

From Evidence to Practice: Highlights from SHOPS Research

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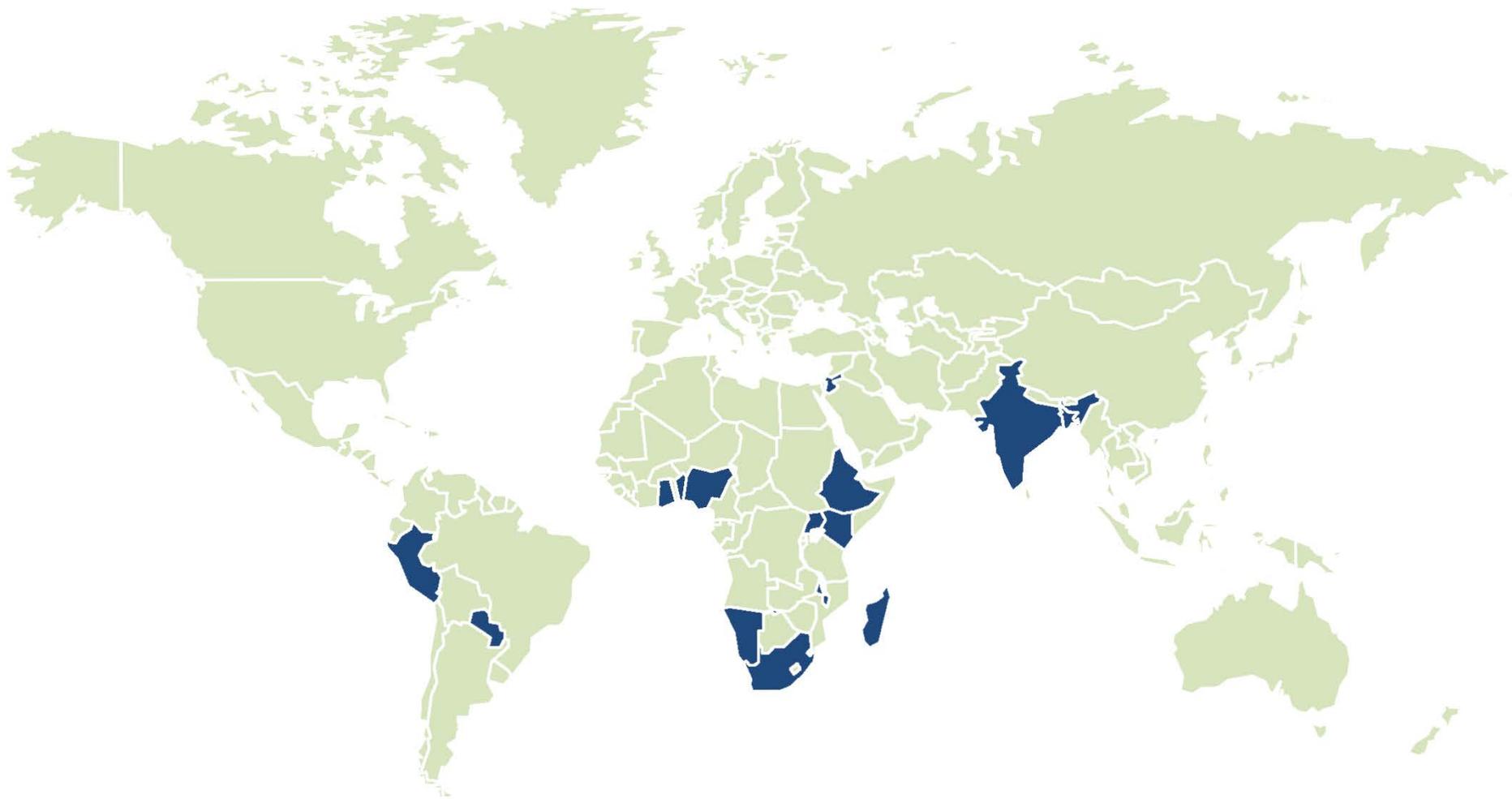
Jhpiego

