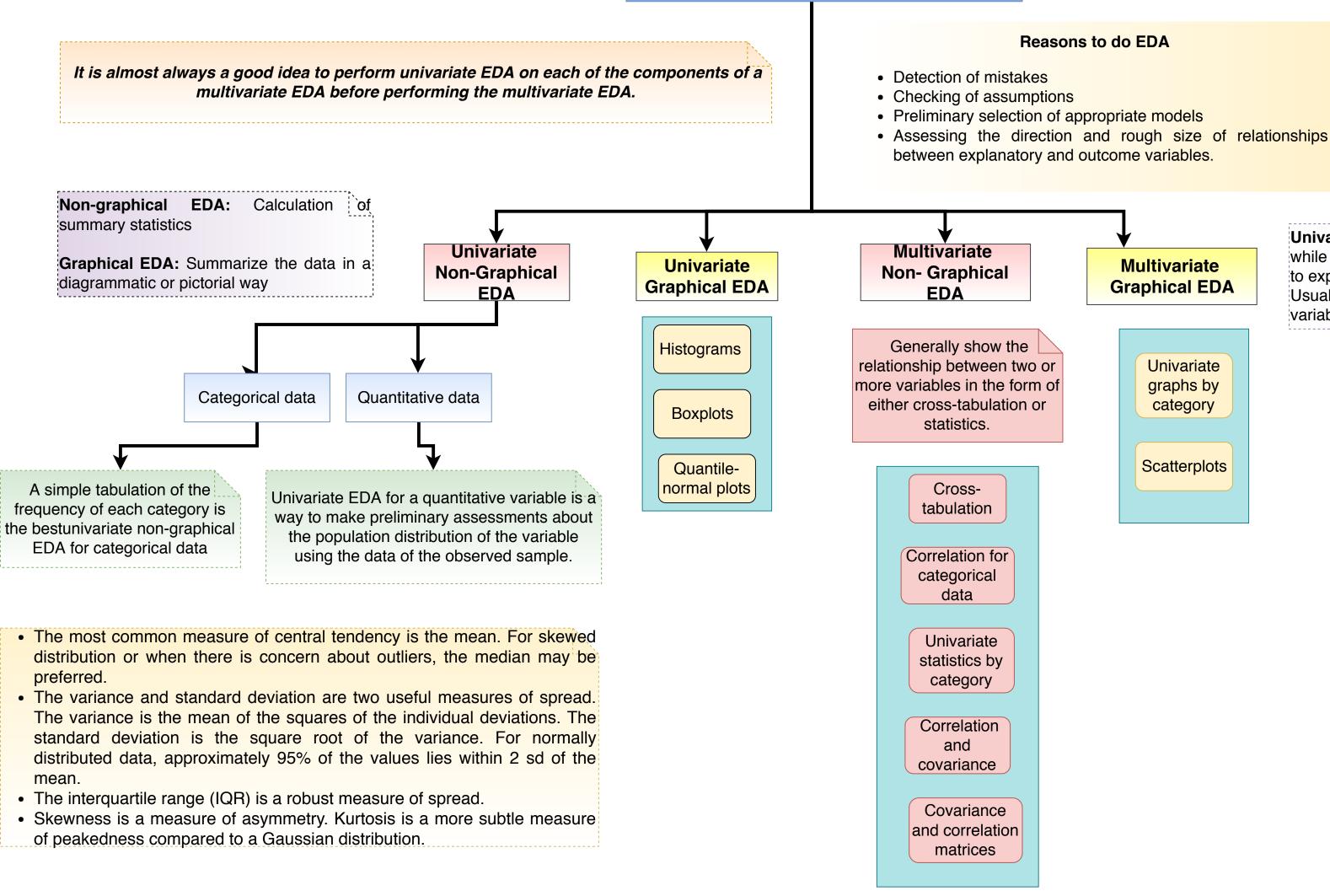
Exploratory Data Analysis



Univariate methods look at one variable (data column) at a time, while multivariate methods look at two or more variables at a time to explore relationships.

Usually, **multivariate EDA** will be bivariate (looking at exactly two variables), but occasionally it will involve three or more variables

You should always perform appropriate EDA before further analysis of your data. Perform whatever steps are necessary to become more familiar with your data, check for obvious mistakes, learn about variable distributions, and learn about relationships between variables. EDA is not an exact science – it is a very important art!