

Where are we now?

Evidence and Gap Map: Effectiveness of interventions for people with disabilities in LMICs

What is an Evidence and Gap Map?

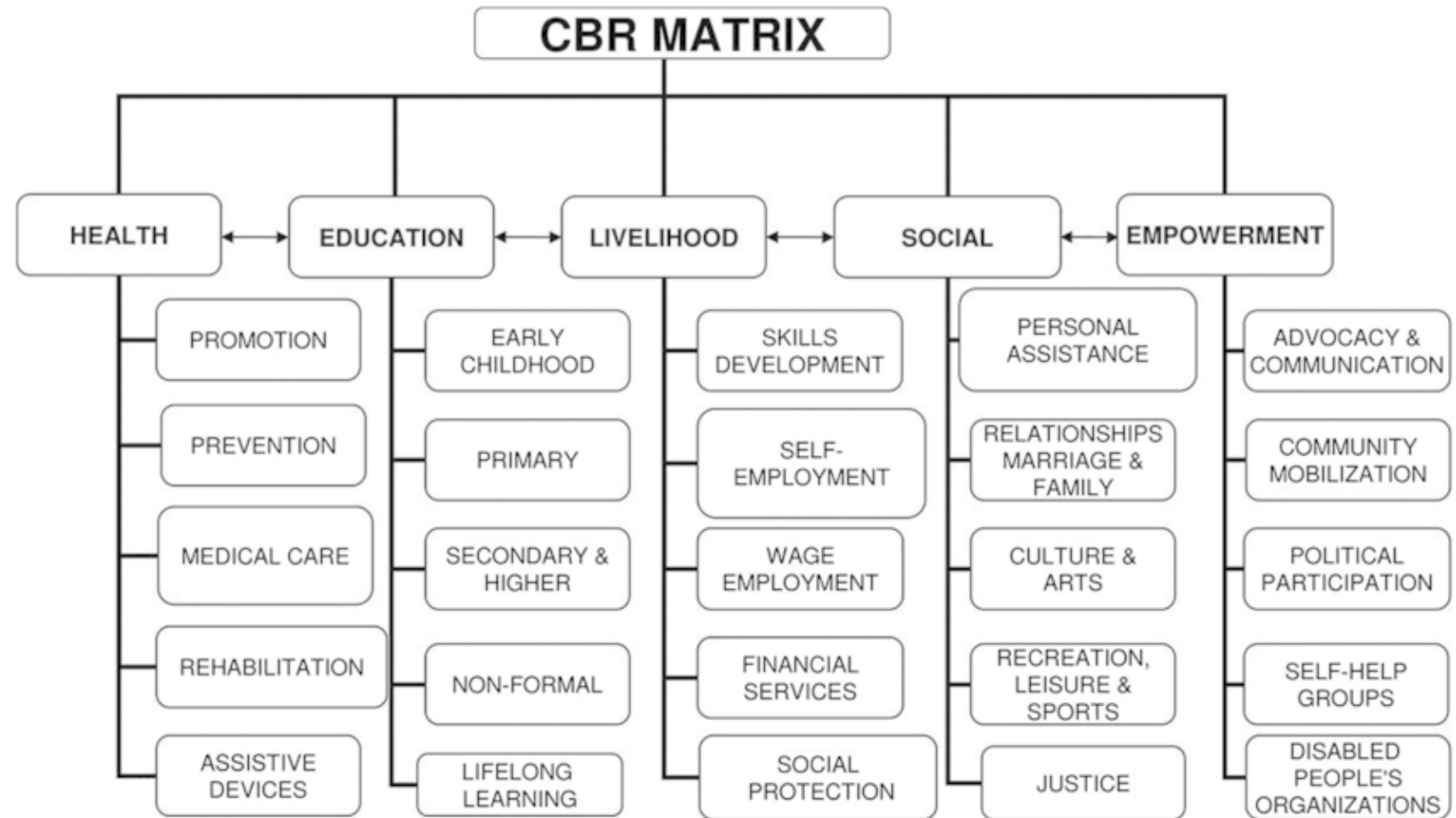


EGM Disability: Searched the literature

- Impact Evaluations
- Systematic Reviews

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Outcomes

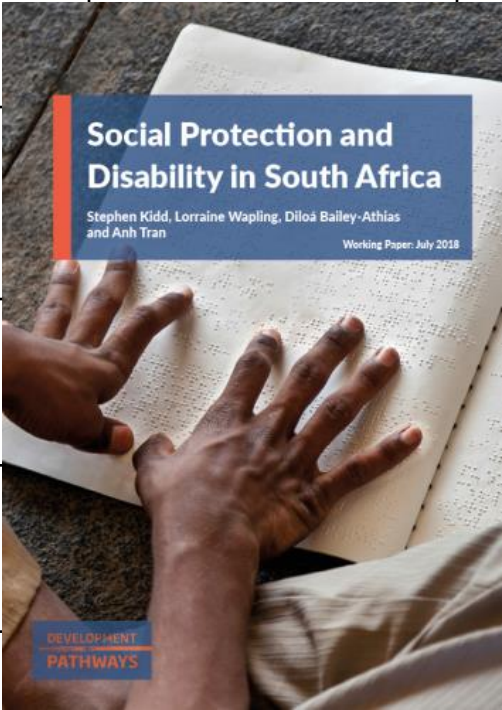
Interventions

	Health	Education	Livelihood	Social	Empowerment
Health					
Education					
Livelihood					
Social					
Empowerment					

