

# Austin Partners in Education

## Annual Evaluation Report, 2016–2017

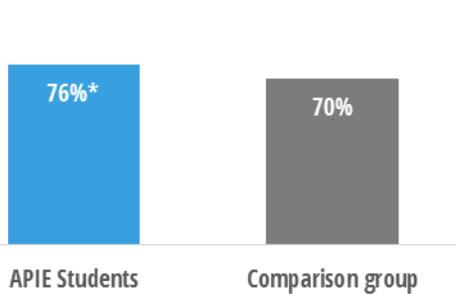
### Executive Summary

#### APIE's 8<sup>th</sup>-grade Math Classroom Coaching Program

Eighth-grade students (N=725) from Burnet, Covington, Martin, Mendez, and Webb Middle Schools participated in APIE's 8<sup>th</sup>-grade Math Classroom Coaching Program designed to prepare them for Algebra I in 9<sup>th</sup>-grade. Eighth-grade students participating in APIE's Math Classroom Coaching program had significantly greater academic outcomes than did the matched comparison group.

Figure 1

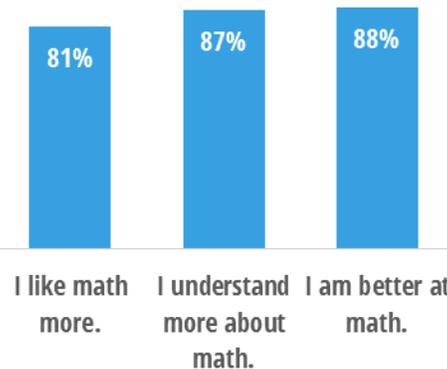
In 2017, a significantly greater percentage of APIE math students than of the matched comparison group met the STAAR passing standard.



Sources: District STAAR math test files and APIE student survey, 2016 and 2017 \* Statistically significant ( $p < .05$ )

Figure 2

Most APIE math students agreed or strongly agreed that they liked, understood, or were better at math because of APIE.

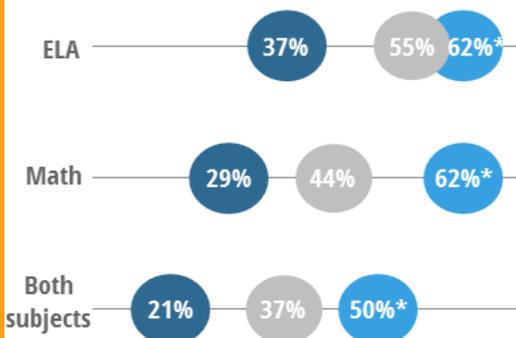


#### APIE's College Readiness Program

Overall, 514 seniors from 10 AISD high schools participated in APIE's College Readiness (CR) Program. Significantly greater percentages of APIE CR program participants than of a matched comparison group and of district seniors took one or more college admissions tests and met college readiness criteria on the TSI, for which they were specifically tutored.

Figure 3

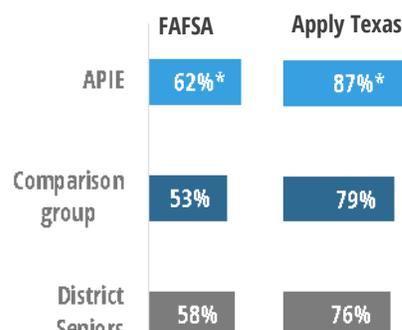
Significantly greater percentages of APIE participants than of the comparison group and of all seniors met college readiness standards on the TSI.



Sources: District ACT, SAT, and TSI test files, 2017 \* Statistically significant ( $p < .05$ )

Figure 4

Significantly greater percentages of APIE participants than of the comparison group and of all seniors completed Apply Texas and FAFSA applications.



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## APIE Program Evaluation

The Austin Independent School District's (AISD) Department of Research and Evaluation (DRE) staff conducted a program evaluation to provide information about program effectiveness to Austin Partners in Education (APIE) and its stakeholders to help them facilitate decisions about program implementation and improvement. APIE designed its programs to improve students' academic outcomes and promote their enjoyment of learning.

In 2016–2017, the annual program evaluation focused on these major questions:

What were the academic outcomes for APIE participants, and how did the outcomes compare with those for similar nonparticipants?

Were APIE programs implemented effectively, as evidenced by volunteers' preparation and student satisfaction?

Did students' academic self-confidence change as a result of participation in APIE programs?

Did APIE participation improve students' engagement?

The [full report](https://www.austinisd.org/sites/default/files/dre-surveys/16.48_APIE_Annual_Evaluation_Report_2016-2017_12.4.17.pdf) can be accessed at: [https://www.austinisd.org/sites/default/files/dre-surveys/16.48\\_APIE\\_Annual\\_Evaluation\\_Report\\_2016-2017\\_12.4.17.pdf](https://www.austinisd.org/sites/default/files/dre-surveys/16.48_APIE_Annual_Evaluation_Report_2016-2017_12.4.17.pdf)



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