

Process evaluation

Ottar Mæstad, CMI

27 June 2023











In this session

→ What is process evaluation?

→ Why do process evaluations with impact evaluations?

→ How to do a process evaluation?



What is process evaluation?

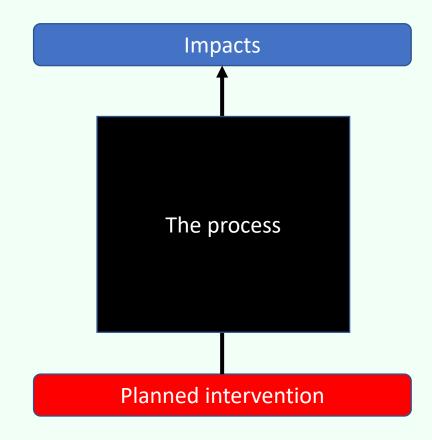


A process evaluation...

→ Focuses on the process by which impacts are produced.

→ Explores what happens in this process, and why.

→ ToC: What we thought would happen.





A process evaluation can help understand

	What happened?	Why did it happen?
Implementation of intervention	✓ ✓	✓
Realization of planned outputs and intermediary outcomes	✓ ✓	✓
Unintended effects (positive/negative)	✓	✓

✓ Monitoring

✓ Process evaluation



Why do process evaluations with impact evaluations?



To know what we measure the impact of

- → Is the intervention implemented as planned?
 - → Do the intended recipients receive what they were supposed to receive?
 - → Do the comparison group not receive the intervention?
- → Are adjustments needed to the implementation?





To understand reasons for success or failure

→ Crucial for:

- → Future project design
- → Future implementation strategies
- → Future scale-up and replication



