Exercise 10: Data Manipulation with Replication Example

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Extend the dataset

Extend the exercise we did in class up to the Senate confirmation of Associate Justice Sonia Sotomayor, following the instructions in the `lecture-10.R` file.

Links to the datasets required to complete this exercise:

- Harvard Dataverse entry for the Epstein et al. (2006) article (includes PDF of article for reference): https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/DVN/W5CV8E&version=1.0

- Poole & Rosenthal scores from 2016: https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/DVN/W5CV8E&version=1.0

- 111th Congress roll call votes and dictionary: https://legacy.voteview.com/senate111.htm

- Segal-Cover scores: https://en.wikipedia.org/wiki/Segal%E2%80%93Cover_score

Replication

Find replication materials for a paper and replicate a table within the paper.

- There are many political science papers with data stored in the Stata (`.dta`) file format accompanie

- If you do find replication materials in R and would like to run the entire R script, please feel free

Here are some great resources for finding articles with reproducible data.

- Political Science Replication (https://politicalsciencereplication.wordpress.com/)

- Harvard Dataverse (https://dataverse.harvard.edu/dataverse/harvard?q=&fq0=subject_ss%3A%22Social%20Sciences%22&types=dataverses%3Adatasets&sort=dateSort&order=desc)

- Recent articles from *Political Science Research and Methods*, *American Journal of Political Science*, *American Political Science Review*, and *Political Analysis*

  - You can access articles in the top journals by signing into the UW-Madison Library website (https://library.wisc.edu) with your UW netID

Submit

Email me (mshieh2@wisc.edu) the link to your `ps811-exercises` repository when you are done.