

After-School study of one-to-one tutorial program using the Success For All Curriculum

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Nature of the intervention

- After-school tutorial program
 - ◆ One-to-one reading tutorial program
 - ◆ First grade students in need of remediation
 - ◆ Enrolled in the CFA program

Broader Historical Political and Policy context

- IES
 - ◆ NCLB
- 21CCLC
- BCPSS
- CFA

Terms

- Not enough funding for all students eligible
- Would do our best to return next year
- Teachers were trained and paid for training
- Instructors were paid for teaching
- Schools were provided materials and manuals at no cost
- Teachers were allowed to keep materials after intervention
- We did not use current Child First teachers
- Control groups were eligible for tutoring in the future (\$\$\$ permitting).

Features arising from nature as RFT

- IRB, permission slips, etc. etc. etc.
- Two groups of students drawn from a large pool of additional eligible students
 - ◆ Enrolled in Child First
 - ◆ In the first grade
 - ◆ In need of remediation
- Pre-tested
- Students randomly assigned to treatment and control groups
- Teachers were not first-grade teachers.
- Teachers randomly assigned to tutor the students.
- Tutorial sessions three days per week per school
- Post-tested

Relevant Legal and Ethical Issues

- Waiting for permission from IRB, district, principal, and teacher permission before informing parents.
- CFA students only
- Refusing services to the control group students to protect fidelity of the design
- Denied students who did not make the registration deadline

Barriers and challenges

- Not enough parent signatures
- Smaller sample than we had hoped for:
 - ◆ Dawson family tragedy
 - ◆ Transition/funding withheld
 - ◆ Terrible winter season. Many snow days.

Solutions Employed

- No solution but to wait until we received permission to conduct the study.
- Worked with what we had. Limited generalizability
- Extended the sign-up time, but ended up with far fewer participants.

Costs associated with the study

- GROAN
- GROAN
- SIGH
- SIGH
- Paid testers
- Paid teachers for training
- Paid teachers for implementation
- Paid testers
- Money for materials and book sets and manuals

Results of the study

- Treatment group outscored control group on all three tests (Woodcock)
- Treatment group outscored control group significantly on one measure