

Research Finds Financial Education Interventions have Positive Effects on Student Behavior

Increased knowledge can improve behaviors around budgeting, saving and credit

The Context

Financial education has been an increasing priority for colleges and universities in the recent years, and there is burgeoning research on the positive effects of financial education programs. A 2018 study showed that state mandated financial education in high school results in students making better borrowing decisions, including shifting from high-cost to low-cost borrowing and applying for financial aid for post-secondary studies.



On a broader scale, a meta-analysis in 2022 examined data from 76 independent financial education randomized experiments



and over 160,000 individuals



This study sought to answer the question: do financial education programs affect financial knowledge and behaviors?

The Impact





- Financial education interventions are 3 to 5 times as effective in improving financial knowledge and behaviors as the previous meta-analysis on financial education programs
- Positive effects on financial knowledge and behaviors
 - Results were most notable in increasing financial knowledge and improving financial behavior (i.e., budgeting, saving, and credit)





Financial education, on average, is cost-effective

- Relatively low cost per participant for all studies which reported this data
- Effects are comparable to reading & math interventions/public campaigns Improvements in financial knowledge are of similar size
 - **Improvements found in financial behavior** are comparable to improvements found in meta-analyses of anti-smoking intervention, health interventions, and energy conservation

to improvements in math and reading interventions



Next Steps

student population(s).



similar results or targeted the same outcomes Hard to quantify specific effects in aggregate

Not all financial education programs produced

- due to the differences in outcome. For example, we cannot definitively say that interventions lead to specific savings increases or credit score increases since outcomes varied across the studies in the meta-analysis.
- Because the effects of financial education can differ across demographic groups, seek guidance on the types of financial education programs that would most likely help your



