Class 1 - Review: data description visualization

Lauren Leek

Kings College London

January 13, 2024

Overview

- Introductions
- Review of concepts
- Concluding remarks & next week

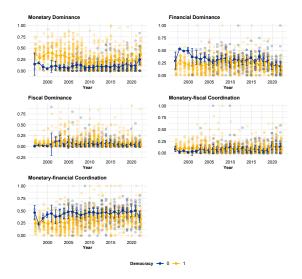
Introductions (1/2)

- Pair up with the person next to you and take 5 minutes to discuss the following:
 - Name
 - Nationality/nationalities
 - Interests
 - Expectations of the course
- Now you introduce each other to the group!
- About me: laurencleek.github.io/laurencleek/

Introductions (2/2)

- With the same person take 5 minutes to discuss the following:
 - What for graph is it?
 - How do you interpret it?
 - Why did you choose this graph?
- Now share with the group!

Graph examples



Your examples: name

Figure 1: Insert graph type

Some review

- Pie charts, line graphs, bar graphs, frequency polygons, relative frequency graphs, histograms, stem-and-leaf plots, scatter plot
- Sample vs population
- Random sample, stratified random sample

Concluding remarks

- Any further questions?
 - Email me with questions (laurencaroline.leek@eui.eu)
 - Or book an office hour slot (For now: online on Friday afternoons 15-17h, email me for a slot)
- Make sure to install Stata (!!)