

# Week 11: Cartography

## Data Wrangling and Visualization

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F2025

Due This Week: [Problem Set 9](#)

Lecture: An Introduction to Cartography

### Readings & Reference Material

- Core Reading
  - DV, ch 7
  - [“Color, Classification, and Choropleth Symbolization”](#)
- Cartography Illustrations
  - [Why all world maps are wrong](#)
  - [How to avoid being fooled by bad maps](#)
  - [Projection comparison](#)
  - [The True Size Of](#)
- Reference Materials
  - Field, *Cartography*. A foundational guide to cartography with a computer.
  - There are any number of books through which you can get a feel for good cartography (a good atlas, for instance). Here are some more thematic favorites of mine:
    - \* Jenkins & Keal, *The Adirondack Atlas: A Geographic Portrait of the Adirondack Park*
    - \* Banis & Shore, *Portlandness: A Cultural Atlas*
    - \* Shore & Banis, *Upper Left Cities: A Cultural Atlas of San Francisco, Portland, and Seattle*
    - \* Hatfield, Kempson, & Ross, *Seattleness: A Cultural Atlas*
    - \* Archer et al, *Atlas of American Politics, 1960-2000*
    - \* Archer et al, *Atlas of Nebraska*

- \* Schulten, *Mapping the Nation: History and Cartography in Nineteenth-Century America*
- \* Thames & Hudson, *The Atlas of the Real World: Mapping the Way We Live*
- See next week for geographic data materials

**Due Next Week: [Problem Set 10](#)**