



Child and Youth Financial Inclusion

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Takeaways

- Not going to hear “do this and all will be solved”
 - If problems were that easy, we wouldn’t have such gatherings...
- Two main hoped-for takeaways:
 - Get ideas on best ideas, inspired by theory, tested in practice
 - Answer is often in the process
 - The “how” is as important as the “what”
 - Lesson for the high-level:
 - Setup the right process for a learning program

When to translate research to action?

- How do you translate lessons from place A to B?
 - Good theory
 - Good evidence

Session Overview



1. Policy Challenges
 - Youth unemployment
 - School financing for households
2. Case studies
3. Conclusions & Way Forward

Big Picture: Two Policy Challenges

- Youth unemployment
 - Regulatory
 - Labor market frictions
 - Human capital: vocational, basic skills and character
 - Access to finance (for both education & entrepreneurship)
- School finance for households
 - Take Egypt as an example
 - Financing for tutoring, school supplies, fees, exams.
 - Low access to savings
 - Similar issues around the world.

Translating research to action

Step One: What is the theory of change?

- “Economic” failures
 - Perfect information??
 - High search costs or information acquisition costs
 - Zero transaction costs??
 - High transaction costs for bank accounts
 - Both?
- “Behavioral” failures
 - Disciplines, time inconsistency, attention
 - Youth: Perhaps “behavioral” failures can be addressed, but before habits and behavioral patterns are formed?
 - Commitment: how to structure?

Translating research to action:

Step two: Tinkering

- One key lesson:
 - Subtle variation: savings account withdrawal in cash or voucher?
 - Tinkering matters!
 - Sometimes the “idea” isn’t what matters so much.
 - But the “how” is what matters very much.

New Evidence in Child and Youth Finance

THREE EXAMPLES

SaLSa

The Policy Problem

- Youth (16-28)
 - Forming long term habits
 - Entrepreneurship/labor: need money to make money, facilitate savings
- The specific challenge:
 - Education alone sufficient?
 - Account access alone sufficient?
 - Or need both?

Access to Accounts Theory of Change



Financial Education Theory of Change

**Financial
Education**

Precise
financial
knowledge

Understand
financial
self

Trust
financial
services

**Informed
financial
decisions**



Three Evaluations

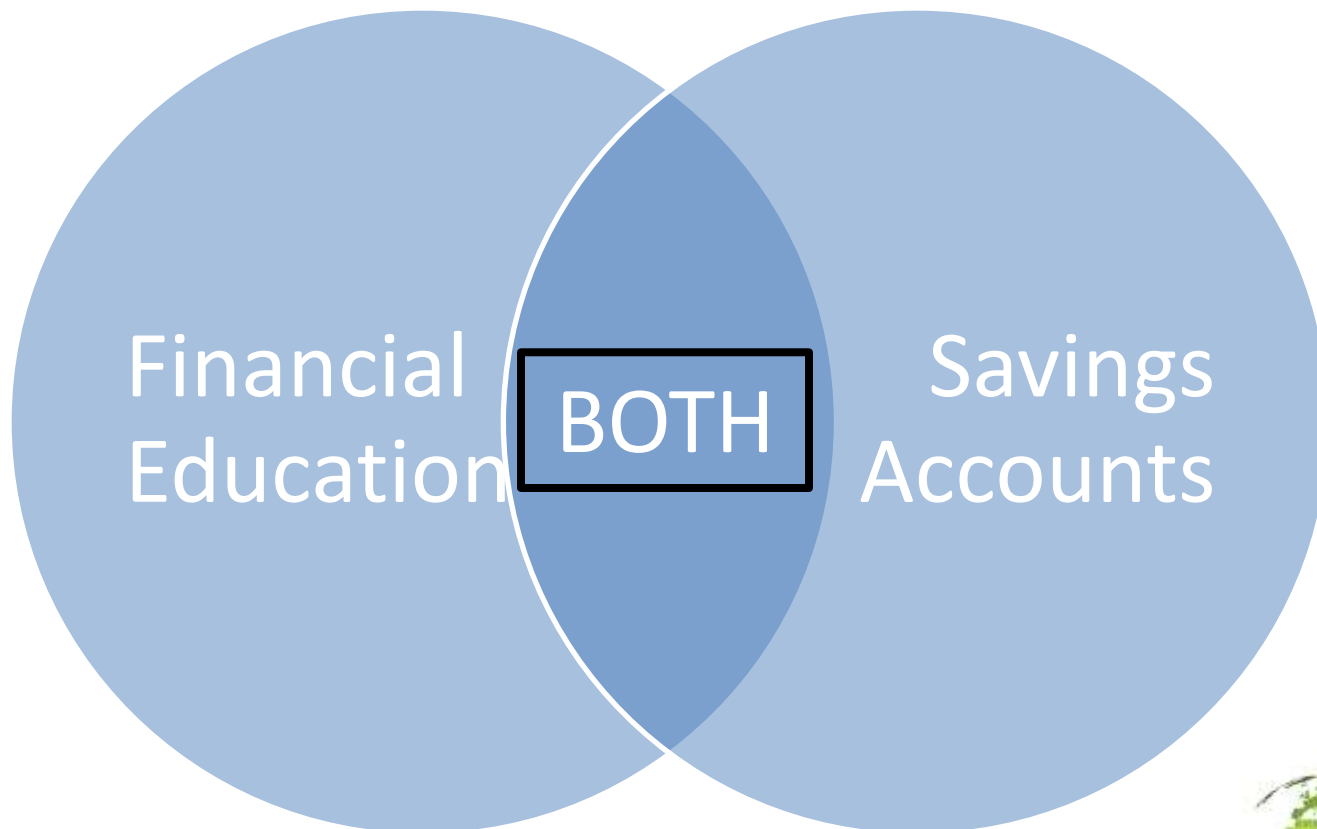
1. SaLSa – Uganda

Relative impacts of 2 programs:

