



Information for Accountability: Impact Evaluation of EGRA and teacher training

Author(s)	RTI International
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Country	Liberia
Organizing Theme	Education and Skills
Status	Completed
Intervention Category	Education Management
Sector	Education
Abstract	No Abstract
Gender Connection	Gender Informed Analysis
Gender Outcomes	Education performance
IE Design	Clustered Randomized Control Trial (clustered at the school level)
Intervention	The intervention consisted of a teacher professional development program that included week-long capacity-building workshops that provided teachers an opportunity to learn techniques for high-quality instruction in early grade reading. Light intervention received the week-long training while full intervention also received onsite professional development and supervision support. The intervention included activities designed to promote community participation.
Intervention Period	2008-2010; the training was a week long.
Sample population	The sample consisted of 2688 children from 175 schools. There was a minimum of 10 students from grade 2 and 3 from each school. The schools were approximately evenly split between control, full treatment and light treatment.
Comparison conditions	There are 3 treatment arms, a full treatment group, a light treatment group and a control group.
Unit of analysis	Child Level
Evaluation Period	There was a baseline in November 2008, midline in June 2009 and endline in June 2010
Results	There was a significant positive impact of full treatment on all areas of student achievement- effect sizes generally ranged from .1-.2 standard deviations. Light treatment had a significant impact on letter naming fluency, oral reading fluency, reading comprehension and listening comprehension at the midterm and fluency at the final assessment. There were no significant sex difference except for "familiar and unfamiliar words".
Primary study limitations	The mechanisms at work in the program are not clear. The measured impact using repeated cross section instead of panel data.



Funding Source	Spanish Impact Evaluation Fund
Reference(s)	No Citation
Link to Studies	No Link
Microdata	