Introduction to the Topic

What is the topic?

Why is it relevant?

Think about how you can hook the reader.

Research Question and Hypothesis

What do you expect to find?

Write out several hypothesis? Example: We hypothesize that women will be more likely to use online dating sites.

Why do you expect to find this? Describe a justification.

Methodology

What dataset are you using?

How many people in the sample? What year was it gathered?

Who was sampled?

What variables will you be using? How was the questions phrased to the participants?

What is your dependent variable? What are your independent variables?

Variables

What is your dependent variable? Is it nominal, ordinal or interval/ratio?

Show the frequency distribution, unless it is interval/ratio.

Show the appropriate measures of central tendency. Mean, median, mode.

Show the appropriate graph of the variable?

What is your N? How many people answered the question?

What are your independent variables? Answer all the same questions above for each of them.\

Findings

Complete a statistical analysis for each hypothesis.

This will include either a t-test, crosstabulation, regression, ANOVA, etc.

Summarize the findings. Does the test result confirm your hypothesis? Were your hypothesis confirmed or not?

Conclusion

Summarize the overall findings.

What did you expect to find?

How does that compare to what you actually found?

Why was there a discrepancy? If no discrepancy, state why these findings held up.