

# Module 4: Inference Simple Linear Regression

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# Welcome

- You can download this set of slides. Find with the materials for the live session in Module 3.8.
- Remind me to record the live session!
- Recommended: put yourself on mute unless you want to speak.
- There is a “raise hand” button for you. Click on “Reactions” in the panel at the bottom.

# Agenda

- Q&A
- Some comments on Module 4 (see additional document on simulations).
- Small group discussion of guided question set
- Large group discussion of guided question set plus other questions that pop up

# Q&A

- Any questions?
- Logistical or from the reading for module 4?

## Small Group Discussion

- Materials can be found under Module 4 Live session.
- Have the guided question set and corresponding data set open.
- Have R open.
- Recommended: have easy access to your notes, textbook, as well as the tutorial.
- You can see who your group members are. As well as some roles you will have in your small group. Roles will rotate each session.
- You will be evaluating your group members based on how prepared they are and their contribution to the small group discussion.

# Large Group Discussion

# What is due...

- Homework 4
- Submit on Canvas
- Get prepared for next Tuesday's live session.
- Also note that group evaluations for Mod 1 to 4 small group discussions are due. Complete via Qualtrics survey. Link found with the HW materials.

## Getting help...

- Office hours on Zoom: Mondays and Thursdays (GTA).
- Piazza.
- Email is to be used for more personal questions.
- We can also set up time to meet on Zoom if a discussion is needed.