

#### IA at CIFOR (& FTA)



Daniel Suryadarma

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Center for International Forestry Research



### Outline

- Background
- Impact assessment at CIFOR
- Highlights of an ongoing assessment
- FTA
- Closing



# Background (1)

- CIFOR engages in policy research.
  - Very little intervention or action research.
- CIFOR gets to impact through influencing policy and practice.
  - A systematic review: Contandriopoulos et al (2010) "Knowledge Exchange Processes in Organizations and Policy Arenas: A Narrative Systematic Review of the Literature." *The Milbank Quarterly*, 88(4):444-483.
    - Internal validity per se does not influence information use.
    - Who you know is key interpersonal trust facilitates and encourages communication, and repeated communications create trust.





# Background (2)

- Policy-oriented research impact assessment (PORIA) is challenging.
  - The norm:
    - Small N.
      - » International agreements, countries, forests, districts.
    - Selection into "treatment".
  - Uncertainty in policymaking: time lag; other contributing factors are usually dominant.
    - Ditto with policy implementation.
  - Influencing policy is highly context dependent PORIA has little external validity.
  - What happens when there is no policy change, or if the policy changes translate to nothing on the ground?



# IA at CIFOR (1)

- The basis is the familiar two-stage PORIA:
  - research -> policy; policy -> environment and societal benefits.
  - Rigorously assessing the first stage is very important.
    - We implement IAs that focus solely on the first stage.
- Relies on an explicit ToC.
  - Understand context, why and how; record evidence of progress on the fly; and understand external validity.
  - In many cases, ToC retrofitted. Not ideal.
  - For new projects: ToC defined at design stage.
    - Heavy focus on influencing policymaking.
    - Gets more tentative as we move away from output to impact.



# IA at CIFOR (2)

- Methods
  - We want to improve the rigor of the first stage. Currently testing:
    - Theory-based methods: Contribution Analysis; RAPID Outcome Assessment.
      - » Focus on an identified uptake/influence and work back through time.
      - » Explicitly recognizing other actors, contributory factors.
      - » Get to at least a qualitative understanding of "how influential were we?"
    - Text-analysis of policy documents.
  - Ex-ante impact assessments (under planning).
    - For our global public good outputs with impacts taking place in the future (but donor wishing to find out now).
    - Part of improving project design.
- Collaborations with Overseas Development Institute, Virginia Tech, Australian National University.



## **Ongoing IA: Congo Basin**

- Question: what has been the contribution of CIFOR & CIRAD to changes in SFM in Congo Basin over 15 years?
- Outcomes assessed: changes in policies and practices (first stage!)
- Method: Contribution Analysis
  - Causal packages; competing hypotheses; ascertaining "large or small" contribution -> counterfactual.
  - 60+ in-depth interviews.
- Output:
  - Three case studies: certification, NTFP, Cameroon
- Findings: not yet available. But I have something more interesting to show...





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### FTA

- IA of LAMIL project in West Africa forest co-management intervention.
  - Outcomes assessed: household socioeconomic status; biodiversity & environment; governance & policies.
  - Mixed qualitative and quantitative methods (matched double difference).
- Sentinel Landscape baseline data.
  - Long-term monitoring and intervention sites.



# Closing

- Planning to test more research -> policy IA methods:
  - Network analysis.
  - Qualitative comparative analysis.
- Looking for collaborators in developing and testing PORIA methods.





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