



MEASURING THE ECONOMIC IMPACT OF MINE CLEARANCE

Training Module 1

Introduction

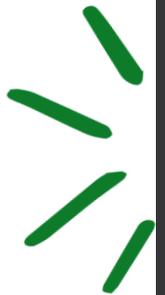


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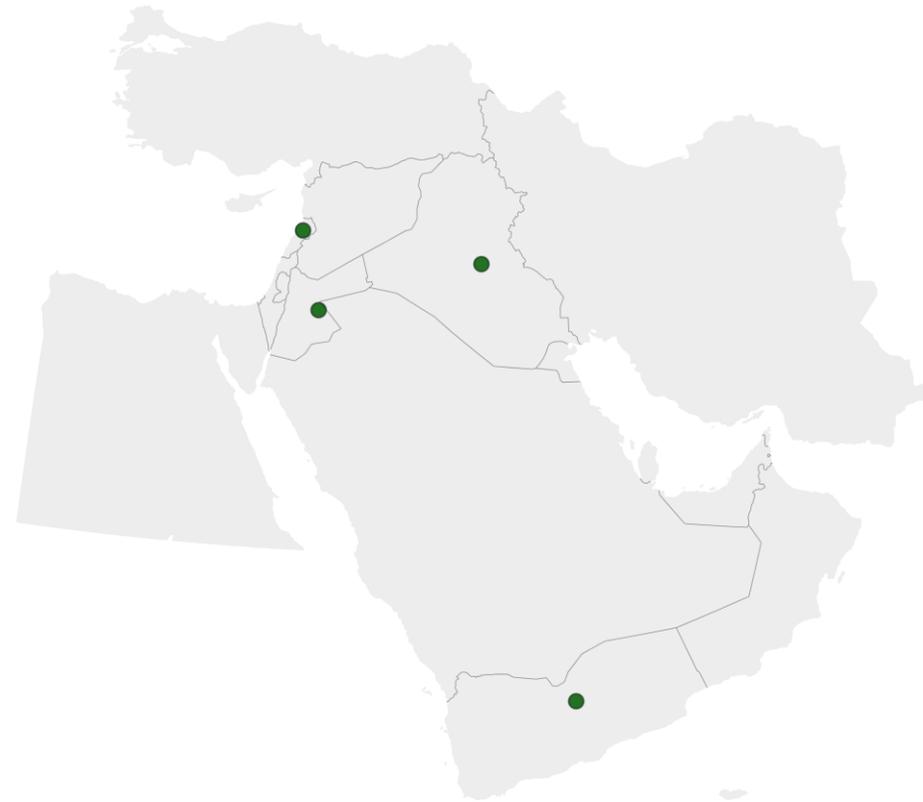
Things to Keep in Mind

- Both today's and tomorrow's sessions will be recorded. Please notify us if you have any concerns or would prefer not to be included in the recording.
- This is not a webinar; active participation will be expected from everyone.
- No formal introductions will be done for the sake of time. Feel free to introduce yourselves during group activities.
- "Raise your hand" before speaking.
- Note down your questions. There will be an opportunity to ask them after every few slides.



Optimum Analysis

- Iraq-based research company established in 2019
- Operates throughout the Middle East
- Number of projects completed: 50+
- Number of projects on Humanitarian Mine Action (HMA): 10+



