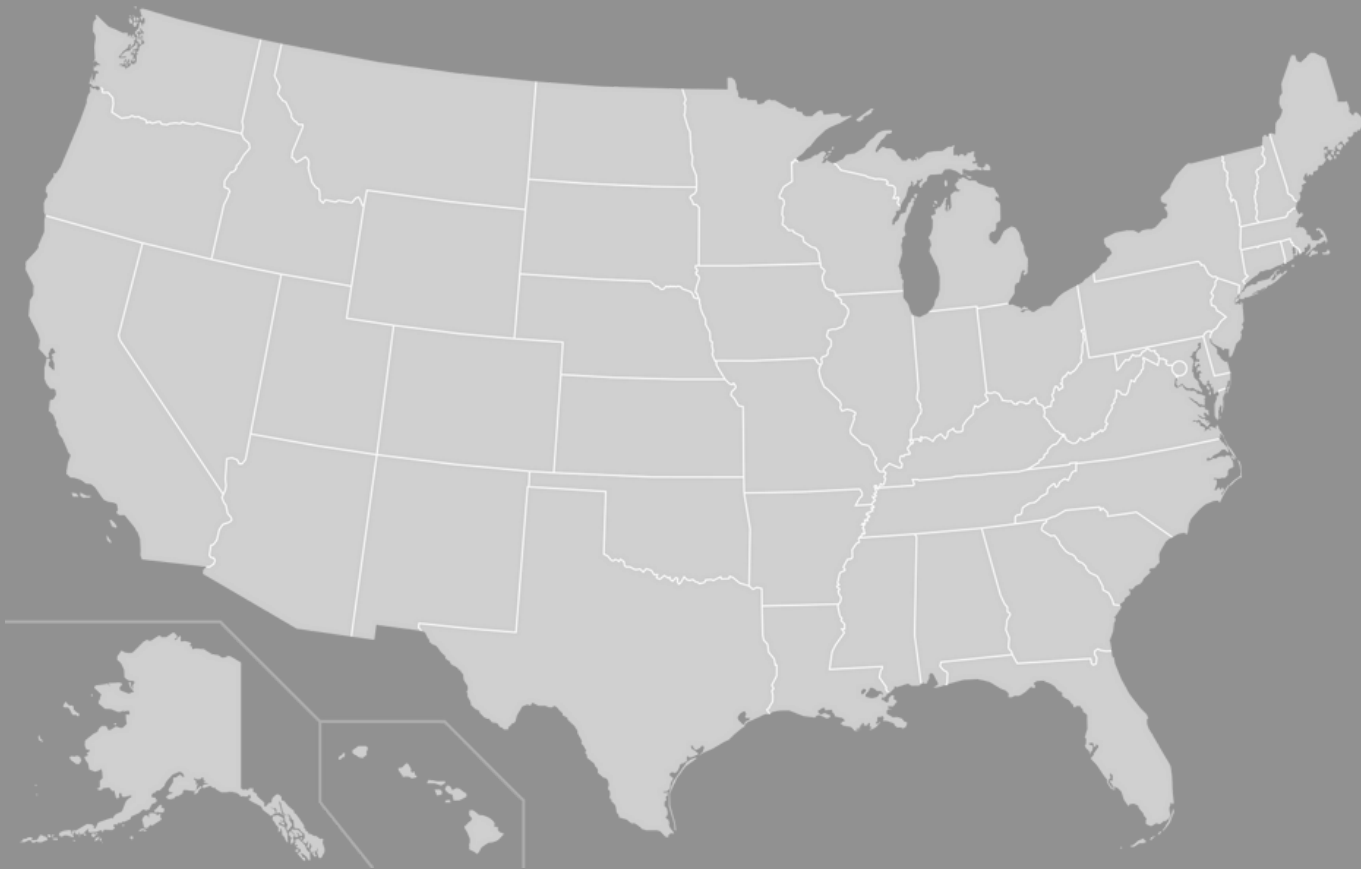# App Title

Date Range Selection Slider

Multi State Selection Dropdown

Map Filter Options

App description text

Heatmap - map of the USA, depending on selected states and visualization, states (or counties) will be colored to represent data; deselected states will be greyed out; visualized data would primarily be number of accidents, filtered by certain parameters (e.g. only a certain time of day, certain weather, etc.)

Pie chart - display proportion of accidents with certain traits (e.g. breakdown of accidents by time of day, weather condition, nearby road features)

Pie chart visualization selector

Scatter plot - visualize correlation between the value of two numeric variables (e.g. precipitation amount and accident severity; accident year and severity); points can be colored by the state in which the accident occurred

Scatter plot x selector

Scatter plot y selector