Outcomes

Interventions

	Health	Education	Livelihood	Social	Empowerment
Health					
Education					
Livelihood			*		
Social					
Empowerment					



Outcomes

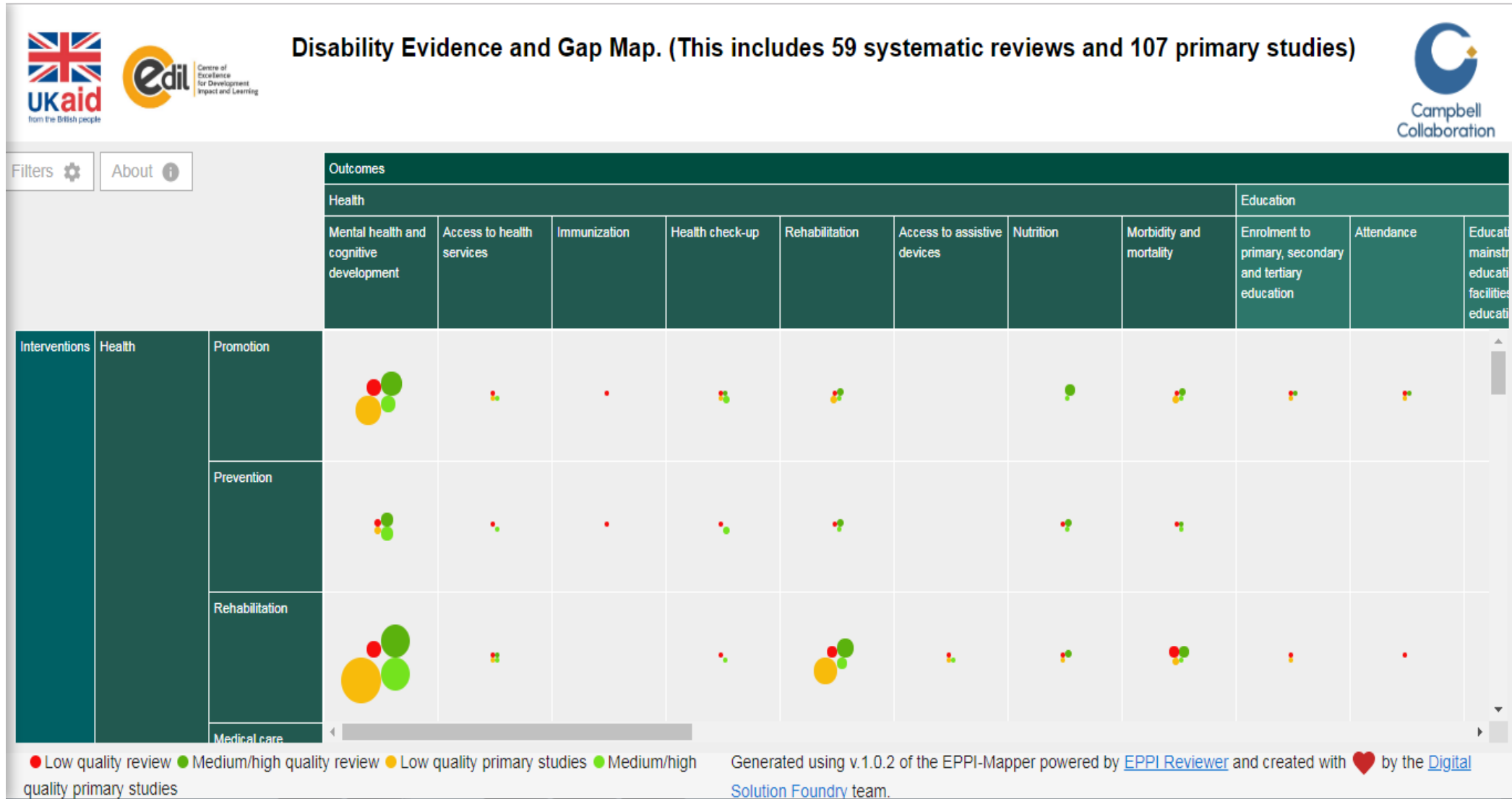
