**Project Description**

Our project is to uncover the difference between the reported and actual urban inflation. We will be using the CPI data, from the Bureau of Labor Statistics, with and without food and energy costs to answer this question. Additionally, we will also be analyzing the differences in inflation between the various US regions, compared to the national average, over time.

**Data Description**

The data was sourced from the US Bureau of Labor Statistics. The All Urban Consumers (Current Series) dataset was used.

* U.S. city average, All items - CUUR0000SA0
* U.S. city average, All items less food and energy - CUUR0000SA0L1E
* U.S. city average, Food - CUUR0000SAF1
* U.S. city average, Energy - CUUR0000SA0E
* Northeast region, All items - CUUR0100SA0
* South region, All items - CUUR0300SA0
* Midwest region, All items - CUUR0200SA0
* West region, All items - CUUR0400SA0

Link: <https://data.bls.gov/cgi-bin/surveymost?cu>

**Additional Research Topics**

The impact of inflation can be further researched by investigating:

* The price changes of shelter over time
* The price changes of medical care over time
* The inflation trends, over time, during Democrat or Republican presidencies
* The impact of inflation on the financial security of the average person