



Engaging the private sector to introduce and scale up zinc programs to prevent and treat diarrhea among children <5

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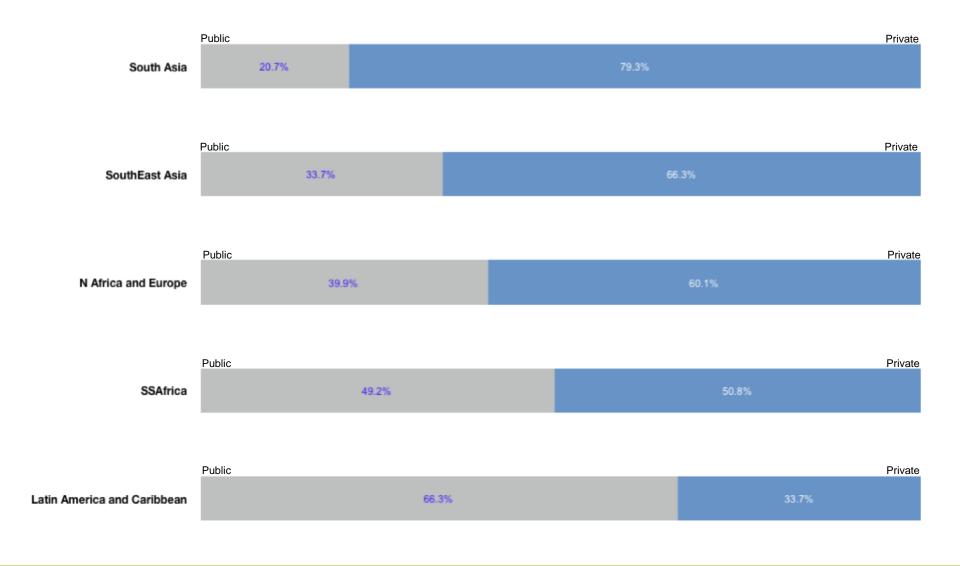
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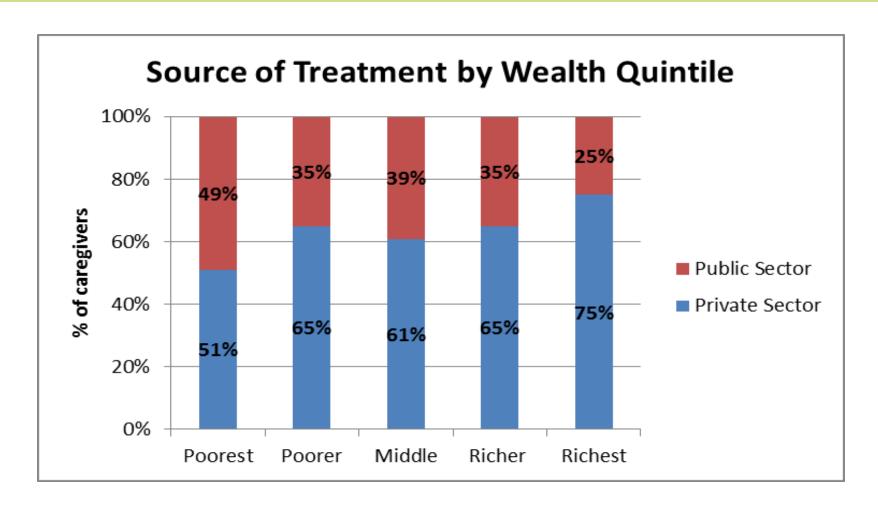
Overview

- Why work with the private sector?
- Experience partnering with the private sector
- Challenges
- Results
- What works?
- Conclusions

Why work with the Private Sector? Source of Healthcare for Childhood Illness:



Even the Poor Access Care from the Private Sector



Providers in the Private Sector



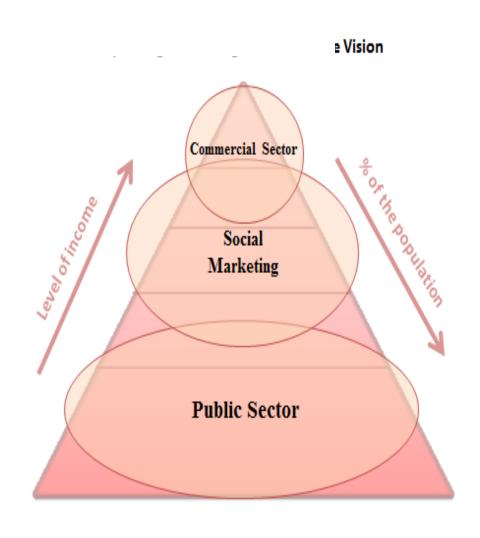








Social Marketing –reaching the gap in the middle



Objectives of a National Zinc Program

- Increased access to pediatric zinc by ensuring its availability in both public health clinics and all private clinics and/or retail drug outlets
- Improved caregiver knowledge and use so that caregivers provide ORS/ORT together with zinc for uncomplicated diarrhea
- Improved provider knowledge and treatment practices

