#### Sociology 2013 Social Research Design

#### 8. Research Design II

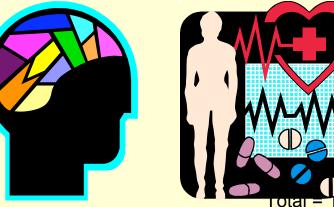
### Preview



- Review workbooks
- More on units of analysis
- Reductionism
- Ecological fallacy
- Some research techniques
- More GSS/SPSS analyses
- Measuring beer preferences

# Reductionism





Explain phenomena in terms of the wrong units of analysis e.g., explaining social phenomena in terms of psychology or

slides

# **Ecological Fallacy**

- Observing a collective unit of analysis and drawing inferences about the smaller units comprising it
- e.g., Study characteristics of cities and draw conclusions about city dwellers





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# Some research techniques

- Field research
- Experiments
- Survey Research
- Historical
- Content analysis
- Existing statistics





Total = 19 slides

# **Explaining Abortion Attitudes**

otal =

19 slides

**GSS/SPS** 

- General Social Survey, 1996
- National Opinion Research Center, Univ. of Chicago
- Random sample of 2,090 Americans, 18 and older
- Representative of the adult population of the USA

# Example: Schlitz campaign



# Preview Workbook comments - 5

• 5.2 GPA as measure of intelligence

• 5.5 Write short statements to illustrate the four levels of measurement. Only speak of their ages. No more than one short sentence each.





- Conceptualization and Measurement
- Read Chapter 5
  - Nobodv gets hurt.