# Data Analysis Assessment 

Date: February 5, 2021
Subject: Social Issue analysis

## Assessment:

Over the past three weeks, I have been collecting data about select social issues that can help me predict the outcomes of certain regulations. The data collected represents the opinions of certain social problems from the age groups eighteen to twenty-five. During the survey process, I decided to add different ideologies that relate to social issues to weed out biased opinions.

The first social problem addressed in the survey was abortion. Abortion was legalized by the supreme court case Roe V. Wade and increased the presence of abortion clinics in the United States. According to graph one, the majority of participants did not agree with abortion being legal. This is contrary to what I concluded before. I believed that abortion would remain legal because it gave women a right to control their reproductive system and taking away abortion is taking away that right. Since people ruled against abortion I believe that they value the importance of life as stipulated by John Locke. The ideology question I added for abortion is depicted in graph eight. Graph eight asks the question of whether women have the right to control their reproductive system. Almost all the participants strongly believed that women have the right to control their reproductive system and this data does serve to show that most opinions are flawed with biased especially questions concerning abortion.

The next social issue I surveyed was the legal status of sexual orientation. Sexual orientation is not currently defined as a protected class like ethnicity, religion, or gender and I believed that people were not going to be at comfort with that. According to graph three, many people believe that the current status is appropriate. The majority of the participants stated that that they are comfortable with the current status of people with different sexual orientations. This was contrary to what I thought would be recorded but then I remembered that many people believe that having a different sexual orientation is accepted in the community and for the most part it is but there is no official regulation supporting the fact.

Another social issue I surveyed was gun control. I concluded earlier that many people would want to increase gun control because of the rising gun violence in the last ten years. My conclusions were
verified with the survey data. Most participants agreed with increasing gun control and I believe that this is due to the significant increase in mass shootings in the last ten years. These shootings constantly remind people of what can happen if gun control is not checked. This also brought upon the question of the second amendment. The Second Amendment states to ensure that Americans can protect themselves with firearms but are high capacity magazines and fully automatic weapons required to fulfill this duty. I believe that people think that these weapons are dangerous and not needed.

I also was able to analyze the social issue of poverty. One of the most effective solutions to poverty is the redistribution of wealth. I believed that a survey group based in Frisco would most likely disagree with the redistribution of wealth. Frisco is a relatively wealthy city and naturally, people do not want to give of their wealth for the lesser of. Surprisingly the survey data showed that people would actually support the redistribution of wealth since it helps more people. The served may believe that only the top $3 \%$ might get their wealth redistributed and may have selected that option due to this fact.

Link to data:
https://docs.google.com/document/d/1e6pJzEzLS3zpeZtM2E-hbcJ91nkLtsrLUXNkvgIBru4/edit? usp=sharing

