applied on a STATISTICS a way to get information sample of a population out of the data.

DESCRIPTIVE make yourself
STATISTICS across of the data

techniques for organizing and summarizing information using

- 10 Table
- 2 Braph
- 3 Charts.

INFERENTIAL Reliability

STATISTICS Reliability

of Realed

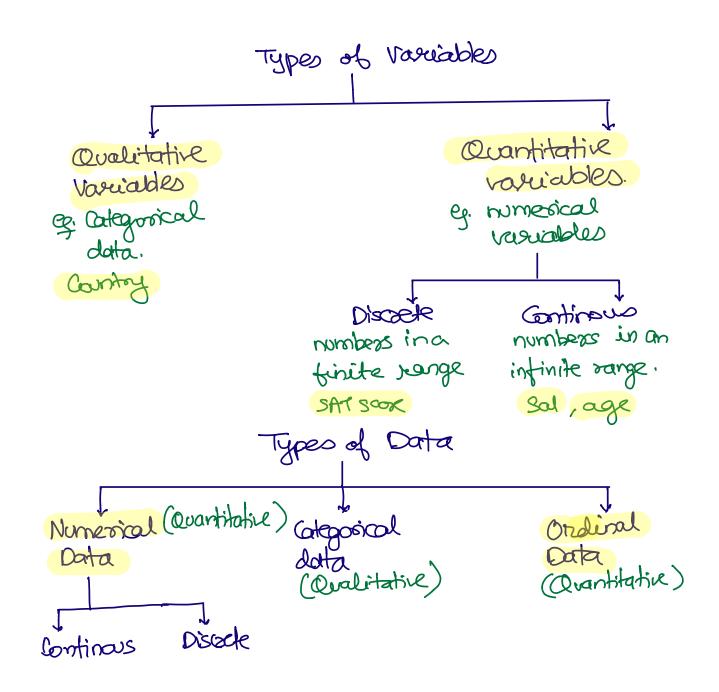
techniques for choawing & measuring the seliability of conclusions of the population based on info.

obtained by sample of the population.

Population: The adjection of all individuals or Hons under consideration in a satisfical study. [UNIVERSAL SET] [Accorde] south

Sample: The port of population from which information is abtained.

SUBSET OF THE TAPPOOR. J UNIVERSAL SET SENH

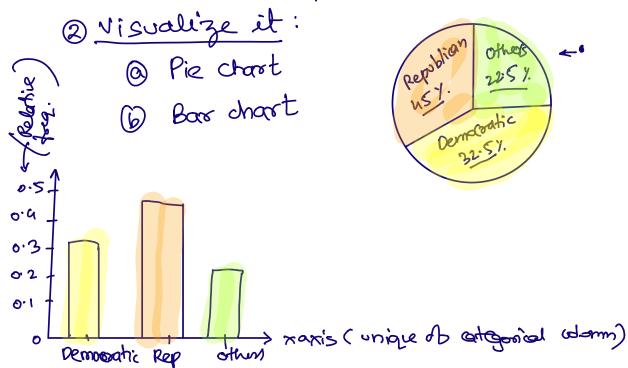


DESCRIPTIVE STATISTICS.

Qualitateire data - To organize your data you can use the following:

O Frequency distribution Table

Pooty	Tally	forgency	Relatil	
bemocratic	THY THY III	13	13/40 - 0.325	32·Si
Republican	LAT THE LIN III	18	13/40 - 0.325 18/40 - 0.45	487.
others	mu IIII	9	9/40 -> 0.225	22.5%
	Sample-	s 40	1.00	1



Quantitative Data

- O frequency Distribution Table
- 2 Visualization
 - @ Histogooms *
 - 6) Stem and leaf
 - @ Dot plot

Supervised Learning Regression features - any type label -- numeric type > Linear Regression algo. Linear Repession multiple Linear Regressh Simple Linear (multi-variate Regolssion Regoversion) (Univariate Regression) Feature - 'n' features Feature - one feature Label - I label Label - one label egression

y = bo + b, x, coefficient of x, intercept
of line slape Intercept
formula Linear Regression

Simple linear ocgoession.

with stoods

Salary = bo + bo (Years Experience)

Lit() Salary = bo + do (Years Experience)