CEPC 0911 Brown University Summer 2020 Professor Jack Hester

Forming a Research Question Lecture Notes

In the way of a very brief recap, as you form a research question out of your topic, you should consider why you're interested in the topic, what your specific area of focus and general question are, how (generally) you will be answering your question, and then making sure it is narrow enough that you can conduct research to answer your question (as well as a literature review) by the end of this course. I cannot emphasize the importance of a narrow topic enough!

Here are the examples from the video, including the one that got partially cut off at the end.

General topic:

COVID-19 and depression

Why?

a.) To reduce depression during COVID-19 or future public health emergencies. Or b.) more generally to understand effects of COVID on depression levels.

What?

a.) What is the effect of social isolation due to COVID-19 on depression rates? or b.) What are ways to mitigate loneliness due to social isolation?

How?

a.) Comparing depression rates in some geographic area before COVID (say in spring 2019) and during the same time during COVID-19 (in 2020). Or b.) comparing depression rates among two groups during the current COVID-19 pandemic, one group with families or friends living with them, and others living alone.

Narrowed question:

How do depression rates among individuals living alone in Providence, RI during stay at home orders compare with depression rates in the same area and same time periods during pervious years when there was no stay at home order?

Note that these are crude examples and do not cover all of the methodological nuance needed to conduct an effective and unbiased study