# Election-Analysis

## Project Overview

A Colorado Board of Elections employee has given you the following tasks to complete the election audit of a recent local congressional election.

1. Calculate the total number of votes cast.

2. Get a complete list of candidates who recieved votes.

3. Calculate the total number of votes each candidate recieved.

4. Calculate the percentage of votes each candidate won.

5. Determine the winner of the election based on the popular vote.

## Resources

- Data Source: election\_results.csv

- Software: Python 3.6.1, Visual Studio Code, 1.53.0

## Summary

The analysis of the election show that:

- There were 369,711 votes cast in the election.

- The candidates were:

- Charles Casper Stockham

- Diana DeGette

- Raymon Anthony Doane

- The candidate results were:

- Charles Casper Stockham recieved 23.0% of the vote and 85,213 votes.

- Diana DeGette: recieved 73.8% of the vote and 272,892 votes.

- Raymon Anthony Doane: recieved 3.1% of the vote and 11,606 votes.

- The winner of the election was:

- Diana DeGette who recieved 73.8% of the vote and 272,892 votes.

## Challange Overview

##Challange Summary