

Continuous	Infinite number of values between two points. Spread, center, skew etc; show differences in intervals and ratios	Scatterplots	Show relationship between two continuous variables
Discrete	discrete data is a count of characters, result, item, or action.They are non-negative intergers, and cannot be divided inter smaller increments	Time Series	How something change overtime.
Categorical	Colors, college major, car brands, species of trees, computer models, se are things that have categories. We are usually mostly interested in the ratios and proportions between data here.	Histogram	Histograms are en excellent way to graph continuous data to see distribution.
Binary	Binary can only have two values.	Boxplots	
Ordinal	Oedinal data is a king of categorical data that comes with a natural order or progression. There are always at least three categories.EX: status, agreement, rank, class, shirt size.	Individual Value Plots	individual value plot is useful for small data sets.
		Bar Charts	In a bar chart each bar displays the count of a distinct value. The higher a bar appears, the more concentrated that value is relative to the rest of the sample.
		Pie Charts	Pie chart are ideal for categrical data, because they show proportion relative to the whole.