

CGT 270 Data Visualization
Makeover Monday #2 (2019 Dataset)

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Date: 10/27/21

Lab section: Wednesday

Show your work!!!

Acquire

Week: -

Date: - Year: **2019**
Schedules, Nov. 7, 2018 to Feb 2, 2019

Data: President Donald Trump Private

Source

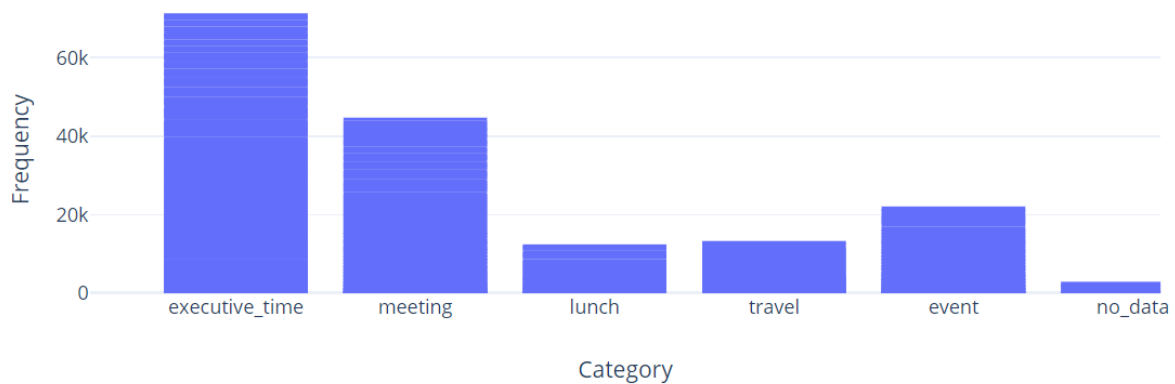
Article/Visualization:

<https://data.world/makeovermonday/2019w7/workspace/file?filename=President+Donald+Trump+Private+Schedules%2C+Nov.+7%2C+2018+to+Feb.+2%2C+2019.xlsx>

top_category

Represent

President Trump's Private Schedule



Critique

I like how this visualization is easy to read and understand, but I dislike the y-axis label being vertical. I plan to create a pie chart next time to show the distributions better. This falls under the bar chart category

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Mine

I am attempting to answer the question how President Trump distributes his time.

Filter

I used the category top_category for this visualization as it had all of the key information in it. The categories were executive time, meeting, lunch, travel, event, and no data.

Stakeholders

- My audience is anyone who is interested in knowing how President Trump distributed his time. I assumed that no data meant that the data for that section had not been filed out or made available for use. I used Plotly Chart Studio for this visualization.

What to submit: This document in PDF format only (if you do not know how to do this, ask).

Choose the best layout for your makeover visualization: Portrait or Landscape, Remove the page of the layout that you DO NOT choose. No blank pages!

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Refine (Makeover – Landscape view)

Use an additional page if necessary. Remember, the purpose of visualization is “insight.” Take and include a screenshot of your visualization and include it below. Use Data Visualization Best Practices (see data visualization checklist).

President Trump's Private Schedule

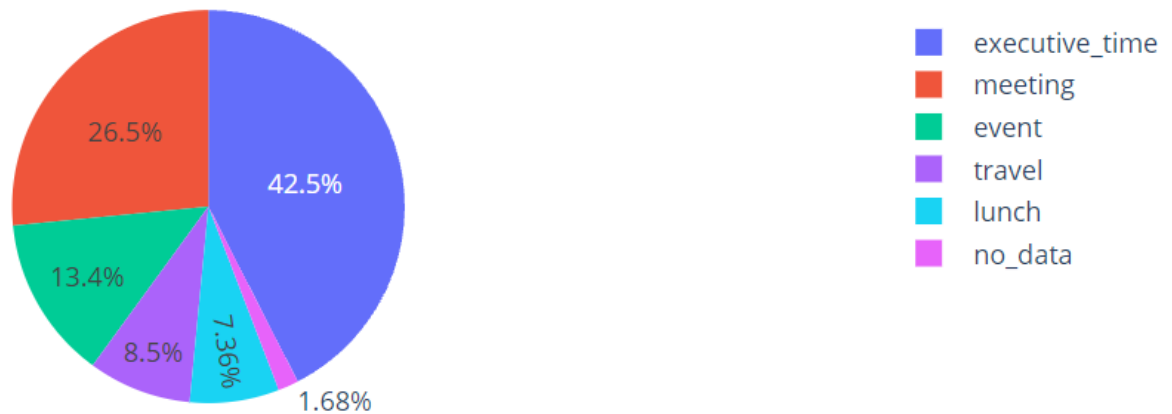


Figure Caption. President Donald Trump’s Private Schedule. This visualization shows how President Trump distributed his time in office.

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Resources

Data Visualization Checklist:

http://stephanieevergreen.com/wp-content/uploads/2016/10/DataVizChecklist_May2016.pdf

How to give constructive criticism:

<https://personalexcellence.co/blog/constructive-criticism/>

Sample Makeovers

<https://www.makeovermonday.co.uk/gallery/>

Grading Rubric

Excellent (21-25 pts)	Good (10-20 pts)	Fair (5 – 9 pts)	Needs Improvement (0 – 4 pts)
Meets ALL or most of these: Makeover is esthetically pleasing (color, perception), best practices followed (insightful), Correct dataset downloaded; provided an interesting point of view of the data; critiqued previous makeover, critique is constructive (indicates one thing that is done well, and one thing that could be done differently, what will be done to improve the visualization), assumptions (more than one) are listed.	Meets MOST of these: Makeover is esthetically pleasing (color, perception), best practices followed (insightful), Correct dataset downloaded; provided an interesting point of view of the data; critiqued previous makeover, critique is constructive (indicates one thing that is done well, and one thing that could be done differently, what will be done to improve the visualization), assumptions (more than one) are listed.	Consistently meets SOME of these: Makeover is esthetically pleasing (color, perception), best practices followed (insightful), Correct dataset downloaded; provided an interesting point of view of the data; critiqued previous makeover, critique is constructive (indicates one thing that is done well, and one thing that could be done differently, what will be done to improve the visualization), assumptions (more than one) are listed.	Little to no evidence of the understanding of the data visualization process. Lackluster makeover or no makeover. Little effort.