Moving Evidence into Education Policy

Co-creating policy relevant evidence

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How can we collaborate to improve education outcomes?

1: Create Stronger Evidence
To deepen knowledge on how to reduce poverty

2: Share Evidence Strategically
To influence conversations & inform decisions

3: Equip Decision-Makers to Use Evidence
To improve the lives of the global poor

Deep Partnerships
Rigorously Evaluating Education Programs

Population is split into 2 groups by random lot

Outcomes for both groups are measured

INTERVENTION

CONTROL
A Nobel Prize Winning Approach
Co-Creation of Evidence
What is co-creating evidence?

Co-creation of evidence is the collaborative process of researchers, policy makers, and other stakeholders generating knowledge together, in order to ensure evidence is applicable to real world situations.
Choosing partners to co-create evidence with

**Academics**
Committed to addressing decision-makers policy questions

**Government & Implementing Partners**
Willing to randomize and evaluate, open to accepting and using findings

**Government Agencies**
Committed to using evidence to inform policy decisions

**Funders**
Flexible, committed to using findings to support future funding decisions
Why is co-creating evidence important?

Co-creating evidence ensures that 1) evidence is applicable to real world situations and addresses decision-makers’ needs and 2) policies and programs are informed by evidence.
Evidence-Based Policies in Kenya’s Schools

• **National School-Based Deworming Programme**: Reaching over 6 million children per year, increases attendance & long-term wages. Kenyan model scaled elsewhere and now reaches over 191 million children.

• **Tusome**: Reaching 7 million kids, improves learning and fluency rates.
Ways forward for co-creation and evidence-based education policy

Goals:

- Build a common research agenda
- Enhance culture of evidence-informed policy and decision-making

How can we execute this?

1. Identify and rigorously answer critical policy questions through co-creation of evidence
2. Institutionalize evidence and support evidence capacity building
Identify and Rigorously Answer Critical Policy Questions

Co-creation makes research more relevant and rich

- Research questions that address decision-makers’ felt needs
- Use the right language - What are the barriers?
- Research that equips decision-makers with the information they need to improve their policies and programs
- Align with and be responsive to government priorities and capabilities
- Involve decision-makers throughout the duration of research projects
Co-creating Evidence with Ministries of Education

Partnering with Ghana’s Ministry of Education to build a culture of evidence-based decision making

• Deep engagement with Ministry of Education since 2008. IPA now a trusted partner and is consulted when the Ministry is considering policy changes

• 8 rigorous studies together with Ministry of Education.

• Developing and Evaluating a Targeted Instruction Program in Ghana’s public primary schools
Institutionalizing Evidence and Mutually Building Capacity

Embedded Evidence Examples from Peru, Ghana, and Zambia

- Support government priorities by leveraging data to inform decision-making. Government ownership through every step in the model.
- Building capacity of those who make policy decisions to use rigorous evidence.
- Mutual learning ensures exchange of ideas and growth for all partners.
- When a government agency is ready to leverage its administrative data for adaptive learning and policy improvement, an Embedded Lab can define a learning agenda, create cost-effective data collection tools, and conduct rigorous analysis.
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<tr>
<th>Co-Creation Framework</th>
<th>Practical Tools</th>
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<td>Engage an ecosystem of decision-makers, researchers, and educators</td>
<td>• Stakeholder mapping</td>
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| Research questions that address decision-makers’ felt needs | • Research agendas of partner governments  
• Stakeholder interviews |
| Maintain stakeholder engagement throughout a research project | • Steering committees  
• Terms of Reference documents  
• Policy Minimum Must-Dos  
• Baseline, midline, and endline results |
| Build capacity over time and equip decision-makers to use evidence | • Learning-by-doing  
• Training on statistical tools and data analysis and reporting  
• Developing opportunities for mutual learning  
• Strategic events  
• Scaling plans that identify viable pathways  
• Evidence labs  
• Policy briefs and evidence syntheses  
• Cost effectiveness analysis |
Thank You