CHAPTER 2 - THE PROCESS AND PROBLEMS OF CRIMINOLOGICAL RESEARCH

MINNEAPOLIS DOMESTIC VIOLENCE EXPERIMENT



(image: Cornell University)

Research Abstract

CRIMINOLOGICAL RESEARCH QUESTIONS

 This is a question about some aspect of crime or deviance that the researcher seeks to answer through the collection and analysis of firsthand, verifiable, empirical data.

HOW DO WE GET THERE?



(image: giphy.com)

IDENTIFY A QUESTION

- Personal
- Vicarious
- Theory
- Request for Proposals
- Sometimes, we also just need to replicate a study
 - Why?

THE PROCESS AND PROBLEMS OF CRIMINOLOGICAL RESEARCH Let's think of some questions!

REFINE THE QUESTION

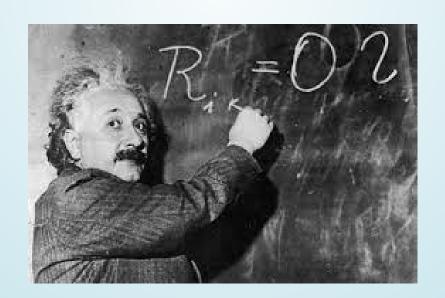
- Read
- Develop a list
- Read
- Narrow your list
- Read
- Repeat

EVALUATING THE QUESTION

- Feasibility
- Social Importance
- Scientific Relevance

WHAT IS A THEORY?

- It's a logical interrelated set of propositions about empirical reality.
- What are the elements of a theory?



(image: Wired UK)

Are you familiar with any theories about criminal or deviant behavior?



(image: Swoop Analytics)

DETERRENCE THEORY

Cesare Beccaria

People are at least marginally rational; they weigh the expected costs and benefits of their actions.



(image: New World Encyclopeedia)

LABELING THEORY

Frank Tannenbaum

Distinguishes between **primary** (the act of individuals that lead to public sanction) and **secondary** (the deviance that occurs in response to the public sanction) deviance.

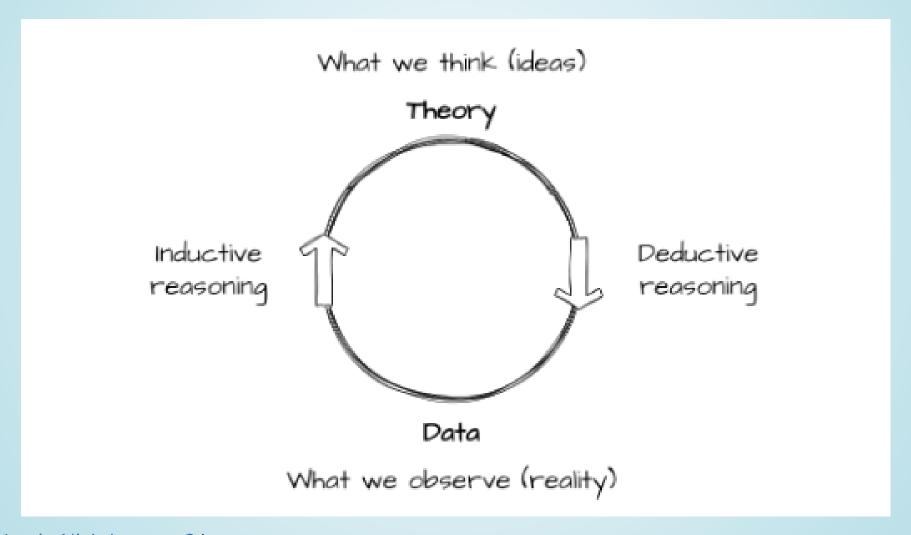


RECAP

- How do we answer criminological research questions?
- What are the elements of a theory?
- What theories did we discuss?