Partnering with the Private Sector



Partnering with the Private Sector to Introduce a Comprehensive Zinc Program

 Regulatory Agencies: create a conducive policy and regulatory environment

 Local pharmaceutical firms/partner NGOs: assure availability of a range of quality pediatric zinc and ORS products at affordable prices



Partnering with the Private Sector to Introduce a Comprehensive Zinc Program

- Advertising firms: improve caregiver awareness through mass media, developing of innovative tools and marketing materials
- Local CBOs: assure adequate interpersonal and community mobilization





Partnering with the Private Sector to Introduce a Comprehensive Zinc Program



 Professional associations, regulatory agencies and private suppliers: improve provider knowledge and treatment practices through training, detailing, seminars, communications

Challenges

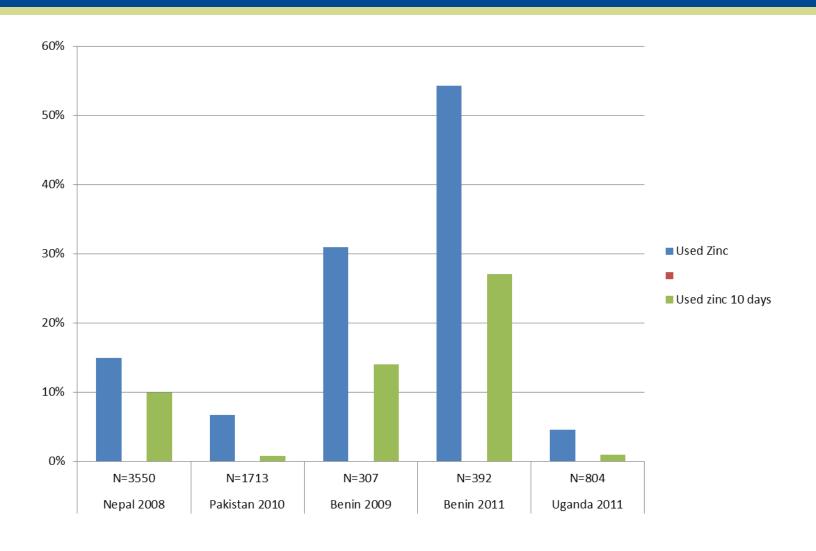
- Identifying national champions
- International and national level product availability
- Availability in rural areas
- Health worker/physician training and endorsement
- Caregiver compliance with the 10 day treatment protocol



