# Does Group Cohesion Correlate with Performance in High School Classrooms?

## Abstract
The main objective is to determine if there is a correlation between group cohesion and performance in high school classrooms.

## Methods/Materials
A cohesion questionnaire was developed and administered to eight classes, one college-prep math and English class for each grade - (209 students). The classes' performance was measured on their last school-issued progress report grades. Spearman's Rank Coefficient was used to see if there was a correlation between cohesion and performance.

## Results
Spearman's Rank Coefficient gave a 98 percent level of confidence that there is a correlation between group cohesion and performance to a statistically significant degree.

## Conclusions/Discussion
Based on the eight classes tested, group cohesion does correlate with performance.

## Summary Statement
An effort to find a correlation between group cohesion and performance in high school classrooms was achieved.

## Help Received
The following teachers allowed me to administer my surveys to their classes: Mr. Burgreen, Ms. Curtis, Ms. Hardaway, Mr. Love, and Ms. Neel. Following teachers provided the necessary materials to administer my survey: Mr. Castro and Mr. Case. The following families provided me with their resources.