

#### RETAIL ANALYTICS

USING THE PAST TO PLAN FOR THE FUTURE

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DECEMBER 15, 2019



# WHY PREFORM RETAIL DATA ANALYSIS?







Improve customer experience

Improve efficiency

Better Advertising





Forecast trends

The list goes on and on



#### WHAT FACTORS ARE IMPORTANT?

What information are we gathering?

How are we getting this information?

How are we using it?





Customers



Potential customers



**Suppliers** 

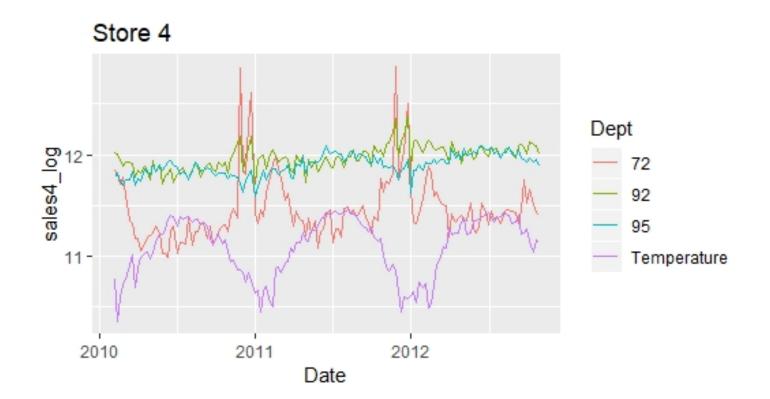


**Employees** 



# HOW THE WEATHER CHANGES RETAIL

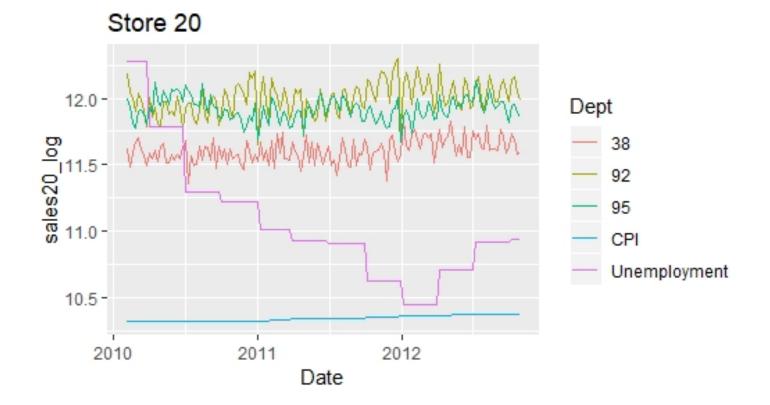
- Accessibility
- Product need
- Supply chain





# UNEMPLOYMENT'S EFFECTS ON RETAIL

- Some effects
- Based on need





GREAT, SO
WHAT DO
WE DO
WITH THIS?



Understand impacts

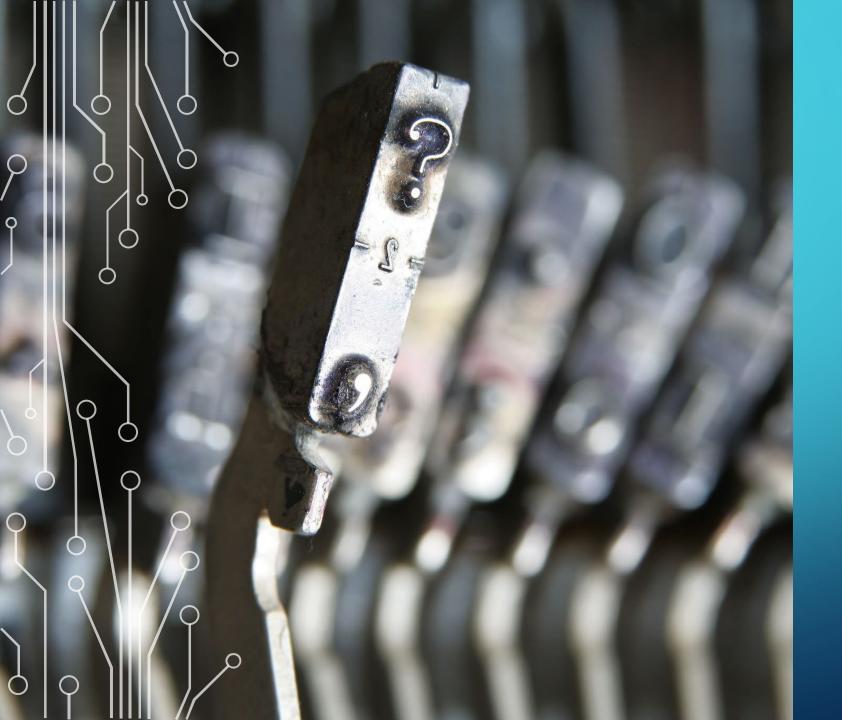


Plan accordingly



Prepare for the future





### ANY QUESTIONS?

www.github.com/kirbyeburns/DSC680 Project 1 RetailAnalytics

