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PSH STATS 202 EXAM 1 Cheat Sheet by RamOnTheRun via cheatography.com/193813/cs/40361/

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es can be measured in ways re two main types of s: discrete and ous variables have distinct while continuous s can take on any value range g is a way to study a on by examining a group called a sample al statistics use sample make predictions about a on tive statistics summarize cribe data g errors can occur when ple does not accurately nt the population ion studies examine the ship between two s ents are used to h causal relationships

Summary (cont)

Quasi-experimental studies are similar to experiments but lack random assignment Statistical notation is used to represent mathematical formulas and calculations Order of operations is important in performing calculations Frequency distributions show the number of times each value occurs in a dataset Tables and graphs can be used to display frequency distributions Percentiles and percentile ranks are used to compare individual scores to a distribution Interpolations estimate values between known data points



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