Weeks 14 and 15: The Final Project

- Data is now available on Moodle

Justin Leinaweaver (Spring 2022)

The Final Report

Salesperson	Year	Time	Quarter	Sales	Gender
Bob	2016	1	Winter	24.77	Male
Herman	2016	1	Winter	29.09	Male
Dominic	2016	1	Winter	66.2	Male
Suzanne	2016	1	Winter	93.59	Female
Jessica	2016	1	Winter	76.49	Female
Amy	2016	1	Winter	97.02	Female

Quarterly sales data for 16 salespeople at our hypothetical company

The Final Report

Salesperson	Year	Time	Quarter	Sales	Gender	Region
Bob	2016	1	Winter	24.77	Male	North
Bob	2016	2	Spring	40.3	Male	North
Bob	2016	3	Summer	35.38	Male	North
Bob	2016	4	Fall	60.98	Male	North
Bob	2017	5	Winter	38.9	Male	North
Bob	2017	6	Spring	27.91	Male	North
Bob	2017	7	Summer	50.58	Male	North

Each salesperson has 20 observations

(Sales across 4 quarters x 5 years)

The Final Report

Salesperson	Gender	Region	Education	Age
Bob	Male	North	9	45
Bob	Male	North	9	46
Bob	Male	North	9	47
Bob	Male	North	9	48
Bob	Male	North	9	49
Chris	Male	South	12	40
Chris	Male	South	12	41

Dataset provides basic demographic info for each salesperson

The Final Report: Three Sections

- Each section requires an argument
  - Introduction, Body and Conclusion
- Every claim requires evidence
  - Descriptive statistics, visualizations, tables, etc.

- Assignment details on Moodle