**Explore the Data:**

1. *Count something interesting*

Identify the state with the highest concentration of windmills

Identify the county or township within the state with the *highest* concentration of windmills

Identify the county or township within the state with the *lowest* concentration of windmills

1. *Find trends (e.g. high, low, increasing, decreasing, anomalies)*

Identify the per year growth in windmills in the state with highest concentration

Identify the per year growth for the county or township within the state with the *highest* concentration

Identify the per year growth for the county or township within the state with the *lowest* concentration

Determine if any states with windmill farms have a decreasing number of total windmills

If so, identify what counties or townships are decreasing in total windmills

Show the trend of home values within 25 miles of the windmills over five years

Show the trend of home values greater than 25 miles of the windmills over five years

1. *Make a bar plot or a histogram*

Create a histogram of average square footage of homes within neighborhoods within 25 miles of windmills

1. *Compare two related quantities*

Addition of windmills and value change in homes within 10 miles

Addition of windmills and value change in homes within 25 miles

1. *Create a scatterplat*

Assess if the average square footage of a home is a factor in how much a home’s value changes

**Based on the exploration…**

1. *Insights*
2. *Correlations*
3. *Hypothesis to investigate further*
4. *Questions this study won’t explore*

**Narrative…**

1. Now that you’ve asked questions, hopefully you’ve found some interesting insights. Is there a narrative or a way of presenting the insights using text and plots that tells a compelling story? What are some other trends/relationships you think will make the story more complete?