SOCIAL RESEARCH STRATEGIES

The 'research wheel'



MNEMONIC DEVICES



(image: Psych Central)

SOCIAL RESEARCH STRATEGIES

VARIABLES

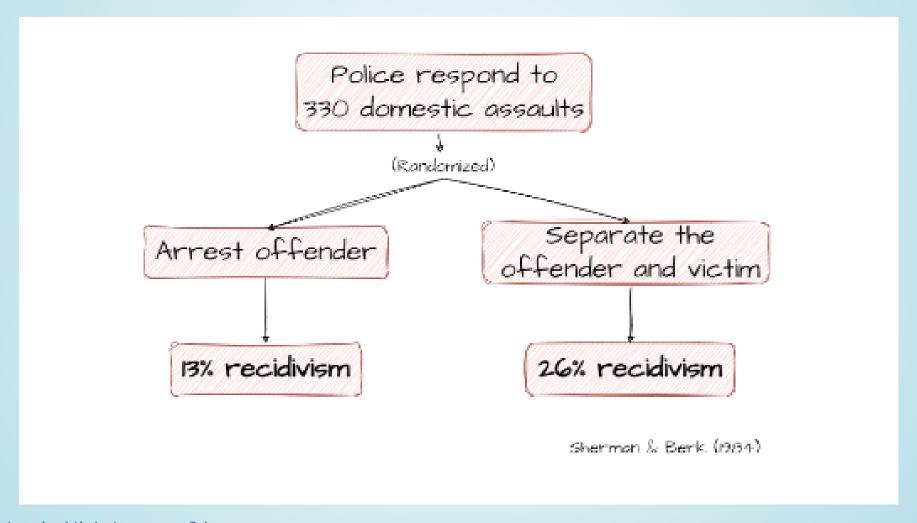
A **var**iable is a characteristic or property that can **vary** (e.g., eye color, age, height, general happiness, etc.).

Two Types

- Independent Variable
 - The characteristic that Influences
- Dependent Variable
 - The outcome that changes

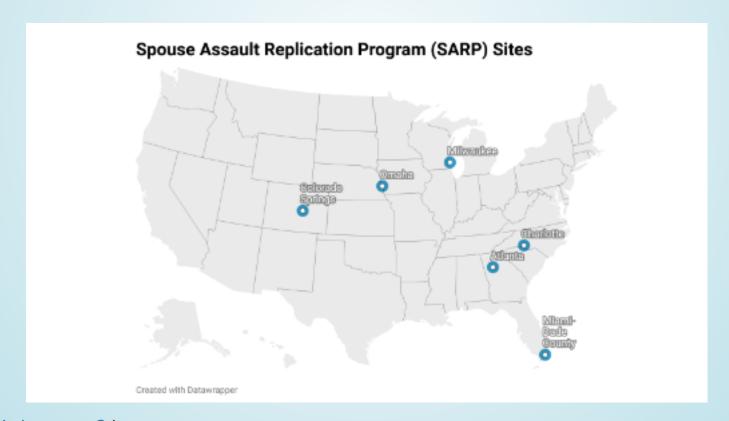
UNO'S HYPOTHETICAL DOMESTIC VIOLENCE EXPERIMENT

PHASE 1: DEDUCTIVE REASONING



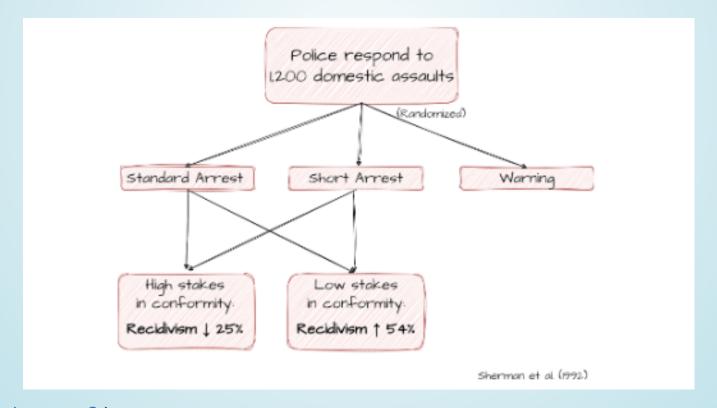
PHASE 2: DEDUCTIVE REASONING

We need to replicate!