Financial education and **Group savings account**

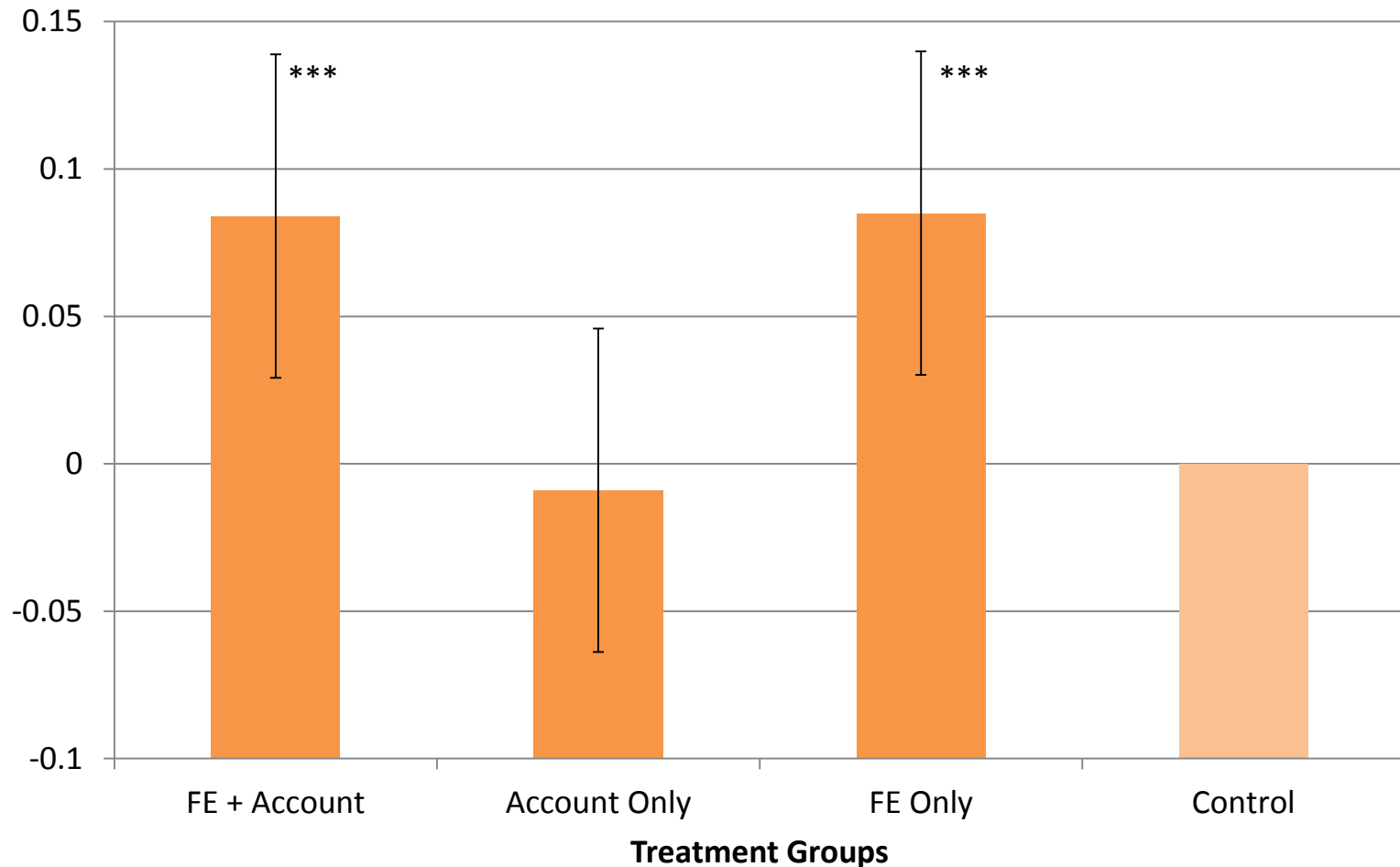
- Church of Uganda youth groups (16 – 28 years)
- May 2010 – August 2011

