Policy Brief and Presentation Final Instructions

Data Visualization Using R
Spring 2023
Leah Brooks

Due Dates

Presentations due to google drive 2 hours before presentation. This means by by 1:30 the day of the presentation.

Final papers are due Monday, May 8 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, both in the presentation and in the policy brief. 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.

Please be in touch with questions. It is better to ask before than suffer the consequences after!

Presentations

Presentation logistics

- Each presenter has seven minutes
- I will cut you off with a timer
- By 2 pm the day of your presentation, post your slides to the "for students" google folder
  - in the "zzz: presentations folder"
  - then the May 1 or May 2 sub-folder
  - and the "presentations" sub-folder
- I'll load presentation slides to my computer for the class
- Use any format that you can upload to google drive and that I can download
- Be prepared for questions from the audience and from me

Presentation Substance

- Your key remit is to tell a story with data using data graphics
- Grades are based on how well you do this

- There are multiple paths to a successful presentation
- Make slides
- Remember
  - that slides for a presentation may differ from slides you'd use for a paper presentation
  - that clear graphs use annotations
- Refer to the handout for the fully composed chart
- 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 Logistics

- If you are not presenting, you are writing comments
- Submit feedback by 9 am the day following the presentation to the "for students" google folder
  - use the relevant day's subfolder
  - and then the "comments" subfolder
- Name feedback [your lastname]_on_[presenter last name]
- The more constructive the feedback, the more helpful
- I will assign the presentations on which you'll comment

Comments Substance

- Your job is to give feedback to the people with your number and your number plus one on the day you are *not* presenting
- If you are student number 10, comment on student 10 and student 1
- Something in the half-a-page range; quality is preferred to quantity. Don't be too nice!

(next)

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
- Your grade is determined by how well you use data graphics to tell a compelling story

What to turn in

- turn in your .R script
- your policy brief in pdf form
- Both are due May 8 by midnight to your google folder
    - make a "final policy brief" folder
    - post both docs there
- Inside this subfolder, name files as
    - [lastname [and other last name, if applicable]]_brief.pdf
    - [lastname [and other last name, if applicable]]_Rscript.R

Examples From Previous Years

There are excellent policy briefs and presentations posted on the course website. Go to the resources tab, then "Previous Years' Most Successful Policy Briefs."

One of the previous year's classes was smaller and therefore had longer presentations. You should not expect to convey as much content as in those presentations.

Presentation Dates

Last Name	First Name	Date	Student Number
Hirsch	Henry	May 1	1
Diana	Matthew	May 1	2
Doe	Madeline	May 1	3
Downs	Lancy	May 1	4
O'Brien	Claire	May 1	5
Koris	Kristiann	May 1	6
Platt	Isabel	May 1	7
Mayo	Tara	May 1	8
Liguori	Gio	May 3	1
Mannix	Joshua	May 3	2
Pelesh	Anna	May 3	3
Kleidon	Morgan	May 3	4
Borison	Hannah	May 3	5
Morey	Megan	May 3	6
Murphy	Caitlin	May 3	7
Kirk	Bryan	May 3	8