An analysis of English Premier League Data from 1992-2022

2024-10-24

# An Introduction to the Data

Dataset is thanks to Evan Gower on Kaggle, and can be found at: <https://www.kaggle.com/datasets/evangower/premier-league-matches-19922022>

Each entry represents an English Premier League match with the following information:

* **Season\_End\_Year** - The Year that the Season ends in.
* **Wk** - The Game Week.
* **Date** - Date the Game took place on.
* **Home** - The Home Team.
* **HomeGoals** - Amount of Goals scored by the Home Team.
* **AwayGoals** - Amount of Goals scored by the Away Team.
* **Away** - The Away Team.
* **FTR** - Full Time Result. (H - Home Win, D - Draw, A - Away Win)

## Season\_End\_Year Wk Date Home HomeGoals AwayGoals  
## 1 1993 1 1992-08-15 Coventry City 2 1  
## 2 1993 1 1992-08-15 Leeds United 2 1  
## 3 1993 1 1992-08-15 Sheffield Utd 2 1  
## 4 1993 1 1992-08-15 Crystal Palace 3 3  
## 5 1993 1 1992-08-15 Arsenal 2 4  
## 6 1993 1 1992-08-15 Ipswich Town 1 1  
## Away FTR  
## 1 Middlesbrough H  
## 2 Wimbledon H  
## 3 Manchester Utd H  
## 4 Blackburn D  
## 5 Norwich City A  
## 6 Aston Villa D

# brief Dataset Exploration

