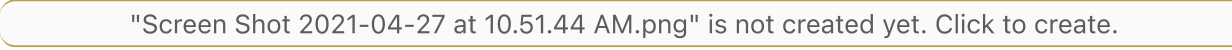# Midterm Review (2)

Quick Facts

- Reject the null hypothesis if p is less than α
- Fail to reject null hypothesis if p is greater than or equal to α
- Observational study cannot find causation, can only identify correlation
- For dot plots, you can count the number of dots in a particular column to calculate a total amount
- Pareto chart is a bar plot, but arranged in order of most frequent to least frequent
- Bar graphs or pie charts are the best for categorical data
- "Screen Shot 2021-04-27 at 10.51.44 AM.png" is not created yet. Click to create.
- sampling is usually done without replacement
- narrower width = larger sample size