

Policy Brief and Presentation Final Instructions

Data Visualization Using R
Spring 2020
Leah Brooks

Due Dates

Recorded presentations due to google drive by April 27, midnight
Final papers are due May 4 by midnight

Turn in all assignments to the “for students” [google folder](#). Specific links are below.

I will check date stamps and will sadly take off credit for late assignments.

Plagiarism

Don't do it!

Please remember that it is your responsibility to use your own words. If you are confused about what plagiarism is, do not use this assignment as an experiment. See the very helpful University of Wisconsin page (<https://bit.ly/2V3mF42>) about appropriate and inappropriate paraphrasing, or be in touch.

Presentations

- Each presenter or group has **five minutes**
 - If you go a few seconds over, that's fine
 - But don't go 30 seconds over
 - Think carefully about what you can fit in this time limit
- Your key remit is to tell a story with data using data graphics
- Make slides
- Record your presentation – like I record my lectures, but hopefully better
 - I've used loom.com (free)
 - If using loom, you can do with or without your photo
 - Use whichever software is easiest for you
- By April 27 at midnight post
 - the recording of the slides
 - the slides themselves (any format is ok)
- Post pdfs/ppts/slides/files [here](#)
- If you have links to the recording, instead of a file, put the link in [this sheet](#)
- Use what we've discussed in class (see Knaflic for ideas) to make the structure of the presentation that works best to convey your ideas

Comments on Presentations

- Your job is to give feedback to the other two or three people in your presentation group (see group list at the end)
- If you're writing in a group, I put all pairs in one group; each group member should write comments on the two other presentations
- Submit feedback within 24 hours of the presentation deadline.
- Submit to [this folder](#)
 - in the relevant group folder
 - Name feedback [your lastname]_on_[presenter last name]
 - and then the “comments” subfolder
- Something in the half-a-page range; quality is preferred to quantity. Don't be too nice!

Policy Brief

Final Product

Your mandate for this assignment is to

- write a 5 to 10 page brief
- with 5 to 8 graphics (no fewer than 5; more than 8 is ok)
- graphics count in the page limit; they should be embedded into your brief
- make visualizations in R
- use data that require some form of aggregation
 - this could be individual-level data and you write about averages
 - this could be neighborhood-level data and you write about cities
 - this could be city-level data and you write about cities on average
- Use any citation method that allows use to find the data/literature you are citing.
- All graphs should be self-explanatory – look to the “fully composed chart” assignment to see the elements that make up a “complete” chart

What to turn in

- turn in your .R script
- your policy brief in pdf form
- Both are due May 4 by midnight to the [google drive link](#)
- name files as
 - [lastname [and other last name, if applicable]]_brief.pdf
 - [lastname [and other last name, if applicable]]_Rscript.R

Groups

Last Name	First Name	Pair ID (if working in a group)	Workshop group
Delaney	Connor	1	1
Chen	Erik	1	1
Weckmuller	Anna	2	1
Smith	Tereese	2	1
Dugan	Basia	3	1
Ciaurro	Danielle	3	1
Valadez	Caitlyn		2
Gebrehiwot	Lydia		2
Rapkin	Lindsay		2
Gomez	Lauren		3
Neu	David		3
Mathur	Neha		3
Koppel	Aaron		4
Bayar	Didem		4
Craw	Kaila		4
Wilson	Kimberly		5
Hitchner	Emily		5
Thayer	Lindsay		5
Clemishire	Dallas		6
Gardner	Boyd		6
Wu	Janice		6
Jacobus	Reeve		7
Fellman	Josh		7
Kaeberle	Betsy		7

Examples From Last Year

There are two excellent policy briefs and presentations posted on the course website. Go to the resources tab, then “Last Year’s Most Successful Policy Briefs.”

Note that last year’s class was smaller and therefore had longer presentations. You should not expect to convey as much content as last year’s presentations.