Realist evaluation: seeking middle ground in a mixed-methods evaluation

Keetie Roelen 7 September 2018 Kings College, London

A perennial problem...

positivism

Quantitative methods

Common challenges in mixed methods research (Roelen &

- Credibility
- Complexity

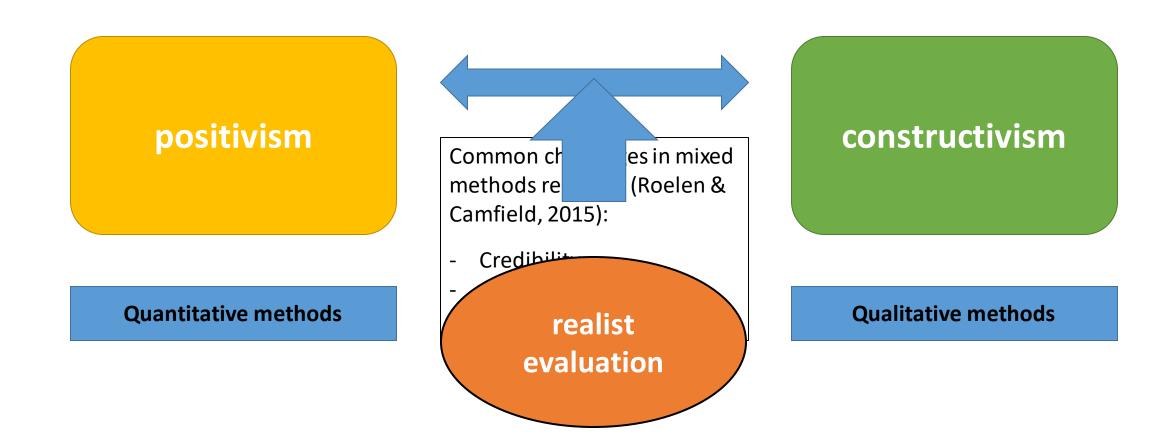
Camfield, 2015):

- Usability

constructivism

Qualitative methods

A perennial problem...



Realist evaluation

- Theory-driven but recognise role of context and systems
- Instead of asking 'what works', asking 'What works for whom in what circumstances and in what respects, and how?'
- Assume that programmes are theories, embedded in systems, involve humans as active agents and take place in open systems (Pawson and Tilley, 2004)

C(ontext) + M(echanism) = O(utcome)

Can **realist evaluation** offer a framework for mixed methods evaluation research that helps to overcome challenges of credibility, complexity and usability?

CASE STUDY

Chemen Lavi Miyò (CLM) - The Pathway to a Better Life

- Implemented by Fonkoze in Haiti
- Graduation model programme, based on BRAC's CFPR-TUP
- Focused on economic strengthening of poor women and families
- Targeted at poor women with children

How can economic strengthening through comprehensive social protection promote childhood development and break the intergenerational cycle of poverty?