Marie Stopes International

Monitor Group

O'Hanlon Health Consulting

SHOPS conducted 50 studies in 19 countries



Questions guided the type of study

| To answer the question: | SHOPS used: | Examples: |
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| Why did the intervention work or not work? | Qualitative behavioral research | <ul style="list-style-type: none">• Ghana drug seller know-do gap |

Provider censuses



Provider censuses validate the size and scope of the private sector

- Private sector assessments describe the size and scope
- Exact number, location, and capacity of private providers unknown
- Provider censuses provide this information to inform policies and programs

Provider censuses vary in approaches and focus

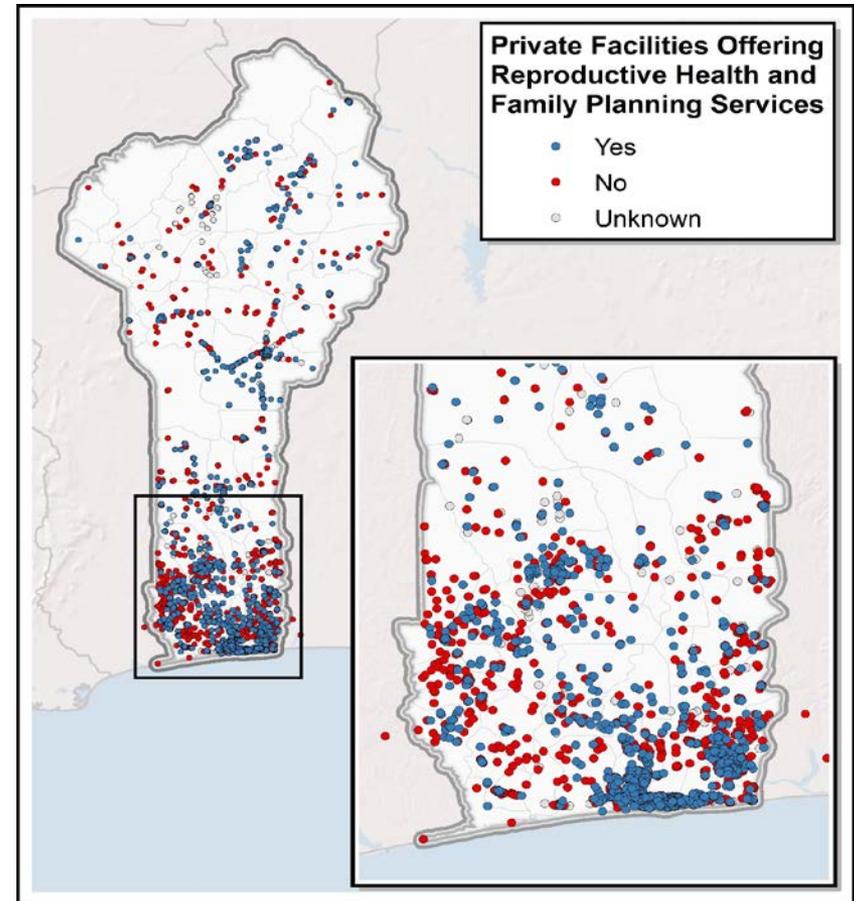
Wide range of approaches depending on information needs

- Geographic location
- Service provision
- Costs, revenue, profits
- Quality of care

