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Guns in public places-chilling effects (#103374)

Created: 07/26/2022 02:19 PM (PT)

This is an anonymized copy (without author names) of the pre-registration. It was created by the author(s) to use during peer-review.
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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 hypothesize that people will be significantly less likely to recommend to friends to visit a local park/a street market if they are made aware that guns are allowed in the park.
Furthermore, we hypothesize that people will significantly less likely to recommend to friends to attend a political protest if guns are allowed to be carried in the protest.

We expect that gun ownership, partisanship, ideology, sexism, and beliefs that members of the in-group face discrimination will moderate the effect.

3) Describe the key dependent variable(s) specifying how they will be measured.
How likely would you be to recommend to a friend who has children to spend time with them in a public park [if people are allowed to carry guns in public parks]?
In your view, [if people are allowed to carry guns in open-air fairs and markets,] how safe is it for you and your family to go shopping in open-air fairs and markets, including farmers' markets in your town?
A friend is thinking of attending a political protest about an issue that is very important to them and wants your opinion. How likely are you to recommend that they attend the protest? [In their area, people are allowed to bring guns to protests.]
A friend is thinking of attending a political protest about an issue that is very important to them and wants your opinion. How likely are you to recommend that they bring a sign to the protest? [In their area, people are allowed to bring guns to protests.]

4) How many and which conditions will participants be assigned to?
Participants will be randomly assigned to either a "no guns" condition or to a "guns" condition.

5) Specify exactly which analyses you will conduct to examine the main question/hypothesis.
T-tests will be used to assess the main effect of the treatment. OLS will be used to include demographic controls and assess the effect of proposed moderators.

6) Describe exactly how outliers will be defined and handled, and your precise rule(s) for excluding observations.
The survey is done by mail. We will exclude only those observations that did not answer the DV questions.

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.
We expect the sample size to be n=700. The sample size is determined by the study sponsor and we do not control it. We are just offered access to the data.

8) Anything else you would like to pre-register? (e.g., secondary analyses, variables collected for exploratory purposes, unusual analyses planned?)
Nothing else to pre-register.