Intersection of Programs



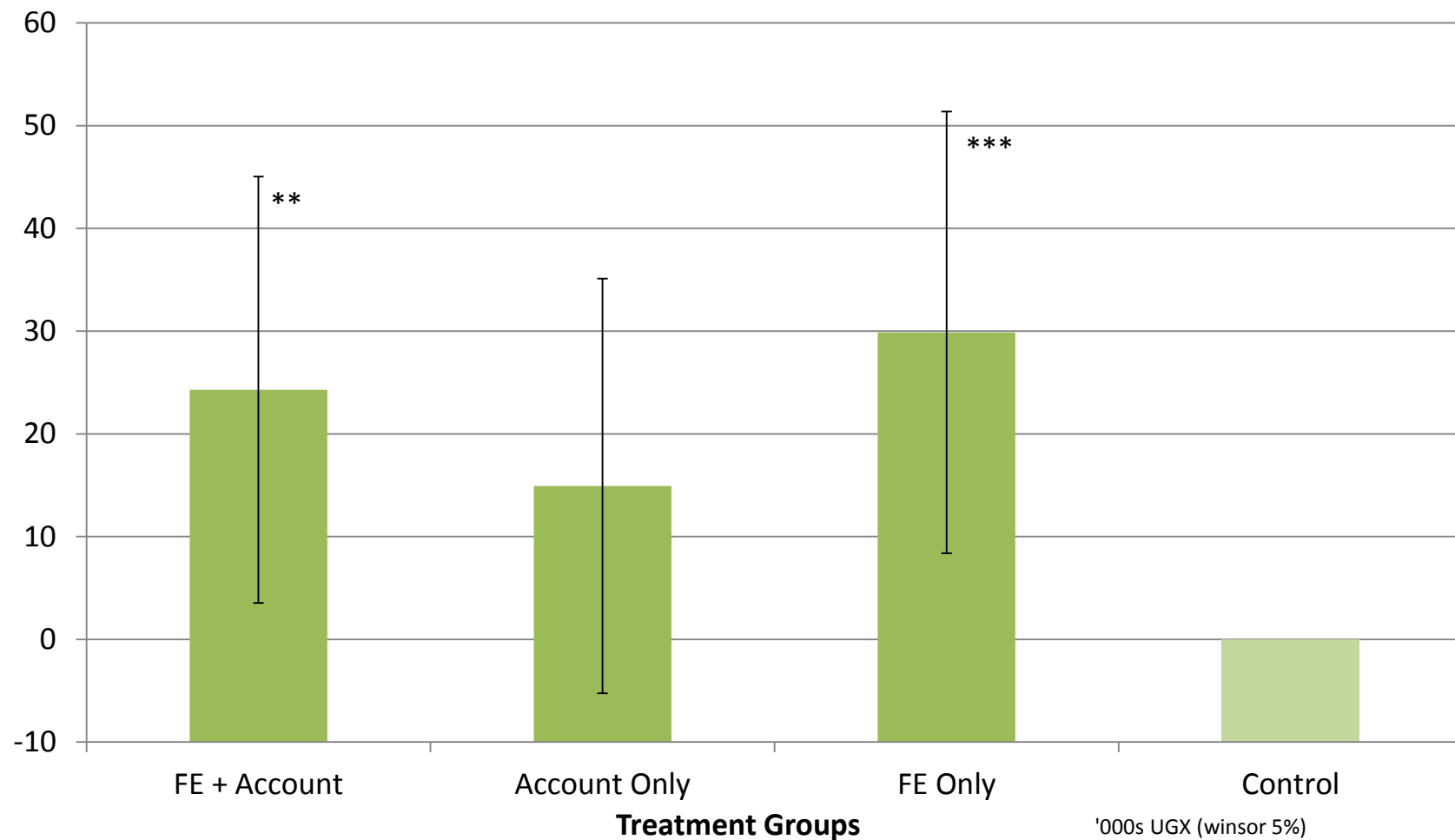
SaLSA: Financial Knowledge Index

Std Dev Change



SaLSA: Total Self Reported Savings

Percent
Change



SaLSa: Final Balance of Deposits, Admin

Percent
Change

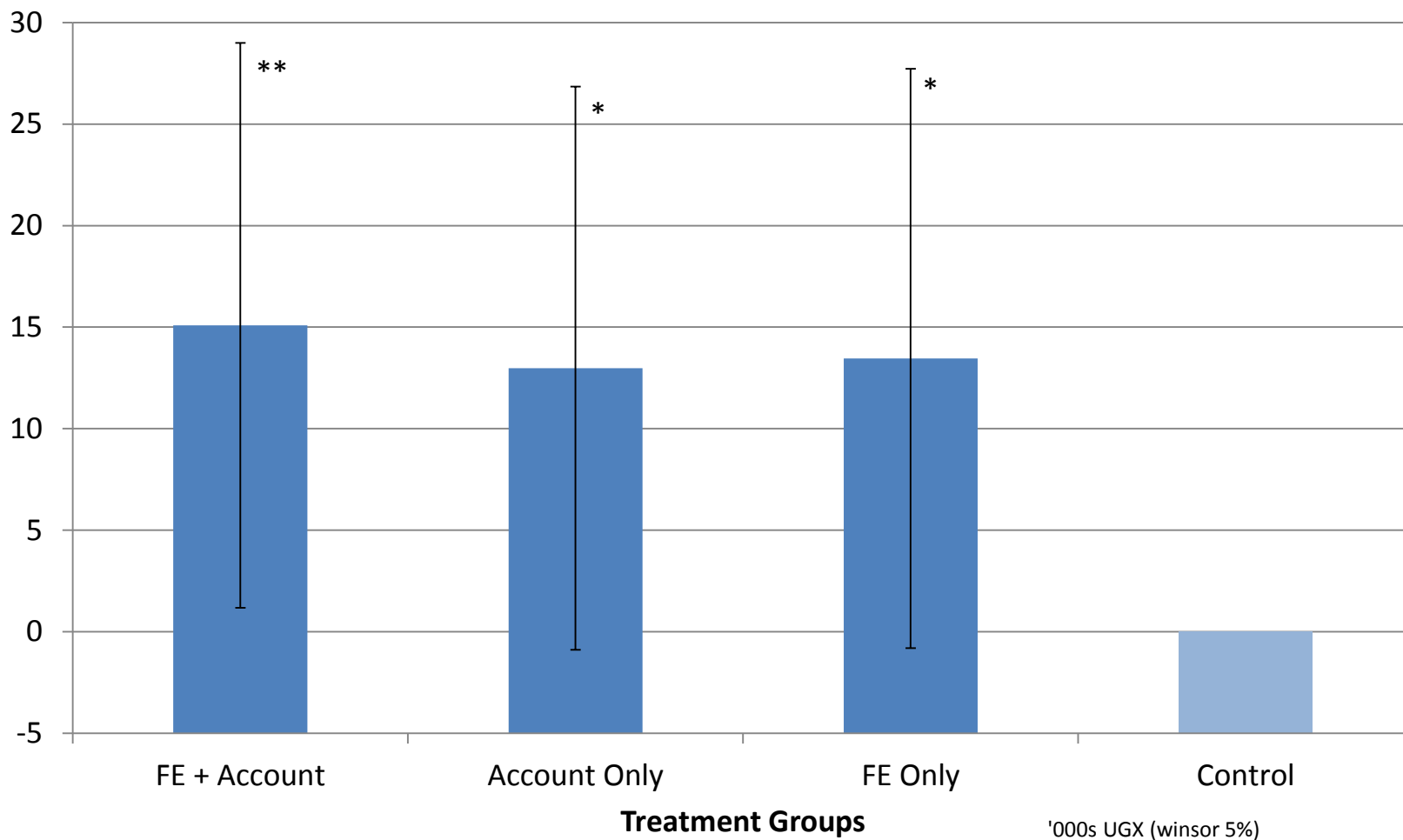


Account Treatment Groups

'000s UGX (winsor 5%)

SaLSa: Total Earnings

Percent
Change



Super Savers

Policy Challenge

- Households report lacking funds for education expenses
- Many choices:
 - Subsidize school expenses more
 - Budget
 - What to subsidize?
 - Improve school quality, training, etc.
- Tinkering matters!

