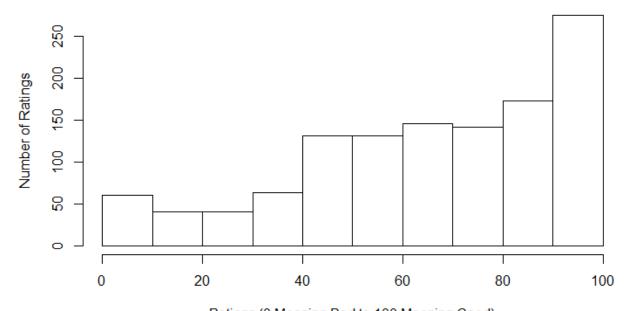
# **Project 1**

### Summary of ftpolice

Min. 1st Qu. Median Mean 3rd Qu. Max. 0.00 50.00 70.00 66.25 90.00 100.00

This is a summary of numeric variable of police ratings. Ratings towards the police are positive given the high mean and median.

#### How Would you rate the Police?



Ratings (0 Meaning Bad to 100 Meaning Good)

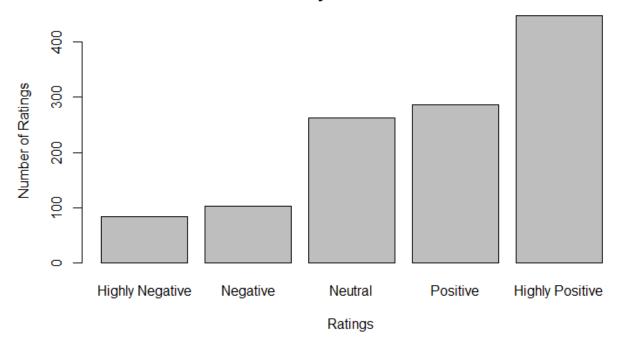
This histogram shows the numeric ratings of how people rate the police. There are 1,200 people who have rated in this histogram and a majority of the ratings are positive, supporting the above summary.

## Summary of ftpolice

| Highly Negative | Negative | Neutral | Positive | Highly Positive | NA's |
|-----------------|----------|---------|----------|-----------------|------|
| 84              | 103      | 262     | 287      | 448             | 16   |

This is a summary of how people rate the police in categorical values. Similar to the previous summary and graphics, the majority of police ratings are positive end of the spectrum.

#### How Would you rate the Police?



This is a bar plot of how 1,200 people rated the police. The bar plot accurately reflects the above summary and shows that the police has more ratings towards the positive end.

## Categorical Values: warmbad and warmcause

#### The Warming of the Earth

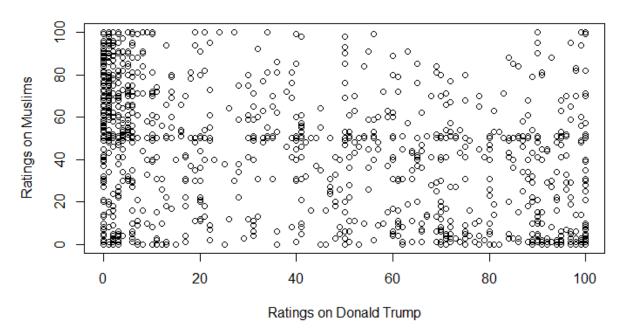


What is Causing Global Warming?

A majority of the data suggests that although there is a handful of people who believe that global warming is neither a good or bad thing, overall, people see it as a bad thing. The cause of global warming is leaning towards human activity and both human activity and natural causes.

## Numerical Values: fttrump and ftmuslims

#### How people view Muslims and Donald Trump



According to the dot plot above, there is no direct correlation in how people rate Donald Trump and Muslims. However it is very noticeable that those who rated low for Donald Trump rated higher for Muslims and those who rated low for Muslims rated higher for Donald Trump.

## Categorical and Numerical Values: fthisp and minwage

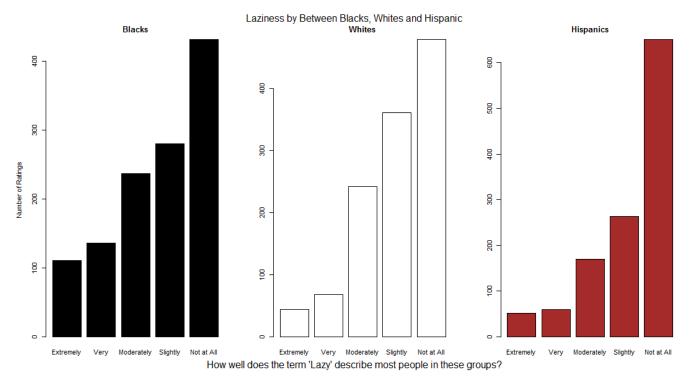
#### How People Rate Hispanics Vs. Views on Minimum Wage



What Should Happen to Minimum Wage?

It seems that people who want minimum wage to rise has a higher mean for their ratings on Hispanics. It is also apparent those with a lower mean for their ratings of Hispanics is the group that wants minimum wage eliminated. However overall, ratings for Hispanics are more positive.

## Three Categorical Values: lazyb, lazyw, lazyh



According to the ratings, the mean of Black people as lazy leans more towards the extreme end more than any other group in comparison. On the opposite end of the statistics, Hispanics has the most ratings of the term "Lazy" not at all well in describing most people of that group. In terms of rank, Black people are seen as the laziest, then White people and lastly Hispanic people.