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# **Evaluating Impact: Turning Promises into Evidence**

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**Project name – SEDPII  
(Tanzania)**

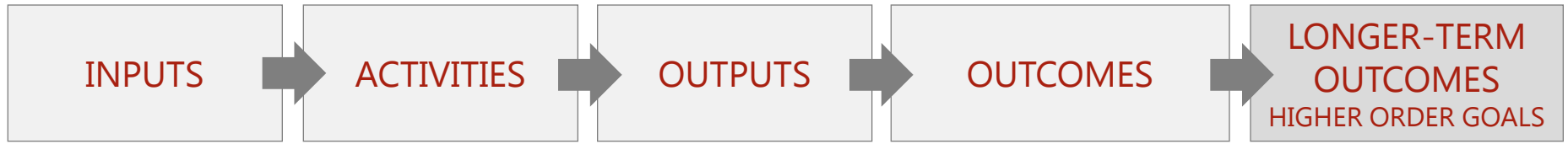
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**Addis Ababa, Ethiopia  
May 2012**

# 1. Background

- The access to education has dramatically increased however, compromised with quality.
- Due to increase in Primary enrolment, SEDP (2004- 2009) was initiated which led to an increase in enrolment of Form 1 to 6 from 463,600 in 2004 to 1,789,699 in 2011 (286% increase). Number of secondary schools also increased from 1291 to 4,367.
- Through SEDP II the Government is providing Capitation Grant (CG) for teaching and learning materials so as to improve quality of Secondary Education.
- The effective use of it is questionable. So there is a need to conduct an impact evaluation to test strategies to promote effective use of CG and better teacher performance.

# 2. Results Chain



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|---|--|--|--|--|
| <ul style="list-style-type: none"><li>○ Human Resources</li><li>○ Financial Resources</li></ul> | <ul style="list-style-type: none"><li>○ Data collection for school report card.</li><li>○ Developing of School Report Card.</li><li>○ Awareness creation to community on the use of the School Report Card.</li><li>○ Setting criteria for awarding Best department performer</li><li>○ Identification of Best department performer as per set criteria</li><li>○ Awarding better performers</li></ul> | <ul style="list-style-type: none"><li>○ School Report card information.</li><li>○ Number of Schools provided school report card.</li><li>○ List of Criteria</li><li>○ Number of teachers awarded .</li></ul> | <ul style="list-style-type: none"><li>○ Improved School Mgt accountability and transparency.</li><li>○ Improved school attendance.</li><li>○ Improved Book Pupil Ratio.</li><li>○ Improved classroom teacher attendance.</li></ul> | <ul style="list-style-type: none"><li>○ Improved Students performance and pass rate.</li><li>○ Improved teaching and learning environment.</li></ul> |
|---|--|--|--|--|