Basic theory

- Basic problem: no cash for school expenses
- Yet stated desire to have savings
- We all make plans
- And fail
- And regret
- And do it again

Three Evaluations

Super Savers – Uganda

Variations on savings accounts:

Cash payout vs **Voucher payout**

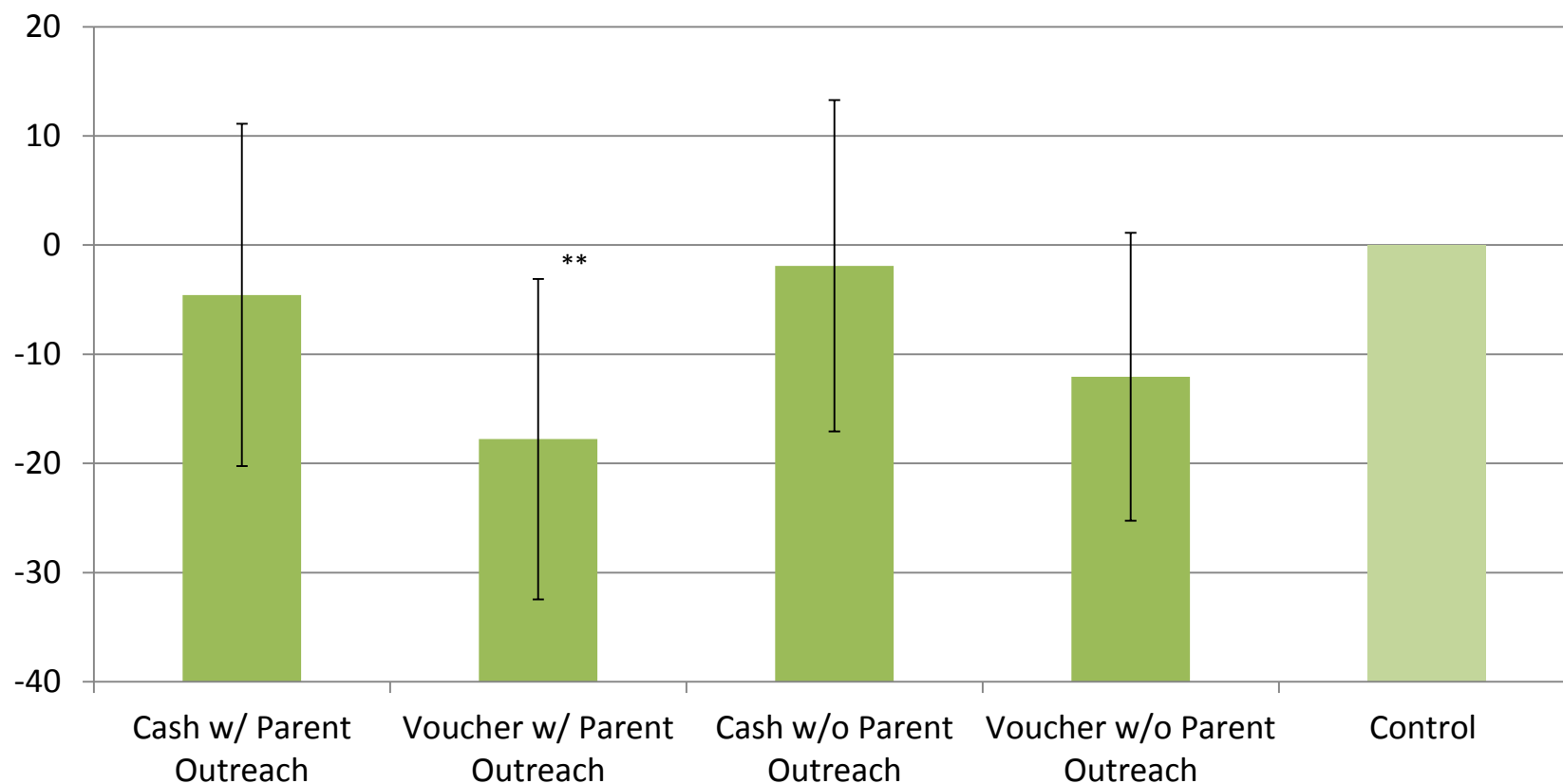
- Variation on parent participation
- Primary schools (10 – 15 years)
- September 2009 to September 2011

Outcomes of Interest

- Savings behavior
 - Self-reported behavior
 - Administrative data (Super Savers)
- Also interested in **process outcomes**, to understand
 - Intermediate outcomes/process outcomes
 - Results on savings