Interventions

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Health			*		
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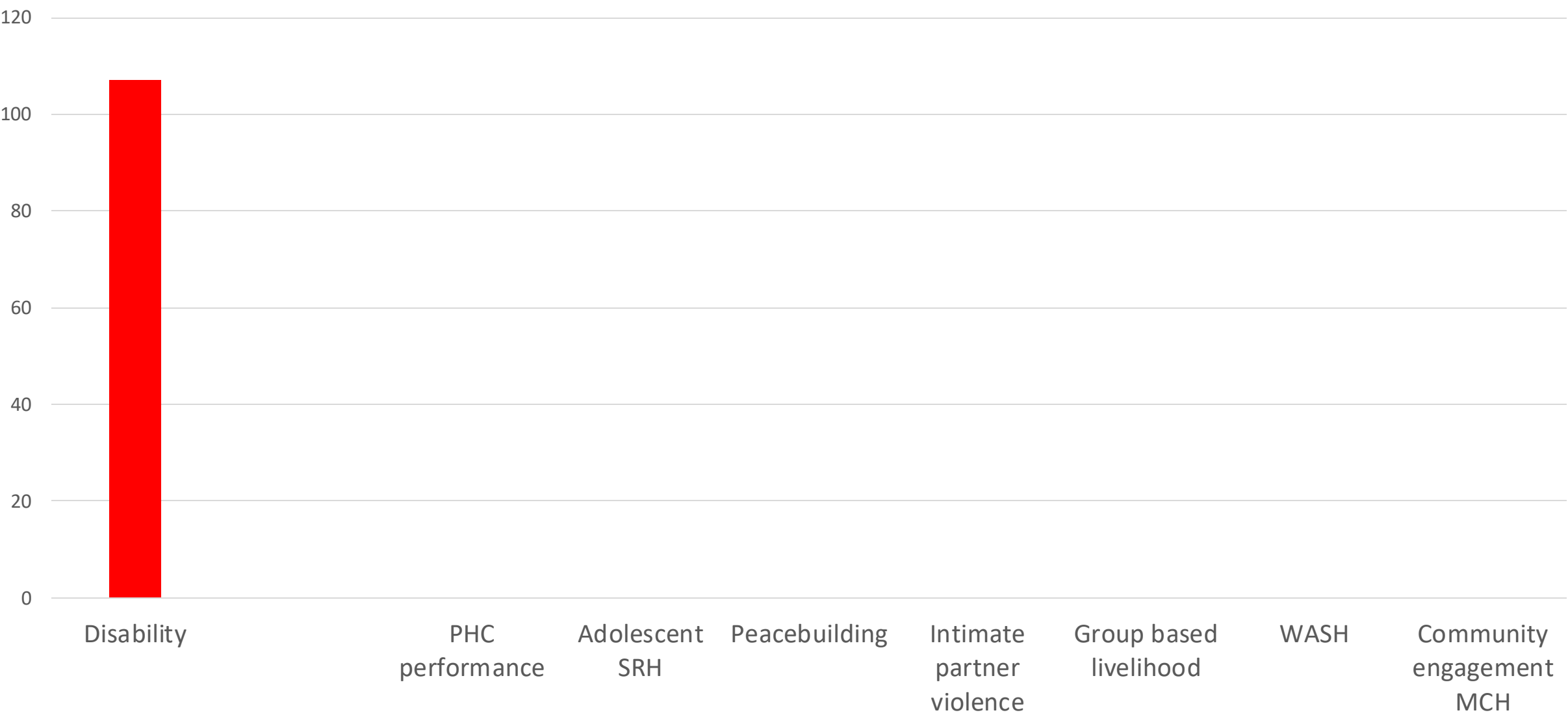


Where are we now?

