

## Going big, going small, & going outside your comfort zone:

Pushing the boundaries of development effectiveness evaluations

12 Sept. 2023, 1:30-3:00PM







**Tara Marwah** 

Policy and Project Development Manager, IPA



**Jeff Chelsky** 

Manager, Economic Management and Country Programs Unit (IEG, World Bank)



**Julian Glucroft** 

Associate Director, MCC



Neelakshi Mann

Program Director, Asia, 3ie



Douglas Glandon

Chief, Strategic Initiatives, 3ie

**Session Moderator** 

What is the "comfort zone" for development evaluation in your context?

## Is there a need to go outside this comfort zone? Why?

How are you pushing the boundaries in your own organizational context?

# What are the main barriers to improvement and how can they be addressed?

## Change the Rules of the Game...

with the Policy & Institutional Reform (PIR) Methods Menu

a tool to help users choose the right evidence approach(es) based on program phase, questions and context





3ieimpact.org/pir-methods



#### Welcome to the PIR **Methods Menu prototype**

Policy and institutional reform (PIR) often entails multiple elements of complexity that make it difficult to design, implement, and evaluate using conventional approaches. This user tool is designed to help development evaluators and practitioners choose the right evidence approach(es) for their program phase, context, and needs.





#### Program phases

Find relevant evidence approaches for a given program phase and research questions of interest.



#### Evidence approaches

Search and filter the full list of evidence approaches (inclusive of evaluation types, methodologies, methods, etc.)



#### Resources

Access methodological guidance papers, empirical applications, and other useful web resources.

#### Navigation by program phase

Find evidence approaches for each program phase and research question.



#### Program development

Assess needs and root causes from multiple perspectives. Design for the need, context, and to maximize positive impact.



#### Implementation

Implement the intervention as planned, adapting as needed.



#### Ex post evaluation

Measure results, generate insights for policy and practice.



### Find evidence approaches by **Program Phase** and Questions



#### **Program Development**

Assess needs and root causes from multiple perspectives. Design for the need, context, and to maximize positive impact.







What socio-economic

development outcomes matter

most to local populations?

Which sector(s) offers the most promise for increasing economic growth in a given country?

APPROACHES ->

What are the key opportunities and constraints for improving socio-economic development within a given sector?

APPROACHES ->

APPROACHES ->



Program Phase(s)

#### **Evidence Approaches**

Search for a specific approach by keyword or filter by program phase or mode of inquiry.

Filter Evidence Approaches by name, program phases, and/or mode of inquiry



Q Type here to search

#### Adaptive management

A general term for a set of approaches that incorporate feedback loops and iterative adaptation into program implementation.



#### Agent-based modeling

ABM is a computational simulation of interactions between a defined set of actors or "agents" in order to understand dynamics influencing outcomes in a system.



#### Case studies

A descriptive analysis of a 'bounded' program, event, activity, or individuals over time (the 'case') through detailed, in-depth data collection involving multiple sources of information rich in



Mode(s) of ...

#### Case-based scenario simulation

Computational modeling method with emphasis on complexity and clustering that can be used to simulate or forecast policy scenarios.



#### Causal link monitoring

CLM supports adaptive management of PIR with multiple objectives, diverse stakeholders, and/or a large number of projects.



#### Causal loop diagrams

Mapping relationships among variables in a system that are (or are understood to be) causally interrelated.



#### Computable general equilibrium models

A class of economic models that use existing economic data to estimate how an economy might react to changes in policy. technology and/or external shocks.



#### Constraints analysis

Identifies binding constraints to influencing outcomes of interest. Used by development agencies like MCC and USAID to inform investment decisions.

Approach(es)

Туре



Q Type here to search

#### Reference Papers & Resources

Search for resources by author, keyword, and/or attribute filters.

Sector(s)

# Search for Resources and papers

Author(s), Date	Resource Title	Sector(s)	Approach(es)	Туре	Format
Prashanth et al., 2014	Advancing the application of systems thinking in health: a realist evaluation of a capacity building programme for district managers in Tumkur, India	Health Education	Realist evaluation	Empirical application	Journal article
Bauer et. al, 2015	An introduction to implementation science for the non-specialist		Implementation science/research	Guidance	Journal article
Bound et al., 2017	Understanding the Economic Impact of the H-1B Program on the U.S.		Computable general equilibrium models	Empirical application	Working paper
Domínguez and Delgado, 2006	Report on the adaptation of the Outcome Mapping methodology to the Arracacha agroindustry and market development project	Agriculture	Outcome mapping	Empirical application	Report
Corburn and Bhatia, 2006	Health Impact Assessment in San Francisco: Incorporating the social determinants of Health into Environmental Planning	Health	Systems mapping	Empirical application	Journal article
Mcloughlin, 2014	Political economy analysis: Topic guide (2nd ed.)	N/A			Guide
Taylor et al., 2022	Evaluating the Impact of Institutional Improvement on Control of Corruption—A System Dynamics Approach	Governance	Systems dynamics models	Empirical application	Journal article



### This is a living resource.

We would love your feedback.

Go to Contact and send us your comments and suggestions



We want to hear from you! Use this form to share your questions, comments, and/or suggestions about the interface as well as any additional papers or useful web resources.

resources

We also welcome your brief stories about how you have used any of these evidence approaches (or others) for policy and institutional reform. We may feature some of these stories on the site.

Full name *	
Your Name	
Email *	
Your email	
Your organization name	
Your company	
What this message is about *	
Type of message	~
Message *	
Your message	

### Plenary Q&A and Discussion