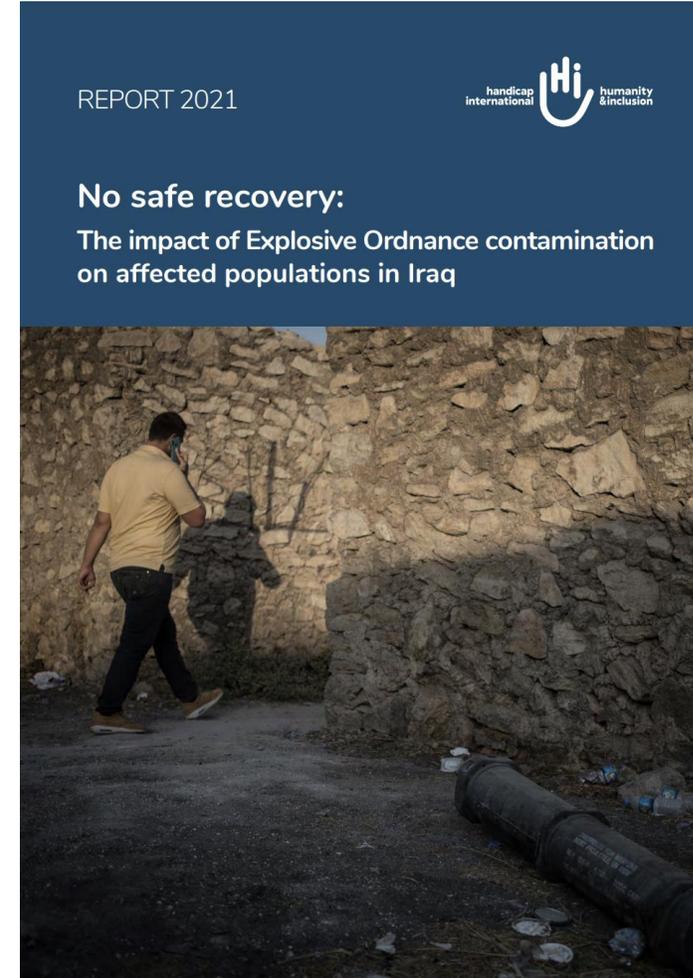
Optimum Analysis

Humanitarian Mine Action

- Humanity & Inclusion
- International Committee of the Red Cross
- HAMAP

Yemen

- CARE Netherlands
- GIZ



Raise your hand if ...

... you had to wake up early to attend this training event.

... English is not your native language.

... you have worked for your organization for over one year.

... you are directly involved in mine clearance, mine risk education or other Humanitarian Mine Action activities.

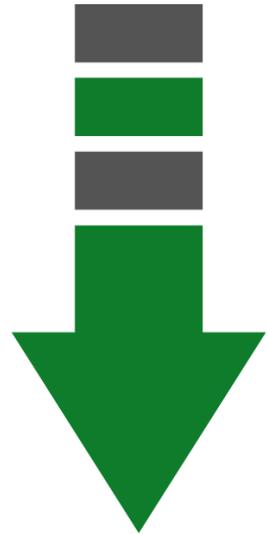


Raise your hand if ...



- ... you have been part of an evaluation team.
- ... you have led a focus group discussion in the past.
- ... you have conducted surveys in the past.
- ... you know what a random sample is.

Training Contents



- **Module 1: Introduction**
- Module 2: Data Collection Methods
- Module 3: Selection of Communities
- Module 4: Baseline and Endline Assessments
- Module 5: Data Analysis and Report Writing

The Consultancy



Develop a Framework: To elaborate a framework for measuring the economic impact of mine clearance activities, specifically within the context of the DRC's operations in Yemen, overcoming the challenges associated with existing tools for assessing the economic impact of mine clearance.



Staff Training: To train humanitarian mine action staff in Yemen in the effective application of the new framework, ensuring they have the skills and knowledge to accurately assess and report on the economic impact of mine clearance activities.

What to Expect...

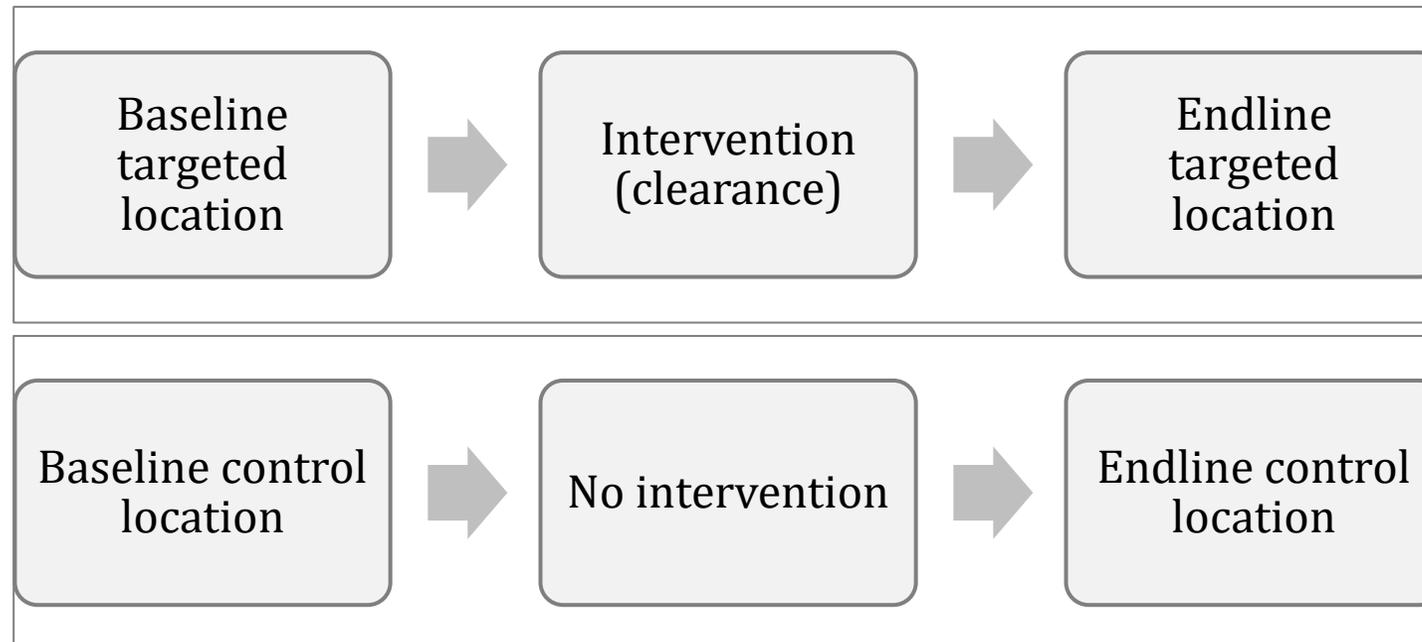
Through this training, you will...

