Group Members
Karen McGee
Andrea Morgan
Stacey Smith

Project 2 Proposal
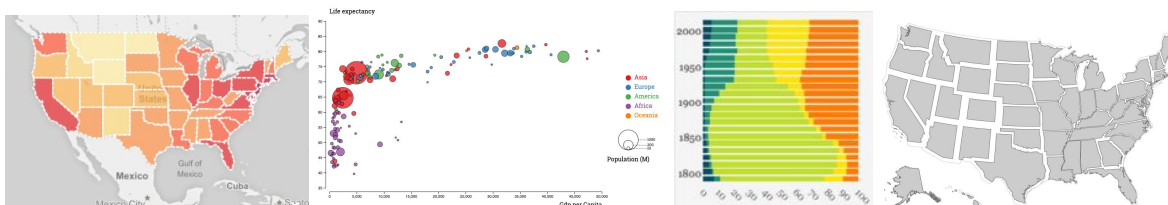**September 28th, 2019**

CHOSEN TOPIC

Our topic for this project is Botulism, specifically, studying trends in historical Botulism case data from 1899-2017. Our initial data search focused on datasets provided by the Centers for Disease Control and Prevention (CDC), where we found the dataset for Botulism that contains case frequency by year, state, type of Botulism, and Botulism toxin type. Background information on Botulism can be found here.

DATA SET

The dataset for our study can be found here and looks like this:

State	Year	BotType	ToxinType	Count
Alaska	1947	Foodborne	Unknown	3
Alaska	1948	Foodborne	Unknown	4
Alaska	1950	Foodborne	E	5

INSPIRATION AND DESIGN

Since our data is historical and has state options, our charts will probably center around time and location. We imagine our final product to be a dashboard that adjusts based on user state choice, or other choices based on the parameters of our data. The JavaScript libraries that we choose to use will be dependent on the types of charts we ultimately decide to create based on our exploration of the dataset.

GITHUB REPOSITORY

The GitHub repository for our project can be found here.