

Welcome to ARE 256B Sections!

Mahdi Shams

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Outline I

Introduction

Week 1: Jan 12

Introduction I

- ▶ I'm Mahdi Shams, your TA for this course.
- ▶ I'm a second-year PhD student in Davis ARE.
- ▶ Originally from Tehran, Iran, I pursued my undergraduate studies in engineering there and later earned my master's degree in economics in Toulouse, France.
- ▶ I'm interested in the intersection of environmental policy and public economics, and I believe econometrics plays a crucial role in my work.
- ▶ I'm here to assist you, so feel free to reach out with any questions or concerns!
- ▶ my email is mashams[at]ucdavis[dot]edu.

It's your turn now!

Setup I

- ▶ Announcements

- ▶ Sections: Fridays 9:00-9:50 am at Veihmeyer Hall 116
- ▶ Mahdi OHs: Fridays 10:00-11:00 am at SSH 2136

- ▶ Access to Stata

- ▶ option 1: <https://stata-support.ucdavis.edu/>
- ▶ option 2: <https://virtuallab.ucdavis.edu/>
- ▶ option 3: ARE Computer Lab

Stata Basics I

- ▶ type doedit in the command window to open the do-file editor
- ▶ asking help 1: `help "command"`
- ▶ asking help 2: google *help "command" stata*
- ▶ basic stata syntax: `command varlist if in, options`
- ▶ setting working directory
- ▶ importing data
- ▶ browse, describe, ...
- ▶ operators
- ▶ getting summary statistics: `summ`, `tabulate|`, ...
- ▶ `gen`, `replace`, `drop`, `keep`, ...
- ▶ using functions: `log(x)`