



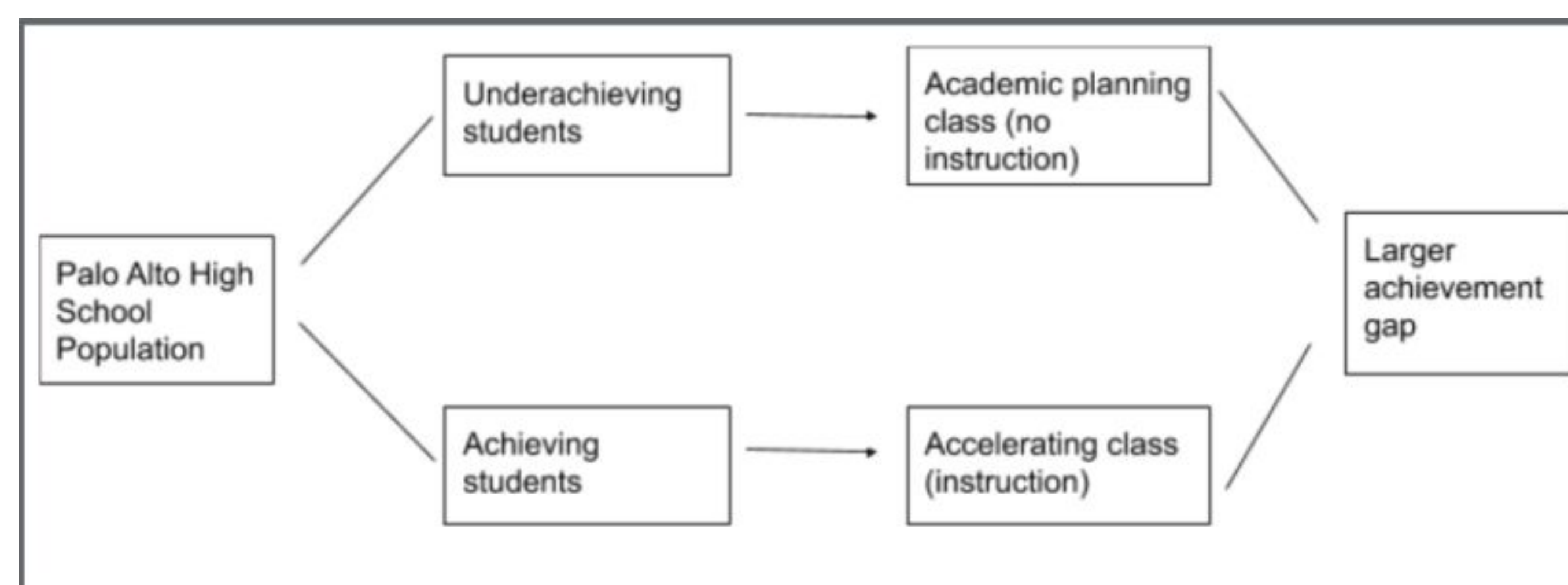
Academic Achievement Gap and Academic Planning Classes within PAUSD

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Prevalent Achievement Gap in PAUSD

“The academic achievement gap has prevailed in Palo Alto High School students where there is a gap that differentiates African American and Latino students with white and Asian students by 40 percent”

- Kadvany, E. (2017)



