

# The Best Bang for Your Buck in IV

The most amount of food for the least amount of money

Authors:

## Abstract

An analysis of the best places in IV that will get you the most value for your money.

## Project Description

We will gather data about each restaurant's prices, calories, amount of food, and possibly collect opinions from other students to generate our report.

## Introduction

Whenever I wanted to go out to eat in IV, I always wondered where was the best place to get the most food while spending the least amount of money. Being a starving college student, getting the most value out of my dollar is important to me, and knowing where I can go to get the most food for the least amount of money will be helpful for narrowing down where I want to eat. It will also influence other people's decisions if they are on a budget.

## Environmental Scan

I could find any official projects or papers about calculating the best calorie per dollar across multiple restaurants. But I did find debates on online forums where most arguments stemmed from comparing calorie to dollar ratios.

## Methods

Our data will include multiple restaurants: Hana kitchen, Free Birds, The Habit, Wing Stop, Woodstocks, and other food joints around IV. We will be collecting numerical data points including the calories in each menu item, and how much the item costs. With this data will be able to determine the amount of money spent per calorie (or how many calories you pay per dollar).

Another point we wanted to observe was what IV residents thought was the best restaurant/food item they could get the most amount of food for the least amount of money. The way we will collect this categorical data is through an online survey we will share with friends and co-works. We will also print QR codes that will post around campus buildings and pin boards, also building (not restaurants) around IV.

## Required Materials

We will use Rstudio to hold, manipulate, and present our data.

## Expected Output

We will determine which menu item in IV gets you the most calories for the least amount of money (highest calories to dollar ratio). Which restaurants have the best overall deals, and how do our findings compare to IV resident's opinions and thoughts about where to get the best bang for your buck.

## Conclusion

This project will determine the menu item in IV that gives the most amount of food for the least amount of money. We will also determine the restaurant with the best overall deals, and opinions from IV residents. We will use R studio for our data and will collect data online or manually by visiting restaurants.