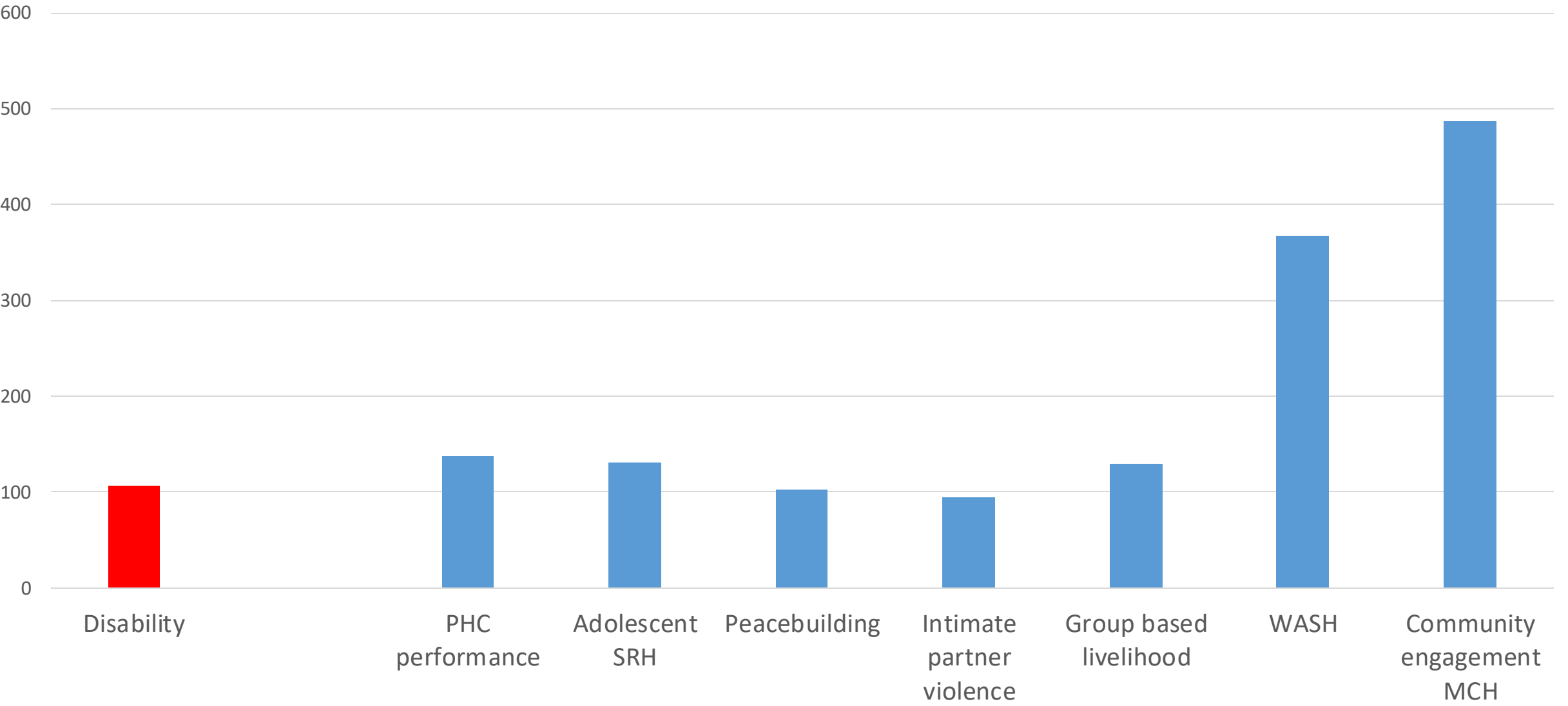
Snap shot of Disability EGM



Where are we now?: Number of impact evaluations



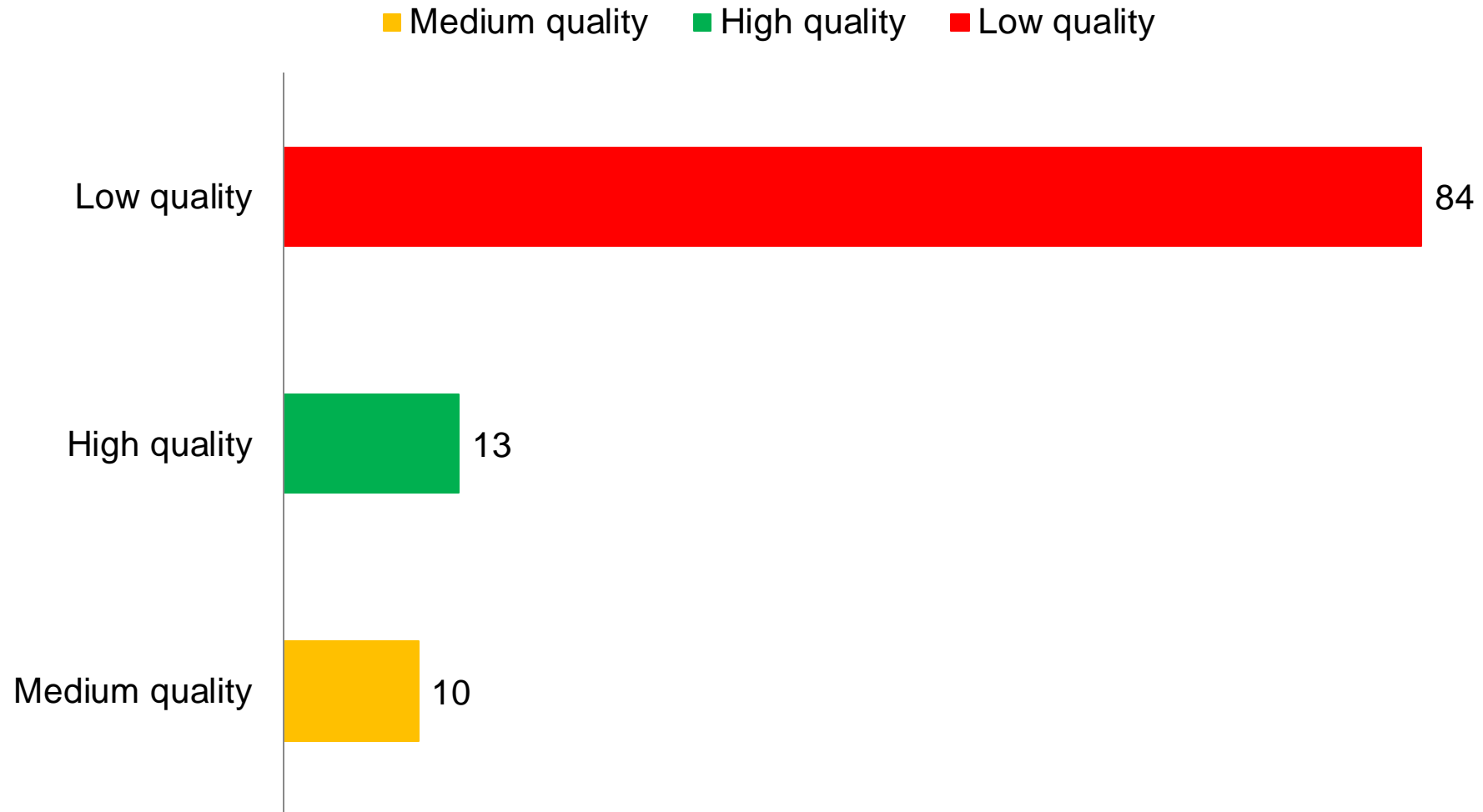
Where are we now?: Number of impact evaluations



