Final Project Template

Title

Abstract (No more than 250 words)

Introduction:

Literature review to the problem or question

News organizations have reported that around 137 million people are struggling with medical debt. Medical bills are expensive and insurance companies try to go offer decent rates in exchange for decent if it is needed.

Why is this topic important or interesting

News organizations have reported that around 137 million people are struggling with medical debt.

Main questions

Which people groups in the United States are receiving the largest coverages?

Where in the United States do people receive the largest coverages?

Is there a correlation between mortality rates and insurance coverages ?

Data Hypothesis

I think that white upper middle class will receive the largest coverages.

I think that people in California receive the largest coverages due to their wealth.

Methods:

Which datasets are you using (or from where are you collecting the data)

1. This data set has 163,000 rows and 12 columns on insurance coverages.

<https://data.cms.gov/Medicare-Inpatient/Inpatient-Prospective-Payment-System-IPPS-Provider/97k6-zzx3>

1. This data set contains census data.

<https://www.kaggle.com/muonneutrino/us-census-demographic-data/data>

Descriptive Statistics (of the clean up data)

Tests (why did you chose those tests to answer the questions)

Results:

Data analysis: test your hypothesis

Figures (tables) that best illustrate your results (at least 2 or 3). Visualization is the window to your work, good visualization will enhance and gives the reader a good change in understanding your work. Bad visualization can kill your work (even if it is a good research)

Conclusions:

How do the results fit in the larger picture of this research domain? Tide these results to the intro.

What's next

References