Super Savers: Self Reported Savings

Percent
Change

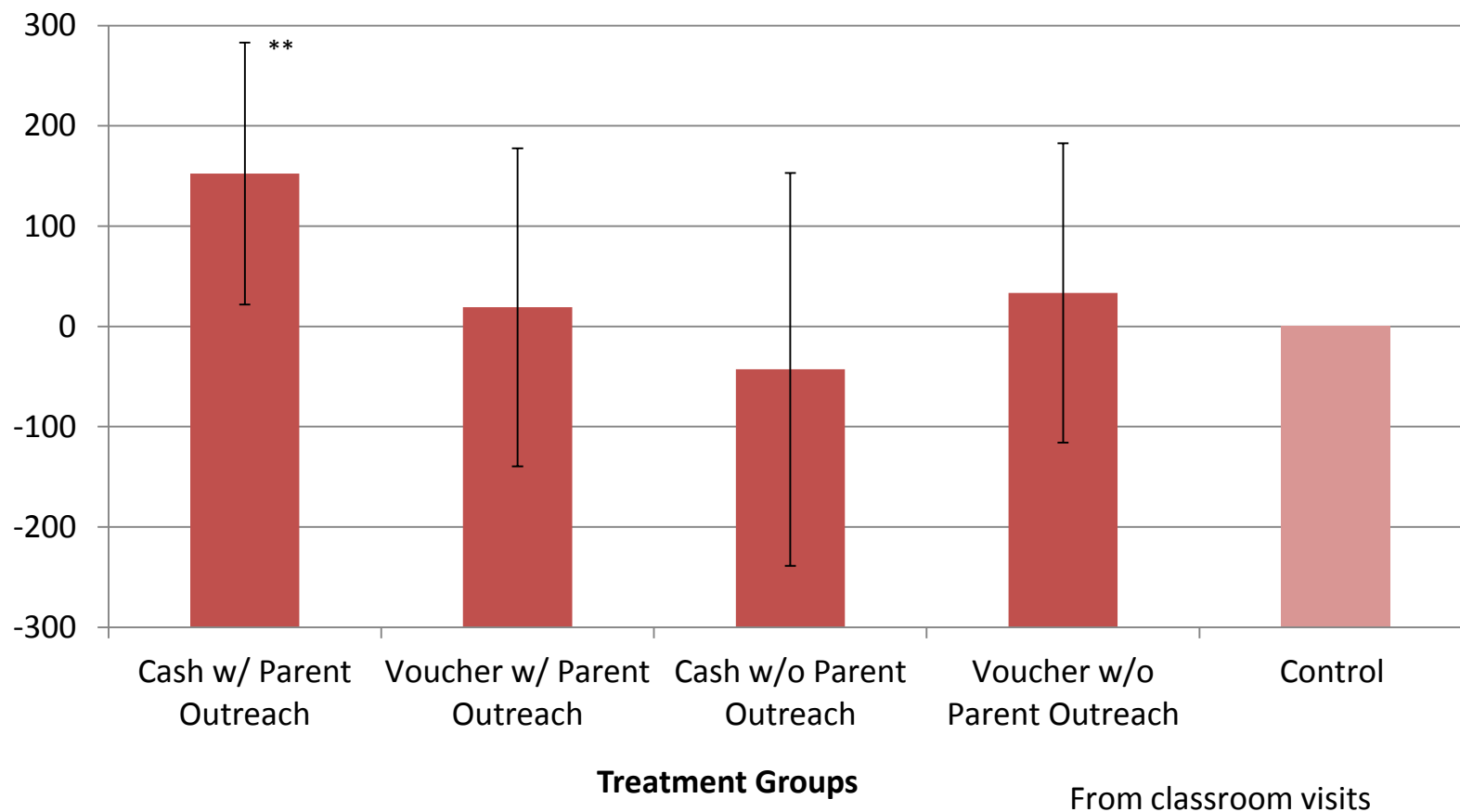


Treatment Groups

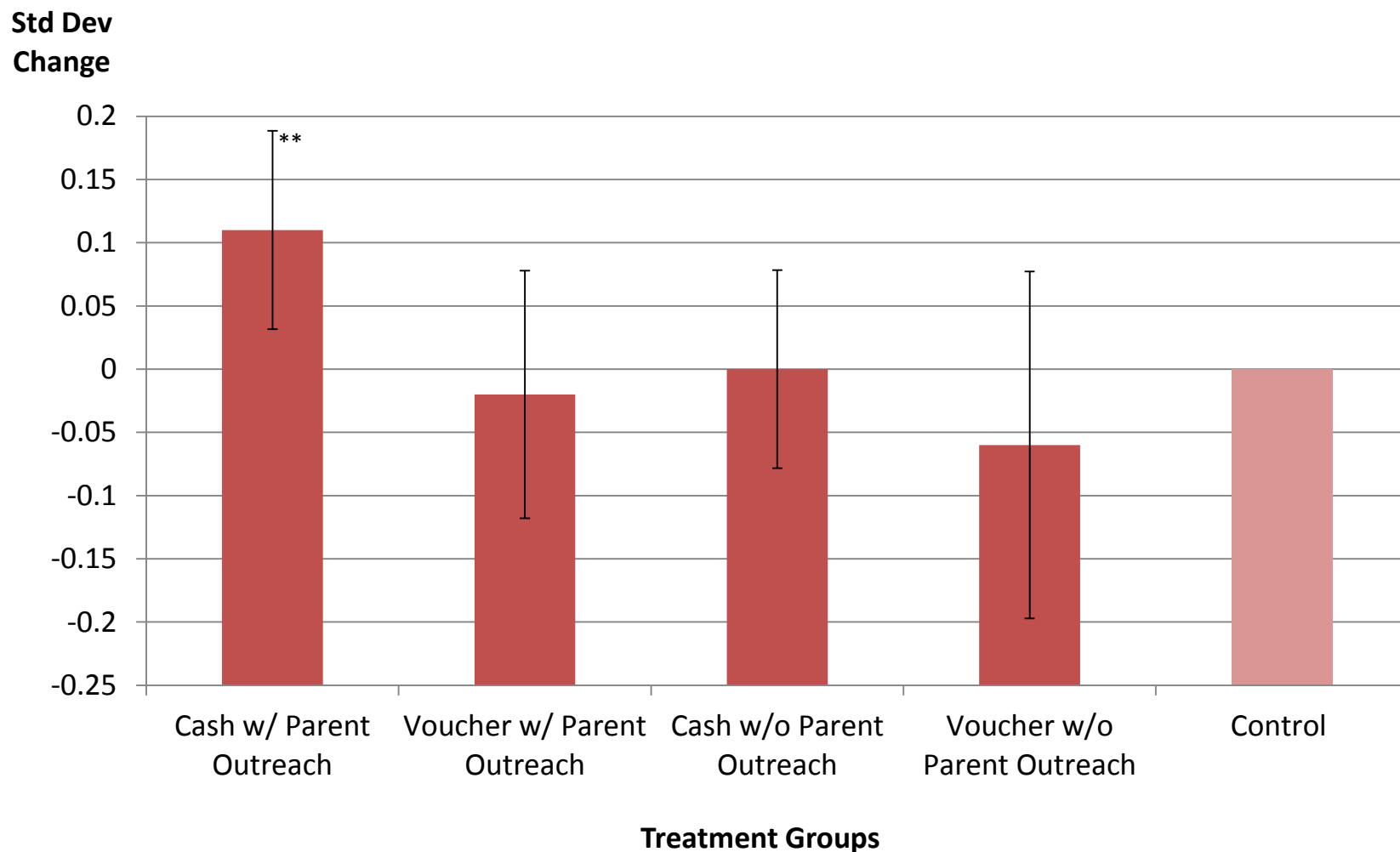
'000s UGX (winsor 1%)

