Informed Consent

(!) This is a preview of the published version of the quiz

Started: Feb 21 at 4:23pm

Quiz Instructions

IRB Project ID #: <u>22579 (https://nugrant.unl.edu/era/orr/irb/projectDetails.php?</u>
<u>ProjectID=22579)</u>

Participant Study Title: Exploration of Statistical Graphics and Experiential Learning

The purpose of this research is to help emphasize the connection between statistics and scientific research and to help connect the material taught in Stat 218 to current scientific investigations in statistics. If you are a Stat 218 student, you may participate in this research.

Participation in this study will occur over several sessions during the semester and should require less than 2.5 hours of your time in total.

Session	Location	Time Required
Initial reflection	Canvas	15 minutes
Graphics Experiment	LPH 208 or Hardin 349 during office hours	20 minutes
Post-experiment reflection	Canvas	20 minutes
Extended abstract reflection	Canvas	30 minutes (including reading the abstract)
Presentation reflection	Canvas	45 minutes (including watching the presentation)

There are no risks to participation in this research outside of those risks encountered during normal coursework.

You may benefit from participating in this research by seeing how the material taught in Stat 218 applies to scientific experiments.

Society may benefit by understanding how people read and use statistical graphics, which will help scientists communicate better with the general public. In addition, by understanding how introductory statistics students apply concepts from class to real-life experiences, statistics instructors may be able to make courses more interesting and applicable to students.

Reasonable steps will be taken to protect the privacy and the confidentiality of your study data; however, in some circumstances we cannot guarantee absolute privacy and/or confidentality. Your responses on Canvas will be stored electronically and deidentified before they are provided to the researchers. Your responses to the graphics experiment will be stored in de-identified form and will not be able to be traced back to you. The university will maintain your Canvas submissions according to university retention policies; data shared with researchers will be stored in accordance with university policies for low-risk data. Reflection data may be published in aggregate during the publication process, but only your instructor will be able to link your responses back to you. Records will only be seen by the research team and/or those authorized to view, access, or use the records during and after the study is complete.

If you have question about this project, you may contact Dr. Susan Vanderplas at susan.vanderplas@unl.edu.

If you have questions about your rights or complaints about the research, contact the UNL Institutional Review Board (IRB) at (402) 472-6965 or irb@unl.edu.

You can decide to not allow your responses to 218 reflections to be used for research purposes by declining to participate in this research study (select "I do not agree" below), or by contacting your Stat 218 instructor at any point during the semester to let them know that you do not wish to participate in this research. You will still need to complete any reflections which are assigned as part of Stat 218, however, your instructor will not share your responses with the researchers at the end of the semester.

You can decide not to be in this research study, or you can withdraw at any time before, during, or after the research begins for any reason. Deciding not to be in this research study or deciding to withdraw will not affect your relationship with the investigator, the University of Nebraska-Lincoln, or your Stat 218 instructor. You will not lose any benefits to which you are entitled.

You are voluntarily making a decision whether or not to participate in this research study. By clicking on the I Agree button below, your consent to participate is implied. You should print or save a copy of this page for your records.

Question 1	1 pts
My instructor may share my reflection responses with the researchers in this study	
○ I agree	
○ I do not agree	

Question 2	1 pts
As of today, I am at least 19 years of age	
7.6 of today, Fam at loadt 10 years of age	
○ True	
○ False	

No new data to save. Last checked at 4:23pm

Submit Quiz