

# Using National Surveys on Energy and Environment (NSEE) Data in your Classroom

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# Workshop Outline

- What topics have we covered?
- Using NSEE data:
  - No statistics required
  - Guided analysis
  - Advanced analysis with the dataset

# CLOSUP in the Classroom

- University-wide resource housed at the Ford School
- Our Mission
  - Conduct, support, and foster applied academic research that informs local, state, and urban policy
  - Facilitate student learning and engagement with critical policy issues
- Third Century Initiative grant
  - Creation of 2 new courses
  - Archiving datasets for sharing

# National Surveys on Energy and Environment

- Public opinion
  - Random sample of U.S. adult residents
  - Telephone interviews
  - Sample size: 600-1000
- Frequency: Fall of 2008, 2009, then twice per year
- Partnership between UM and Muhlenberg College's Institute of Public Opinion

# What topics does the NSEE cover?

- [Browse](#) by Topic
- [Search](#) question text



No statistics required  
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# No statistics required

- Pre-run data [tables](#)
  - Overall frequencies
  - Margin-of-error at top of page
  
- NSEE [reports](#)
  - Graphics
  - Some break-downs by demographics
  - Commentary

# Example

## Environmental policy memo

- Standard background, options, recommendation
- +
- “Present and discuss opinion data related to either your specific environmental problem or the policy solution that you recommend”
  - Familiarity with issue
  - Federalism
  - Alternate policy approaches



# Guided analysis

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# Guided Analysis

- ICPSR [Crosstab Assignment Builder](#)
  - Currently Fall 2008, Fall 2015 data
  - You choose multiple dependent, independent variables
  - See my [practice table](#)

# Advanced analysis

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Using the datasets

# Advanced analysis

- [Single-survey datasets](#)
  - Open access
  - Multiple formats: SPSS, STATA, CSV
  - Minimal masking
- Longitudinal [dataset](#)
  - ICPSR members

Questions now (or later)  
most welcome

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