# 2.9: Storytelling with Data Presentation

1. Write an outline for your data story. This doesn't need to be very detailed. Think of it as a rough idea for the points you want to make and the questions you want to answer.

### The Beginning:

i. The United States has an influenza season where more people than usual suffer from the flu. Some people, particularly those in vulnerable populations, develop serious complications and end up in the hospital. Hospitals and clinics need additional staff to adequately treat these extra patients. The medical staffing agency needs to determine when to send staff, and how many, to each of the 50 states

#### The Middle:

- i. Hypothesis: Hospitals in geographical areas that have an average age of 65+ are more likely to have a higher mortality rate.
  - 1. Line Chart- flu season
  - 2. Line Chart- age
  - 3. Bubble Chart- State
  - 4. Combination Map
  - 5. Combination Map- recommendations

#### o The End:

 The hypothesis will be concluded based on my findings from the analysis and recommendations for hospital staffing will be presented for the upcoming flu season.

## Tableau Storyboard:

https://public.tableau.com/app/profile/shelby.steele/viz/PreparingforInfluenzaSeason\_16633998 406840/PreparingforInfluenzaSeason?publish=yes