Overview

Spending Wisely: Models Can Help

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Decisionmaking tools: Reproductive health

- What is the impact of fertility on national development? • RAPID
- What do we need to meet our family planning goals? • FamPlan
- What is the funding gap for family planning? • Country Financing Gap
- What is the impact of different funding allocations on maternal mortality? • Allocate and Safe Motherhood
- How do decisions around fertility affect individual women? • RAPID women
Achieving the MDGs will be easier if investments are made in FP in Madagascar.

**Diagram:**
- **US$76 million** for MDGs:
  - FP
  - Malaria
  - Maternal health
  - Water
  - Immunization
  - Education
- **US$26 million** for Family planning
Primary education: Savings with slower population growth in Kenya

Expenditures ($US Millions)

- **High Fertility**
- **Low Fertility**

Cumulative Savings US$772 Million
Ukraine developed new indicators, activities, and budgets

- **National level**
  - Drafted indicators for new national RH program
  - Link between reduction of abortions and maternal mortality
  - Designed activities on priority issues (method mix, unmet need)
  - Highlighted importance of resource allocation issues

- **Decentralized level**
  - Oblast level policy dialogue
  - Informed the development of *State Program for RH of the Nation*
  - 21 local health departments used the Allocate analysis to prepare budgets to achieve their FP/RH goals
Decisionmaking tools: HIV/AIDS

- How many people need treatment?
- What resources are required to implement an HIV/AIDS strategic plan?
- What are the implications of different resource allocation strategies?
- How much does it cost to deliver a service?
- What would be the cost and impact of scaling up MC?

- AIDS Impact Model (AIM)
- Resource Needs Model
- GOALS
- Unit costs for prevention, care and treatment, and OVC programs
- Decision Makers’ Program Planning Tool (DMPPT) for MC
Cost implications of WHO ART guideline changes

Number of people eligible for treatment in Cameroon

AIDS Impact Model
Ghana faces a resource gap for HIV and AIDS

Resource Needs Model
Prioritization for Partnership Framework and NSP in Lesotho

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<td>+30%</td>
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<td>Prevention Priority</td>
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<td>Treatment Priority</td>
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<td>Cost Effective Priority</td>
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**New Infections**
- ART coverage
How Modeling Fits
Moving Policy to Action

Data Analysis and Use
Policy & Strategy Development
Leadership & Governance
Resource Mobilization
M&E and Accountability
Policy Dialogue & Advocacy
Addressing Barriers
Action Planning
Implementation of Strategies
Scale Up & Sustainability

Policy

Problem Identification
Policy Formulation
Policy Implementation
Policy Monitoring

Individual and Institutional Capacity

Action
Thank you!