Where are we now?: Number of impact evaluations



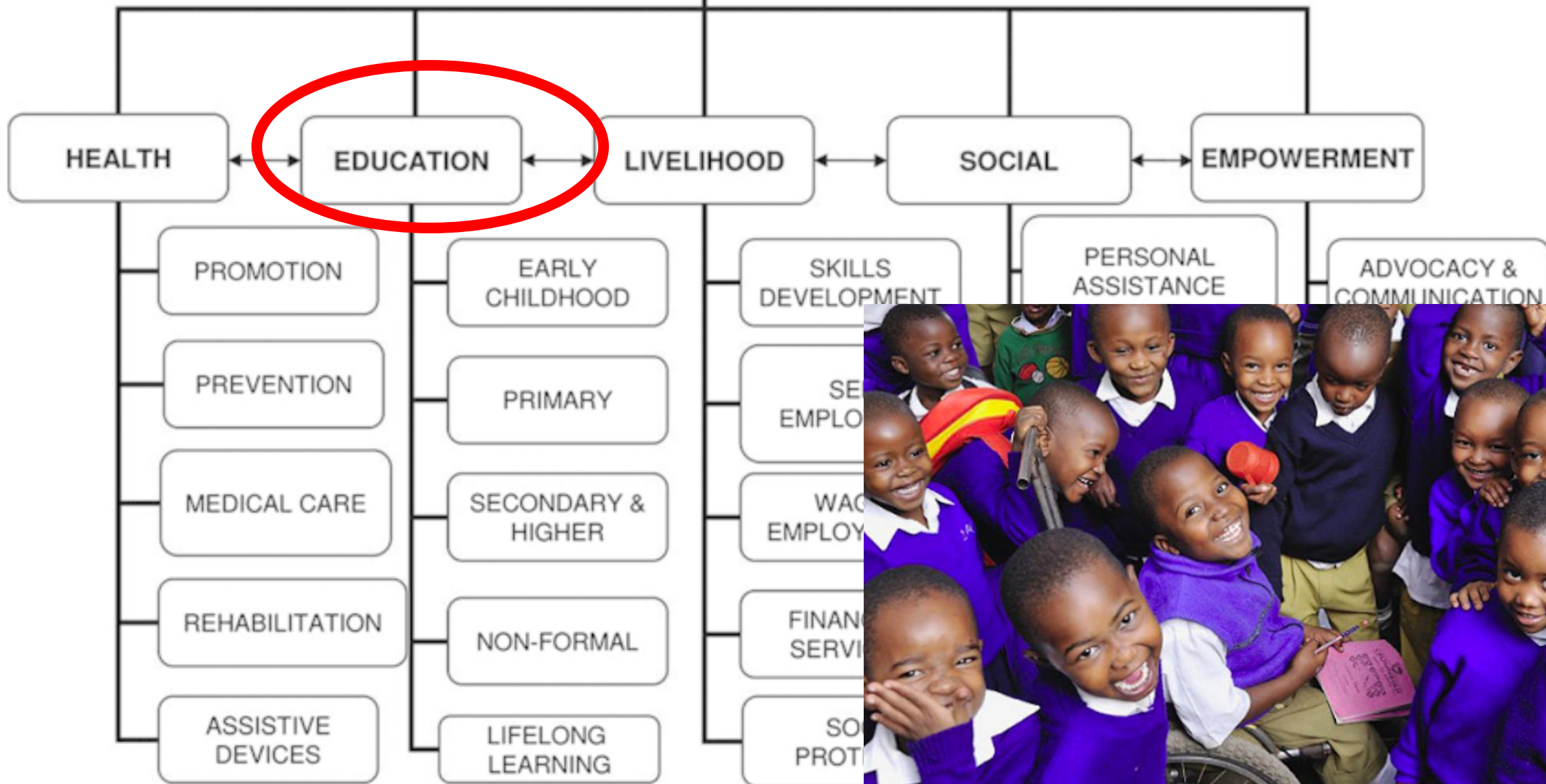
Number of primary studies by study quality



