Data Types:

1. Continues

* Mean/Median/Mode Min/Max
* Std Deviation

1. Categarical

* Proportions
* Tabulations

Type of data:

1. Cross-sectional

* Cross sectional Panel

1. Time series

* Time series panel

Univariate and Multivariate

Variable types:

1. Categorical(Nominal)

* Binomial
* Multinomial

1. Ordinal data
2. Ratio data (Continues)
3. Interval Data

Meassure of Central Dependancy:

Population:

µ = i / N

Sample:

µ = i / n

Mean

Median

Mode

Measure of Dispersion (variability, spread, deviation)

Dispersion

Range

Variance:

1. Population : σ2 = i - µ)2 / N
2. Sample : s2 = i - )2 / n – 1

Std Deviation (σ) = sqrt of variance

* Look for low stddev