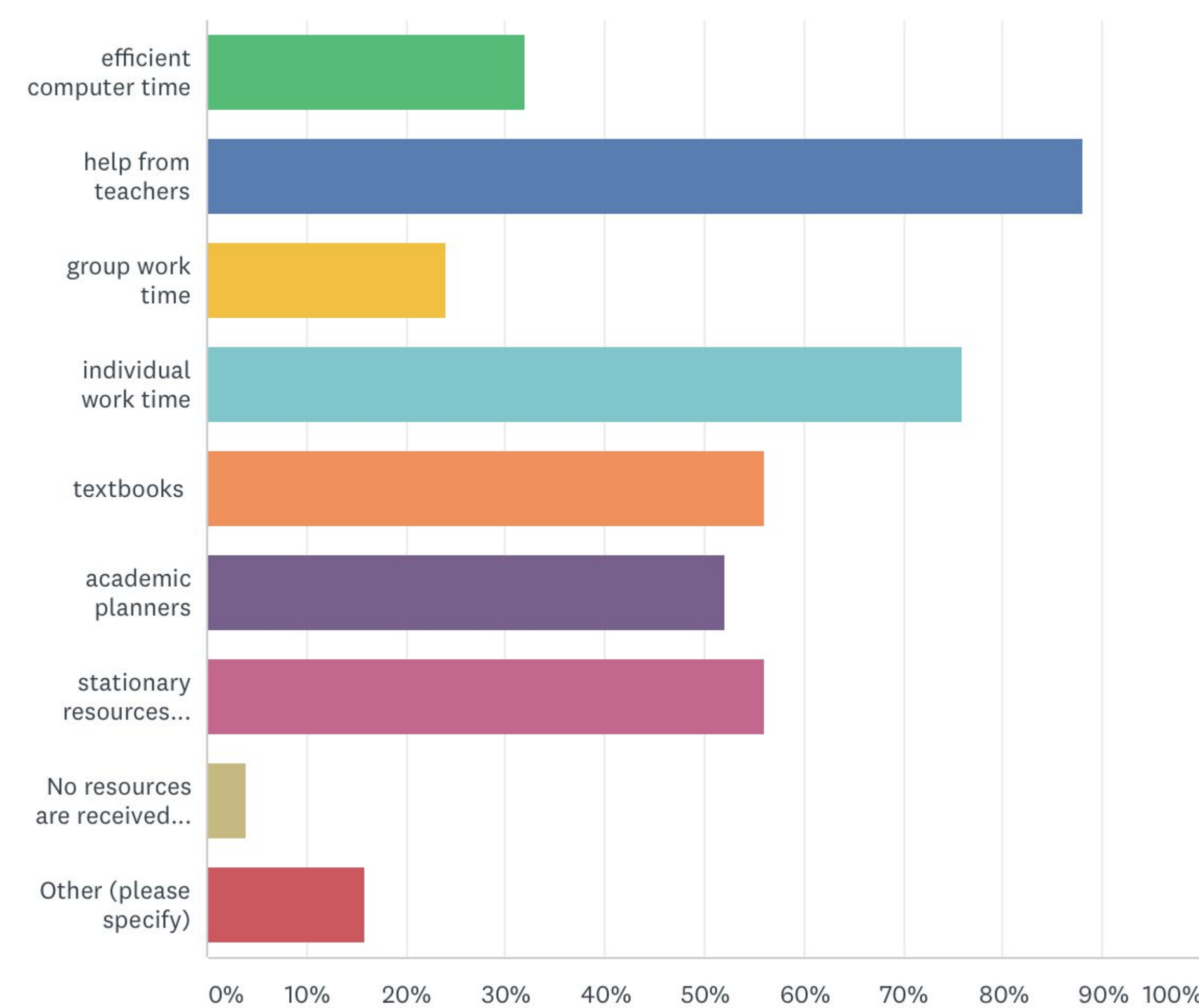
Research Question

How do Academic Planning Classes impact students' success and how does it affect the academic achievement gap?

Methodologies

- action research and needs assessment
- survey to academic planning classes
- coding (descriptive statistics and summarization)
- presentation to the Special Education Department
- evaluate effectiveness