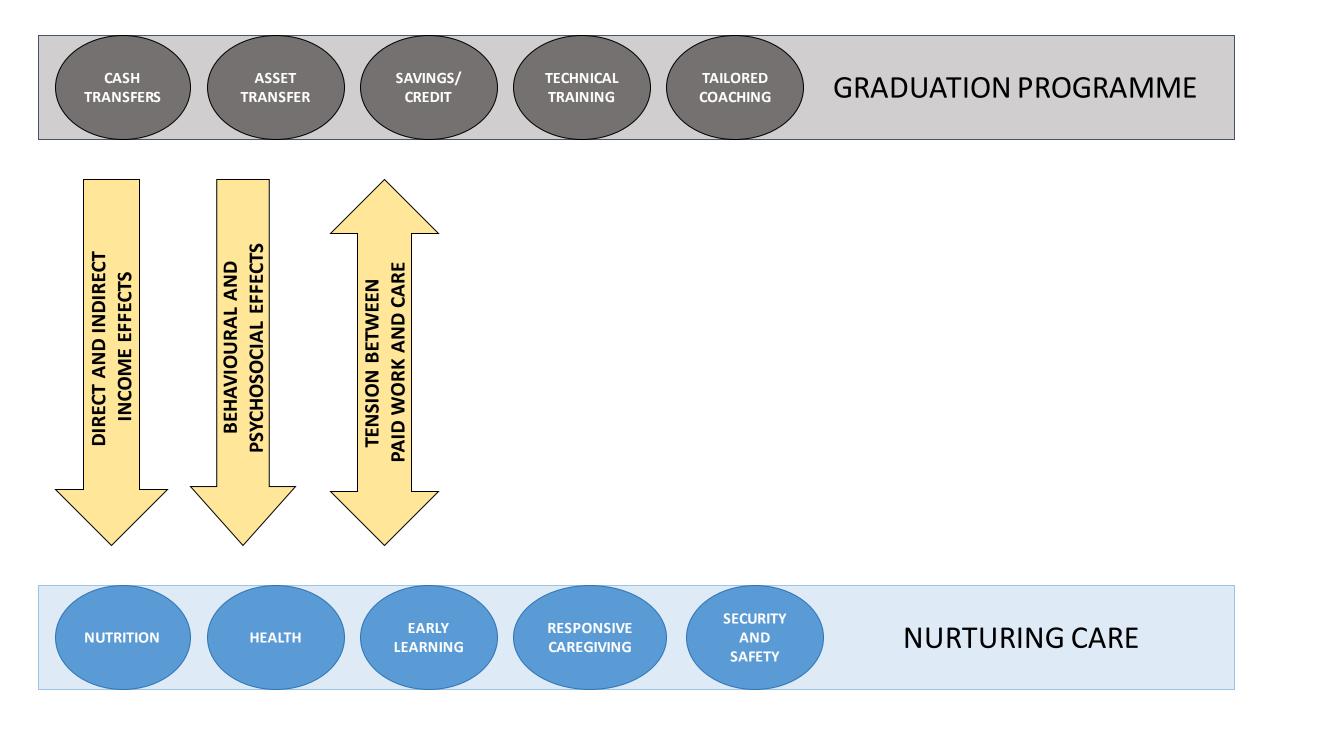












MIXED METHODS RESEARCH

quantitative research

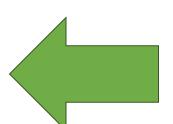
impact of graduation programme on and child development, child care and child work













qualitative research

linkages between economic strengthening and child development





QUANTITATIVE DATA: COLLECTED MAY – JULY 2017

Department, Arrondissement	Commune	Neighbourhood	# respondents	# children <18	
Treatment group					
Artibonite, Saint-Marc	La Chappelle	La Chappelle	300	862	
Centre, Mirebalais	Mirebalais	Mableux	222	683	
		Marche Kana	109	307	
Total #N treatment			631	1,892	
Control group					
Artibonite, Saint-Marc	Verrettes	Desarmes	398	917	
Lascahobas	Savanette	Savanette 352		1,041	
Total #N control			750	1,985	
Total #N			1,381	3,884	

QUALITATIVE DATA: COLLECTED MARCH – MAY 2018

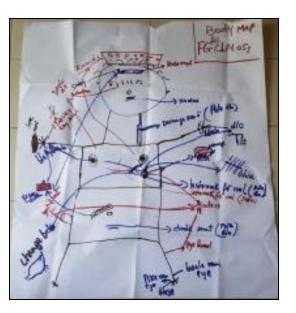
Neighbourhood			Primary zone		Secondary zone			
	Key		Case studies:	Case studies:			Group exercises:	Group exercises:
	informant		CLM members	CLM members	Group	Group	Husband/ main	Husband/ main
	interviews:	Group	and husband/	and husband/	exercises:	exercises:	caregivers living	caregivers living
	CLM supervisors	exercise: CLM members	main caregiver	main caregiver	CLM members	CLM members	with CLM	with CLM
	and case	with child(ren)	with child(ren)	with child(ren)	with children	with children	members with	members with
	managers	aged 0-5	aged 0-2	aged 3-5	aged 0-2	aged 3-5	children aged 0-2	children aged 3-5
La Chappelle	3	1	4	4	2	2	1	1
Mableux	3	1	4	4	2	2	1	1
Marche Kana	3	1	4	4	2	2	1	1
Total #N	9	3	12	12	6	6	3	3

