

Dollar Allocation Study (#35516)

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1) Have any data been collected for this study already?

No, no data have been collected for this study yet.

2) What's the main question being asked or hypothesis being tested in this study?

Participants will be asked to allocate \$1 to one of ten different product categories for a family of four. We predict that participants will be more likely to allocate their dollar to product categories considered "needs" for a lower-income family than for a higher-income family.

3) Describe the key dependent variable(s) specifying how they will be measured.

Participants will be asked "Please specify which product category you think would be permissible for the Smiths to spend your dollar on. "

They will then select one of ten product categories to allocate their dollar to.

1. Personal care products
2. Wireless telephone services
3. Major household appliances
4. Laundry and dry-cleaning
5. Internet services and electronic information providers
6. Lodging away from home including hotels and motels
7. Jewelry and watches
8. A television
9. Sports Equipment
10. Pet and Pet Products

4) How many and which conditions will participants be assigned to?

Two conditions: lower-income vs. higher-income

1. Imagine that we are going to give \$200 to the Smiths, a lower-income family with an annual household income that puts them in the bottom 25% of all US households.

2. Imagine that we are going to give \$200 to the Smiths, a higher-income family with an annual household income that puts them in the top 25% of all US households.

5) Specify exactly which analyses you will conduct to examine the main question/hypothesis.

We will use a chi-squared test to compare the number of participants in the lower-income condition vs. higher-income condition who allocate their dollar to a "need" category [categories 1-5].

6) Describe exactly how outliers will be defined and handled, and your precise rule(s) for excluding observations.

None

7) How many observations will be collected or what will determine sample size? No need to justify decision, but be precise about exactly how the number will be determined.

aim of 100 per condition. 200 total

8) Anything else you would like to pre-register? (e.g., secondary analyses, variables collected for exploratory purposes, unusual analyses planned?)

We may also report chi-square comparisons for each product category.