SHOPS provider censuses

- Benin
- Caribbean
- Malawi
- Namibia
- Nigeria

Benin Census Map



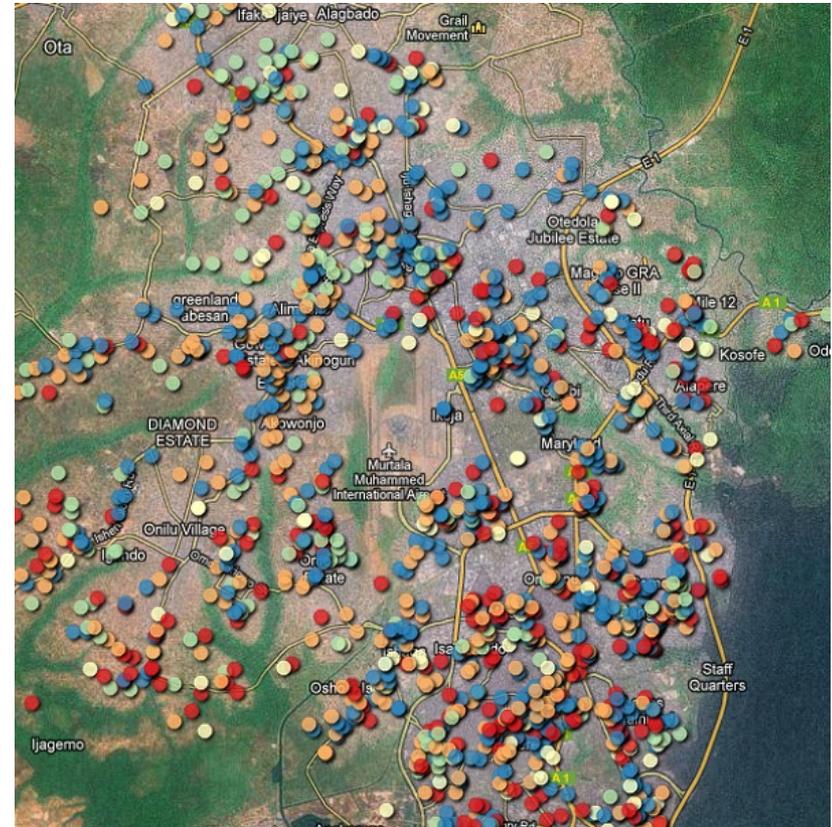
Nigeria provider census informed expansion of FP program

Background

SHOPS Nigeria to expand FP training

Research questions

- How many private providers?
- What types of FP methods are offered?
- What is the level of quality of the FP services offered?
- What are challenges providers face in expansion of services?



Nigeria provider census identified new facilities and areas for improvement

Results

- Identified over 5,000 private health facilities in 6 states – 32% located not on government lists
- Providers want to offer more FP methods, particularly implants
- Gaps in quality of family planning counseling

Practice

- Updated provider directory used to identify new facilities for training
- Information from census informed SHOPS training curriculum



Formative research

Uganda health care-seeking behaviors of HIV patients

Understanding switching is critical to understanding the clinical cascade for HIV treatment

Background

Concern in HIV community regarding coordination of care across different health sectors

Research Question

Did PLHIV switch between public, NGO, and commercial facilities for their HIV care services?



Photo by: Giacomo Pirozzi-Panos

Switching between sectors after ART initiation is minimal in Uganda

Results

- Treatment pathways appear to stabilize after the initial choice of provider for ART
- Less than 5 percent received their first and most recent ARV medication from different sectors



Impact evaluations (RCTs)

- 1. Nigeria FP and business training**
- 2. Madagascar pregnancy test kits**
- 3. Ghana and Kenya SMS**

Impact evaluation

Nigeria FP and business training

SHOPS evaluated comprehensive training intervention

Background

Long-standing program supporting independent private providers with:

- FP trainings
- Business trainings
- Supportive Supervision
- Link to loans from lending institutions

Research Question

Does the combined effect of these interventions influence FP outcomes?



Combined FP and business training is an effective approach

Results

Comprehensive training package improved:

- Method mix
- Quality of FP counseling
- FP monitoring data
- Uptake of loans



Impact evaluation

Madagascar pregnancy test kits

Ruling out pregnancy is a challenge for community health workers providing FP

Background

- NGO community health workers (CHWs) play important role in FP provision
- Challenge – need to rule out pregnancy
- Currently use pregnancy checklists, but may not have confidence in them
- Pregnancy test kits have become much less expensive

Research Question

Does offering pregnancy test kits to CHWs lead to increased uptake among FP clients?