Super Savers: 2011 School Supplies Index

Percent
Change



Super Savers: Normalized Test Scores



Aflatoun

3. Aflatoun – Ghana

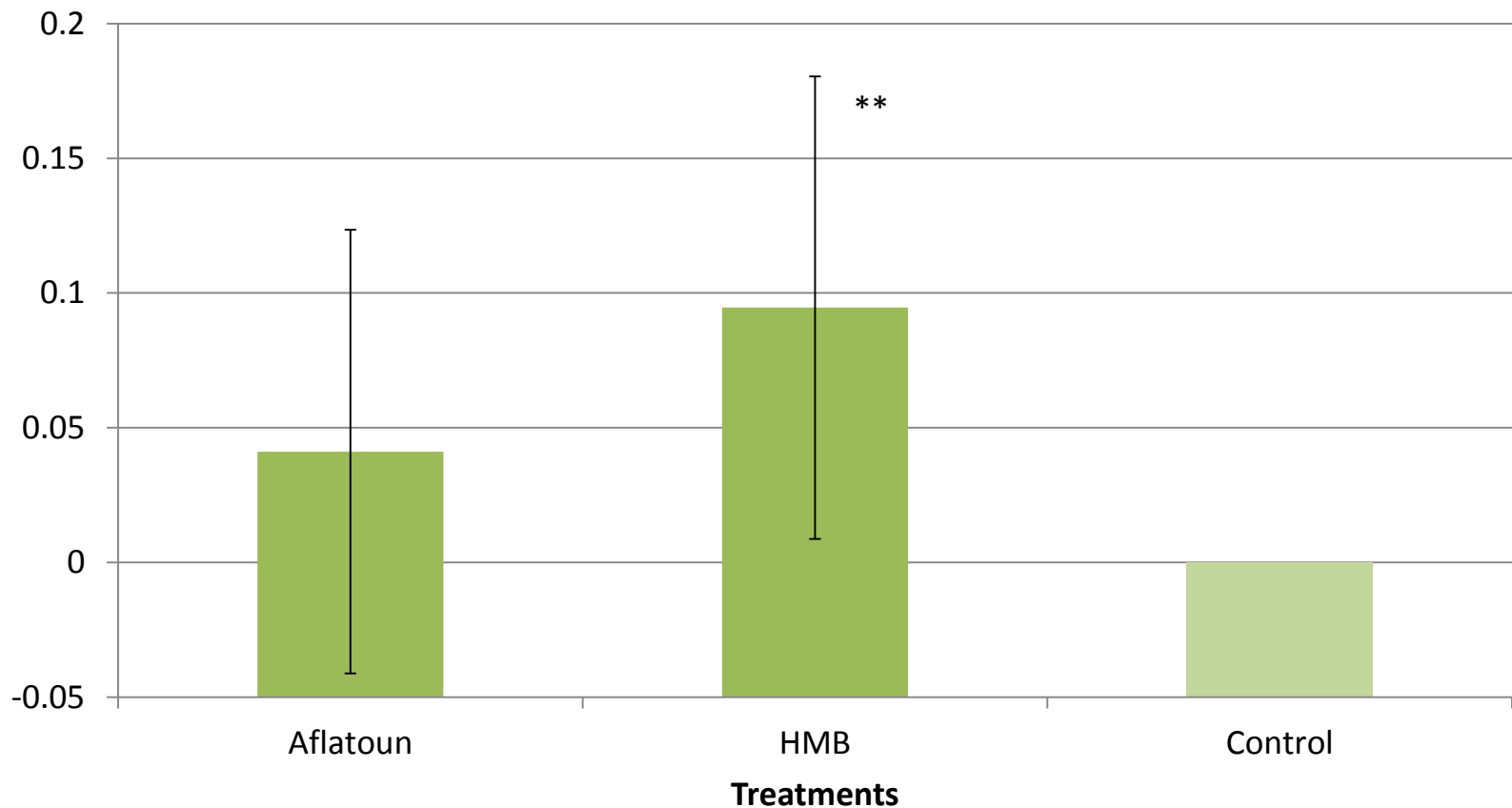
Variations on financial education:

Social & financial education vs
Financial education only

- With school savings club
- Primary and junior secondary schools (6 – 14 years)
- August 2010 to July 2011

