Ethnic Minority High School Students: Academic Self-Efficacy and College Preparedness

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Introduction/Literature

- Community Partner: Utah State University Admissions Office
- Diversity Day Nov. 21\textsuperscript{st}, 2014
- IRB Exemption: Evaluation
- Academic Self-Efficacy and College preparedness
- Ethnic minority students
Questions/Hypotheses

- Better understand student background and what they look for when selecting a college

- Are students with a higher academic self-efficacy score also more prepared for college?

- Do White and ethnic minority students differ in this trend?

- Hypotheses: NO, students with higher AES score are not more prepared for college. YES, there is a difference in trend between White students and ethnic minority students
Methods

- A questionnaire with 22 questions was created
- Own scales were created pinpointing targets areas of interest
- Each questionnaire was given an unique number
- Questionnaire was handed out to students before the last event of the day
Initial Results

- 165 participants surveyed
- 97% plan on attending college
- 66.1% female, 33.9% male, 0% other
- Largest population Latino/Hispanic (59.4%)

Familial Education
- Mother: 49% high school diploma
- Father: 34.5% high school diploma
- Siblings: 59.4% high school diploma
- Siblings: Most undergraduate degrees with 21.8%.

Importance Levels of Factors Considered for College Selection

![Importance Levels of Factors Considered for College Selection](chart.png)
Initial Results

- High school preparation
  - 55.2% yes
  - 12.1% no
  - 29.1% maybe
  - Most preparation from parents (64.8%)
  - Most lacking was being taught how to apply to college (23.6%)
- 94.5% want to pursue an education “to open doors”
- 89.1% reported they receive verbal support from their parents
- ACT Scores ranged from 14 to 31, with most reporting 21
- 73.9% reported having taken/taking an AP or concurrent enrollment class
- 69.7% reported they were confident they would be accepted into at least one college of their choice, 21.8% reported they were worried they would not
Conclusion

- Implications for reevaluation of how high school students are prepared for higher education
- Reevaluation of recruitment highlights for high school students
- A majority of high school students want to attend college and understand the importance of and education no matter ethnic identity