College Success Dataset (anonymized)

**Explanatory variables:**

ID: Unique student identifier

Major: Primary major of student

High School GPA: GPA used for admissions decisions. Minimum GPA for UC admission is 3.0.

SAT Scores: Combined SAT math and reading/writing scores.

Applied to another UC: Indicates whether student applied to any other UC. Students may have applied to multiple UC campuses.

Admitted to another UC: Indicates whether student was admitted to any other UC. Students my have been admitted to multiple UC campuses.

Race: IPEDS ethnicity categories except for multi-race.

First Generation: Neither parent has a 4-year degree. Some parents may have earned an AA degree.

Gender: Male, Female and Unknown

Total HS Honors courses: Total number of honors courses taken in high school. May include AP and IB classes.

Math Placement score: All students take a math placement exam. Students who score a 6 or below are put into classes with a supplemental instruction component.

Math Grade: Grade earned in math course. Assume all students took the same math class.

**Response Variables**

First Semester GPA: student end of first term semester GPA

Retained 1st Year: Indicates whether student was enrolled the following fall term. Assume all students entered in the fall semester.

Graduated: Indicates whether the student graduated. Assume all students in the dataset started at least 4 years ago.