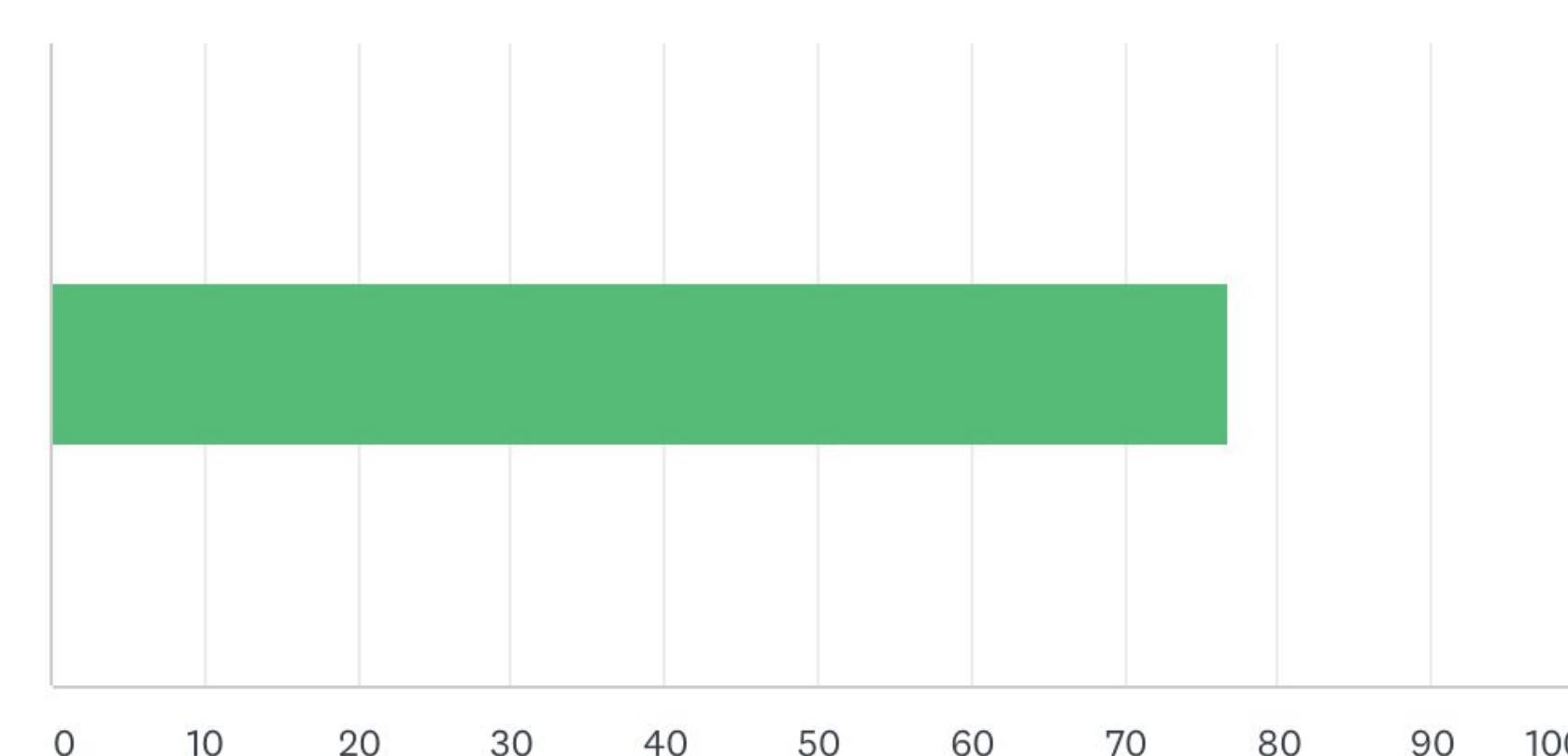
Data



Resources received through academic planning classes. Data collected by Amy Liu

Do you agree with the following statement? Academic Planning Classes have provided me/my students with the resources needed in order to succeed in school

Answered: 25 Skipped: 0



Effectiveness of Academic Planning Classes on resources specifically. Data collected by Amy Liu

An average number of 74 was collected when asked how much they believe academic planning classes benefit their/their students' grades. Five participants scored 100- two teachers and three students. The lowest given score was a 29, and was given by a teacher.

