

Putting Mobile Money to Work for Public Health

September 14, 2012

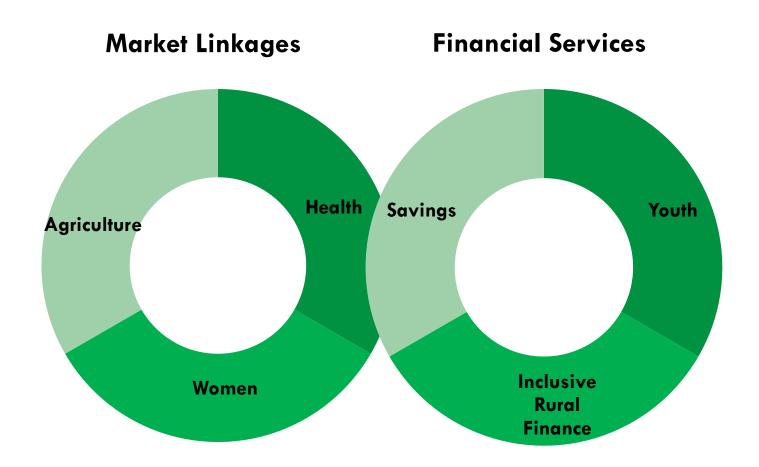
@chrissiy @MEDA_irf



Agenda

- MEDA Overview
- 2. Potential Uses of mMoney for Health
- 3. Supply-Chain Management in Tanzania
- Post-Disaster Relief in Haiti
- DIY: Considerations for Program Implementation

MEDA: Business Solutions to Poverty



Potential Uses of mMoney for Health

- □ Salary Disbursement
- □ Performance-Based Funding (PBF)
- □ Supply Chain Management
- □ Mobile Pre-paid Savings
- □ Mobile Micro-Insurance
- Conditional Cash Transfers
- □ Post-Disaster Relief

Post-Disaster Relief in Haiti



Bural versus urban/peri-urban expenditure trends

By comparing the use of the cash between the rural and urban/peri-urban environment, the versatility of cash is clear. Those in the urban locations had greater shelter, fuel, water, debt and small business needs, whereas 28 per cent more people prioritised food in the rural areas – perhaps because they were hosting displaced family members and being overlooked by food distributions that were focused on Port-au-Prince and the surrounding areas.

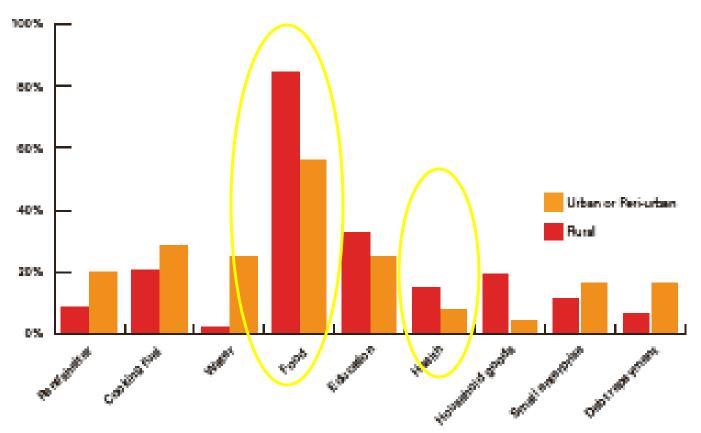
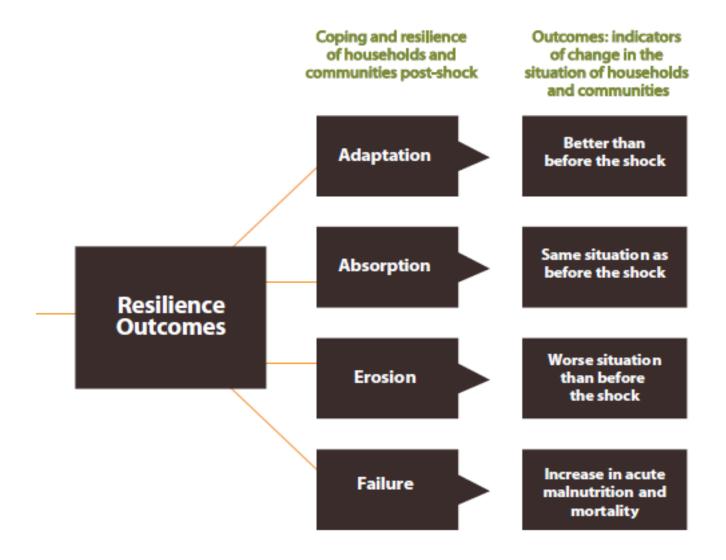


Figure 3: Percentage of people spending on each sector - rural and urban comparison

