

DATA-LA 485
Project #3

Points: 120

Objective:

Analyze data from the Idaho St. Vincent de Paul Food Bank to determine trends that may help the organization to better direct outreach toward potential users.

Data Description:

Two datasets - one with information per household, and one with time-series data on household visits (you'll need to merge them for your analysis)

Report Requirements:

~1-2 pages (approximately 500 words, not including code/visuals)

Report Sections:

- Introduction
 - Is there any research that might inform your analysis? What is the problem behind this project, and why is this project useful?
- Methods
 - Where did the data come from? How was it summarized? What were you looking for? How did you address the time element? How did you choose models/techniques? What models/techniques did you use?
- Overview of Data
 - This is what the data says, this is how the data has changed, this is who the data applies to, this is where the data comes from, etc.
 - What are the limitations of the data? In what ways could your data be wrong?
- Implications
 - What does the data/analysis mean? Why is this important? How confident should we be in the findings? How might the Food Bank act on this information?