



# DSCI 554 LAB 4

## TABLES AND CHARTS WITH D3, MORE PLOTS WITH VEGA

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## **DISCUSSION ON WEB-BASED VISUALIZATIONS IN SVG**

- Motivational example
- When to use?

 **EX1: HTML TABLE WITH D3**

 **EX2: BAR CHART WITH D3 DATA JOIN**

 **EX3: BUBBLE CHART AND SCATTERPLOT WITH D3 DATA JOIN**

 **EX4: D3 WITH DATA AS CSV AND JSON**

 **EX5: VEGA WITH DATA AS CSV AND JSON**

 Make sure to commit & push by the deadline (15% of grade)