

MITx: 14.310x Data Analysis for Social Scientists

Help



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Evaluating Multiple Interventions - Quiz

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Question 1

1/1 point (graded)

What is the main question of interest in the Indonesia rice experiment?

- a. Does the Raskin rice program improve nutrition among poor households?
- b. Is there corruption in the Raskin rice program?
- ullet c. Will program transparency increase the amount of subsidy eligible households receive? ullet
- d. Does common knowledge facilitate collective action?

Explanation

By providing information cards to eligible households, the experiment is testing whether more transparency from the cards leads to eligible households receiving more subsidies. They do not test nutrition outcomes. They do not directly test the degree of corruption. The common knowledge question is a possible mechanism through which program transparency increases subsidies received.

<u>Functions of Random</u> Variable

- Module 5: Moments of a Random Variable,
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- Module 9: Single and Multivariate Linear

Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

Question 2

1/1 point (graded)

What possible mechanism did the coupon sub-treatment test?

- a. Whether common knowledge facilitated collective action
- b. Whether the physical card mattered in bargaining
- c. Whether the information on the card mattered
- d. Whether implied checking-in on the part of the government changed the results

Explanation

The coupons were meant to imply that the government would check whether the correct amount of rice was distributed. This implied accountability could make the distributors of the rice less corrupt. The other options were mechanisms tested by the other sub-treatments.

Models

- Module 10: Practical Issues in Running Regressions, and Omitted Variable Bias
- Module 11: Intro to
 Machine Learning and
 Data Visualization
- Module 12:

 Endogeneity,
 Instrumental
 Variables, and
 Experimental Design

Endogeneity and Instrumental Variables

Finger Exercises due Dec 14, 2016
05:00 IST

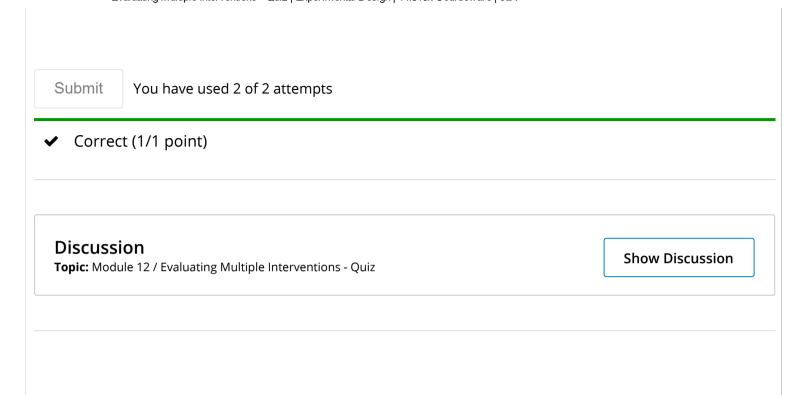
Experimental Design

Finger Exercises due Dec 14, 2016 05:00 IST

Module 12: Homework

<u>Homework due Dec 12, 2016</u> 05:00 IST

Exit Survey



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