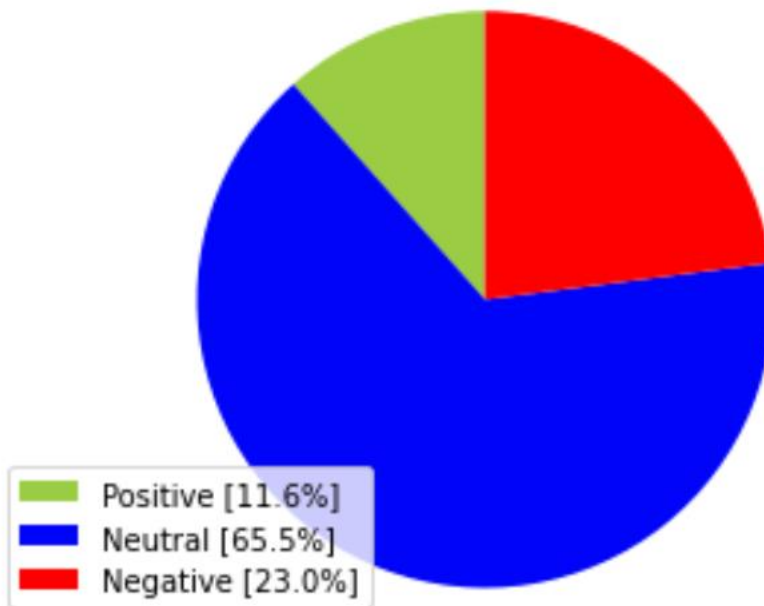# Analyzing the Sentiment of Tweets About Cuba

The goal of this project is to analyze and create visualizations about tweets pertaining to Cuba, due to the recent political unrest. Approximately 2000 of the most recent tweets containing the word Cuba were scraped, the text was preprocessed, and then initially analyzed to determine the sentiment of the tweets.

Sentiment Analysis Result for keyword= cuba

Positive [11.6%]
Neutral [65.5%]
Negative [23.0%]

However, the sentiment analysis does show a high number of neutral tweets. I may attempt to scrape more tweets to make the ratio better, otherwise this may just be an indication that the situation is complicated and no one has any strong feelings. I'd like to highlight specific tweets within the classes during my presentation to better understand them.

For further work, I'd like to create wordclouds of the tweets of each sentiment. I'd also like to create visuals of the most frequent words used in each sentiment. If time permits, I'd love to do some network analysis on these tweets to better understand who is tweeting.