**Group Members: Abigail Min, Joel Kim, Emily Wang**

**Date: September 25, 2025**

**Github Repository Link:**

[joelkim1/CMSC-320-Fall-2025-Project](https://github.com/joelkim1/CMSC-320-Fall-2025-Project)

**DataSet:**

Biodiversity by County - Distribution of Animals, Plants and Natural Communities

Publisher: State of NY

**Citations:**

<https://catalog.data.gov/dataset/biodiversity-by-county-distribution-of-animals-plants-and-natural-communities>

**Why are we choosing this dataset?**

We chose this data because of the diverse quantities and public availability. The wide variety of categories allows for more manipulation and parsing of data, which augments the effectiveness of our tutorial. We will likely have to narrow the specification of data before forming a hypothesis (filtering by year prior to analysis), but overall, the dataset allows a lot of flexibility in how we approach the project.