

R in 3 Months: Week 2 (RMarkdown)



Agenda

- 1. Housekeeping
- 2. Whole group: discuss common issues, visual editor, and cheatsheets
- 3. Breakout groups: discuss projects + do some exercises
- 4. Next Week



Housekeeping



Feedback



Feedback

You should be getting emails when we post feedback

You can see everyone's feedback here: http://rfor.us/fall21feedback



Common Issues



Common Issues

RMarkdown is particular about spacing

Styling of knitted RMarkdown documents

Visual editor

Cheatsheets (see rfor.us/cheatsheets)

Maps



Breakout Groups



Breakout Groups

- 1. Discuss your projects (what went well, what confused you, etc.).
- 2. Look at the gist at rfor.us/noknit. Figure out why it's not knitting.
- 3. Look at the RMarkdown document at rfor.us/rmdknit. Guess what will happen when you knit it, then knit it and see if you were right. Discuss why/why not.



Next Week



For Next Week

- 1. Complete data wrangling and analysis lessons in Fundamentals
- 2. Do some simple data analysis using your data and add it to your report
- 3. Post your code as a gist
- 4. Post the URL to your gist in the Week 3 Project Assignment Lesson



Adding data files to Gists

While we're using gists in the course we're limited to data files being .csv files.

You can add a .csv file by dragging it into your Gist.

Once we've introduced GitHub we can progress to working with Excel files (and any other file types).