



THE WORLD BANK

SIEF- Fondo Español de Evaluación de Impacto



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TRANSLATING RESEARCH INTO ACTION



The role of academics in impact evaluation

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Role of academics: summary

- Pushing the envelope
 - Expanding where randomized evaluations and quantitative measurement can be used
 - Introducing new techniques
- Link with theory
 - Testing new theories/approaches
 - Using theory to help draw generalizations
- Different models of involvement
 - Hands on running from start to finish
 - Advisory role
- Role of academic centers
 - One point of contact
 - Provide public goods like training
 - Dissemination, policy lessons, and drawing out general implications

Quantification: women political leaders

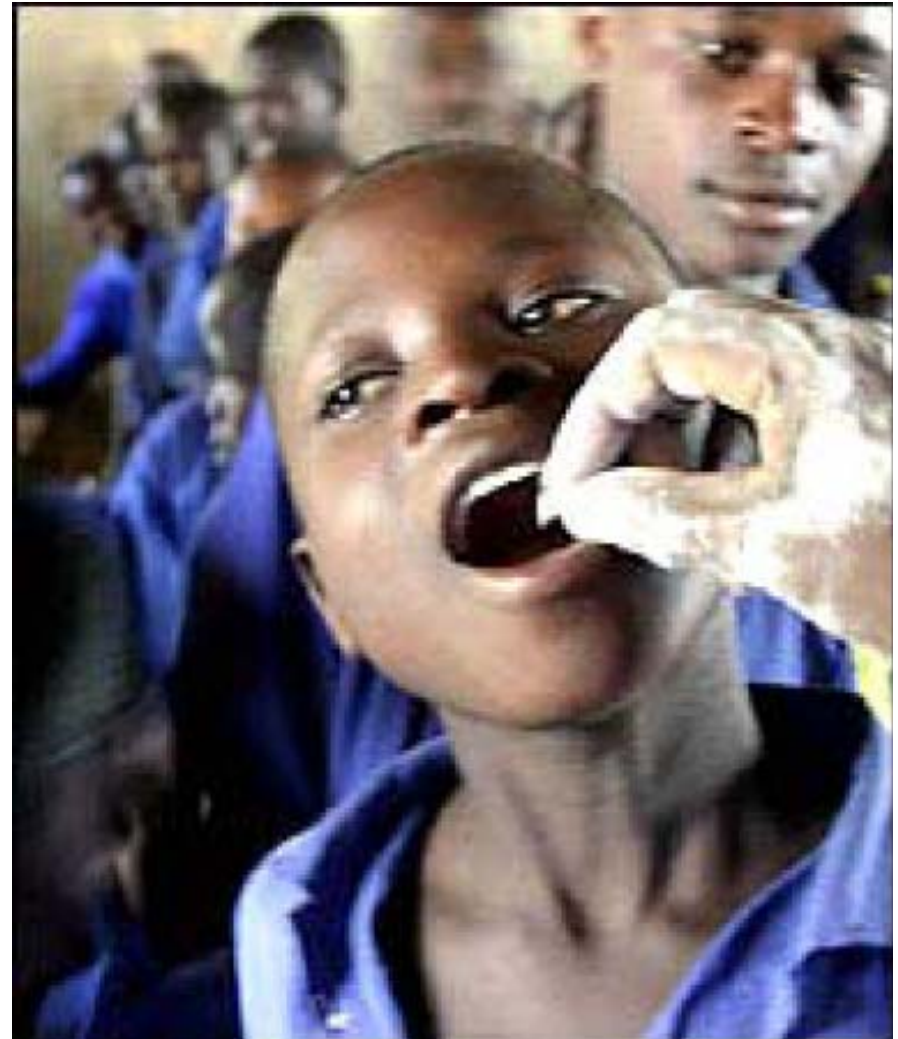
- Position of village head reserved for women in 1/3 villages (randomly)
- Changed how money was spent
 - Used PRAs
- Increased participation in meetings
 - Counted attendance and speaking by women
- Reduced gender bias
 - Taped same speeches read by men and women



Duflo and Chattopadhyay and Beaman, Chattopadhyay, Duflo, Pande, and Topalova

Methodology: measuring spillovers

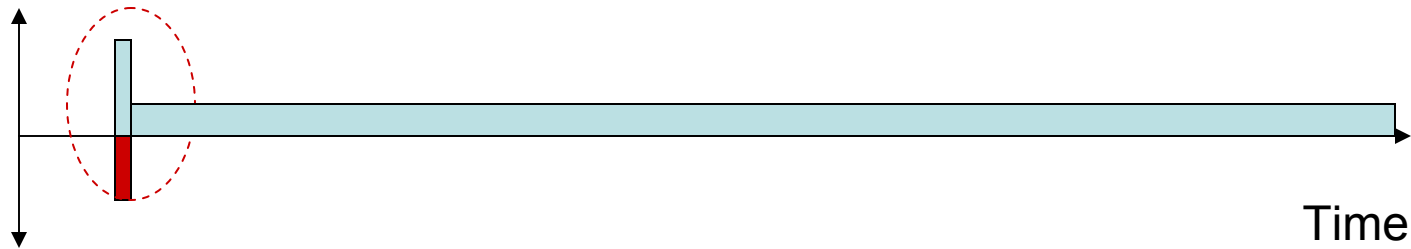
- School aged children have high intestinal worm load and locus for spreading
- Some medical studies randomize treatment within schools
- Randomized by school to pick up within school spillovers
- Measured how much nearby schools benefited



Miguel and Kremer, 2004

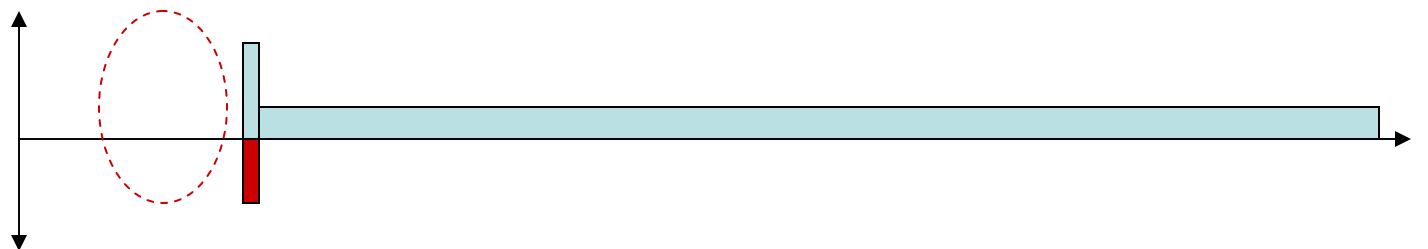
Theory: one model of procrastination

Benefit



Today

Benefit



Tomorrow

J-PAL Projects and Offices



- education
- rural development
- finance/ microfinance
- miscellaneous
- training
- health
- participation
- gender/ discrimination
- J-PAL office

Addressing Absence: long-run costs and benefits

teachers

health workers

benefit:
decline in absence rates
(percentage points)

0%

0%

0%

0%

10%

0%

①

②

③

④

⑤

⑥

⑦

⑧

⑨

incentives & cameras India civil service with monitored extra Kenya girls' merit scholarships Kenya incentives & supervision Kenya incentives for students' tests Kenya incentives for students' tests India community information India community monitoring Uganda incentives & supervision India

\$2.20

\$10.60

\$2.00*

cost:
cost per additional day of
teacher or health worker presence

\$25*

* absence not program focus