

MITx: 14.310x Data Analysis for Social Scientists

Heli



Bookmarks

- Module 1: The Basics of R and Introduction to the Course
- ► Entrance Survey
- Module 2: Fundamentals of Probability, Random Variables, Distributions, and Joint Distributions
- Module 3: Gathering and Collecting Data, Ethics, and Kernel Density Estimates
- Module 4: Joint,
 Marginal, and
 Conditional
 Distributions &
 Functions of Random
 Variable

Module 6: Special Distributions, the Sample Mean, the Central Limit Theorem, and Estimation > Human Subjects and Special Distributions > The Belmont Principles - Quiz

The Belmont Principles - Quiz

☐ Bookmark this page

Question 1

1/1 point (graded)

Which of the following are consistent with the principle of "respect for persons"? (Select all that apply.)

- a. Ensuring that there is no risk at all to the participants
- b. Ensuring that there is at least some benefit for the participants, even if that means you need to pay them some small amount
- c. Informing participants about what will happen during the research and requesting their permission to participate
- ☑ d. Ensuring that any personal or identifying information collected is kept safe and confidential



Explanation

A and B are incorrect. There is no requirement that participants should receive some benefit from a research project. In fact, in many cases, the participants will not receive any tangible benefits from the research project. There is also no requirement that there is no risk to the participants at all, though all

- Module 5: Moments of a Random Variable,
 Applications to Auctions,
 Intro to Regression
- Module 6: Special
 <u>Distributions, the</u>

 <u>Sample Mean, the</u>
 <u>Central Limit Theorem,</u>
 and Estimation

<u>Human Subjects and</u> <u>Special Distributions</u>

Finger Exercises due Nov 07, 2016 at 05:00 IST

The Sample Mean, Central Limit Theorem, and Estimation

Finger Exercises due Nov 07, 2016 at 05:00 IST

Module 6: Homework

Homework due Oct 31, 2016 at 05:00 IST

 Module 7: Assessing and Deriving Estimators -Confidence Intervals, and Hypothesis Testing care should be taken to minimize risk to the participants. C and D are correct, in that in most cases, you need to inform participants about the research project and receive their permission to include them in the research project. At all times, the principle of respect for persons requires that all personal information or data collected is kept safe, confidential, and not shared outside of the research team.

Submit

You have used 1 of 2 attempts

Correct (1/1 point)

Question 2

1/1 point (graded)

Which of the following cases would you be able to waive the requirement to receive informed consent for a research project? (Select all that apply.)

- a. In cases where the participants would otherwise be anonymous, but collecting informed request requires that they reveal their identity
- b. Cases where you do not plan to publish your research
- c. When an academic institution is conducting the research
- d. When knowledge about the research project would change the very behavior you seek to measure about the project (so long as there is no risk to the participant)



(A)

Exit Survey

Explanation

When you are presenting your proposal for a research project to a human subjects committee, you may be able to request a waiver for the requirement of informed consent in two situations. The first is in the case where the only information that you would collect about the participants would be during the process of receiving informed consent, so they would otherwise be anonymous. The second is in the case where revealing the nature of the research project would undermine the research project by alerting participants to the specifics of what you are trying to test. In this case the IRB committee may give you a waiver, but only if the research poses no more than minimal risks to the subjects. They may, however, require a debriefing with the subjects once the research is done.

Submit You have used 1 of 2 attempts

✓ Correct (1/1 point)

Discussion
Topic: Module 6 / The Belmont Principles - Quiz

Show Discussion

© All Rights Reserved



© 2016 edX Inc. All rights reserved except where noted. EdX, Open edX and the edX and Open EdX logos are registered trademarks or trademarks of edX Inc.















