Task Sharing in Reproductive Health: Community–Based Distribution of Depo-Provera
Findings from a pilot project in Tharaka District, Kenya

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Background

• A large proportion of rural population
  – Inadequate access to family planning services
  – Understaffed health facilities

• Community–based access to injectables proven as safe, effective and increases access
  – Practice in Asia (70s) and Latin America (90s)
  – Gaining momentum in Africa

• **International technical guidance** promotes the introduction, continuation and scale-up of this service delivery model
Program intervention

- Pilot undertaken because of strong global evidence supporting CBA2I

- A collaborative effort between Ministry of Health, Division of Reproductive Health, FHI, JHPIEGO, USAID/APHIA II Eastern

- Components of the pilot included:
  - Site identification
  - Development of training materials
  - Identification of community–based distributors (CBDs)
  - CBD Training
  - Monitoring and evaluation
Implementation Strategy

<table>
<thead>
<tr>
<th>Introductory and advocacy</th>
<th>Educational tour to Uganda</th>
<th>March 2007</th>
</tr>
</thead>
<tbody>
<tr>
<td>Site Identification</td>
<td>Development of training materials</td>
<td>Feb 2009</td>
</tr>
<tr>
<td>CBD training</td>
<td>Actual provision of services</td>
<td>Jan –Aug 09</td>
</tr>
<tr>
<td></td>
<td>Monitoring and support supervision</td>
<td>Aug 09</td>
</tr>
</tbody>
</table>

2006 | 2007 | 2008 | 2009 | 2010 | 2011 |

- Educational tour to Uganda: March 2007
- Site Identification: Feb 2009
- Development of training materials: Jan – Aug 2009
- CBD training: Aug 09
- Actual provision of services: Aug 09 – Sep 2010
- Monitoring and support supervision: Sep 09 – Sep 2010
Monitoring indicators

- Total number of FP users (clinic and CBD clients) in intervention area compared prior to and after intervention

- Average number of returning DMPA clients served in clinics to which CBD agents are attached

- 12-month re injection rates for CBD clients using DMPA
Family Planning Use-all methods (N=2599)

Percent using family planning

Jun-Aug 09: 0
Jan-Mar 10: 34
Jun-Aug 10: 32

CBDs
Facilities

THE SCIENCE OF IMPROVING LIVES
DMPA USE – (N=2599)

Percent using DMPA

- Jun-Aug 09: 0 (CBDs: 6, Facilities: 6)
- Jan-Mar 10: 24 (CBDs: 9, Facilities: 15)
- Jun-Aug 10: 25 (CBDs: 13, Facilities: 12)
DMPA reinjection rates among eligible clients of CBD agents

- 2nd injection: 89%, n=761
- 3rd injection: 81%, n=672
- 4th injection: 68%, n=508
Observations

- No reported needle stick injuries (2,453 injections)
- No site/infection problems reported

Quotes from the field

(Women)
“Our CBD gives us all the time we need”
“We can visit our person at any time even on our way from the garden or market”

(A gentleman)
“These days, we take a cup of tea at our neighbor’s as we discuss real family issues (sexuality stuff, child health, STI etc.)”
Program Implications

- Results confirmed safety, acceptability and feasibility of CBA2I in Kenya
- Build on previous evidence cited by WHO technical consultations
- Kenya MOH currently reviewing result to guide policy and program direction
- Kenya among the countries contributing to regional momentum gained in CBA2I
Thank you!