

Advanced Functions and Modeling
Univariate Data – Frequency Tables

Name: _____

Read the basis of the survey given. **Take this information and create a frequency table for question 1.** Be sure to include all parts. Finally, select the best answer to the survey question and defend your choice.

2005 NCAA WOMEN'S BASKETBALL RULES SURVEY

The annual rules survey is one of many tools used by the Women's Basketball Rules Committee to establish and revise playing rules. Other factors include balance of offense and defense, fair play, consistency of playing rules, enforceability and continuity of the game to name a few. The rules committee values the input generated by the survey. It is important to remember that the survey is a way for the committee to gather information. It is not a vote but a way to share opinions.

If percentages do not add up to 100 percent, it is possible that survey respondents chose not to answer the question.

Response Rate: Surveys Returned

Division I Coach	103	Conference Commissioner	25
Division II Coach	83	Coordinators of Officials	40
Division III Coach	118	Officials	137
		ADs and/or SWAs	315

1. Do you think teams should be required to wear white uniforms at home?

	DI Coach	DII Coach	DIII Coach	Conference Commissioner	AD or SWA	Coordinator of Officials	Officials
Yes	59%	48%	55%	38%	54%	76%	72%
No	40%	52%	45%	46%	45%	24%	27%

White uniforms at home?	Frequency	Relative Frequency
Yes	475	58.4
No	338	41.6