



Introduction to C4ED and Evaluation Methodology

Center for Evaluation and Development (C4ED)
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C4ED – EUTF

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Outline



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- I. Presentation of C4ED
 - II. The assignment
 - III. Methodological approach & outputs



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I. Presentation of C4ED



WHAT IS C4ED?



Who are we?

C4ED is a **non-profit research centre for evaluation and development.**

Spin-off from the **University of Mannheim (Germany)** with offices in **Pakistan, Ethiopia, and Uganda**



What is our vision?

“Improve the lives of the poor and vulnerable by making development interventions more effective through scientific evidence”

We are dedicated to addressing the question:

“Which development interventions work *Where, When and For Whom?*”

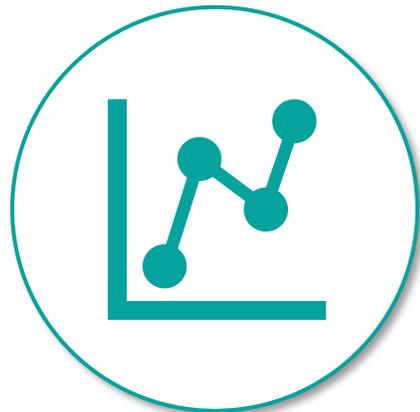


How does C4ED operate?

We combine **scientifically robust impact evaluations**, identify **impactful projects** and advocate for **implementing effective interventions**.



**Household Surveys
& Data Collection**



**Statistical
Analysis & Research**



**Statistical
Methodology**
(econometrics, machine
learning, big data, AI)



**Knowledge platform
& capacity building**



**Pilot Projects &
Impact evaluations**



Why impact evaluations?



Counterfactual Impact Evaluations (CIEs) became the dominant approach to empirical research in Development Economics.

1. Randomized Controlled Trials

Nobel Prize 2019

Banerjee / Duflo / Kremer
Randomized Controlled Trials
(RCT) and Poverty research
(J-PAL)



2. Natural Experiments

Nobel Prize 2021

Angrist / Card / Imbens -
Natural experiments
Joshua Angrist coined the term
“Credibility Revolution”





Reach & Expertise





Reach & Expertise



**Microfinance,
Credit & saving
schemes**



**Health,
nutrition &
food security**



**Child labour
prevention,
children &
youth rights**



**Education access,
quality & attainment**



**Rural development
& agriculture**



**Environment,
climate change &
disaster resilience**



**Community
mobilization,
peace-building &
empowerment**



**Social-protection,
cash transfers,
Insurance &
pensions**



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II. The Assignment



The Assignment



Evaluate to what extent the EUTF-funded projects tackled the root causes of irregular migration through the promotion of employment?



SO 1: Use of quantitative (experimental & quasi-experimental) approaches



R1: 7 individual CIE + 2 purely qualitative studies.



SO 2: Use of a mixed-methods approach



R2: 48 decisions and 84 portfolio contracts and triangulation with learnings from R1.



SO 3: Policy influence



R3: Awareness and knowledge sharing of the impact evaluations.



SO 4: Capacity development



R4: Awareness of impact evaluations.



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III. Methodological approach & outputs

R1 & R2 CONCURRENT DESIGN

Result 1: CIEs

Sequential/Embedded Design
Mainly Quantitative

**Quantitative:
(quasi-) experimental designs**

+

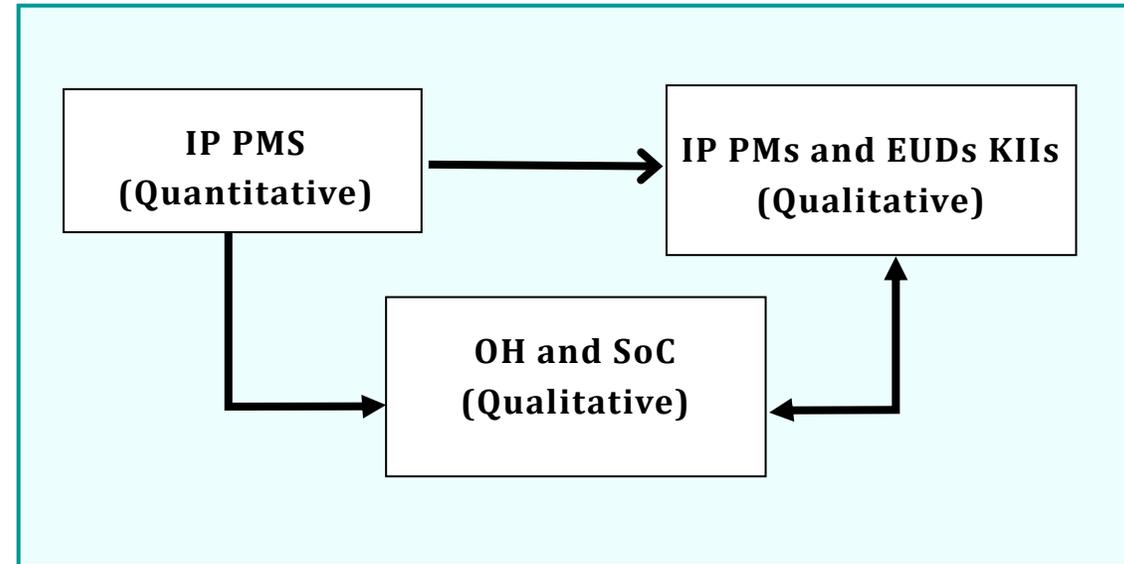
Qualitative



**Interpretation
and results**

Result 2: Portfolio

Embedded Design
Mainly Qualitative



**Interpretation
and results**

**Overall learnings
and
generalizability**

Triangulate: identify consistent and inconsistent insights: allow for dialectic learning and response



Timeline



Phase 0: Design workshop



Phase 1: Formative work



Phase 2: Impact assessment



Phase 3: Analysis & report writing



Outputs



Result 1

9 Project-specific reports (yearly)



Result 2

1 Portfolio report (yearly)



Result 3

10 project leaflets

2 mid-term dissemination seminars

Participation in workshops and conferences

1 Policy brief

1 Policy paper

4 mini films

1 Final dissemination event



Result 4

4 Capacity building trainings



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Thank you!

Any questions?