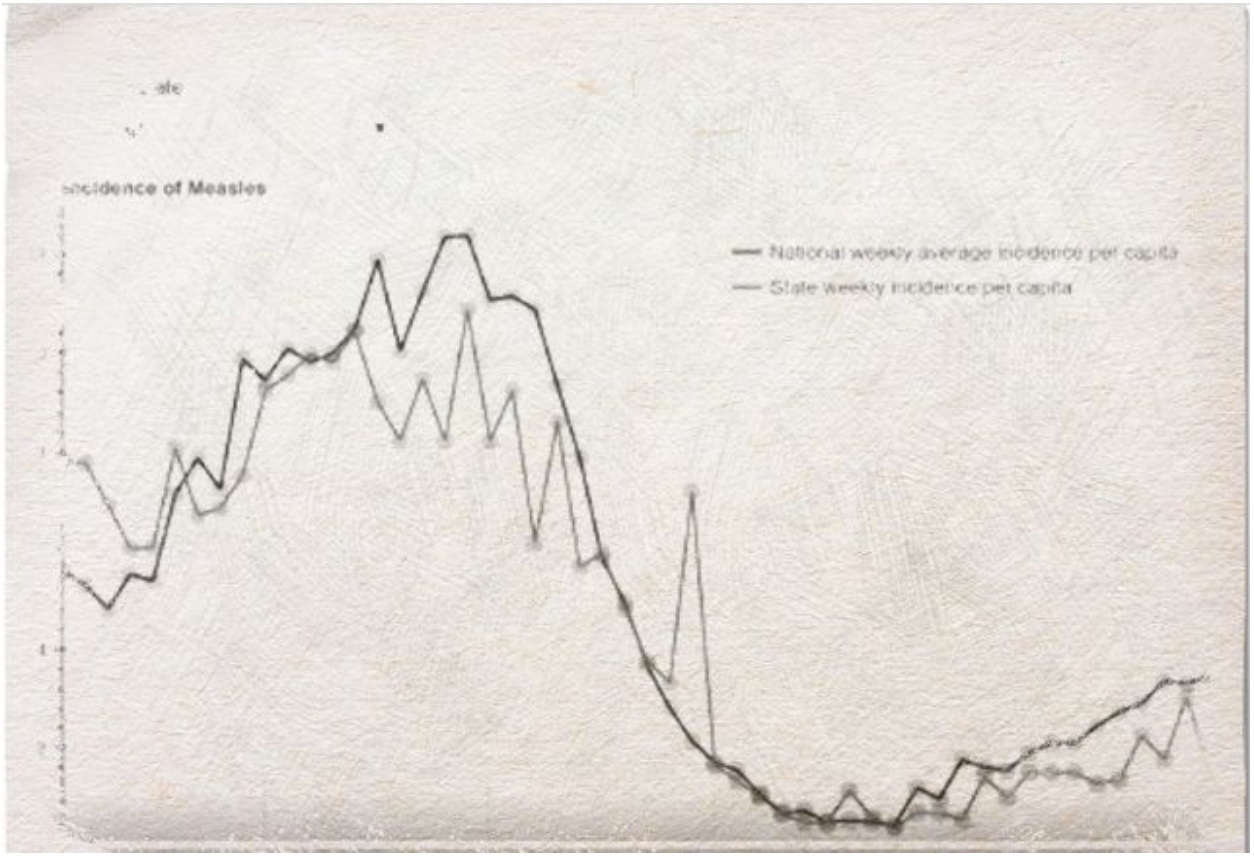
Exploring infections through data

Prospectus:

For my exploratory project, I will be using Measles data from Project Tycho to explore the spread of measles with interactive plots.

Sketch 1: Line Chart

Include choosing a state selector dropdown, slider control to select a year. Aim is to compare national averages vs. state averages per week or month (tbd).



Sketch 2: Measles Heat Map (can’t think of ways to make interactive)

Sketch 3: Choropleth map with a changing bar plot