

Strong Research Questions and Introductions to Research Articles

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Abstract

The primary goal of this outline is to help you develop an original research question. In terms of both style and content, this exercise should resemble the “introduction” section of a research article that you might find in a good academic journal such as the *American Sociological Review*, the *American Journal of Sociology*, or *Social Forces*. Research papers, especially their introduction sections, should not be written “off the top of your head.”

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1 Clearly articulated statement of your research question

Keep in mind that your question is a question about causal relationships among variables. This should be phrased as such: *does variation in Y depend on variation in X?* An example from a [recent paper](#) is below:

- Does variation in county-level presence of Tea Party organizations depend on variation in residential segregation by education levels

Note that you do not need to operationalize your variables in this section (that would come later in the paper in the data and methods section and is, therefore, not part of this assignment). Take a considerable amount of time developing a good question before you begin your work. Remember, you are looking to set up both an academic and a substantive puzzle. A good puzzle does not have an obvious solution. And remember to be very clear about what are your dependent and independent variable(s), and your units of analysis. You can start with a question about the relationship between two variables, and that may be all that you need.

2 Situating your research question in relation to extant research

This is important since you are being asked to use research, relevant to your topic, to develop an original research question. Note that in an “introduction” section, you are using readings to set up a question, rather than to develop hypotheses. In the example above (the [Tea Party paper](#)), note the way in which the authors are using articles and books in the academic literature to set up the question rather than to theorize the question (development of a theoretical argument and hypotheses come later in the paper? and are not included in the introduction section). I know from past experience that this is something that students struggle with (they jump too quickly to theorizing or providing a literature review). You should be thinking along the lines of the following:

- What kind of question is this?
- What broader process does it exemplify?
- What will be question contribute to this broader literature that is different from what is already in the literature?

3 Situating your research question in its historical and/or cultural context

If the reader is to fully appreciate the significance of your research question, it is almost always necessary to provide background information. Do not assume that your readers are already familiar with your general topic. In the [Tea Party paper](#), for example, notice how the authors provided some historical background regarding the Tea Party movement and also some actual descriptive data that draws attention to the substantive puzzle. Note that the introduction section sets up an interesting substantive puzzle:

- Why was the Tea Party so popular when it was calling for the government to do nothing at a time when the nation was in the midst of a severe economic crisis?
- Do patterns of residential segregation (by education) help us to understand this puzzling phenomenon?