



**GEORGETOWN UNIVERSITY  
PUBLIC POLICY 646  
DATA VISUALIZATION  
FINAL PORTFOLIO SUBMISSION INSTRUCTIONS  
PORTFOLIO DUE MAY 10, 2023  
Prof. Wesley Joe**

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The final portfolio should contain **between 10 and 12 original, polished visualizations**. Each visualization should be polished and complete. These should be refined versions of work you created for the interim visualization assignments for this class, unless you have discussed alternatives with me.

The entire portfolio should be submitted as a single PDF document. Your portfolio must include one original online, interactive visualization created in Tableau. The portfolio must include at least 8 original visualizations created in R. The remaining visualizations can be created in either Tableau or Adobe Illustrator.

For each of your R visualizations, please include a statement of purpose and the R code used to create the visualization, submitted in the following order:

Statement of purpose for Visualization A created in R

Visualization A created in R

The R code used to create the Visualization A created in R

Statement of purpose for Visualization B created in R

Visualization B created in R

The R code used to create Visualization B created in R

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Statement of purpose for your last R-based visualization in your portfolio created in R

Your last visualization in your portfolio created in R

The R code used to create the last visualization created in R

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For each *static* visualization created in Tableau, please include a statement of purpose, submitted in the following order:

Statement of purpose for *static* Visualization 1 created in Tableau  
Visualization 1 created in Tableau

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Statement of purpose for your last visualization created in Tableau  
Your last visualization created in Tableau

Also, please submit the Tableau workbook that you used to create the static visualizations to the Google Drive folder that you share with me. Please submit the workbook in TWBX format, which will include a data extract. Without the extract, the workbook won't open, and I won't be able to grade the work. If your data set is too large to send as part of a Tableau packaged workbook file, please let me know and we'll work out how to submit the deliverables. Work submitted without the R code and Tableau workbooks will be returned to the student and considered a late submission.

For each *interactive* visualization created in Tableau:

1. Please include a statement of purpose in the final portfolio PDF file that contains your other visualizations and statements of purpose.
2. Please upload a TWBX-format Tableau file of your interactive visualization(s) to the Google Drive folder that you share with me.

Please upload your PDF file of your final portfolio and TWBX-format Tableau files to the Google Drive folder that you share with me by the deadline for this assignment.