

New Year's Resolution Study - Repeat vs. Novelty (#33346)

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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 who are about to give something up for a New Year's Resolution (i.e., right before Jan 1) will be more interested in spending that window on tasks involving repeat experiences in that domain (vs. novel options), as compared to their preferences outside that window.

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

Choice, two levels: Repeat option vs. novel option.

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

This is a longitudinal study involving one condition of subjects. First, participants will be recruited on Dec 28. For this survey, they will be asked if they have a New Year's Resolution. Only those who indicate "yes" will complete the survey (those who indicate "no" will proceed to complete an unrelated survey for a project on social judgments of overcoming adversity). Second, participants will be recruited again on Jan 28. Third, participants will be recruited again on March 28. The rationale for Jan 28 is that it controls for numerical days (the upcoming window of the 29th, 30th, 31st). The rationale for March 28 is that it controls for day of week (the upcoming window of Sun, Mon, Tues).

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

For each survey, participants will complete the same task, involving their preference for what tasks to complete for a survey to be raffled within the subsequent 3 days (repeat option vs. novel option). The hypothesis is that a higher percentage of participants choose repeat options at Time 1 than they do at Times 2-3. Thus, unless other analyses are recommended, we will conduct repeated-measures logistic regression via SPSS GEE using choice at each survey (repeat option vs. novel option) as the within-subject measure.

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

At the first survey, participants will begin by indicating whether they have a New Year's resolution (yes vs. no). Only those who indicate "yes" will remain in the current study.

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 do not know what to expect regarding the number of participants who indicate "yes" for a New Year's resolution. Thus, for the first survey on Dec 28, we will request 500 participants via TurkPrime.

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

Participants will also report the timeline of their resolution (a few days; a few weeks; a few months; the whole year); their perceived chance of success (definitely won't; might; definitely will); their gender, ethnicity, and age; and any problems with the study (no vs. yes [explain]). We plan to collect these data simply for descriptive purposes.