

RESEARCH ON IMPROVING SYSTEMS OF EDUCATION













UK Supplier Engagement Meeting

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- 1. Motivation
- 2. Programme Overview
- 3. Procurement













1. Motivation Why we need a focus on learning





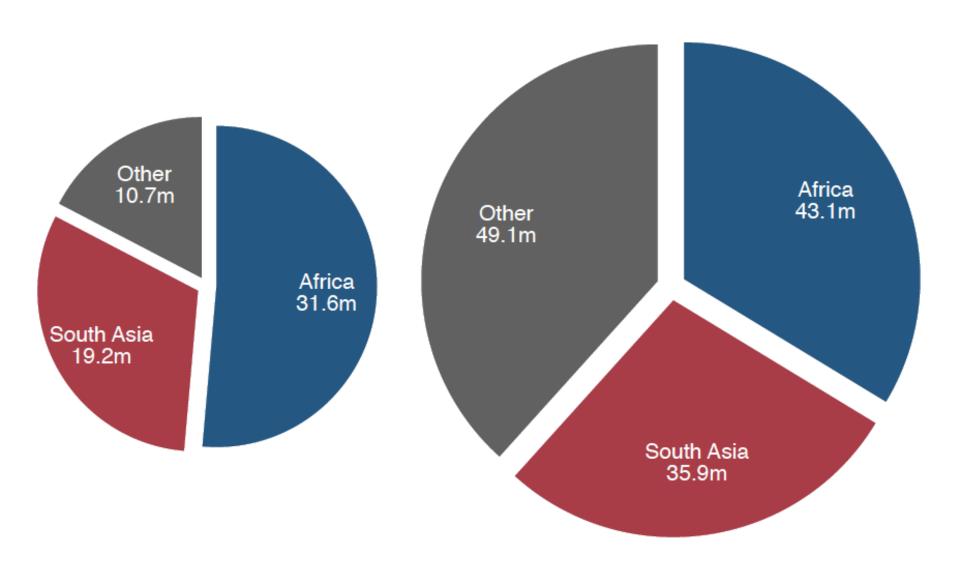




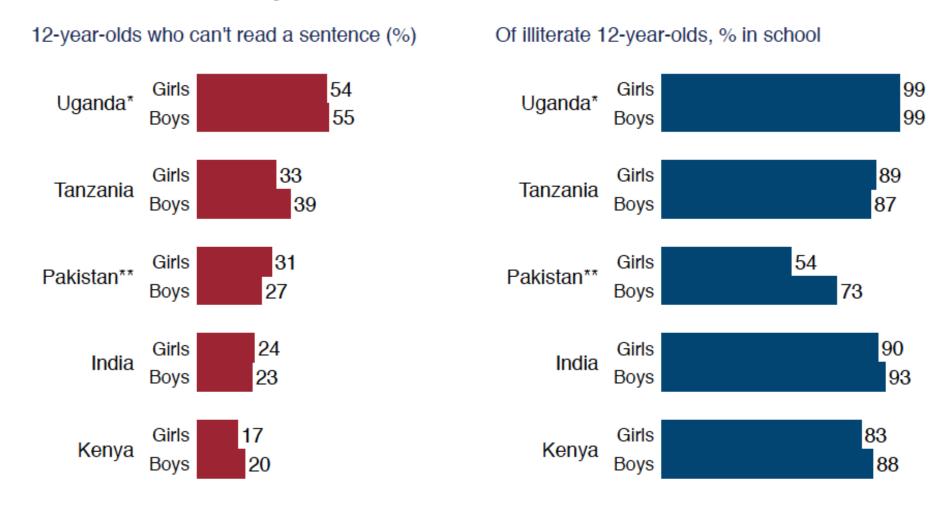


Number of children not in school globally

Primary-school age: 58m Secondary-school age: 128m



Most illiterate 12-year-olds are in school



^{*}Measured literacy in Uganda is lower in part because tests were primarily administered in English, while other countries used a variety of local and national languages.

**Gender ratios in the data imply girls were undercounted in Pakistan, which may bias girls' literacy and enrollment rates upward.

Source: @JustinSandefur, based on Pratham (Aser) and Twaweza (Uwezo) surveys.



