Setting the scene

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Methodological issues in evaluating the impact of social cash transfers in sub Saharan Africa

Naivasha, Kenya January 19-21, 2011



Why are we holding this workshop

- Massive expansion of social cash transfers in SSA
- Most accompanied by rigorous impact evaluation
 - We have recently begun a second generation of impact evaluations
- Discuss advances and challenges in methods, analytical issues, and implementation

Goals of the workshop

- Share experiences of impact evaluation
- Build lines of communication among evaluators and clients
- Work through some of the methodological conundrums
- Present and discuss papers with goal of publishing special issue of *Journal of Development Effectiveness* (3ie)

Face a fundamental question

- Do we really need all these impact evaluations?
 - For what purpose? What is the evidence for?
 - How to make them useful for implementers
 - Does the intended target audience need a Rolls Royce to establish proof of concept?
 - How to add value to impact evaluations and existing evidence



Who is behind the workshop

- Under the umbrella of The Transfer Project
 - UNICEF, SCUK, UNC
 - National gov and research partners
- Funded by the FAO-UNICEF pre project on understanding the economic impacts of SCT
- Underlying funding by DFID



The Transfer Project: Objectives

- Provide evidence on the effectiveness of social cash transfer programs in achieving impacts for children.
- Inform the development and design of social cash transfer policy and programs
- To promote learning across the continent on social transfers programme implementation, and research & evaluation.

Transfer Project: The 3 Pillars

- Regional learning, exchange and network/ community of practice
- Technical assistance and impact evaluation
- Synthesis of regional lessons on programme design



Social cash transfers in SSA: A wide variety of experiences (1)

- Universal old age pensions
 - South Africa, Namibia, Botswana, Swaziland, Lesotho
 - (and pilots in Zambia, Kenya, Uganda,)
- Near universal child grants
 - South Africa (poverty), Namibia (OVC)
 - Pilot in Zambia

→These tend to be nationally owned and domestically fully funded



A wide variety of experiences (2)

- Poverty targeted (community) grants for OVC
 - Kenya, Lesotho
- Poverty targeted (community) household grants
 - Malawi, Zambia, Zimbabwe
 - Ultra poor, labor constrained
 - Ethiopia, Rwanda, Zimbabwe
 - Direct assistance for labor constrained poor
 - Cash/food for work for non labor constrained poor
 - Graduation into productive activities
 - Mozambique
 - Incapacitated, primarily elderly (plus means test)
 - Ghana, Tanzania
 - Verification with proxy means
- Experimenting with different options
 - Kenya HSNP
 - Community, dependency ratio, old age
 - Uganda
 - Community, old age
 - Ethiopia
 - Minimum package



Social cash transfer programs

Social casif traffisier programs			
with government support			
Old age pensions	Child grants	Pov/community based targeting	Combo/community based targeting
Lesotho (80,000)	Namibia (108,000)	Malawi (26,000 hhs and scaling up)	Rwanda (143,000 ind and scaling up)
South Africa (4 million)	South Africa (8 million)	Zambia (9,000 hhs; scale up to 22,000)	Ethiopia (PNSP 1.6 million hhs; BOLSA 8,000)
Namibia (115,000)	Zambia (begin 2010; will scale up to 33,000 hhs)	Tanzania (10,000 hhs in pilot)	Pilots on the way
Botswana (91,000)	OVC/community based targeting	Kenya Hunger Safety Net (scaling up to 60,000 hhs)	Zimbabwe (pilot begin 2011, 55000 by 2014)
Swaziland	Kenya OVC (100,000;	Mozambique	Uganda

scale up to 300,000 by

(1,000 hhs in pilot; scale

up to 10,000 by 2011)

2013)

Lesotho

(60,000)

Zambia

pilot)

(4,700 hhs in

(170,000 hhs)

(pilot begin 2011,

65000 by 2015)

(Minimum social

nilot begin 2011)

protection package,

Ethiopia

What's different about social cash transfers in SSA---context

- Context
 - HIV/AIDS
 - Economic and social vulnerability
 - More widespread poverty
 - Continued reliance on subsistence agriculture
 - Exit path from poverty is not necessarily through the labor market
 - Less fiscal space---donors play a stronger role
 - Dependent on bilateral, multilateral support
 - Weaker institutional capacity to implement programs
 - Weaker service supply

What's different about social cash transfers in SSA---Design

- Program design
 - Universal old age pensions
 - Near universal child grants
 - Unconditional (for the most part)
 - Prominent role of community in targeting
 - Focus on OVC and other specific vulnerabilities



Challenges facing social cash transfers in SSA

- Future is not assured
 - Assuring political and financial sustainability
- How to better link with other components of social protection
- Assuring efficient implementation
 - Targeting
 - MIS
 - Monitoring and evaluation
 - Building capacity and institutions
- How to better share wealth of experiences across countries in the region

Key policy questions

- Targeting
- Linkages with services and other programs
- Economic impacts—and are social cash transfers developmental?
- Concerns regarding dependency
- Transfer size relative to impact
- Costing and cost effectiveness
- Gender and household dynamics



Massive expansion in SCT impact evaluation

- Malawi SCT
 - Mchinji pilot, 2007-2009
 - Expansion, 2011-2013
- Kenya CT-OVC
 - Pilot 2007-2011
 - Expansion, 2011-2013
- Mozambique PSA
 - Expansion, 2008-2009
- Zambia
 - Kalombo pilot, 2005
 - Monze pilot, 2007-2010
 - Expansion and child grant, 2010-2013
- South Africa CSG
 - Retrospective and expansion, 2010-2012

- Ethiopia
 - PNSP
 - Regional minimum social protection package, 2011-2013
- Ghana LEAP
 - Pilot, 2010-2012
- Lesotho, CSP
 - Pilot, 2011-2012
- Uganda, begins in 2011
- Zimbabwe, begins in 2011
- Tanzania, TASAF

Evaluating SCTs: What kind of indicators do we look for?

- Long list of indicators
 - Welfare (income/expenditure), food consumption, dietary diversity, school enrollment, morbidity, use of health services, nutritional status (stunting, etc), economic activities (production, investment, labor allocation), child labor
- Theory driven evaluation
 - Behavioral model; thinking through the casual chain
 - Impact conditioned by
 - design and implementation issues
 - context



What impact should we expect from a cash transfer program?

- For very poor households, the first, immediate impact will be on fulfilling immediate needs
 - Food expenditure and composition; dietary diversity
- Once food needs met, cash may alleviate other constraints.
 - Second level of impact comprised of other direct expenditures
 - Children's clothes
 - Expenditure in health and education (mediated by availability of schooling)
 - Investment in productive activities, household goods, etc (mediated by availability of opportunities)

What impact should we expect from a cash transfer program?

- Third level of impact is less direct, but strongly associated with program during implementation, either as a message or a formal conditionality
 - Birth registration (mediated by availability of service, etc)
- Fourth level of impacts is less direct, with more mediation by other factors
 - School attendance (mediated by supply, household labor needs, etc)
 - Nutritional status (mediated by sanitation, health status, information, etc)
 - Health outcomes (mediated by supply, sanitation, nutritional status, etc)
 - Use of health services (mediated by access and quality of supply, etc)
 - Child labor (mediated by household economic activities)
 - HIV/AIDS (mediated by access and quality of services social power/contest, etc)