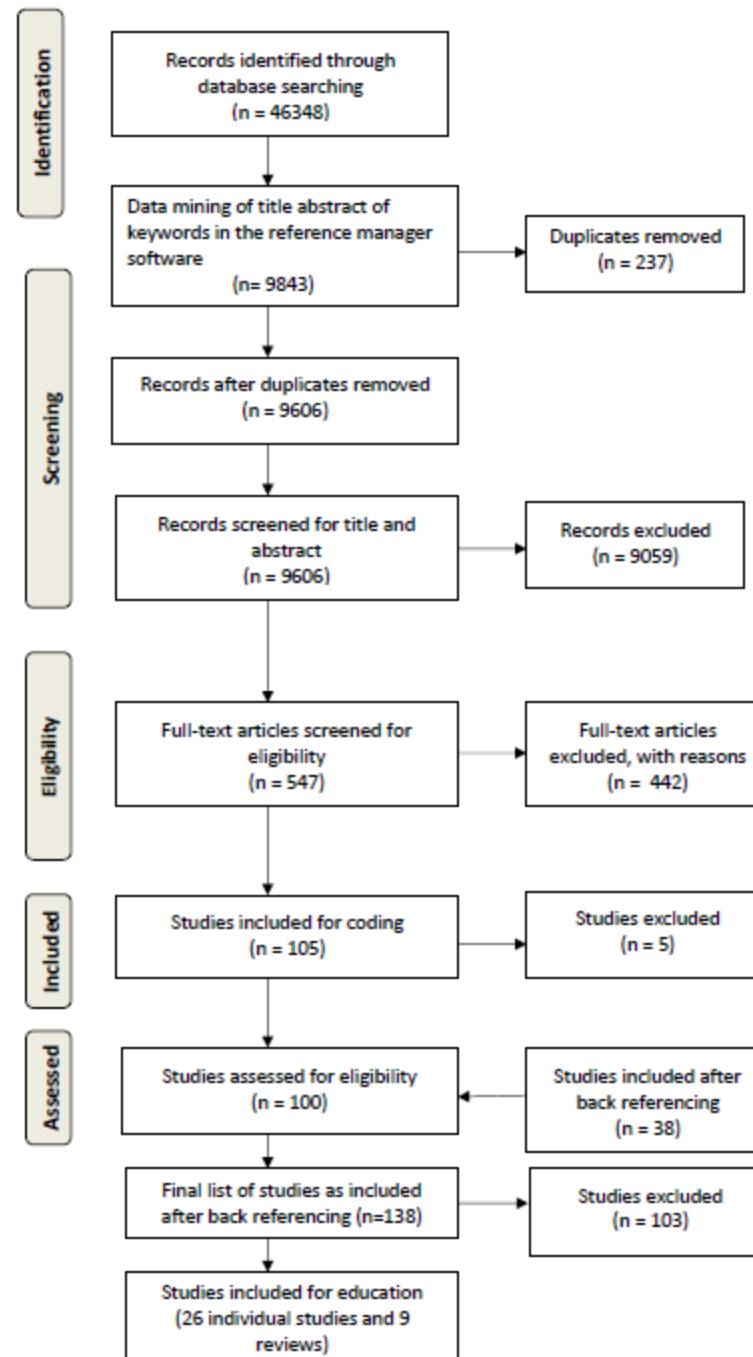
Big gaps in number, quality,
topic

What does the evidence show?