PHASE 3: INDUCTIVE REASONING

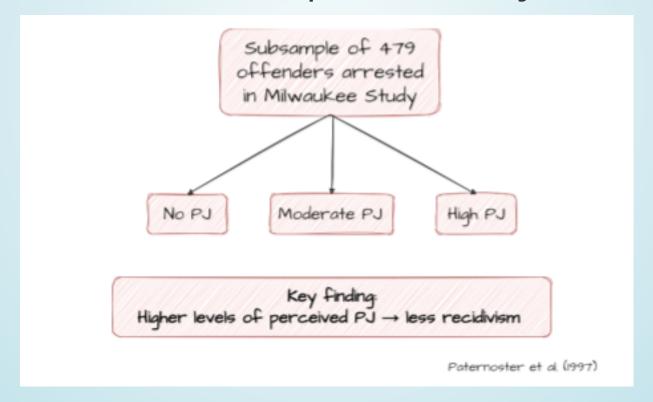
What do you think might explain why the replication studies were so inconsistent?



HOW MAY TIMES HAVE WE BEEN AROUND THE RESEARCH WHEEL? WHAT DID WE FIND OUT?

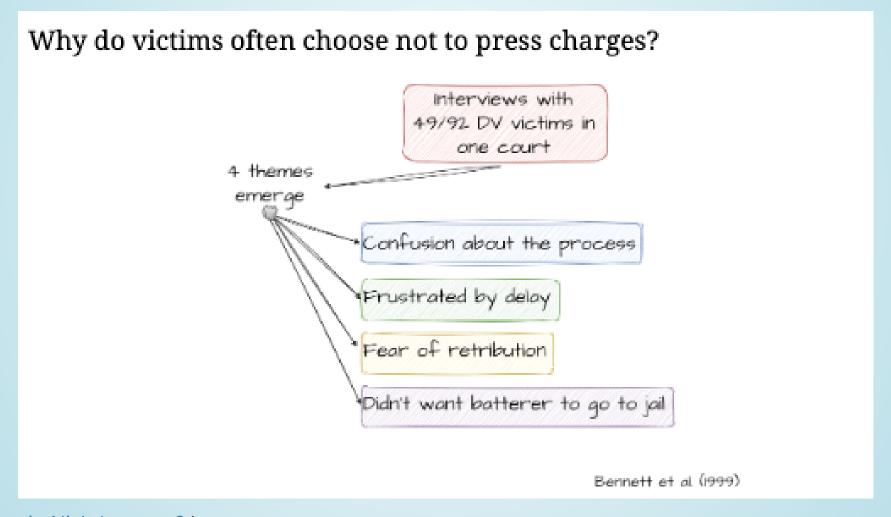
PHASE 4: DEDUCTIVE REASONING AGAIN

Ray Paternoster and colleagues (1997) reexaminned the Milwaukee data to test procedural justice theory.



EXPLORATORY RESEARCH

WHY DO VICTIMS NOT PRESS CHARGES?



GUIDELINES FOR CRIMINOLOGIST

- 1.) Test ideas against empirical reality without becoming too invested in an outcome.
- 2.) Plan and carry out investigations systematically.
- 3.) Document all procedures and disclose them publicity.
- 4.) Clarify assumptions.
- 5.) Define your terms.
- 6.) Maintain a skeptical stance.
- 7.) Replicate research and accumulate knowledge.
- 8.) Maintain interest in theory.
- 9.) Search regularities or patterns.

HAVE A GOOD DAY!

AND STAY SKEPTICAL



(image: giphy.com)