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| Data Source | Pros | Cons |
| [Fantasy Football Data Pros](https://www.fantasyfootballdatapros.com/csv_files) | * Lots of data * Player level data * 2019 projection data that can be used to compare against actuals * Appears to be clean | * No defense data * Weekly aggregate, no play-by-play (may not need this, but still a con) |
| [ESPN 2019 Stats and 2020 NFL Fantasy Projections](https://www.kaggle.com/mur418/2020-fantasy-football) | * Very clean data * Contains projections and actuals, which would help with a ML model * Could be paired with NFL Savant data to see what other factors had an influence on difference between projections and actuals | * Limited to 2019 and 2020 * Some missing values, which could be explained by players not playing during the season |
| [Fantasy Data](https://fantasydata.com/nfl/advanced-qb-metrics) | * Player ID is helpful for identifying players playing against one another * Good amount of data * API available | * API seems difficult to use * Website is kind of glitchy * Pay for data |
| [NFL Savant](http://nflsavant.com/about.php) | * Free, and lots of data * Weather data included * Combine data * Play-by-play data | * Almost too much data? What do we do with play-by-play data? * No individual player ID or column stating key players during play, only a free-text description of the play with player names embedded |
| [Thought Spot](https://www.thoughtspot.com/nfl) | * Clean platform * Almost looks like something we would want to build | * Platform – not data, necessarily (need to find out) |
| [Pro Football Reference](https://www.pro-football-reference.com/years/2020/week_1.htm) | * Lots of data * Clean data | * Platform, not raw data |

**What questions do we want to answer?**

* When I see a projected number of points, how much can I trust it?
* What factors influence the difference between actual and projected points?
* Which players should I draft and in what order should I draft them?
* Actuals 2019 and 2020
* Projected 2019 and 2020
* 2019 and 2020 Week to week player performance above or below projected full PPR
  + Weather?
    - Snow
    - Rain
    - General bad weather
    - Hot
    - Cold
    - tempearate
  + Team?
  + Red Zone performance
  + Injury?
    - Look for more injury data