

# Lane Detection: Handling Missing Lanes with State STAT 383 Final Project

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## I. INTRODUCTION

We are studying the NAEP reading and mathematics exam performance of 8th graders, across the states. In doing so, we are examining if a relationship exists between performance and various factors including state financials, gender and race.

The scores have been gathered since the early 1990s.

- State spending vs average performance of student
  - regression
- 1way anova gender 8th grade
- 1way anova race 8th grade

## II. METHODS

## III. DATA

We are using the U.S. Education Datasets: Unification Project dataset which is designed to bring together multiple facets of U.S. education data into one dataset.

## IV. ANALYSIS

## V. CONCLUSION