

Summary of Evidence

The 7 Mindsets solution is among the most reviewed in the market. We're in our 10th year of development and currently supporting the solution's fourth iteration. Implemented in 37 states, our solution is evidence based and has been researched extensively. It has been assessed for impact on student achievement, behavior, and attendance, as well as resilience, grit, and life orientation (attitude). We just completed a full-scale study that involved test and control group schools. Both demonstrated statistically significant positive impact on out-of-school suspension (OSS) and expulsion numbers at economically disadvantaged middle and high schools. Additionally, both test schools far outperformed the control group schools. The following is a summary of research performed on the program over the last 10 years.



Academic Achievement

The initial pilot of our solution assessed the impact of the 7 Mindsets program on standardized math test scores for 51 at-risk middle school students. Prior to the program, 12 of the 51 students passed the test. After a kick-off workshop and 20 weeks of classroom sessions, 41 of the 51 students passed.

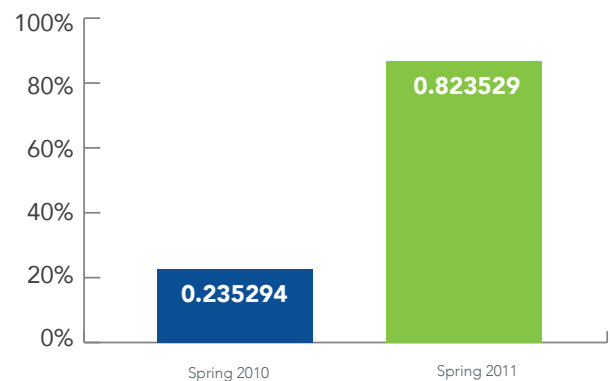
Student Behavior

Many schools use the 7 Mindsets to improve school climate and culture, which results in improved student behavior. Consistently, schools integrating the 7 Mindsets into their behavior management programs are seeing a 20 to 40% reduction in student referrals, with a greater impact on more serious OSS and expulsion numbers. Franklin Middle School implemented the 7 Mindsets solution in 2015. The program showed significant reduction in student suspensions and expulsions, with greater impact on marginalized student populations. The school performed significantly better than the school district as a whole.

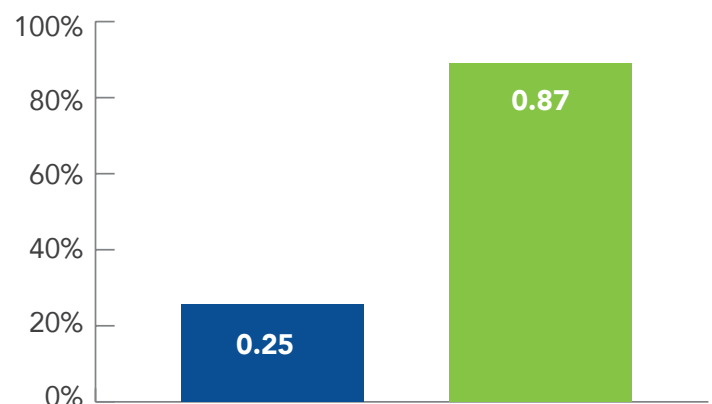
Prosocial Behavior

Social and emotional elements at the root of academic serve as the foundation of achievement and behavior. 7 Mindsets had performed research of the impact of social and emotional learning (SEL) on the prosocial (positive social) characteristics of resilience and grit. In a groundbreaking study by Dr. Mimi Gamal, it was shown that these qualities could indeed be developed through instruction and related projects and activities. After one week, including 32 hours of classroom instruction, students showed significant growth in their ability to persist through challenges and deal with adversity in a healthy and growth-based manner.

Percentage of Students Passing Math Portion of the State Standardized Test



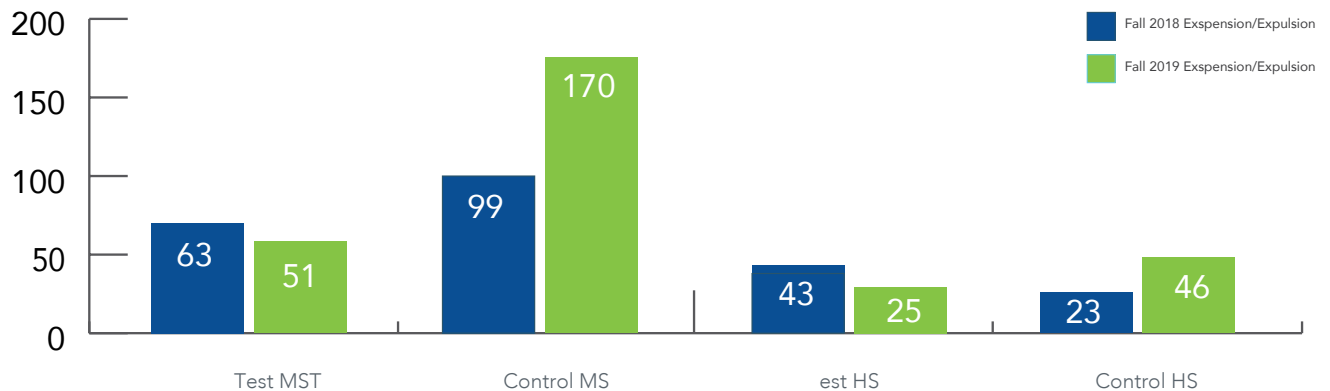
% of Students Demonstrating High Levels of Grit



Validation Against Control Group

In 2019, 7 Mindsets began performing a series of quasi-experimental research efforts that included full demographically control groups. The first study looked at the impact of 7 Mindsets on student suspensions and expulsions within economically disadvantaged middle and high schools. A test and control middle school were studied in Texas, while a test and control high school were reviewed in Florida. In both cases, the test school showed statistically significant improvement and considerably outperformed the control-group school.

Impact of 7 Mindsets on Suspensions and Expulsions



Path Forward

We're currently conducting a full longitudinal study with a test and control elementary. The study assesses the impact of the 7 Mindsets solutions on student resilience and grit, as well as the correlation between these elements and achievement, attendance and student behavior. After one month, we've seen positive results in all areas. The study will be completed in May 2020.

To learn more about how 7 Mindsets can help you positively impact behavior and student achievement in your own school, contact us.