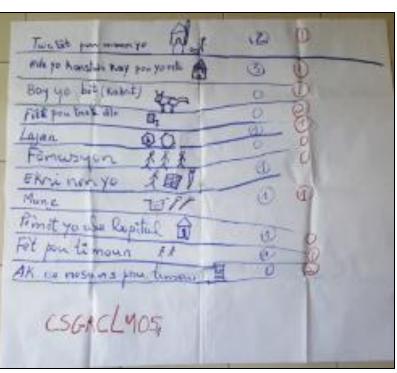
DATA COLLECTION

Qualitative and participatory tools

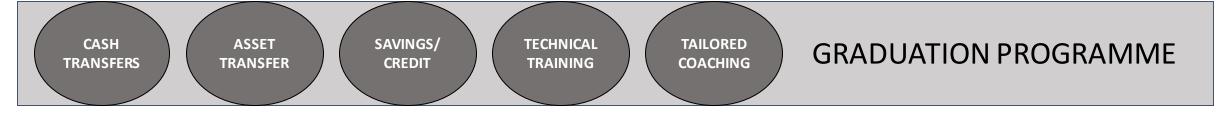
- Key informant interviews
- Group discussions
- Community mapping
- Family and social capital mapping
- Seasonal calendar
- Daily activity clock
- Body map
- Childhood aspirations exercise
- Practices interview
- CLM programme ranking
- Participant observation

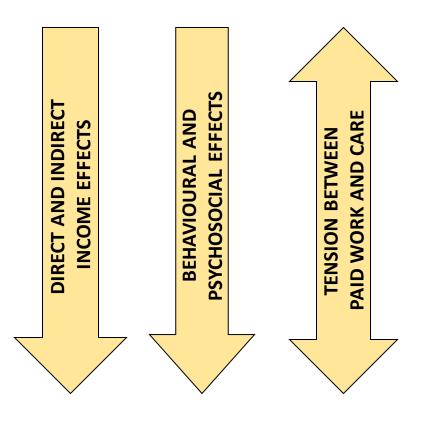












To what extent and how does the engagement in paid work contribute to or conflict with unpaid care work, and nurturing care for children?

- >> more economic resources allows for better diet, less stress in the household and improved relations (Bastagli et al. 2016; Attah et al. 2016; Roelen et al. 2017)
- >> greater engagement in paid work increases combined burden of paid and unpaid work on women and reinforces drudgery (Chopra and Zambelli 2018)

