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The Effect of Where You Live and How You View the Binghamton Economy

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Steven Gieseler Jr Binghamton University Discovering Place

Conclusions: When looking at the results, there does seem to be an effect of where people came from and how much they believe they contribute to the Binghamton economy. When looking at the graph, you can see that people from richer communities answered that they believed they contributed more than students from poorer communities and . After seeing that there is a significance in the regression test, it can be concluded that there is a correlation between where students originally grow up and how much they beleieve they contribute to the economy.

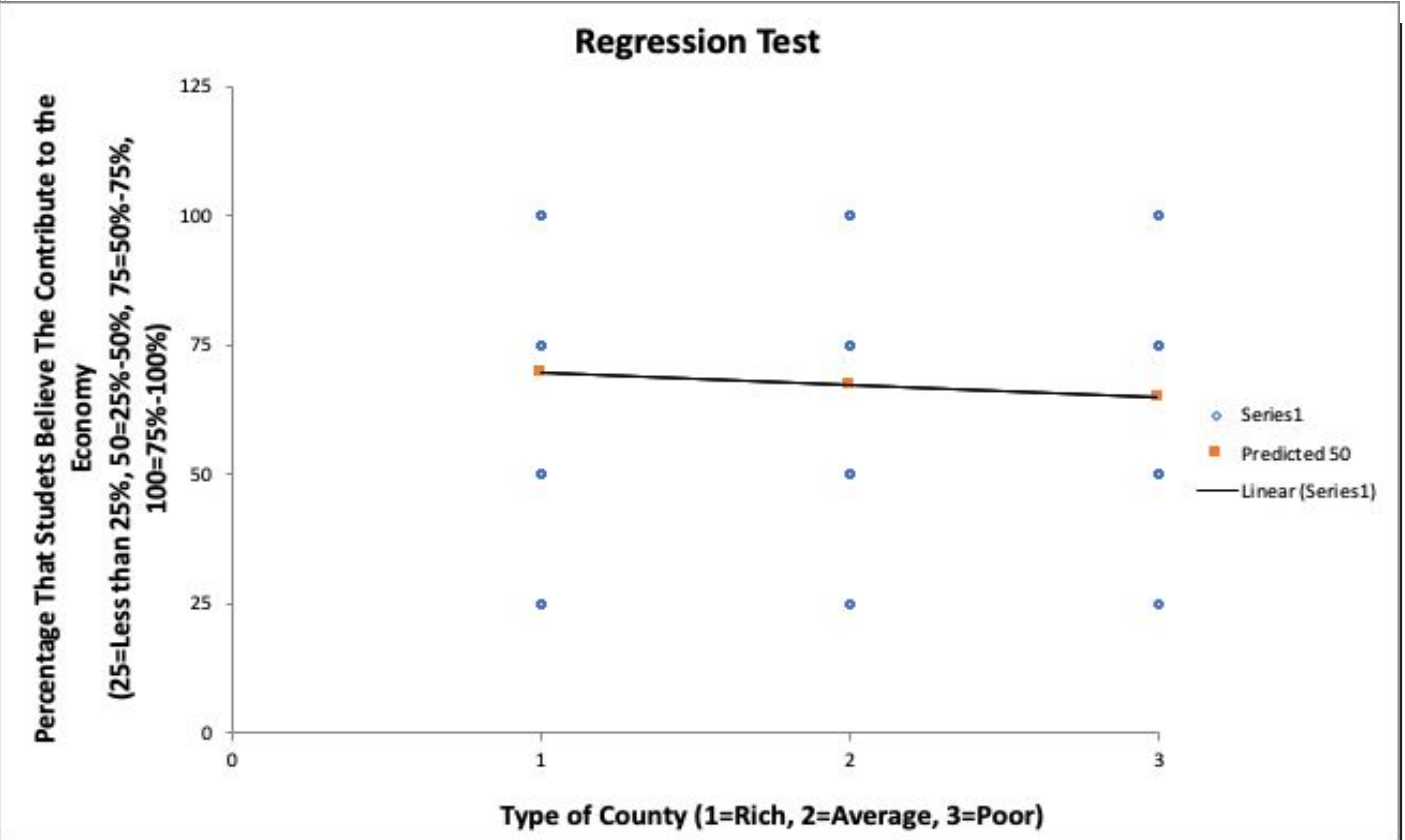
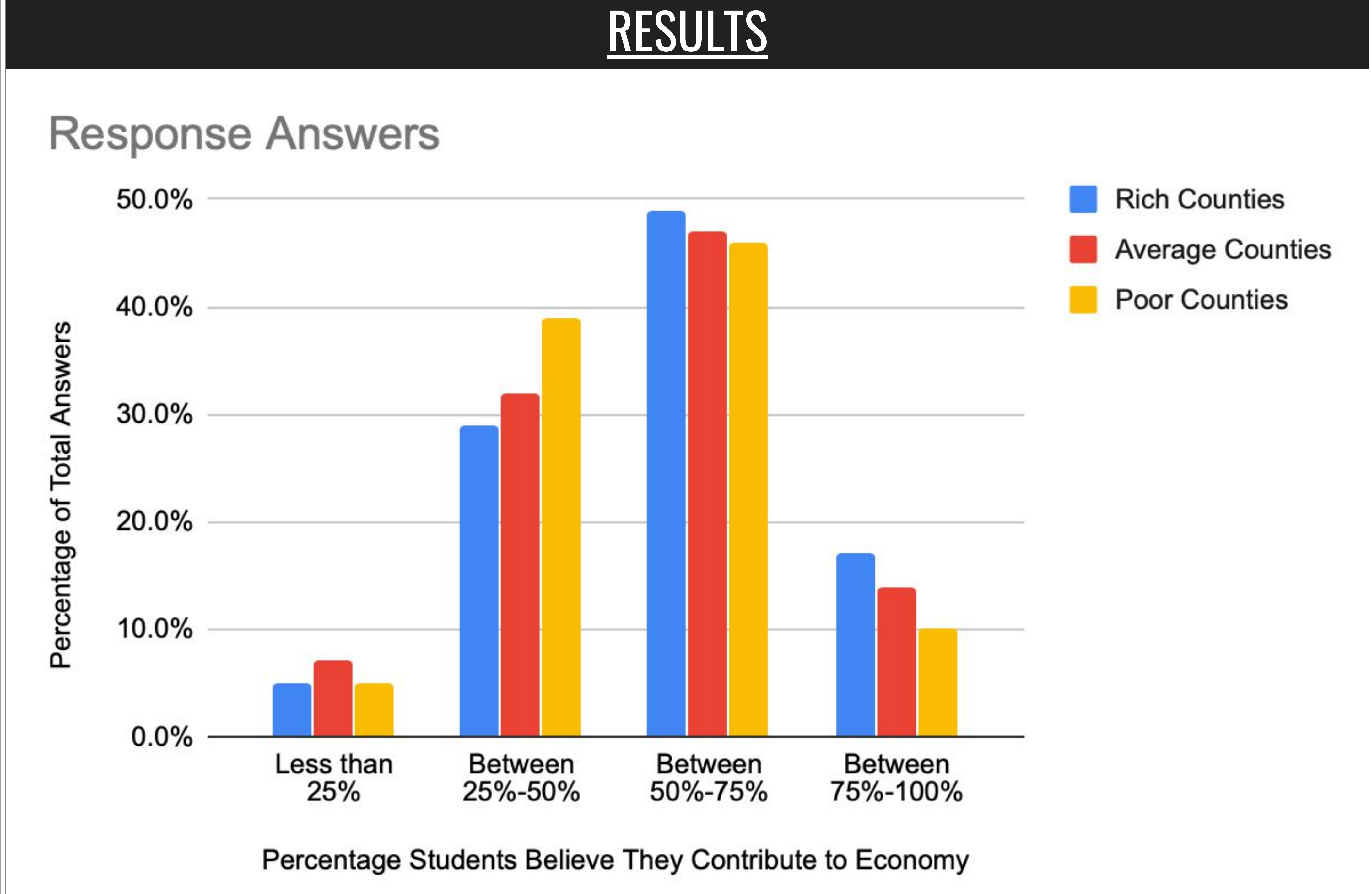
Limits: One of the biggest limits was the amount of participants from each county varied. While some had the minimum of 4 respondents, others had over 50 respondents. This could vary the actual results to lead to more or less diversity in the answers.

Implications: From a theoretical standpoint, this research helps fill in a gap with bias as most studies look through a temporal standpoint but my research looks at bias through a spatial viewpoint. From a practical standpoint, this research can help researchers understand more about bias, and colleges can learn how to recruit students more effectively by seeing how students think of the colleges' surrounding towns from an economic standpoint.

[illegible]

Background: In the fall semester of 2019, I did research to see how much students believed they contributed to the local Binghamton economy. Surprisingly, a majority believed that the students and University contribute to the majority of the economy when in reality, they only contribute 13%. This led to wondering about factors that could lead to this, such as if where people grew up affected how much they believed they affected the economy

Methods: The main method used for this research was surveys. A survey was sent out via email to all the freshmen students at Binghamton University, where 475 responses were accepted and recorded. Responses were limited to people who lived in New York State counties. Also, for a county to be counted in the final results, at least 4 respondents had to be from a county. After answering questions, I recorded where they originally lived before coming to Binghamton University and how much they believed they affected the economy. I then split the counties into 3 groups based on their average household income per year. "Rich" (80 K and up), Average (60-80 K) and "Poor" (Less than 60 K). The results were the recorded as so.



Significance (P-Value): .0302745 (Significant)