Quincy Miller

Final Project Proposal

CRP 458

Title: The Diversification of Iowa

* This project will show a change in population statistics within Iowa.
* In this project, I hope to showcase how Iowa’s population has changed over the years into a more diverse and progressive state, countering the traditional Midwest farm country folk that other people view us as. I’ll try to work with the most recent data sets available, but the trends I’ll look at will be over 10-15 year periods. I plan to look at population statistics such as urban/rural populations, ethnic backgrounds of those populations, as well as language statistics and the number of people who had moved into/out of Iowa. The goal is to demonstrate that the population of Iowa has grown more diverse over the years, and how that can allow us to plan for Iowa’s future.
* Technology will be the ACS and Census APIs, as well as ESRI and MapBox products with JSON
* Conversion from shapefiles to JSON will likely happen
* The challenges I think will be loading all the data in and having it appear properly when I need it to