

Austin Partners in Education

Annual Evaluation Report, 2017–2018

Executive Summary

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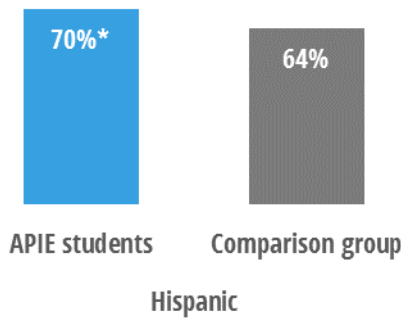
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APIE's 8th-grade Math Classroom Coaching Program

Eighth-grade students ($n=780$) from seven middle schools participated in APIE's Math Classroom Coaching Program to prepare for Algebra I in high school. In 2018, 69% of APIE math students ($n = 566$), and 67% of a matched comparison group ($n = 565$) met the STAAR passing standard (Figure 1). While, the difference was not statistically significant overall, APIE participants who were Hispanic ($n=305$) met the STAAR Math passing standard at significantly higher rates than did their matched peers ($n=274$). APIE participants also developed greater awareness of math related careers.

Figure 1

A greater percentage of **APIE Hispanic students** than of the comparison group met the STAAR passing standard.



Sources. District STAAR math test files and APIE student survey, 2017 and 2018 .

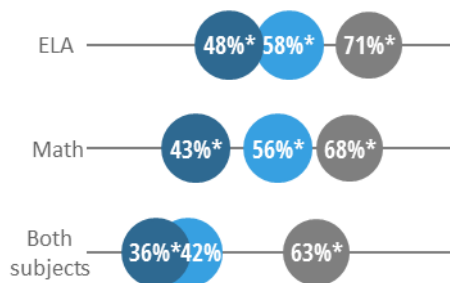
* Statistically significant ($p < .05$)

APIE's College Readiness Program

Overall, 487 seniors from 10 AISD high schools participated in APIE's College Readiness Program. Significantly greater percentages of APIE CR program participants than of a matched comparison group met college readiness criteria on college admissions tests (i.e. ACT, SAT, and TSI) and completed college admissions and financial aid applications.

Figure 3

Significantly higher percentages of **APIE participants** and district seniors than of the matched group were college ready.



Sources. District ACT, SAT, TSI, APPLYTEXAS, and FAFSA files, 2018 * Statistically significant ($p < .05$)

Figure 2

APIE students reported a significant increase in their interests in pursuing engineering and math careers from the **beginning to the end** of the school year.

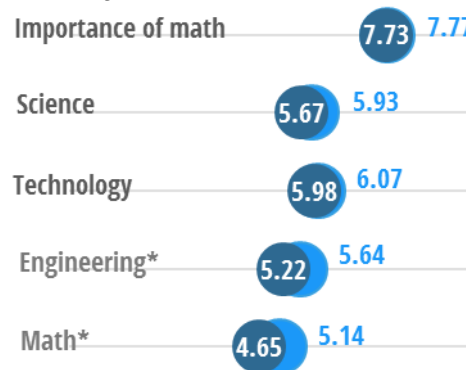
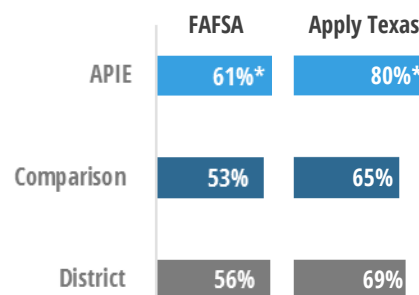


Figure 4

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



APIE Program Evaluation

APIE designed its programs to improve students' academic outcomes, promote their enjoyment of learning, and assist them in making plans for their future. The Austin Independent School District's (AISD) Department of Research and Evaluation (DRE) staff conducted a program evaluation to provide program effectiveness information to APIE stakeholders to help them make program decisions. In 2017–2018, the annual program evaluation included these major questions:

What were the academic outcomes for APIE participants, and how did these compare with those for similar non-participants (e.g., state accountability and college readiness assessments)?

Did APIE participants develop awareness and knowledge pertaining to future college and career opportunities?

The [full report](https://www.austinisd.org/sites/default/files/dre_surveys/17.52_APIE_Annual_Evaluation_Report_2017-2018.pdf) can be accessed at: https://www.austinisd.org/sites/default/files/dre_surveys/17.52_APIE_Annual_Evaluation_Report_2017-2018.pdf

More information about the FAFSA and ApplyTexas can be accessed at:

FAFSA: <https://studentaid.ed.gov/sa/fafsa>

ApplyTexas: <https://www.applytexas.org>



AUSTIN INDEPENDENT SCHOOL DISTRICT