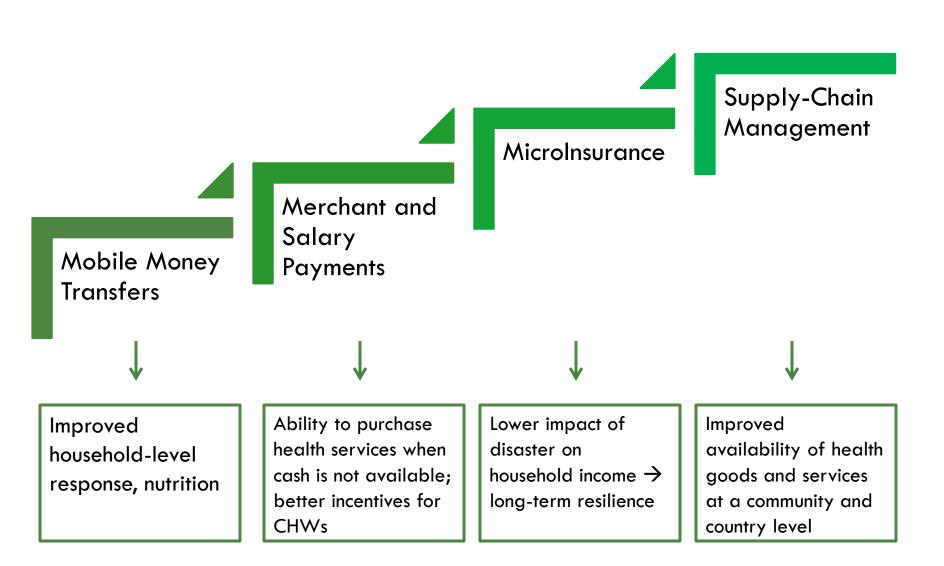
Source: Christian Aid, "Haiti: Unconditional Cash Transfers: Lessons Learnt," January 2012

Haiti Resilience Impact and Change Model



Source: Tulane University, "Haiti Humanitarian Assistance Evaluation from a Resilience Perspective" May 2012

Levels of Impact: How an Increasingly Sophisticated Mobile Money Ecosystem can be leveraged for Public Health Outcomes



Where are we now?

Mobile Money Transfers

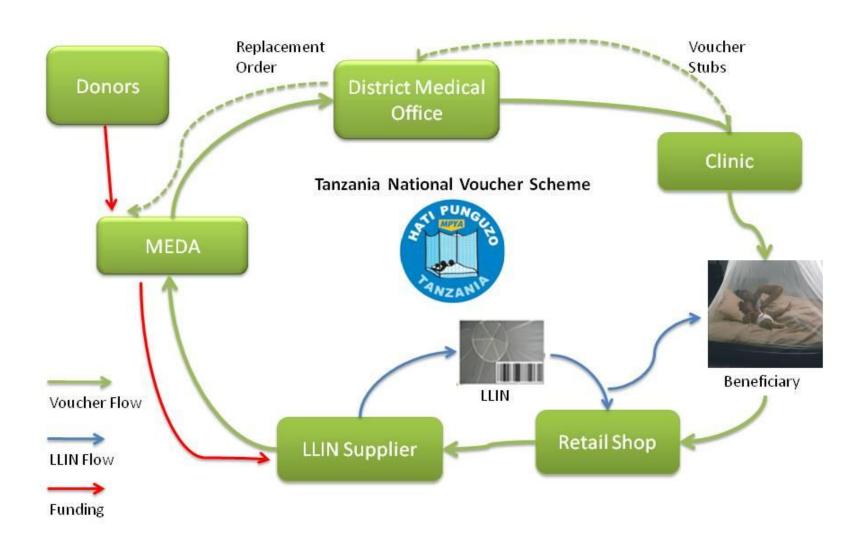


August 2012:

5000 mothers received cash transfers of 500 Gourdes immediately after Hurricane Issac

Looking Forward: Supply-Chain Management in Tanzania

MEDA Tanzania: TNVS Voucher & Net Cycle



Why eVoucher?

- Manage voucher liability by limiting vouchers to a 60 day validity
- Address Paper Voucher stock outs at distributing clinics
- Real-time insight into supply chain issues ie lack demand for nets

Challenges	Solution and Benefit
Manage Liability of unredeemed vouchers	 Enforceable expiration date Renewal of existing funding as unredeemed vouchers are instantly available for re-issue
Provide insight into supply chain transactions	 Real-time monitoring of transactions Know activities of market actors – volume
Determine net stock-outs at clinics	 Ability to precisely control the flow of active vouchers Can see demand for voucher geographically Excess vouchers indicates lack of net supply
Manage voucher misuse & fraud	 Can enforce verifications required at each process step Fraud moves from institutional level to individual level Can trace transactions to registered phone and actors