

## Broadcasting Extreme Conservatism: Epiphanic Attitude Shifts among Minorities (#194718)

**Author(s)**

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Pre-registered on: 10/18/2024 07:02 AM (PT)

**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?**

I seek to understand how racial/ethnic minorities come to believe in extreme right-wing ideologies by examining how these ideas are framed to appeal to them. These are the primary hypotheses:

H1: Racial minorities that have high commitment to their racial or ethnic identity will be more likely to support the idea of homogeneous communities under the soft-selling frame.

H2: Racial minorities that have low commitment to their racial or ethnic identity will be more likely to support the idea of homogeneous communities under the hard-selling frame.

H3: Racial minorities that have high commitment to their American identity will be more likely to support the idea of homogeneous communities under the hard-selling frame.

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

Key dependent variables are various scales measuring attitudes toward diversity and multiculturalism.

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

Respondents will be randomly assigned to one of four conditions-soft-sell or hard-sell anti-diversity condition, pro-diversity condition, or an apolitical control.

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

Data will be analyzed following ANOVA and ordinary least squares (OLS) specification. I will check for balance across cells to confirm proper treatment randomization. I will perform content analysis (topic modeling) on open-ended responses to identify common themes.

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

I will be excluding participants who finish the survey experiment in less than 2 minutes, who fail more 2 (out of 3) attention checks, who fail the manipulation check, and who do not complete the experiment in its entirety.

**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.**

A power analysis shows that  $n=2,000$  for my experiment will be powerful enough to detect an effect size of 0.2 with 95% confidence intervals ( $\alpha=0.05$ ). Sample size will be determined by amount of funding available. I plan on recruiting a minimum sample of 2,000 (max=3,000) US adults through the survey firm Prolific. Racial minorities will be oversampled to ensure sufficient representation for robust sub-group analysis.

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

Respondents will be paid \$3.00 each for completing my survey experiment. I will first be piloting my treatment language and dependent variables to a sample of ( $n=500$ ) undergraduates enrolled in introductory political science courses at The Ohio State University in November and December 2024.

Other variables I will be measuring through various scales/feeling thermometers prior to exposing respondents to treatment include: demographic information, mistrust of experts, authoritarianism, stereotype trait battery, egalitarianism, self-monitoring, and anti-elitism.