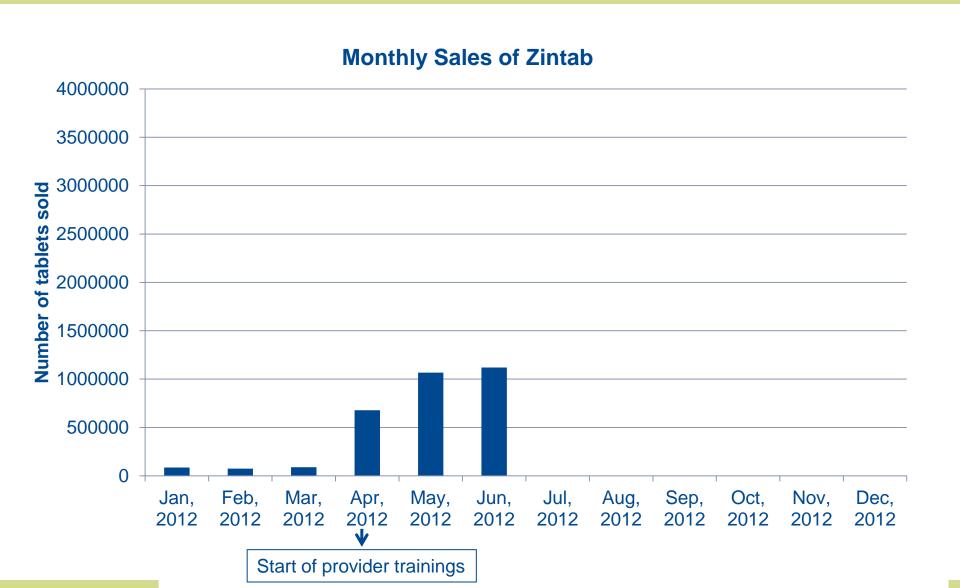
Results

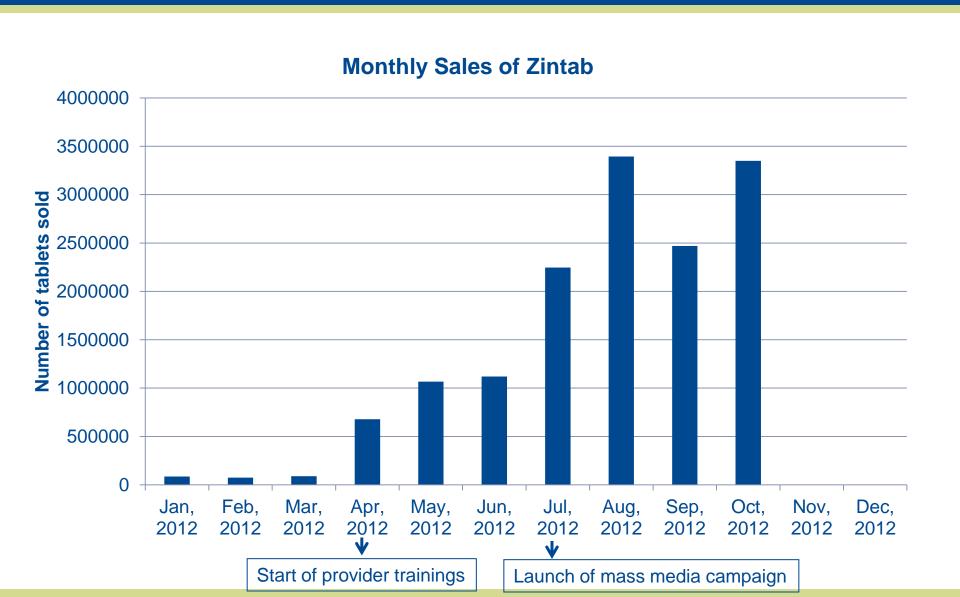


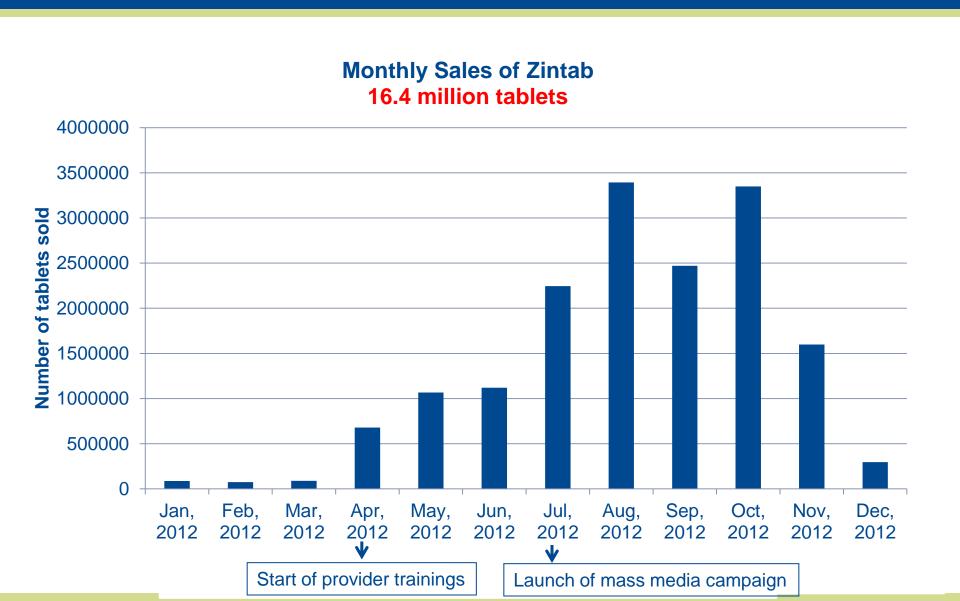
Zinc use rates can increase in a single year