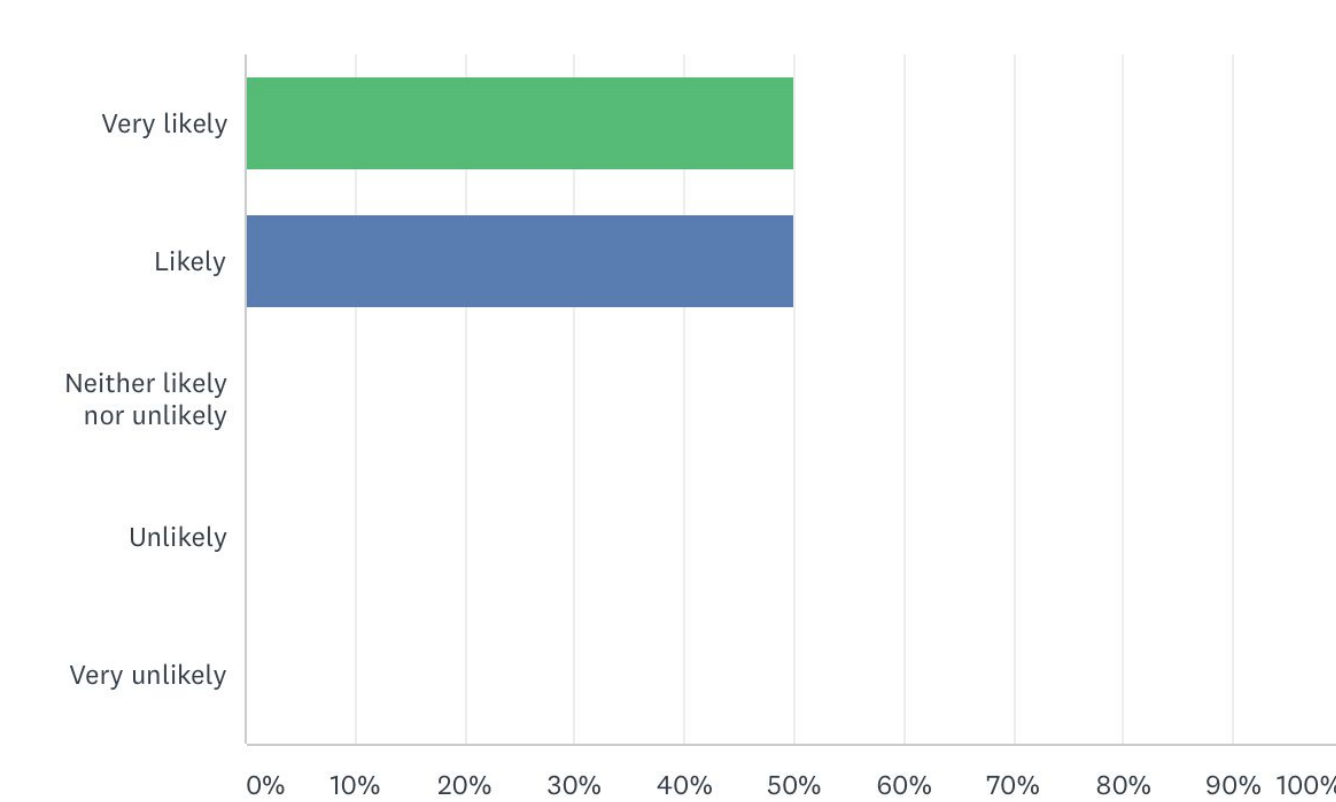
Conclusion

- students tend to have more positive responses about academic planning classes when compared to teacher responses
- specialized/individualized work time is preferred (benefits from time and case managers)
- challenges: large class sizes, various subjects/levels
- additional resources: academic planners, additional help from teachers

Smaller class sizes (categorized) --> distributing teachers through subject/level --> more efficient use of time

How likely are you to use the information from this research project in the future?

Answered: 4 Skipped: 0



Effectiveness of Research Project. Data Collected by Amy Liu

Further Implications

- working with individuals who are able to decrease class sizes, and to distribute teachers and students by period through subject and level of difficulty
- understanding why students believe they benefit more from academic planning class when compared to teachers
- focusing on a different support class offered at PAUSD and evaluating their effectiveness on the academic achievement gap

Sources

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