CBR MATRIX

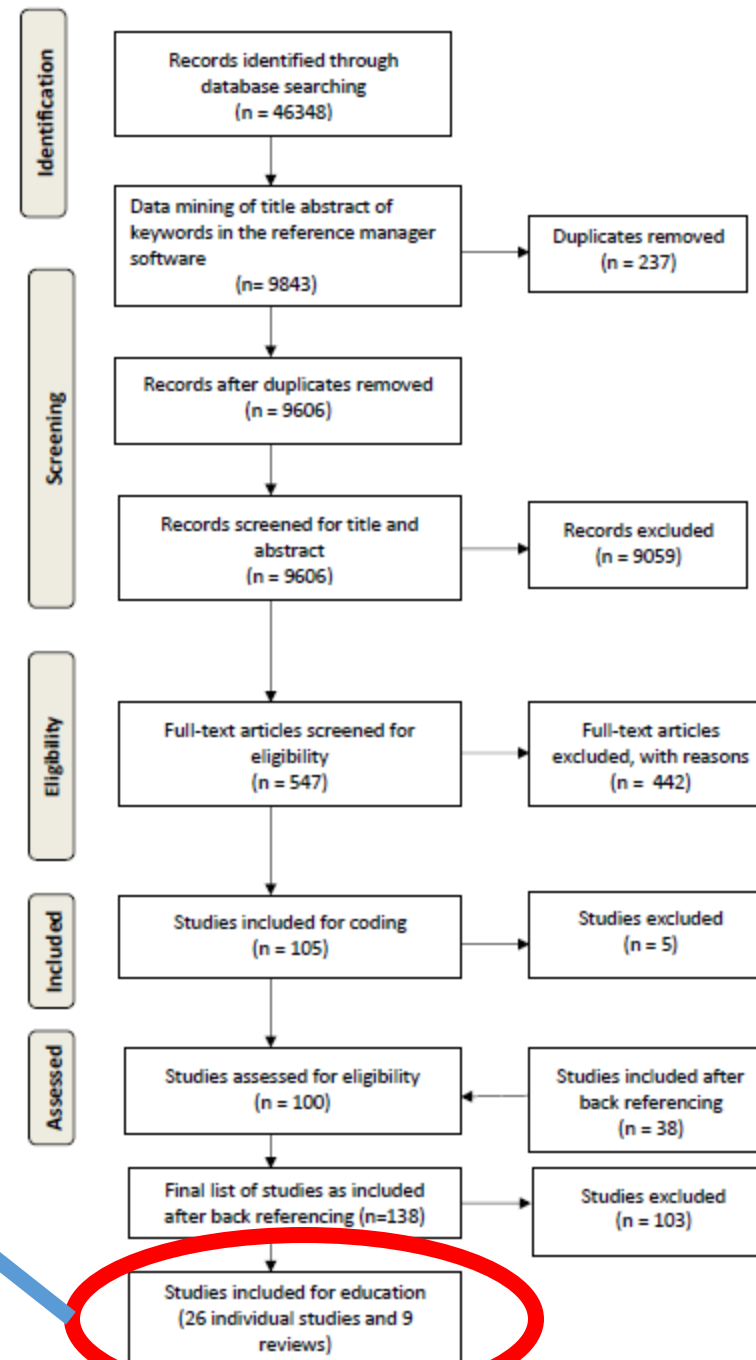


Eligible studies: Educational outcomes



Eligible studies: Educational outcomes

26 studies and
9 reviews



Education Studies

Number of studies per country



Types of intervention



Education

Study	Design	Sample	Attrition	Disability	Outcome	Balance	Overall
Awada (2017)	Green	Red	Green	Green	Green	Red	Red
Besler (2016)	Red	Red	Red	Green	Green	Yellow	Red
Carew (2018)	Red	Yellow	Green	Green	Green	Yellow	Red
Cattik (2017)	Red	Red	Red	Green	Green	Red	Red
Devries (2018)	Green	Yellow	Yellow	Green	Green	Green	Yellow
Karaaslan (2013)	Red	Red	Green	Green	Green	Red	Red
Kaur (2008)	Green	Red	Green	Green	Green	Red	Red
Katongo (2015)	Yellow	Red	Green	Green	Green	Red	Red
Lai (2007)	Red	Red	Red	Green	Green	Yellow	Red
Martin (2001)	Red	Yellow	Green	Green	Green	Red	Red
Mohammed (2010)	Yellow	Yellow	Green	Green	Green	Green	Red
Mourad (2009)	Yellow	Yellow	Green	Red	Green	Green	Red
Mulat (2018)	Red	Yellow	Yellow	Green	Green	Red	Red
Pajareya (2011)	Red	Yellow	Yellow	Yellow	Yellow	Red	Red
Rezaiyan (2007)	Red	Yellow	Green	Green	Green	Yellow	Red
Sani-Bozkurt (2015)	Red	Red	Yellow	Yellow	Yellow	Red	Red
Shin (2009)	Red	Red	Red	Yellow	Yellow	Red	Red
Thai (2016)	Yellow	Yellow	Red	Green	Green	Red	Red
Travis (2010)	Green	Red	Red	Green	Green	Green	Red
Valentini (2004)	Green	Yellow	Green	Green	Green	Green	Yellow
Wallander (2014)	Green	Yellow	Red	Yellow	Yellow	Green	Red
Yildiz (2013)	Yellow	Red	Red	Red	Green	Red	Red

Scoring: Red – 'low'; amber – 'moderate'; green – 'high'

Only two studies had moderate risk of bias



Moderate risk of bias



Moderate risk of bias

Education

Summary of evidence

Stage of education
Early intervention <i>Limited evidence</i>
Primary education <i>Promising evidence</i>
Secondary education <i>Limited evidence</i>
Non-formal education <i>No evidence</i>
Lifelong learning <i>No evidence</i>

Study	Design	Sample	Attrition	Disability	Outcome	Balance	Overall
Awada (2017)							
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Yildiz (2013)							

Scoring: Red – 'low'; amber – 'moderate'; green – 'high'

Livelihood

Study	Design	Sample	Attrition	Disability	Outcome	Balance	Overall
Eniola (2007)							
Grider (2014)							
Hansen (2007)							
Makanya (2014)							
Mauro (2014)							
Momin (2004)							
Nuri (2012)							
Pereira (2012)							
Shore (2012)							
Zhang (2017)							

Livelihood

Summary of evidence

Component of livelihood
Skills development: <i>Limited evidence</i>
Employment (waged or self): <i>Promising evidence</i>
Financial services: <i>No evidence</i>
Social protection: <i>Limited evidence</i>

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Eniola (2007)							
Grider (2014)							
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Makanya (2014)							
Mauro (2014)							
Momin (2004)							
Nuri (2012)							
Pereira (2012)							
Shore (2012)							
Zhang (2017)							

Social inclusion

Study	Design	Sample	Attrition	Disability	Outcome	Balance	Overall
Biggeri (2014)							
Devries (2018)							
Grider (2014)							
Lal (2007)							
Lund (2013)							
Makanya (2014)							
Momin (2004)							
Nuri (2012)							
Othman (2015)							
Pajareya (2011)							
Pereira (2012)							
Ran (2003)							
Shin (2009)							
Shore (2012)							
Wang (2008)							
Wolmer (2005)							

