Conservation Improvement Program

Julie Erdmann, Timothy Hanzlik, Humberto Guerrero, Sashan Rodrigo
Introduction

- CIP program
  - Energy conservation program
  - Offered through audits and rebates
  - Participants include homeowners and businesses

- Client: City of North Saint Paul
- Contact: Brian Frandle
Purpose

Improving the overall performance of the CIP
- Target population
- Satisfaction with the program
- Energy usage
Evaluation Questions

1. What segment of the population is being reached by the CIP program?

2. How satisfied are participating residents and businesses with rebates and energy audits offered by the CIP?

3. To what extent has energy consumption changed for the participants of the program in North St. Paul since the implementation of CIP?
What segment of the population is being reached by the CIP program?

- **Type of data**
  - Approved audit and rebate applications
  - Census data on the city of North Saint Paul

- **Source of data**
  - City records
Evaluation Design

How satisfied are participating residents and businesses with rebates and energy audits offered by the CIP?

- Type of data
  - Survey data (online or mail-in)

- Source of data
  - Participating households and businesses
To what extent has energy consumption changed for the participants of the program in North St. Paul since the implementation of CIP?

- **Type of data**
  - Energy consumption data

- **Source of data**
  - Records kept by the municipal power utility
Data Collection Methods

What segment of the population is being reached by the CIP program?

- Review of records kept by the City for energy audits and rebates
Data Collection Methods

How satisfied are participating residents and businesses with rebates and energy audits offered by the CIP?

- An online or mail-in survey
Data Collection Methods

To what extent has energy consumption changed for the participants of the program in North St. Paul since the implementation of CIP?

- Records from meter readings for before and after participation in the CIP
Thank you

Questions?