Graph Description Notes:

* Context - Use variable/group names
* Shape (Roughly symmetric, double peaked binomial, single peaked unimodal, right or left skew)
* Outliers - Any unusual observations
* Center - The average/typical values
* Spread - Variability
* If comparing, use comparative language for center/spread (higher, lower, etc.)

Center:

* Median - the middle point if a distribution
* Use with skewed data

Mean:

* m = sum of terms/number of terms
* Use with symmetric data

Variability:

* Range = Maximum - Minimum
* ‘The context typically varies by sx from the mean of x.’

Non-Resistant Measures:

* Greatly affected by extreme values
* Example: Mean, standard deviation, range