- Gain a comprehensive understanding of the methodology developed by Optimum Analysis to measure the economic impact of mine clearance activities, specifically in the context of DRC's operations in Yemen.
- Learn effective techniques for both quantitative and qualitative data collection and analysis, and explore best practices in gathering accurate and relevant data to measure the economic impact of mine clearance activities
- Contribute to the refinement of the methodology developed by providing feedback and insights drawn from practical experiences and observations from the field.

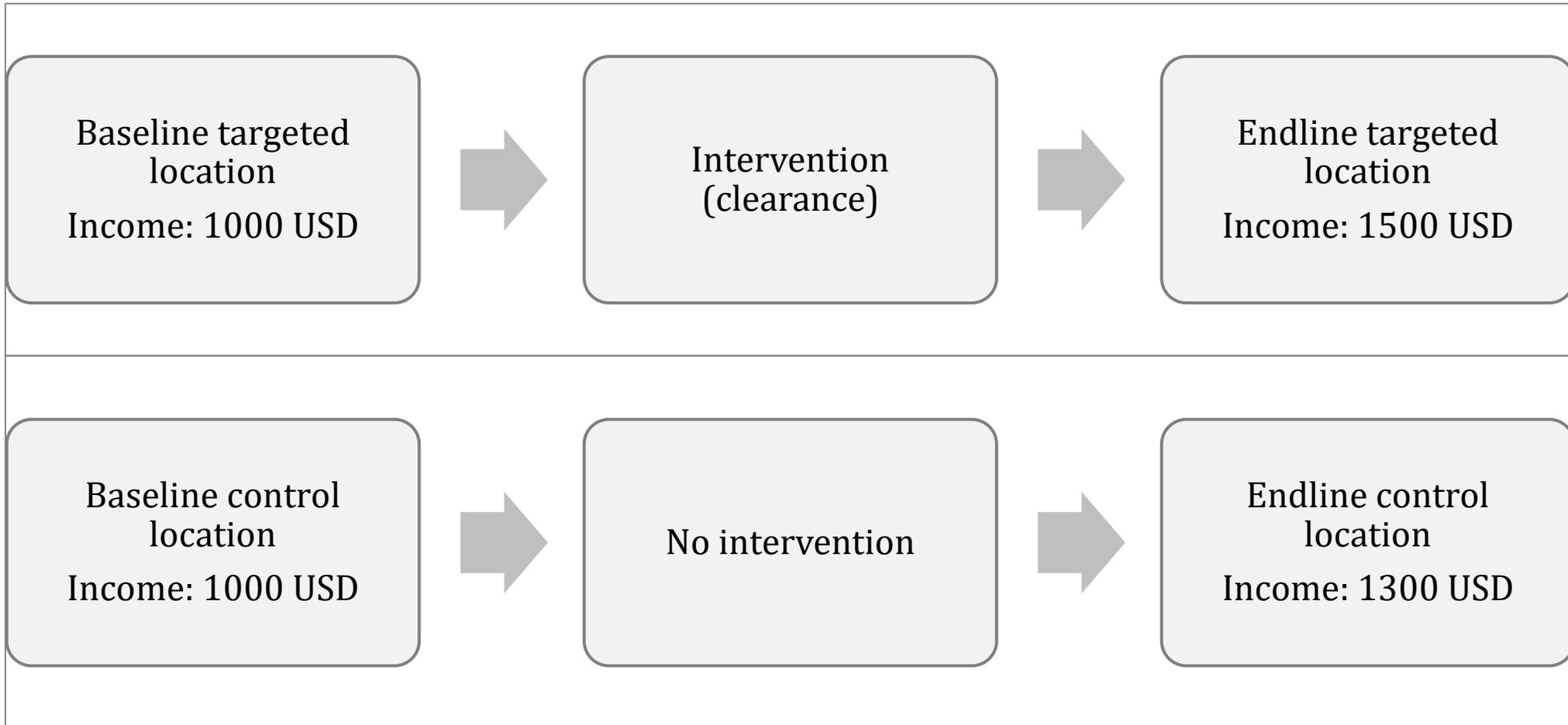
The Framework

A combination of approaches

1. **Pre-post study with a comparison group** (quantitative surveys)
2. **Contribution analysis** (qualitative interviews)



