Contraceptive Projections and the Donor Gap: Meeting the Challenge

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Purpose

- Support efforts to mobilize donor funding for contraceptives
  - Estimate the future requirements for donor financing of contraceptives
  - Show the gap between needs and available financing
Countries in the Analysis

- 88 low and middle income countries dependent on donors for contraceptive supplies
- Includes all countries over one million population except
  - Sub-Saharan Africa: South Africa
  - Asia/Pacific: China, DPR Korea, India, Thailand
  - NAME: Libya, Turkey
  - LAC: Argentina, Brazil, Chile, Uruguay, Venezuela
- EE/CA: Includes only Romania and CARs
Figure 1. Number of All Women and Married Women (15-49)

Average annual growth rate 2005 - 2020

WRA = 1.9%, MWRA = 1.9%

Source: WRA = UN Pop Medium Variant
TFR – UN Pop Medium Variant

Futures INSTITUTE
Average annual growth rate 2005 – 2020 = 1.5%
Figure 3b. Contraceptive Prevalence for Modern Method Methods Among Married Women 15-49 by Region
Unmet Need Scenario
Average annual growth rate 2005 – 2020 = 2.7%
Figure 5a. Projected Number of Contraceptive Users, Modern Methods, All Women, By Region Medium Variant Scenario
Figure 7. Percent of Users in the Public Sector, Weighted Average of Countries with Data, Circa 2005
## Contraceptive Prices

<table>
<thead>
<tr>
<th>Appendix C Contraceptive Commodity Costs (US$)</th>
<th>Unit Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Condoms</td>
<td>$0.025</td>
</tr>
<tr>
<td>Pill</td>
<td>$0.212</td>
</tr>
<tr>
<td>Injectable</td>
<td>$0.866</td>
</tr>
<tr>
<td>IUD</td>
<td>$0.368</td>
</tr>
<tr>
<td>Female Condom</td>
<td>$0.767</td>
</tr>
<tr>
<td>Implant$^{12}$</td>
<td>$24.088</td>
</tr>
<tr>
<td>Vaginal Tablet</td>
<td>$0.005</td>
</tr>
<tr>
<td>Female Sterilization</td>
<td>$9.090</td>
</tr>
<tr>
<td>Male Sterilization</td>
<td>$4.950</td>
</tr>
</tbody>
</table>

Plus 15% for transportation
Figure 8. Patterns in Contraceptive Supply, 1997–2007, in US$ Thousands
Figure 9. Historical Trends in Donor Financing for Commodities, 1990–2007, and Projected Need, 2008–2020

- Projected Need - UN Pop Medium Variant
- Projected Need - Unmet Need met by 2015
- Projected Funding - Constant
- Actual Funding

Millions of Dollars

- 1990: $50
- 1995: $150
- 2000: $200
- 2005: $300
- 2010: $400
- 2015: $450
- 2020: $450

- 2010: $353
- 2015: $408
- 2020: $406

- 2010: $223