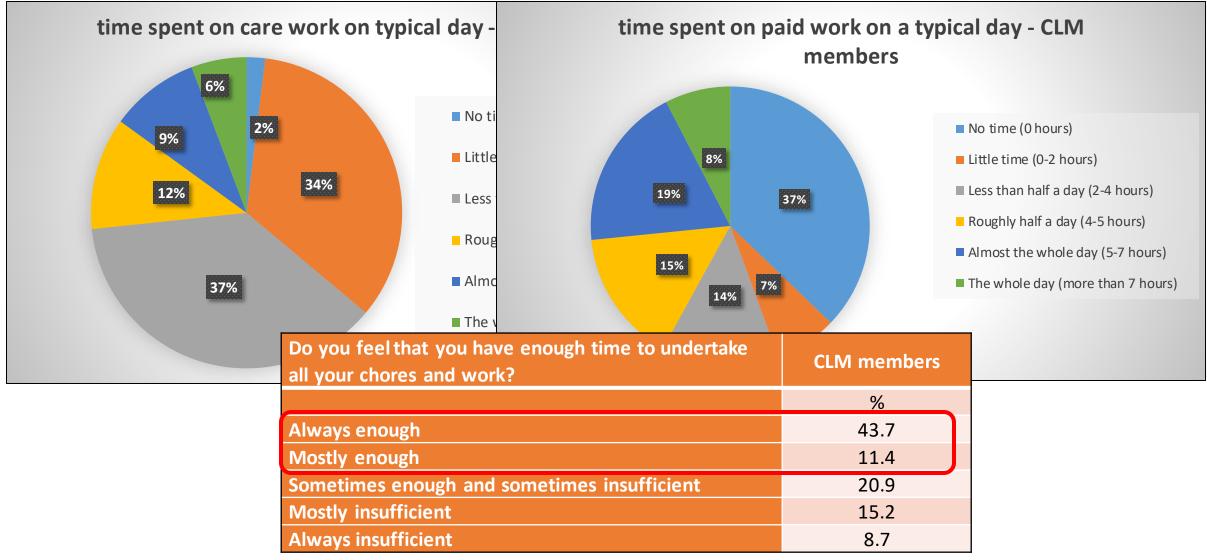
NUTRITION HEALTH EARLY LEARNING RESPONSIVE CAREGIVING

SECURITY AND SAFETY

NURTURING CARE

OUTCOME

NURTURING CARE: CARE PRACTICES AND INTERACTION WITH PAID WORK



2-4 hours)
-5 hours)
y (5-7 hours)
e than 7 hours)