1. Motivation Why we Need a Systems Approach





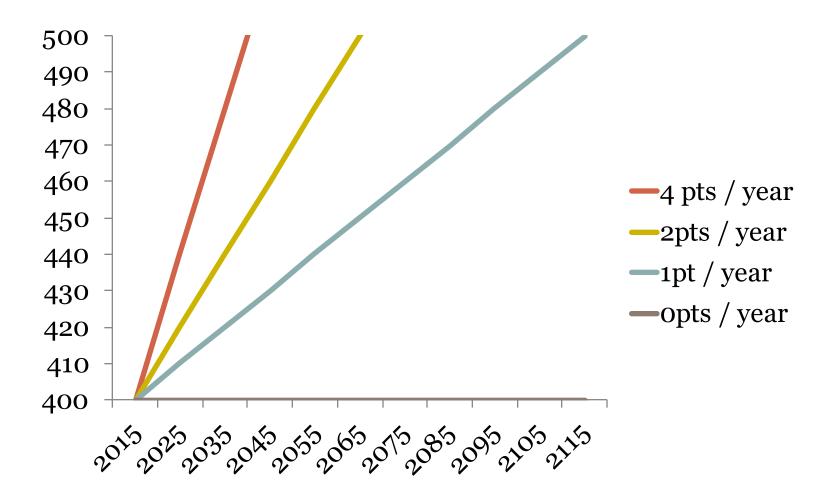






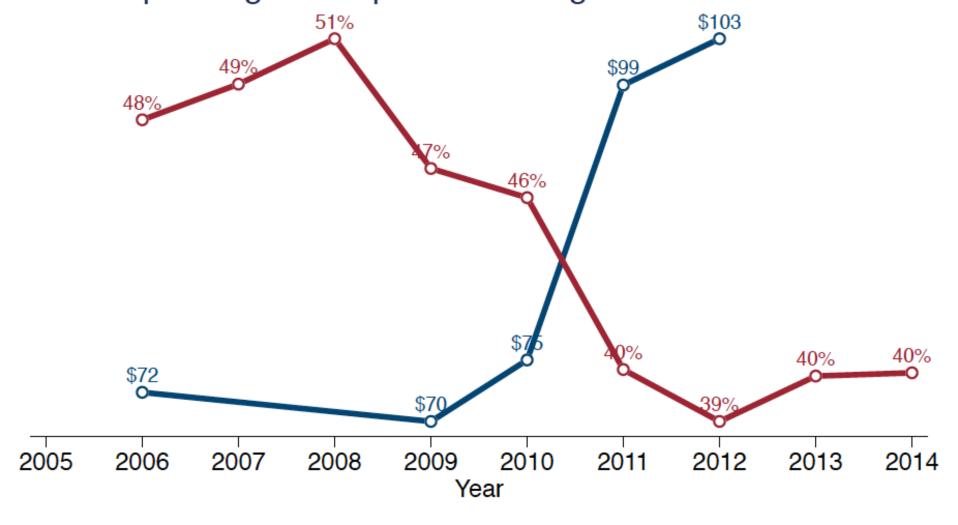
The scale of the challenge:

PISA: Developing countries about 100 points behind OECD. Average rates of progress are 1 point per year.



2016 RISE 8

India: Spending went up and learning went down



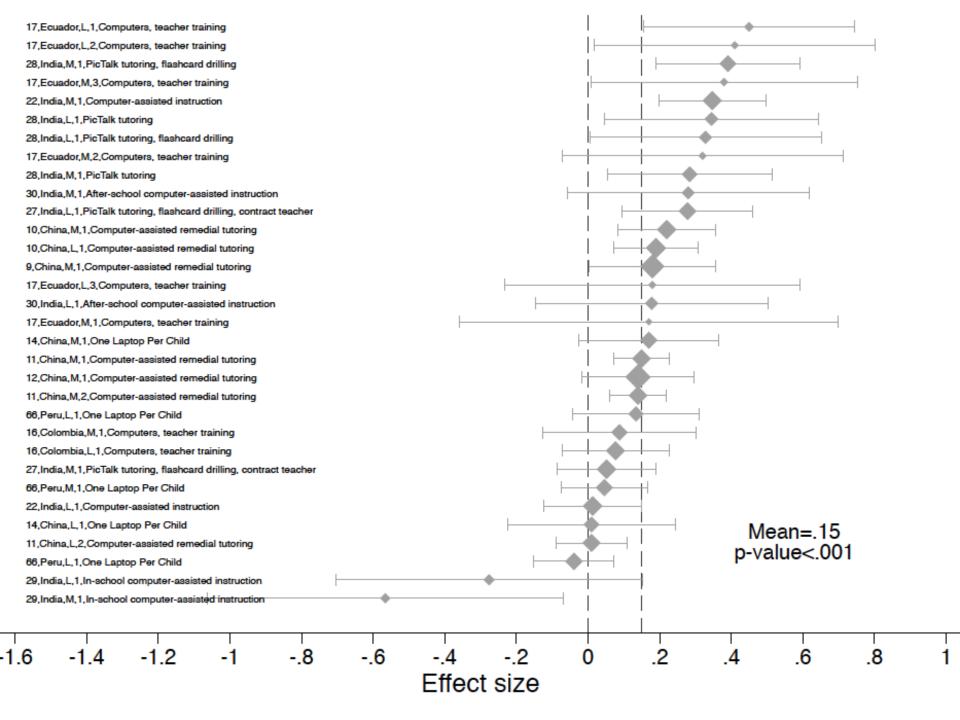
Public spending on primary education per pupil, real USD

Literacy in Std III (%) per ASER survey

Source: @JustinSandefur, based on Pratham (Aser) literacy survey and World Bank, WDI.