A lot of potential learning in a well-conducted process evaluation

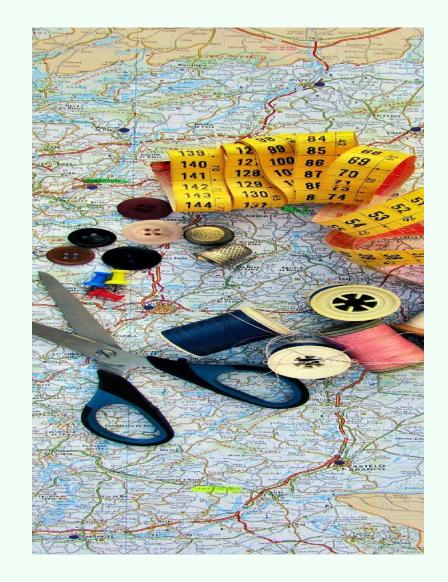


How to do process evaluations



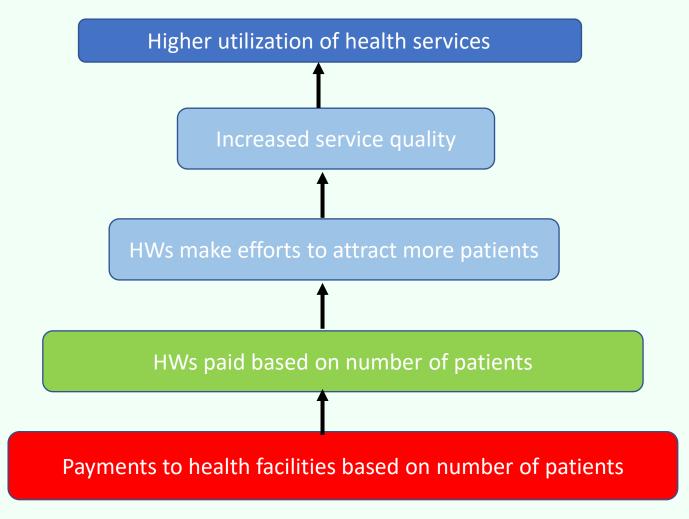
→ No single recipe

→ Adapt to needs and resources



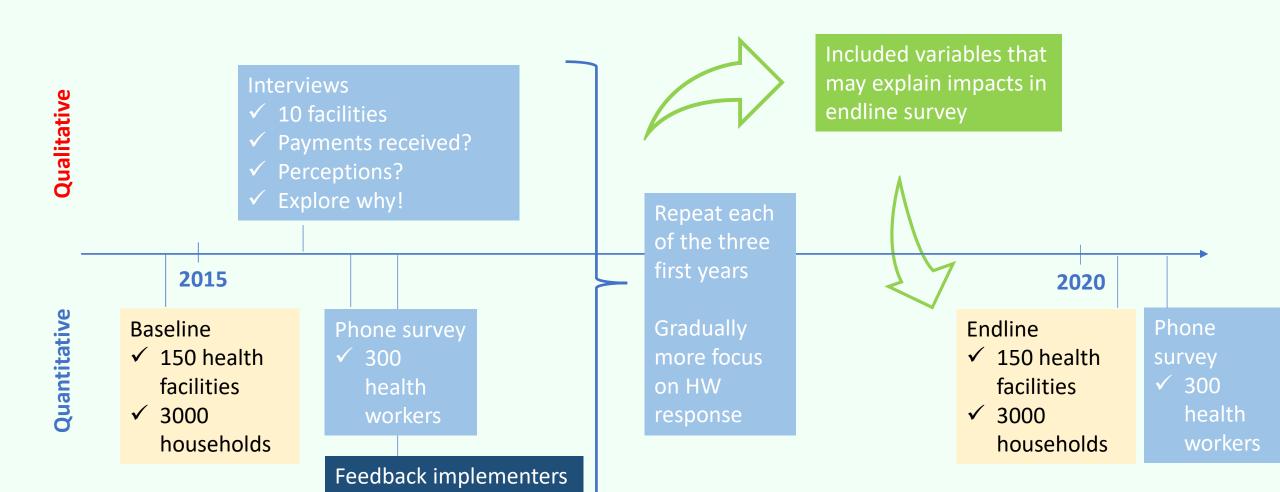


Results based financing of health workers in Tanzania



Objectives process evaluation:

- ✓ Assess implementation fidelity
- ✓ Understand how HWs perceived the intervention and how they responded
- ✓ Rapid feedback loops to implementers







Take aways



Clarify objectives

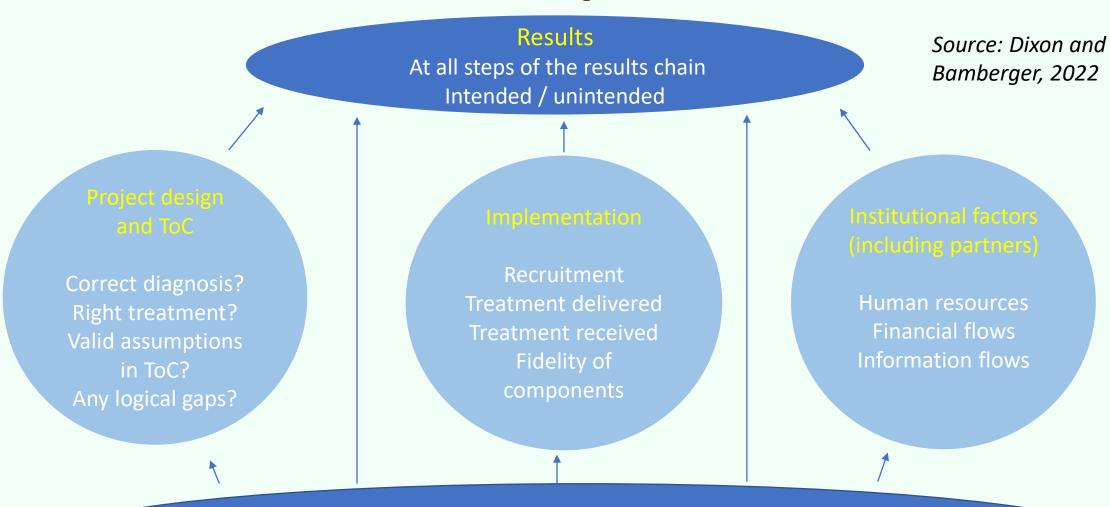


Choose right timing

What do you want to learn from the process evaluation?



Systematic search for explanations of results



External factors
Political, socio-economic, environmental



More resources in

→ Dixon and Bamberger (2022) How to design and use a process evaluation | 3ie (3ieimpact.org)















Group work process evaluation

- → What are our key process evaluation research questions?
 - → About implementation
 - → About effects (uptake, reach, spillovers, changes in knowledge, beliefs, practices)
- → At what points in time will it be most useful to collect data?
- → Which methods are most appropriate?
 - → Qualitative and/or quantitative methods