Soraya J Labranche

Transition from Mangrove Data Exploration to Masculinity Survey Analysis

Initially, I wanted to explore a dataset on mangrove forests, focusing on their role in carbon sequestration and coastal erosion prevention. However, the mangrove datasets I found aren't going to cut it. The data was fragmented in the key areas of interest or inaccessible.

I came to a grinding halt with the mangrove dataset when I attempted to extract a table embedded within a script tag related to Google Tag Manager on a webpage. It appears that the data is being loaded dynamically on the page, possibly through JavaScript, which made it challenging for me to extract the data for analysis.

Given my predicament, I pivoted to working on another accessible dataset. This shift, although not aligned with my initial environmental exploration (at all), provided an avenue to continue honing my data analysis and visualization skills and not submit a blank assignment.

I will keep working on getting my hands on a mangrove dataset soon, to delve into for my final project. Meanwhile, the current dataset (masculinity survey) analysis also serves as a potential backup in case I can't find the necessary data for the mangrove forest analysis.

Question: Mangrove Forests

- Which coastal habitat (mangroves, marshes, seagrasses, etc.) exhibits the highest carbon sequestration potential?
- How do carbon storage capabilities vary between different coastal habitats?
- How has coastal carbon sequestration changed over time?
- Are there identifiable trends in carbon dynamics across different years?

Question: Masculinity Survey

- How does education level correlate with perceptions of masculinity?
- How does having children or not having children affect individuals' perceptions of masculinity?
- Are there significant differences in the experiences of masculinity among different demographic groups?
- Are certain role models associated with healthier or more positive perceptions of masculinity?