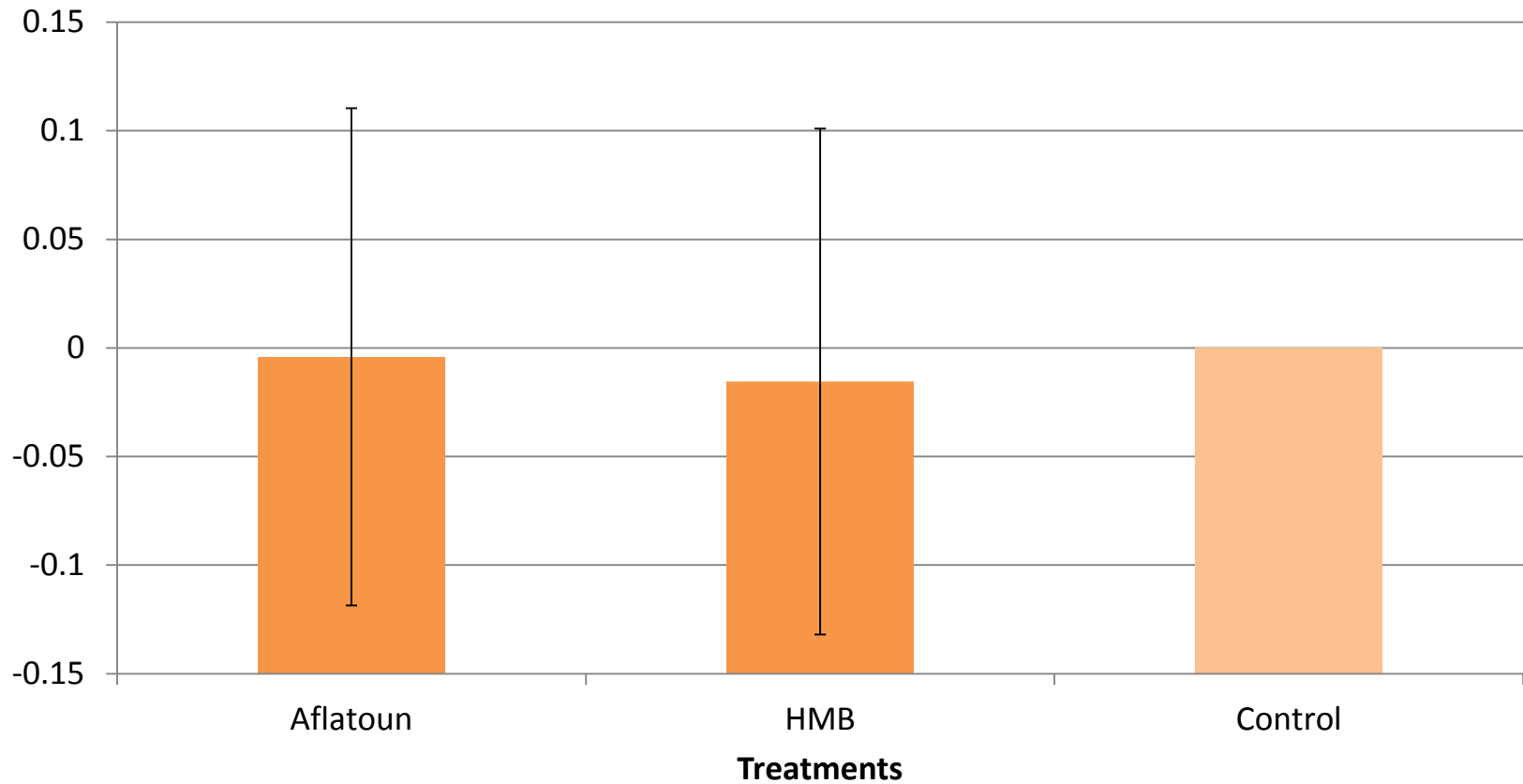
Aflatoun: Savings Attitude Index

Std Dev Change

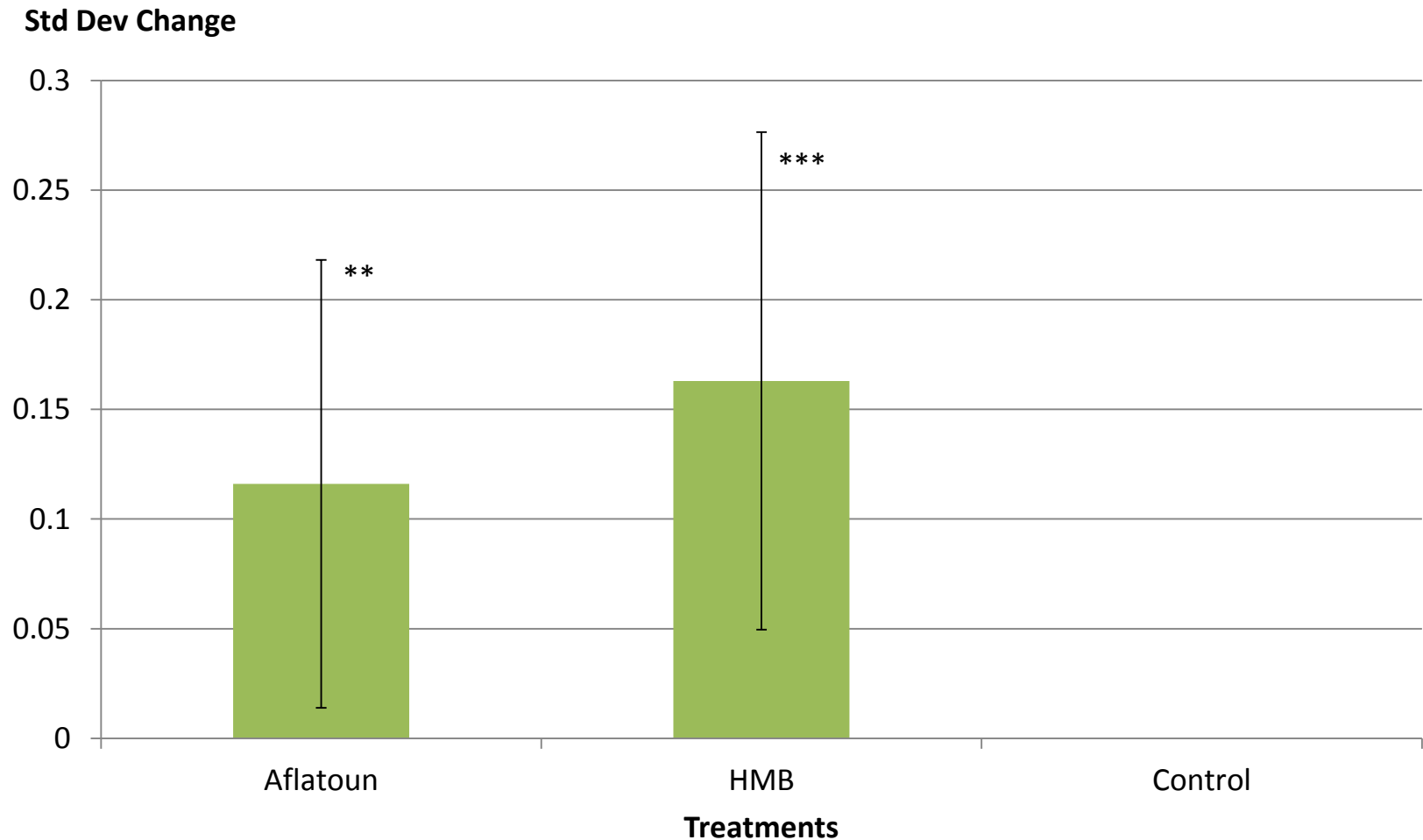


Aflatoun: Financial Literacy Index

Std Dev Change

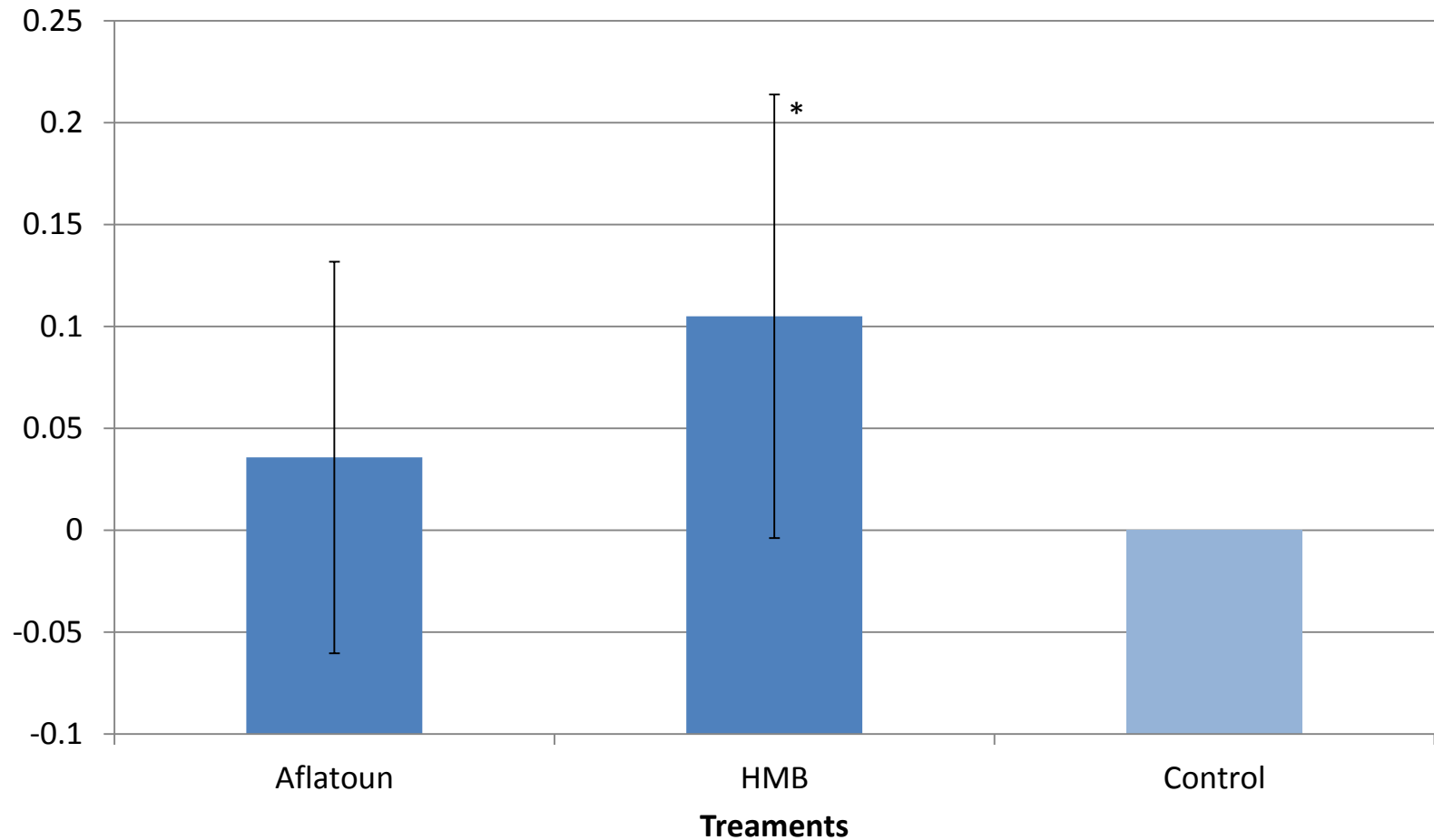


Aflatoun: Savings Behavior Index



Aflatoun: Work Index

Std Dev Change



New Evidence in Child and Youth Finance

CLOSING

Takeaways

- Youth:
 - Access to savings and financial education → positive change
 - Complements? If not, tradeoffs! Which is cheaper?
- Inconclusive results on financial knowledge
- Impacts non-financial outcomes too
 - Education spending
 - Participation in workforce
- Tinkering matters....

An Opportunity:

Role of NGOs in Financial Access

- Innovation
- Unreached
 - Too young
 - Too poor
 - Too rural
- Trust

Closing

Way Forward

- Guiding principles
 - Access matters
 - Make it easy
- Evidence from elsewhere
 - Context appropriate?
 - Politically viable?
- Evidence from within
 - Does it work?
 - How to make it work best?

Thank you!

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