Proven solutions are not enough

"Interventions providing additional teaching resources had a high impact on the full range of education outcomes. Additional teachers and **computer-assisted learning** proved the most effective."





2. Programme overview











RISE

- Our goal is to provide an analytical framework for
 - systems functioning
 - how system change happens
 - why it doesn't happen
 - reform success or failure
- Success measured by learning gains
- Community of practice on growing systems research
- Publications in top journals

RISE research focuses on schools

- Focus on basic education (school-based primary and secondary)
- Could include pre-primary or kindergarten (schoolbased, focused on learning)

How is RISE different than other research calls?

- Large, multi-year funding to just a few teams
- Common focus: how to achieve dramatic increase in learning (in very different places, different pathways)
- Expect
 - Strong institutional presence & research participation in country of study
 - Multidisciplinary teams
 - Collaboration and coordination (e.g., diagnostic exercise, learning metrics)

Systems study topics can take many forms

- One or many reforms / systems elements / innovations
- Whole or part of system
- National or sub-national
- Not just government NGOs, private sector, civil society, too
- Time horizon: past, present or future

What is systems research? More examples

- Reforms in teacher policy recruitment, retention, training, supervision, management, pay
- Student assessment that forms a learning agenda
- Increasing teacher and school autonomy
- Teaching to the level of the student
- Low-cost private schools

http://www.riseprogramme.org/content/call-papers-open-rise-conference-2016

Only funding for incremental cost of doing research, not implementation

What isn't systems research

- Small, geographically limited
- Input-oriented interventions without complementary system reform elements
- Focus solely on enrolment
- Evaluation of an aid project
- No potential for scale
- Designed solely by researchers

Priority countries

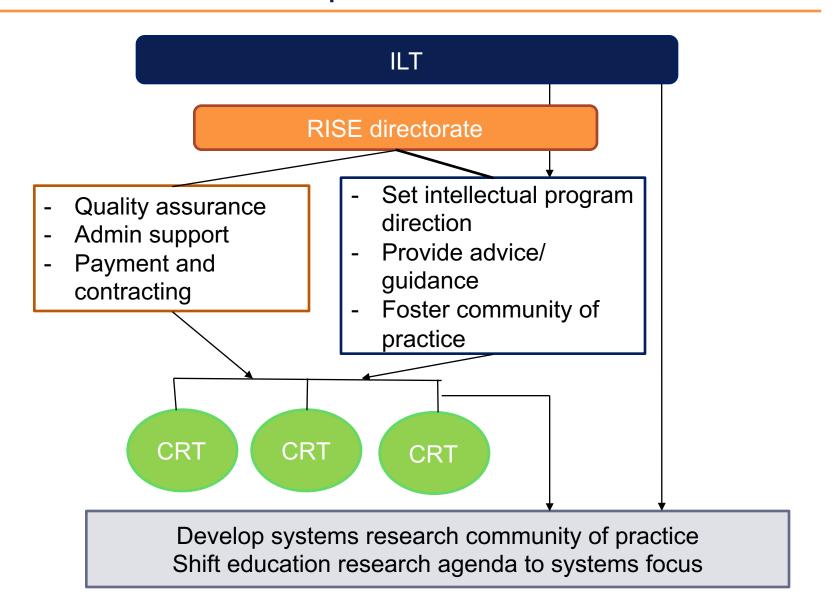
- Ethiopia
- Ghana
- India
- Indonesia
- Nigeria
- Pakistan
- Vietnam

Other countries ARE eligible, with justification.

See, e.g., Tanzania in the first call.

Sub-national focus permissible for larger countries.

CRTs will work closely with the RISE Directorate and Intellectual Leadership Team





3. Procurement











Funding and timing

- £24 million envelope
- Funding for up to 6 country research teams
- First call four countries
 - Research implementation: March 2016 for 6 years
- Second call two countries
 - Eol issued March 2016
 - Research implementation: from September 2016
 - Bidders can re-submit proposals and Eols from the first call.
- Proposals are expected to be between £3 million and £3.7 million
- Awards in British Pounds

Bidding for RISE is a 2 stage process

- 1. Expression of Interest
- 2. Proposal writing

RISE 2016 round schedule

- Publication of the Expression of Interest notice: 10 March
- Expression of Interest submission deadline: 10 May
- Request for Proposal notice: 1 July
- Full proposal submission deadline: 22 August

Everything you need to know is online here:

<u>www.riseprogramme.org/content/information-potential-bidders</u>



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