Social inclusion

Summary of evidence

Social inclusion
General social inclusion <i>Limited evidence</i>
Personal assistance <i>No evidence</i>
Relationships, marriage, and family <i>Promising evidence</i>
Culture and arts <i>Limited evidence</i>
Recreation and sports <i>Limited evidence</i>
Justice <i>Limited evidence</i>

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Shore (2012)							
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Empowerment

Study	Design	Sample	Attrition	Disability	Outcome	Balance	Overall
Biggeri (2014)							
Nuri (2012)							

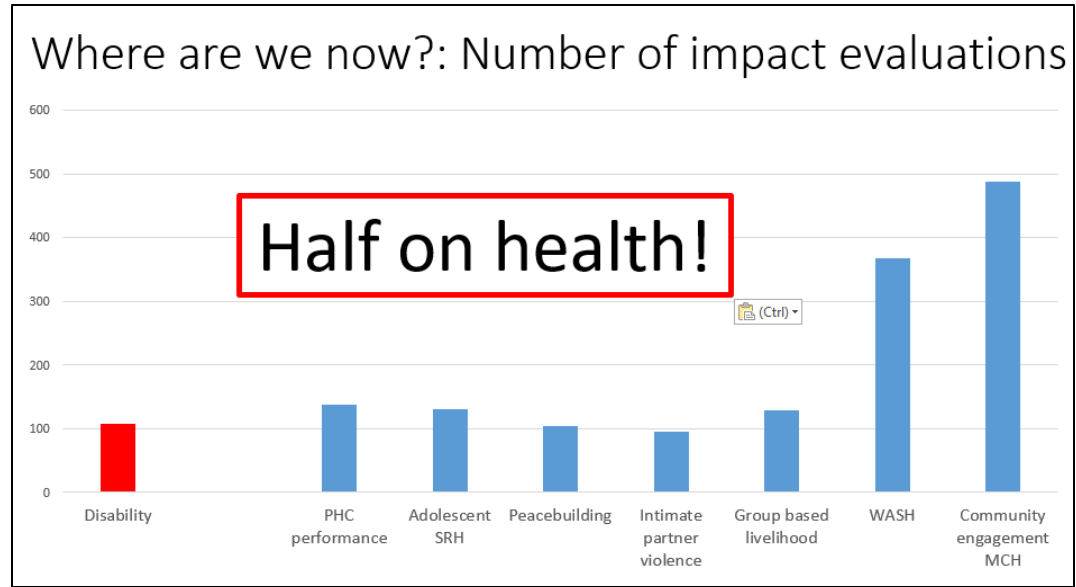
Empowerment

Summary of evidence

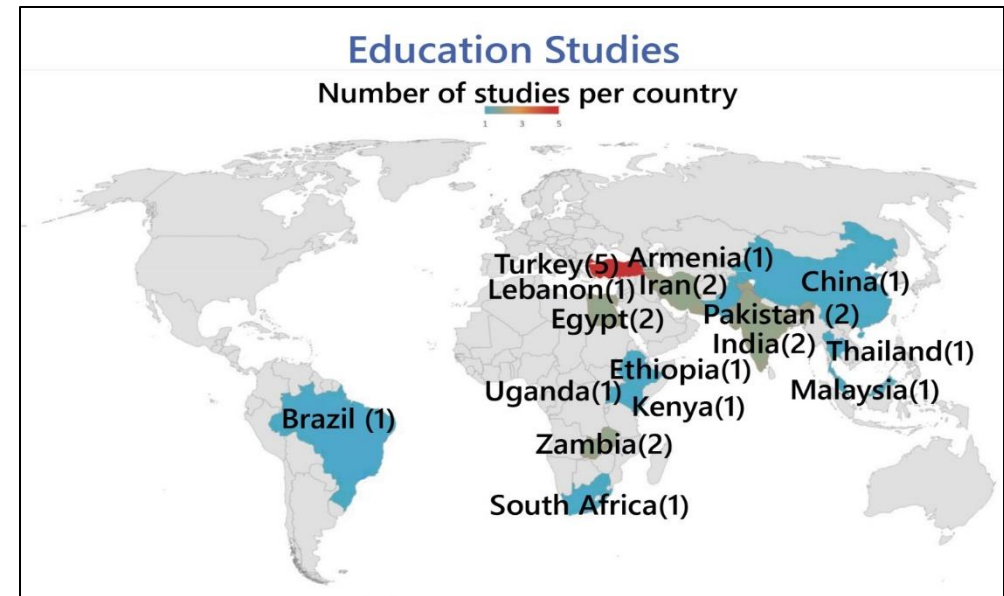
Empowerment
Advocacy and communication <i>No evidence</i>
Community mobilisation <i>No evidence</i>
Political participation <i>Limited evidence</i>
Membership of SHGs <i>Limited evidence</i>
DPOs <i>Limited evidence</i>

Study	Design	Sample	Attrition	Disability	Outcome	Balance	Overall
Biggeri (2014)							
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Problems



Problems



Problems

Where are we now?: Number of impact evaluations



Education Studies

Number of studies per country



Social inclusion

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Shore (2012)	Red	Green	Yellow	Yellow	Yellow	Red	Red
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The challenge ahead.....



The challenge ahead.....



Thank you.....



Acknowledgment

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