization
- VCT/PITC

Health camp visits

- Female: 73%
- Male: 27%
Field Day Health Camp Service Statistics

- Physical exam/Treatment/Referral: 66%
- FP: 19%
- VCT/PITC: 14%

n=1825
## Characteristics of Women Visiting Health Camp

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Mean or percent (n=319)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean Age</td>
<td>33.1</td>
</tr>
<tr>
<td>Mean Number of Children</td>
<td>3.1</td>
</tr>
<tr>
<td>Married</td>
<td>75.6</td>
</tr>
<tr>
<td>Partial or complete primary school</td>
<td>50.2</td>
</tr>
<tr>
<td>Poor</td>
<td>79.0</td>
</tr>
<tr>
<td>Association with Dairy Cooperative</td>
<td></td>
</tr>
<tr>
<td>Member or relative of member</td>
<td>38.9</td>
</tr>
<tr>
<td>Employee of member</td>
<td>0.3</td>
</tr>
<tr>
<td>No association</td>
<td>60.8</td>
</tr>
<tr>
<td>Among non-pregnant, married women (n=206)</td>
<td></td>
</tr>
<tr>
<td>Currently using contraception</td>
<td>80.6</td>
</tr>
<tr>
<td>Unmet need</td>
<td>15.5</td>
</tr>
</tbody>
</table>
FP Services received by women interviewed

FP Services received

 counselling: 84%
 Modern Method: 16%

N=319
Achievements

• Reached both men and women with FP messages
• Facilitated Linkages between cooperatives and MOH
  – Cooperatives now starting to include health component to their field events
  – MOH identified field days as an opportunity to offer outreach services
• Opportunity to provide integrated services (HIV, medical cases)
• Cooperative membership has increased since the health camp
Challenges/Lessons Learnt

• Substantial up-front preparation and coordination

• Reluctance to use milk deductions to pay for health services

• Cooperatives need additional support to organize Field Days
Conclusions

- It is feasible to offer health services including RH/FP services during Field Days

- The Health Camps were highly acceptable to clients
  - Offered services that women wanted
  - Convenient and free

- The Health Camp reached the poor, but not the underserved (at least for FP)
Options for sustaining the model

• Private health provider paid individually by farmers

• MOH to provide outreach services through Field Days

• Cooperatives to explore with members potential for creating a health scheme

• Individual cooperatives organizing credit facilities with health facilities
Acknowledgements

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  – International Development division
    • Land O’Lakes Kenya
    • Dairy cooperatives

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Introducing sustainable Family Health Services through Dairy Cooperatives
THANK YOU