

Readme for the follow up data of **Strengthening Teachers Accountability to Reach All Students**

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April 27, 2023

Abstract

This package contains the 2019 follow up data and documentation for “Strengthening Teachers Accountability to Reach All Students,” by Anne Fitzpatrick, Adrienne Lucas, and Sabrin Beg. It contains data from students, teachers, and head teachers collected in Ghana in June and July, 2019, as well as the survey instruments used to collect it.

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1 Top-folder structure

- *codebook.xlsx* – Contains variable-level metadata, including full value labels.
- **Data** – Contains the follow up data. Described in more detail in section 2
- *main.do* – Used to run the replication. Described in more detail in section ??
- **Instruments** – Contains the survey instruments used to collect the follow up data.

2 Dataset information, availability, and provenance

This package contains data from an RCT conducted in Ghana from 2018 to 2019. The sample universe is sample universe is 145 circuits in 20 UNICEF districts, and the package contains data at the circuit supervisor, head teacher, teacher, and student levels. To be eligible for the STARS project, a school must have non-zero enrollment in primary 4, primary 5, and primary 6 classes¹, non-shift² in primary 4-primary 6, and non-multigrade³ in primary 4 through primary 6. Overall, five of the circuits were dropped because they did not have any schools that met the eligibility criteria for inclusion.

The study was then conducted in 210 schools in 140 circuits (groups of schools) across 20 districts in Ghana. Within each randomly sampled school, 210 head teachers and all P4-P6 teachers (671) were selected. At baseline, 15 students (30 per school) were randomly selected per class (P4 and P5). If a particular class had more than 15 students, only 15 were randomly sampled. If less than 15 students, all students were automatically included. The final sample size is 5,893 students.

The follow up data comes from 7 surveys:

1. A survey of circuit supervisors.
2. A survey of head teachers.
3. A survey of teachers.
4. A survey of students, including Math and English assessments.
5. Arrival surveys for teachers, STARS students, and non-STARS students.

3 Dataset list

The datasets listed below are included in the package; each dataset contains variables that are minimally cleaned and that have labels that list all (or most) of the associated survey question and point to its location in the survey.

- Arrival Survey.dta – Data from “STARS Arrival Survey 20190409.pdf”
- Circuit Supervisor Survey.dta – Data from “Circuit Supervisor Survey clean 20190516.pdf”
- Head Teacher survey.dta – Data from “HT and School Management Survey clean 20190516.pdf”
- Non Stars home arrival.dta – Data from “STARS NonStudyTracking Arrival Survey.pdf”
- Stars home arrival.dta – Data from “STARS Home Arrival Survey.pdf”
- Student data.dta – Data from “Student Questionnaire clean 20190516.pdf” Labels for assessment questions have been removed as the research team is not approved to share the partner’s test questions.
- Teacher data.dta – Data from “Teacher Survey clean 20190516.pdf”