STAT 20	
11 Summary	
Intro: Why Statistics?	Population Sample
Chl: Exploratory Data A	nalysis
· Data types	valitative categorical Nominal (counts) vantitutive Interval Discrete Ratio Continuous
A	vantitative Interval Discrete
	Pario Continuous
Graphical Summaries	- Avalitative barchart pie chart
	Quantitative histogram
	Avantitative histogram (stem 2 leaf plot . [comparisons] box plot dotplot
) ***
	frequency table - relative frequency histogram frequency polygon
	cumulative frequency polygon
· Numerical Summaries	(ogive)
	Location mean
resistant	(Centre) (median 42
(rohust)	Guarriles QQ3
C non-resi stant	Spread 5d Note: Chebysher Dispension) Crange
	10R= 93-01
· Technology _ calcul	
SPSS	