

GE 365 Introduction to GIS Term Projects on Nutrition in the Boston Area

Please see my website for examples of the student projects:

<http://people.bu.edu/joanw/classproj.html>

GE 365 - Introduction to Geographic Information Systems

The below projects were done in collaboration by Professor Joan Walker with Professor John Cook and Professor Vivien Morris, pediatric researchers at the Boston University Medical Campus, who graciously offered their time and data.

How Variety and Location of Stores that Accept Food Stamps Impact Nutrition

Accessibility to Boston Neighborhood Grocery Stores: Service Areas of Grocery Stores by Walking and Biking

Impacts of Restaurants on Health in Two Different Communities

Neighborhood Restaurant Safety Analysis

Neighborhood Influences on Fitness in Boston Area Universities

An Analysis of the Nutritional and Recreational Resources Available to Children in South Boston

Do Income and Population Variations in the South End Affect the Availability of Healthy Food to its Residents?

A Network Distance Study on the Potential Eating Habits of Children in Grades 4-8

Analyzing Distances Between Schools, Stores and Recreational Areas