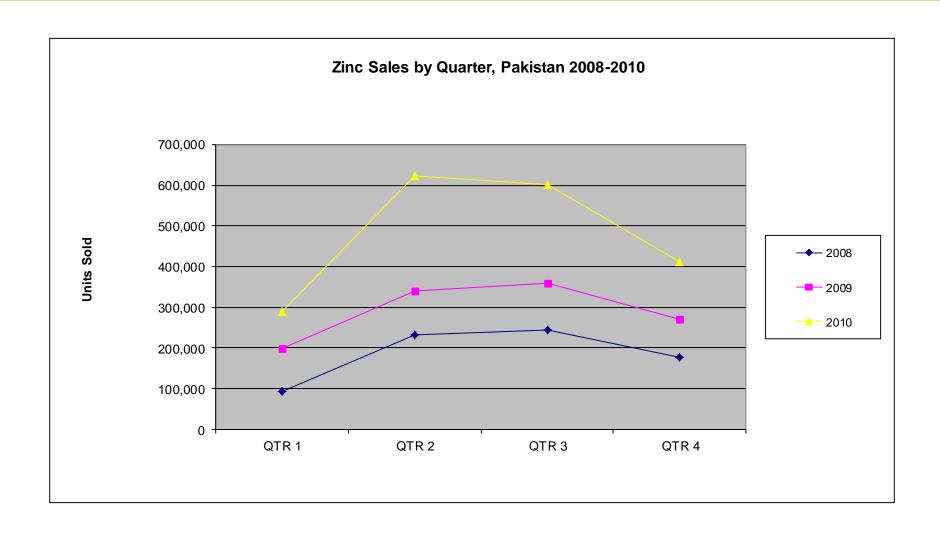








Pakistan – Impact of BCC/Promotion on Sales



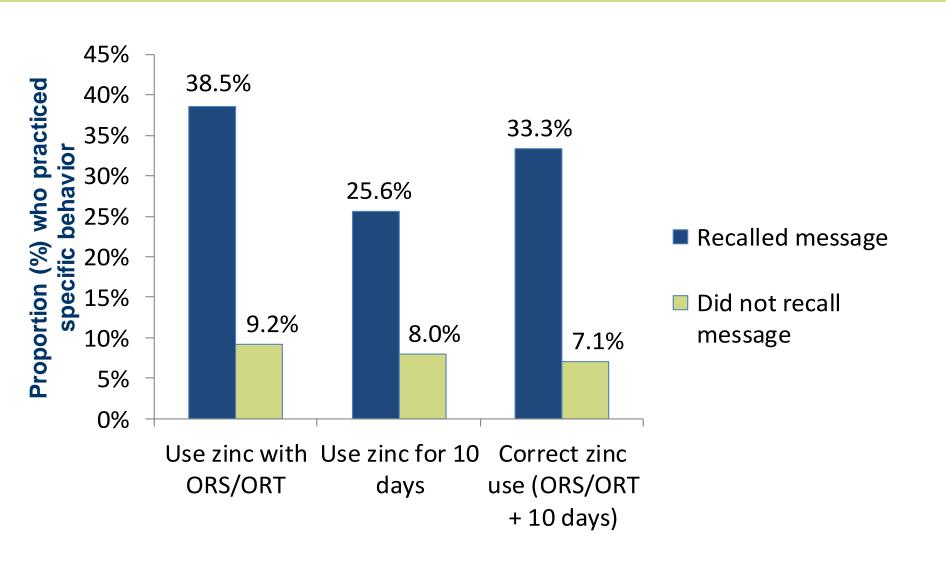
What works?



Mass media can significantly increase awareness among caregivers



Zinc use behaviors associated with recall of specific mass media messages in Nepal



Training and SMS increase prescription of zinc in Ghana

During Mystery Client Survey:

- Actual prescription among licensed chemical sellers increased from 0 to 66%
- Intervention group more likely to provide counseling to the caregiver (6% difference)
- During In Depth Interviews:
 - Intervention group more likely to name ORS/Zinc as their top treatment choice (6% difference)
 - Intervention group less likely to mention antibiotics as their top treatment choice (6% difference)

Private sector channels are viable, effective options for delivery of zinc

- Zinc can be integrated into a country's diarrhea treatment program without great difficulty (requires funds for training and product) and can easily be introduced through private sector channels
- Behavior change is the most critical element. Mass media is essential to increasing caregiver knowledge that zinc is an appropriate diarrhea treatment, encouraging trial, and assuring compliance with the 10 day protocol
- To decrease antibiotic use we need to reach providers who are key influencers of correct use—especially where caregivers rely on private sector





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