# 3. Primary Research Questions

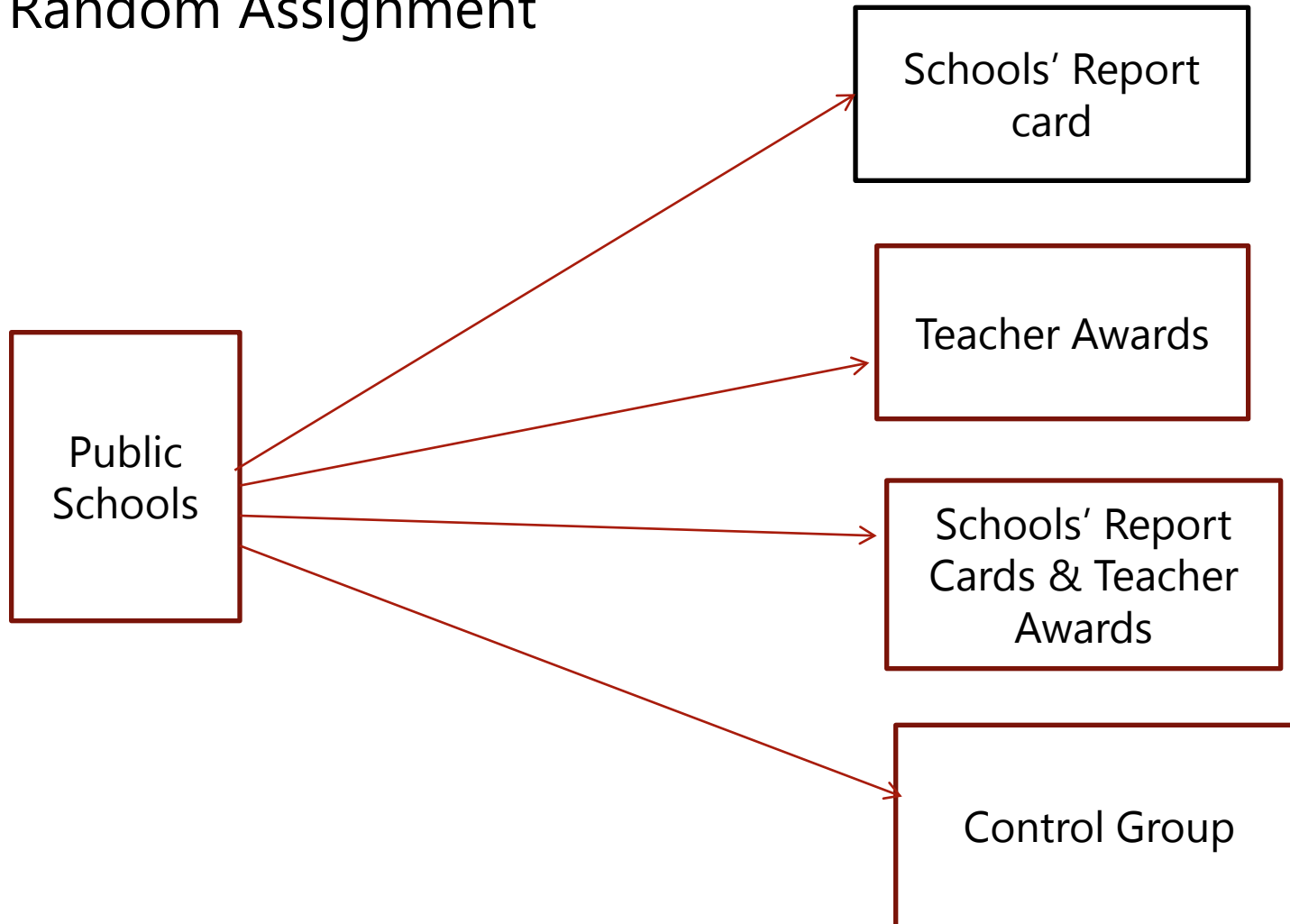
- Is there any impact of using School Report Card in improving the use of capitation grants?
- Are teachers' awards improve the teacher performance?
- Are the community aware of their responsibilities in improving schools' accountability and transparency?
- Does the school report card and teacher award intervention improve students performance?

# 4. Outcome Indicators

- Percentage of pass rate
- Book Pupil Ratio
- Percentage of students attendance
- Percentage of teachers attendance
- Percentage of schools displayed CG information on the Notes board
- Percentage of schools adhered to the CG guidelines
- Percentage of cases reported on the misuse of CG
- Satisfaction and motivation of teachers measured by survey

# 5. Identification Strategy/ Method

## ☐ Random Assignment



# 6. Sample and Data

## Sample

- ❑ 3 Regions - Shinyanga, Morogoro and Lindi
- ❑ 360 Public secondary schools (randomly selected)
- ❑ 3 Treatment Groups and 1 control
- ❑ 90 schools in each group

## Data

- ❑ Data will be collected through Baseline and Follow up and both will include:-
  - School level survey
  - Student test (Mathematics, English and Kiswahili languages)
  - Teacher Survey

# 7. Time Frame / Work Plan

	Action	Timing
1	Draft design of school report card templates	By June 30, 2012
2	Identification of 360 schools for study and randomization into 4 groups	By June 30, 2012
3	Workshop to discuss and finalize the design of school report card	By June 30, 2012
4	Design and pre-testing of student tests for Form 3 in English and Math	By July 15, 2012
5	Baseline data collection and student testing	Sep, 2012
6	Generation of school report cards	Oct, 2012
7	Dissemination of school report card	Nov, 2012
8	Baseline report detailing school, teacher, and student characteristics along with learning conditions and outcomes in 360 schools in the study sample	By Dec, 2012
9	Unannounced attendance checks	3 rounds between Jan 2013 and Dec 2013
10	Distribution of awards to better performing teachers	Sep 2013
11	Follow up data collection and student testing	Nov 2013



# 8. Sources of Financing

- Government of Tanzania
- World Bank
- SIEF