

## DVIA Final project

Theme: "Uncertainties"

### 1. Types of data

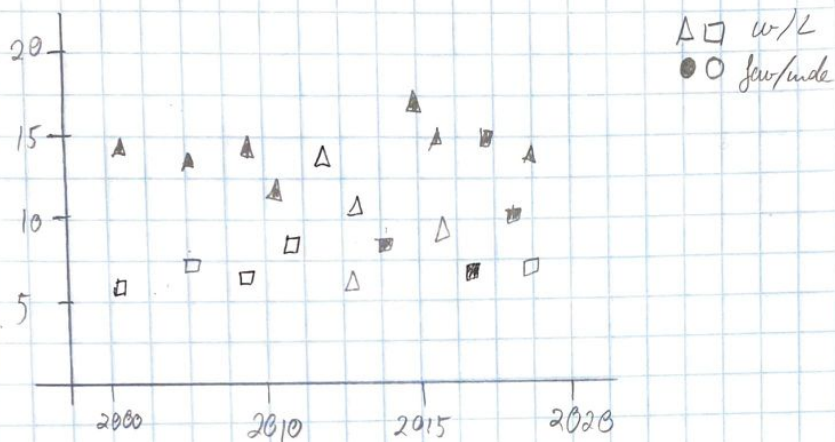
- dataset:
  - <https://www.pro-football-reference.com/>
  - <https://www.betfirm.com/point-spreads-for-every-super-bowl/>
  - <https://www.thelines.com/super-bowl-coin-toss-history/>
  - <https://sercc.com/SuperBowlClimate.pdf>
- Types of data
  - Quantitative
  - Temporal (starting at 2000)
  - Geographic
- Scatter plot
  - color for favorite/underdog
  - shape for winner/loser
  - x = years; y = odds
- Variables include
  - betting odds (win by)
  - betting odds (favorite/underdog)
  - record (wins/losses)
- geo:
  - locations of both teams
    - I would like to include SB location and weather when toggling between individual years
    - Possibly coin toss results for individual years
  - radius = times team has won (historical)
  - color = favorite/underdog

### 2. Audience

- My proposed target audience includes:
  - analysts/journalists
  - sports enthusiasts
- Questions include
  - How accurate are odds? How much of a factor is win record?
  - What factors influence championship winning seasons (eg weather, coin toss, etc)?

# Uncertainty in Sports' Championships

Who is supposed to win?



Where are they from?

