What Data to Visualize?

Is personal solar power worth it? How would we know?

Is there a carbon offset?  
Total Carbon Offset by State

1. Is there a carbon offset?
   1. Total Carbon Offset by State.
      1. Bar Chart 1. X-Axis: State, Y-Axis: Carbon Offset
   2. How is that affected by the amount of renewable and nuclear power plants in the state?
      1. Bar Chart 2. X-Axis: State, Y-Axis: Carbon Offset Accounting for Clean Energy
      2. Heat Map\* 1?
2. Some States have more area, while others have more people.
   1. Does landmass affect personal solar power’s impact?
      1. Scatter Plot 1. X-Axis: State Landmass, Y-Axis: Adjusted Carbon Offset
         1. Scatter Plot 2. X-Axis: State Landmass, Y-Axis: Adjusted Carbon Offset (Sans the Outliers: Alaska, California, Florida, & Texas.)
         2. Heat Map 2?
   2. Does Population affect personal solar power’s impact?
      1. Scatter Plot 3. X-Axis: State Population, Y-Axis: Adjusted Carbon Offset
         1. Heat Map 3?
   3. Does Population Density affect personal solar power’s impact?
      1. Scatter Plot 4. X-Axis: State Population/Density, Y-Axis: Adjusted Carbon Offset
         1. Heat Map 4?

Note\* Heat Maps are not actual heat maps. I just can’t remember the actual name for coloring in a state a given color based on datapoints.