









Principles of sampling <i>Cont'd</i>				
	Sample	Sample aver age (1) (sample statistics)	Population mean (2) (population parameter)	Difference between (1) & (2)
	1	19	21.5	-2.5
	2	20.5	21.5	-1.5
	3	21.5	21.5	0.0
	4	21.5	21.5	0.0
	5	22.5	21.5	+1.0
	6	24	21.5	+2.5















Non-Random /Non-Probability sampling designs Non-Probability sampling designs do not follow the theory of probability in the choice of elements from the sampling population Non-Probability sampling is used when the number of elements in a population is either unknown or cannot be individually identified Quota Sampling: the main consideration in quota is the ease of assessing the sample population. And also the researcher is guided by some visible characteristic, such as gender or race, of the study of the population that is of interest to him/her. Sample is selected from a location convenient to the researcher. The process continues until the researcher has been able to contact the required number of respondents (quota). Example !!

15