MECHANISM

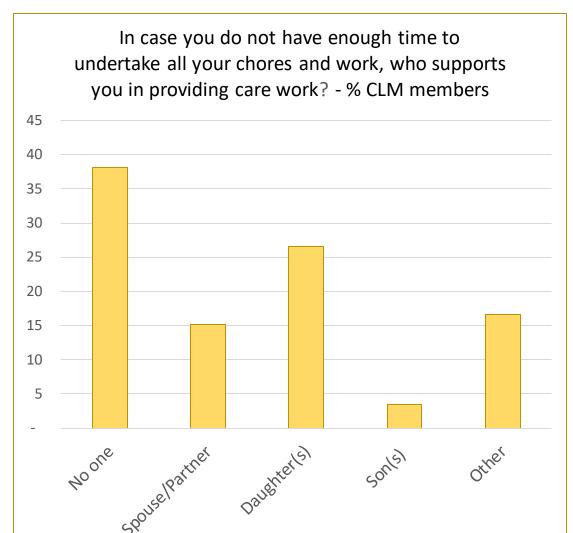
NURTURING CARE: CARE PRACTICES AND INTERACTION WITH PAID WORK

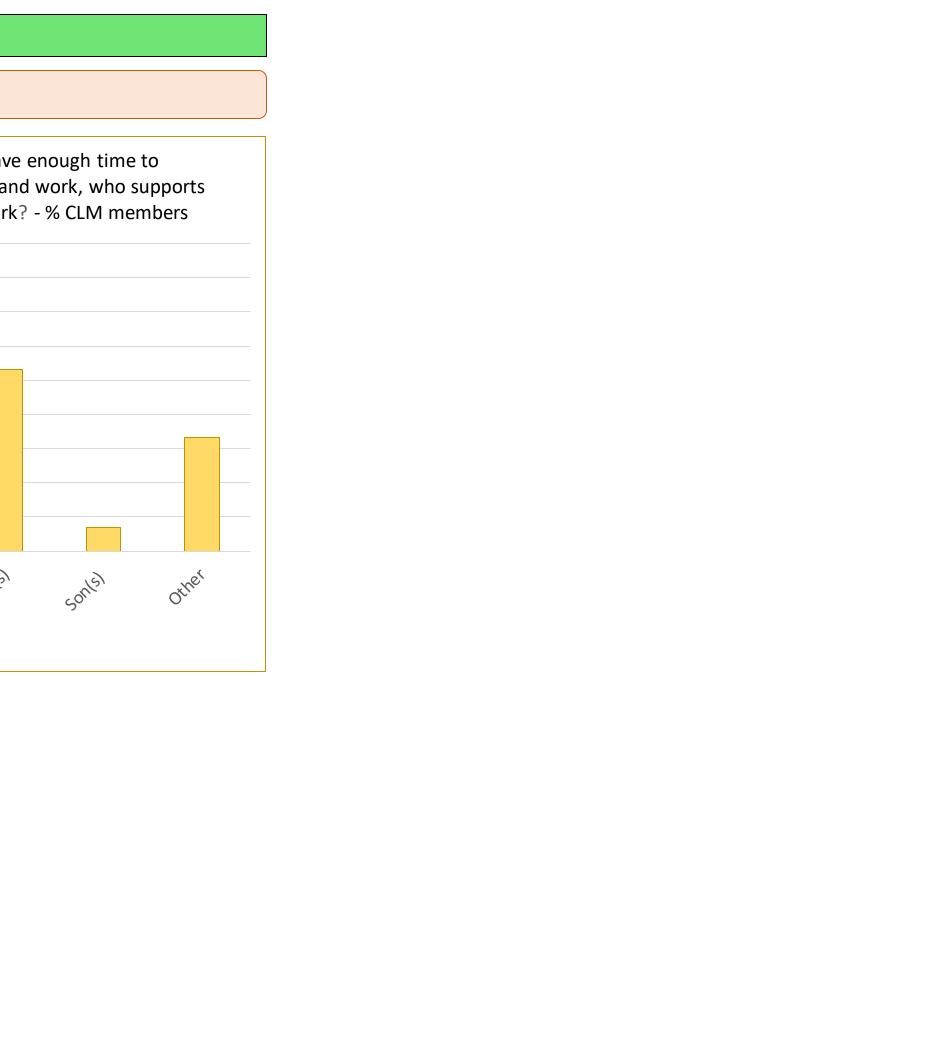


Effects of paid work on children?

"When I go work in town, the child (3-5 years) is sad because I don't live with them. When I go to the market they are sad as well because they spend the whole day without seeing me, they don't eat well, they stay dirty, they play with dirty things. The younger one gets dirty the most because he plays with everything, he doesn't know things yet".

[MBCSCLM5-1]





CONTEXT

NURTURING CARE: CARE PRACTICES AND INTERACTION WITH PAID WORK

'Dangers of Magic': In five days post-partum, there are a number of visiting restrictions to prevent consequences of 'negative magic', either intentionally or unintentionally' (Alvarez & Murray, 1981).

Imagine a woman who is going to become a mother for the first time. What advice would you give her? [LCFGSPOUSE2-1]

Letoi: "She should always go to the hospital and look after herself: she shouldn't eat food anyone else has prepared, because there are people in this country who don't like other people. My wife got pregnant. Someone looked at her, and as soon as she got home, she found there was a problem."

Jesner: "I know a woman who was pinched by someone and then, in the evening, she started bleeding heavily and she lost the baby."

"One of the things that is responsible for the fact that often very young children are looking after other younger ones is because they don't trust other people, like my neighbours are friendly but if they had the opportunity they would do something to the child."

"In a training a women came with a boy less than 1 year old so she gave me the challenge because she was participating so I carried the child around but I also had work to do so I gave the child to another CLM member and the mother was very angry because I didn't have the right to give the child to that person...

There's a belief in Haiti that attention that a stranger pays to the child that can make the child sick, so Haitians don't want anyone to compliment their children." [LCKICS]

Conclusion

Can **realist evaluation** offer a framework for mixed methods evaluation research that helps to overcome challenges of credibility, complexity and usability?

C(ontext) + M(echanism) = O(utcome)

- <u>credibility</u>: offers a framework for valuing methods from different epistemological backgrounds, giving credence to each in their own right and highlighting the strength of their combination
- **complexity**: gives space for openness and messiness, both in terms of lived realities but also in relation to process of data collection
- <u>usability</u>: may offer an organising framework that provides structure and intuitive logic