The project requires you to examine differences in staffing needs across each of the individual states. As such, you'll need to visualize a comparison of each state. In your new document, discuss the geographic (spatial) aspects of your project:

- What question(s) or project goal(s) relate to this spatial aspect? Did you address any of them in your previous analysis?

  The major question that I still have left to explore is "What states showed the highest number of deaths from the flu during which years?"

- List at least one way in which visualizing the data by states might help.

  Visualizing this would almost instantly allow you or anyone else looking at what was developed to identify the states that would need heavier staffing during flu season.

- What would you be visualizing (or comparing) across each state?

  Let's say all states had a fade from a lighter shade of a color to a darker shade of a color to represent deaths from the flu. The darker states showing higher deaths would be a very easy way to show which states would need more attention when it came to staffing.

Identify any other questions you had from the previous Achievement that weren't answered by your analysis and discuss how visualizations may assist you in answering them. Below are some examples for guidance:

1) Which states have the highest 65+ populations?

   Visually represented this would immediately draw attention to the states that are elevated compared to the rest.

2) Which states are outside of one standard deviation (on the high side, and by how far) when it comes to death count from the flu?

   Showing a color that got darker the higher the standard deviation number is away from the mean would make the proper states pop out visually and grab the eye.

3) Possibly adding in the data set on flu case counts per state, what is the ratio of deaths to case counts in the 65+ age group?

   Showing this visually could further emphasize the need for staffing in states with higher 65+ populations. A visual with cascading heights that represent each state and its ratio would show the answer to this question very quickly.