

Psy 203: Research Methods

Information for the Survey Paper

Three Sections:

- A. General Information
- B. Length of paper
- C. Examples for how to write up the various results.

A. General Information:

1. You are looking at three predictor variables - so you have three hypotheses, three analyses, three decisions to make. Each of these are independent of one another.
2. Remember to use previous handouts to guide you (references)
 - Specific handout for the survey
 - Handouts that are more general for APA style (in particular references for this paper)
3. For the results section you need to "setup" the type of analysis used
 - State what statistical test you are going to use.
 - What variables are used for that analysis
 - What statistically occurred
4. For the discussion section: what are the alternative interpretations?
5. Sometimes our hypothesis is wrong - and that is okay! In this case, it does not matter how many participants we have for the experiment!

B. Length of paper:

Length of the paper: for a paper to adequately do the job, you will want to meet the following minimum page requirements.

- Title Page (1 page)
- Abstract (1 page)
- Introduction (1.5 to 2 pages)
- Method (.75+)
- Results (.5+)
- Discussion (1.5 -2 pages)
- References (1 page) [turn in articles with paper]
- Appendix (1 page)

C. Examples for how to write up the various results:

Results

The mean score on the interracial relationship attitude scale was 41.83 ($SD=7.53$). ...
(include the overall mean for your survey at the beginning of the first paragraph in this section).

A Pearson correlation was used to assess the differences in attitude due to age. Results showed that there was no difference of scores in regards to the age of participants and the attitudes towards interracial relationships. The results were not significant, $r(58)=.121, p > .05$

The relationship between gender and attitude regarding interracial relationships were tested using a t-test. The relationship between gender and attitude regarding interracial relationships showed that males tend to have a stronger negative attitude regarding interracial relationships than females. The mean attitude score for males was 39.40 ($SD=8.58$) and the mean score for females was 44.27 ($SD=5.40$). The results were significant, $t(58)= -2.63, p < .05$

The relationship between political party and attitude regarding interracial relationships were tested using an ANOVA. The relationship between political party and attitude regarding interracial relationships showed that there was no difference in overall attitude regarding interracial relationships and political party affiliation. The mean attitude score for democrats was 41.35 ($SD=7.46$), the mean score for republicans was 40.73 ($SD=6.82$), and the mean score for independents was 43.77 ($SD=7.09$). The results were not significant, $F(2,57)= 1.17, p > .05$