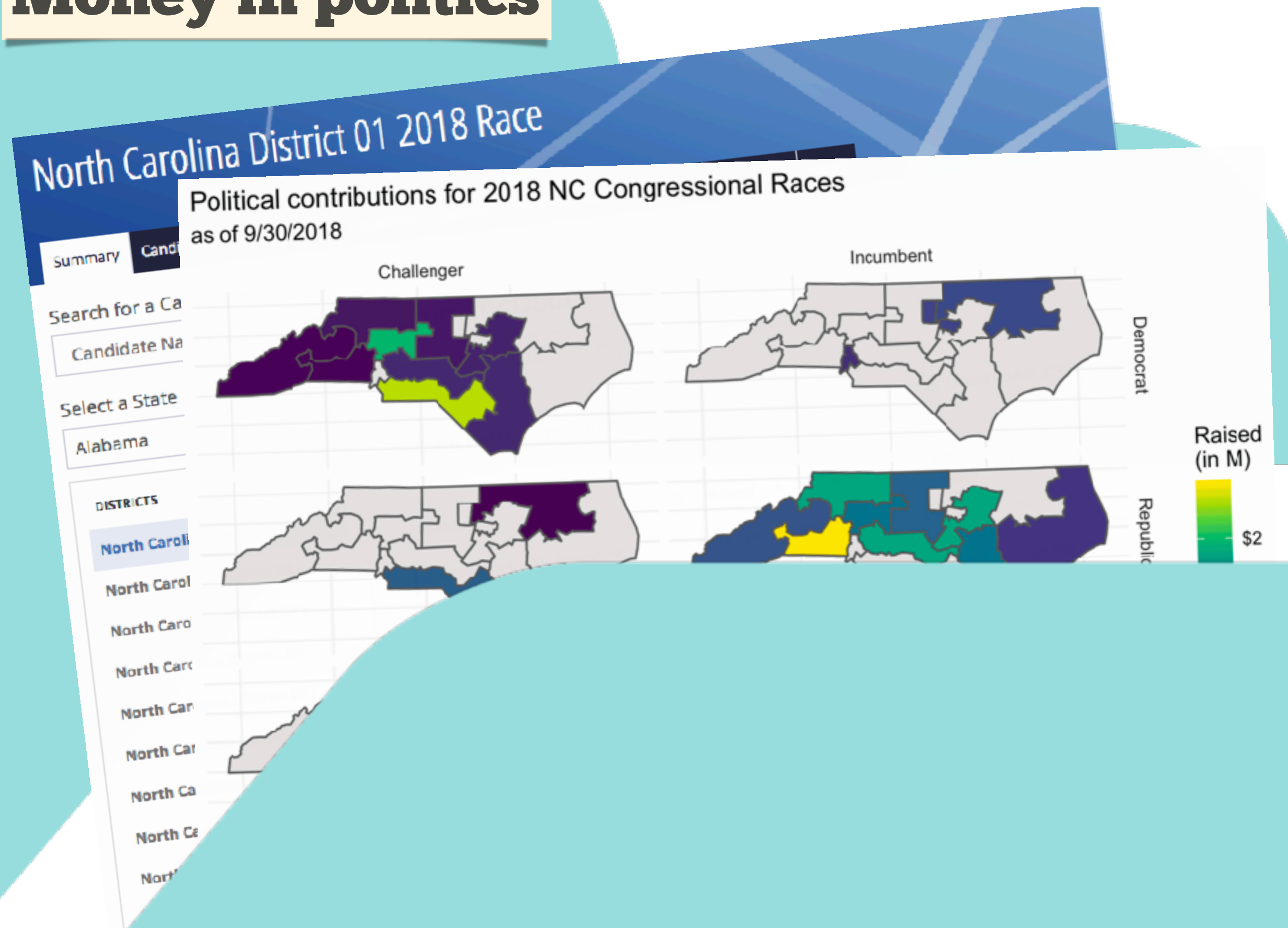


# 04 case studies

**teaching  
data  
science**

# Money in politics



# > Your turn!

**[stat.duke.edu/courses/Fall18/sta112.01/hw/hw-06/hw-06.html](https://stat.duke.edu/courses/Fall18/sta112.01/hw/hw-06/hw-06.html)**

# Poverty index



# > Your turn!

**[stat.duke.edu/courses/Fall18/sta112.01/slides/u2\\_d03-pca/u2\\_d03-pca.pdf](https://stat.duke.edu/courses/Fall18/sta112.01/slides/u2_d03-pca/u2_d03-pca.pdf)**

## Paris Paintings

Meet the data curators  
Auctions today



# > Your turn!

**[stat.duke.edu/courses/Fall18/sta112.01/slides/u2\\_d01-language-of-models/  
u2\\_d01-language-of-models.html#5](https://stat.duke.edu/courses/Fall18/sta112.01/slides/u2_d01-language-of-models/u2_d01-language-of-models.html#5)**