Use of pregnancy test kits by CHWs effective approach

Result

Offering pregnancy test kits to CHWs led to increased number of FP clients

Practice

Intervention scaled up to the national level in Madagascar



Impact evaluation Kenya and Ghana SMS

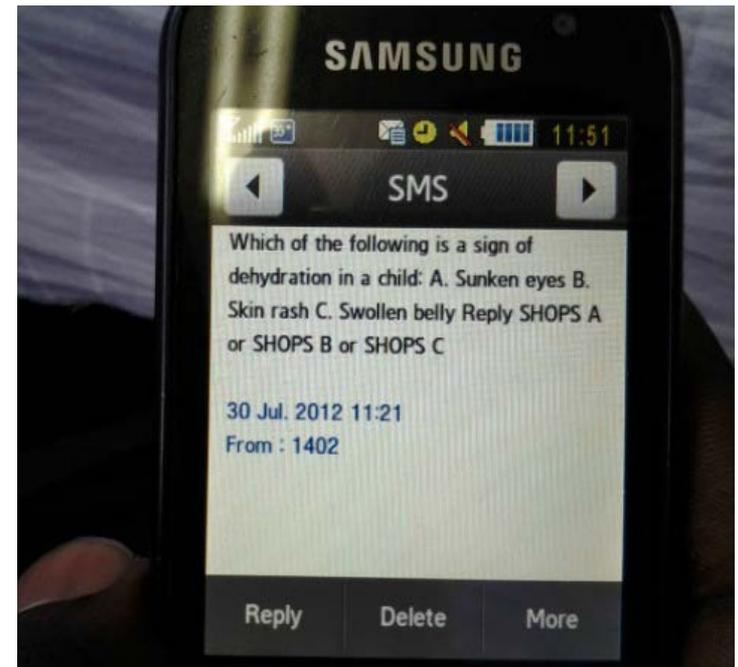
Is SMS an effective approach?

Background

SMS is a low-cost and potentially powerful intervention

Research Questions

- Does SMS increase knowledge and use of FP among men and women in Kenya? (Consumers)
- Does SMS increase knowledge and improve treatment of diarrhea by drug sellers in Ghana? (Providers)



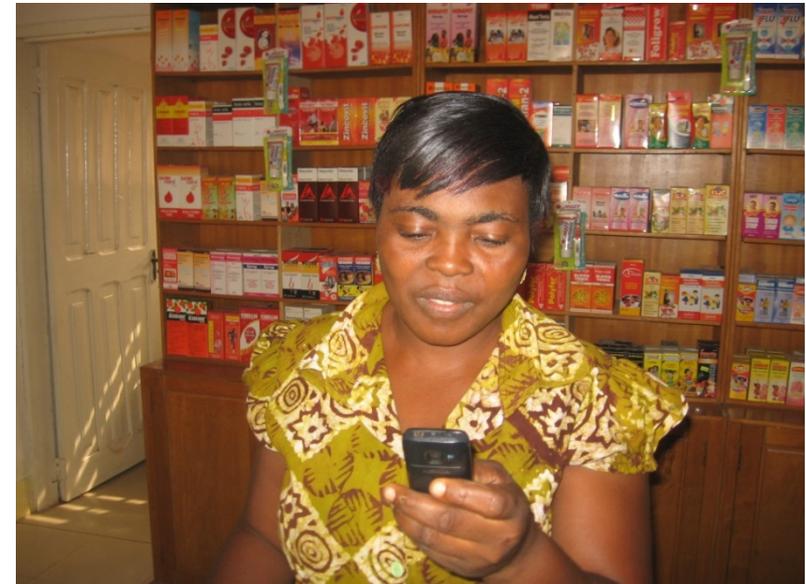
SMS improves knowledge but not behavior among consumers and providers

Results

- SMS increased knowledge about FP and appropriate diarrhea treatment
- SMS did not change behavior – use of FP or treatment behavior

Practice

- Added supportive supervision component to their program (Ghana)
- Conducted follow-up study to better understand the know-do gap



Qualitative behavioral research Ghana drug seller know-do gap

Gap between knowledge and practice related to diarrhea treatment behavior

Background

“Know-do” gap among drug sellers in Ghana related to diarrhea treatment

Research Question

How do customer-drug seller interactions influence dispensing behavior?



Private provider treatment behavior heavily influenced by clients

Results

- Consumer behavior is a big influence on provider behavior
- Perceived stature in the community affects provider behavior

Practice

- SHOPS Ghana program changed training curriculum
- Study implications may be relevant to other types of lower cadre health workers



SHOPS research improves health outcomes





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