The Framework



Main Advantages

1. **Baseline**
2. **Comparison community**
3. **Contribution analysis**



Practical Challenges

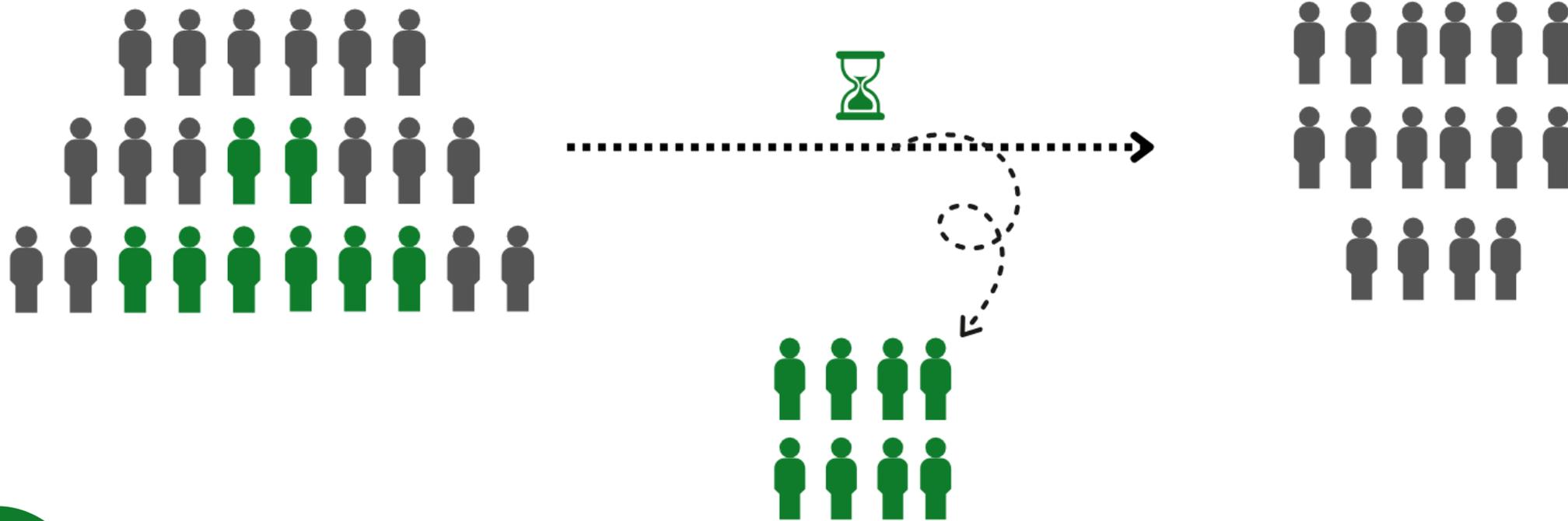


1. **Significant time investment**
2. **Substantial human resources**
3. **Carefully matching communities**
4. **Tracking of individuals**



Attrition Bias

The selective dropout of participants who systematically differ from those who remain in the study.



Most of the older participants drop out.



Challenges



Can you think of an example of attrition bias in the context of displacement?

What about in a context of ethnic conflict?

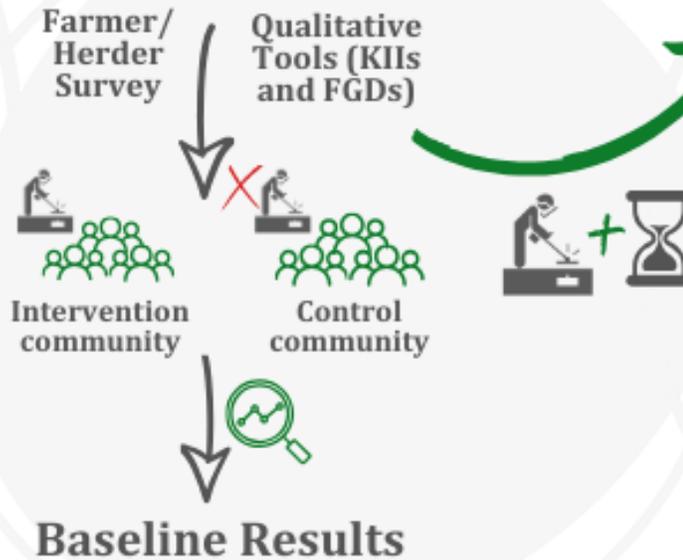


The Methodology

① Identification of a control community



② Baseline Assessment



③ Endline Assessment





Any Questions?



Thank you!

