

HUD Need- Low vs. High (#28420)

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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?

We predict that participants will perceive a lower income family as having less need across a list of twenty attributes of a home compared to a higher income family.

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

All participants will be asked to rate attributes of a home (list of 20 attributes taken from the Department of Housing and Urban Development "home-shopping" checklist). Participants will be asked to rate the attributes on a scale from (1= strongly disagree to 7= strongly agree) along five measures in randomized order.

1. A must-have
2. Necessary
3. Something one could not do without
4. Essential
5. A need

For Brevity, each participant will be asked to rate a random subset of 10 attributes from the full list of 20.

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

Two conditions

1. [Low Income] The Jacksons -- a family of four -- are a lower-income family with an annual household income that puts them in the bottom 25% of all US households. They are moving to a new city and currently looking for a new home. Homes have different features or attributes. Thinking about the Jacksons, how would you characterize the following features?
2. [High Income] The Jacksons -- a family of four -- are a higher-income family with an annual household income that puts them in the top 25% of all US households. They are moving to a new city and currently looking for a new home. Homes have different features or attributes. Thinking about the Jacksons, how would you characterize the following features?

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

We will first take an average of the 5 measures to create a composite Perceive Need measure for each attribute. We will then take the average Perceived Need across all 20 attributes. We will run a t-test to test hypothesis that perceived need is lower for condition 1 compared to condition 2.

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.

400

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

As secondary analysis we may report t-tests of perceived need of each attribute between conditions.