

# IPL ANALYSIS

**Topic:** Power BI

**Owner :** Samarth Kolge

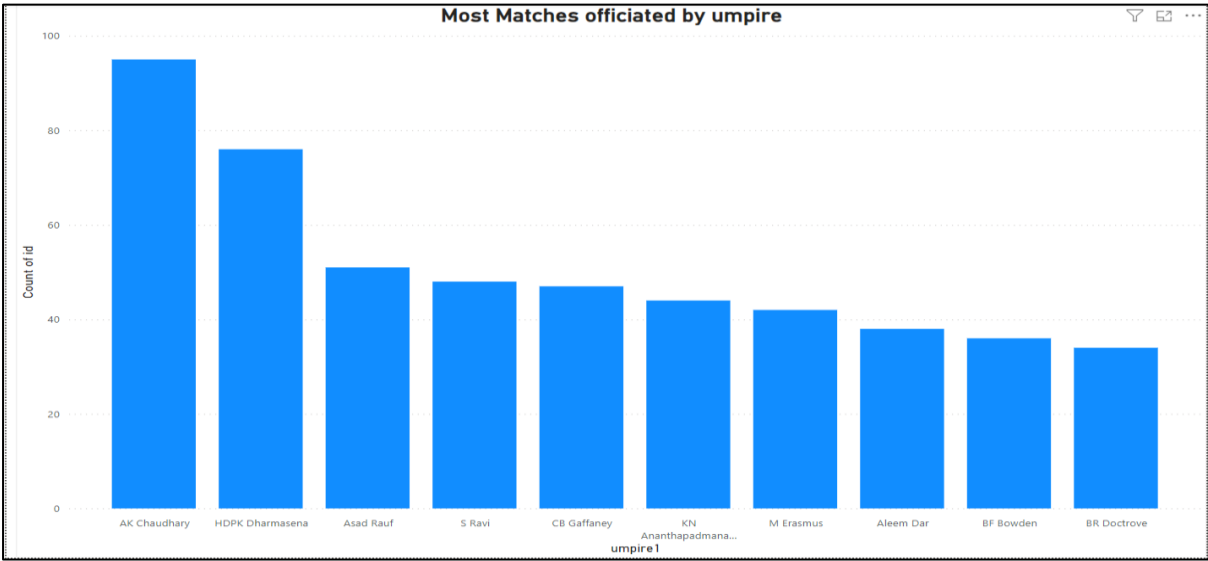
## Description :-

The "IPL Analysis" project is a comprehensive exploration of Indian Premier League (IPL) cricket data spanning from 2008 to 2022. It delves into various facets of the tournament, including team performances, individual player statistics, match venues, and comparisons between popular teams like Mumbai Indians and Chennai Super Kings.

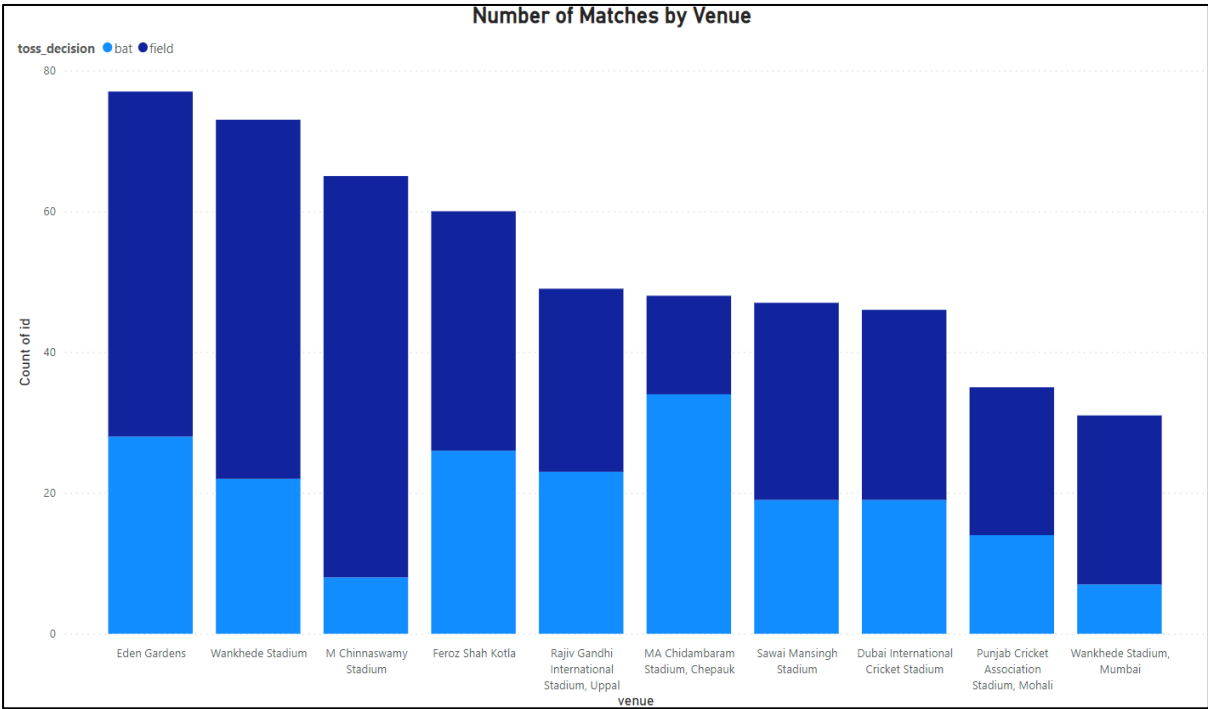
## Key Highlights:

- 1. Historical Insights:** Analyzing the title winners, Orange Cap holders (most runs), Purple Cap holders (most wickets), and overall team performance over the years provides valuable historical context.
- 2. Dynamic Analysis:** The ability to select a specific year and view relevant statistics offers users an interactive and customized experience.
- 3. Team Performance:** Evaluating team performances in eliminators, match venues, and comparing metrics like fours vs. sixes sheds light on strategic strengths and weaknesses.
- 4. Player Contributions:** Identifying top run-scorers and wicket-takers in each season highlights individual player contributions and impact.
- 5. Popular Team Comparison:** The comparison between Mumbai Indians and Chennai Super Kings offers insights into the rivalry and dominance between these two powerhouse teams.
- 6. Predictive Analysis:** ChatGPT's insights on potential title winners in each year based on historical data could provide additional context and interest to users.

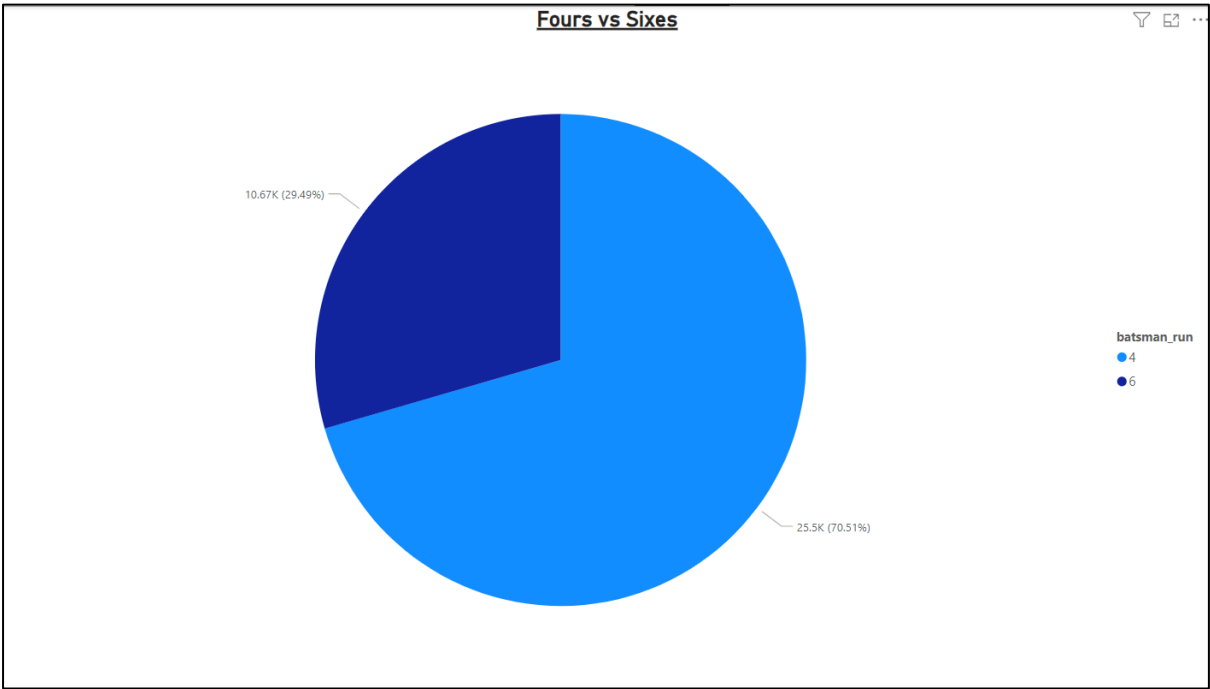
## Most matches officiated by umpire



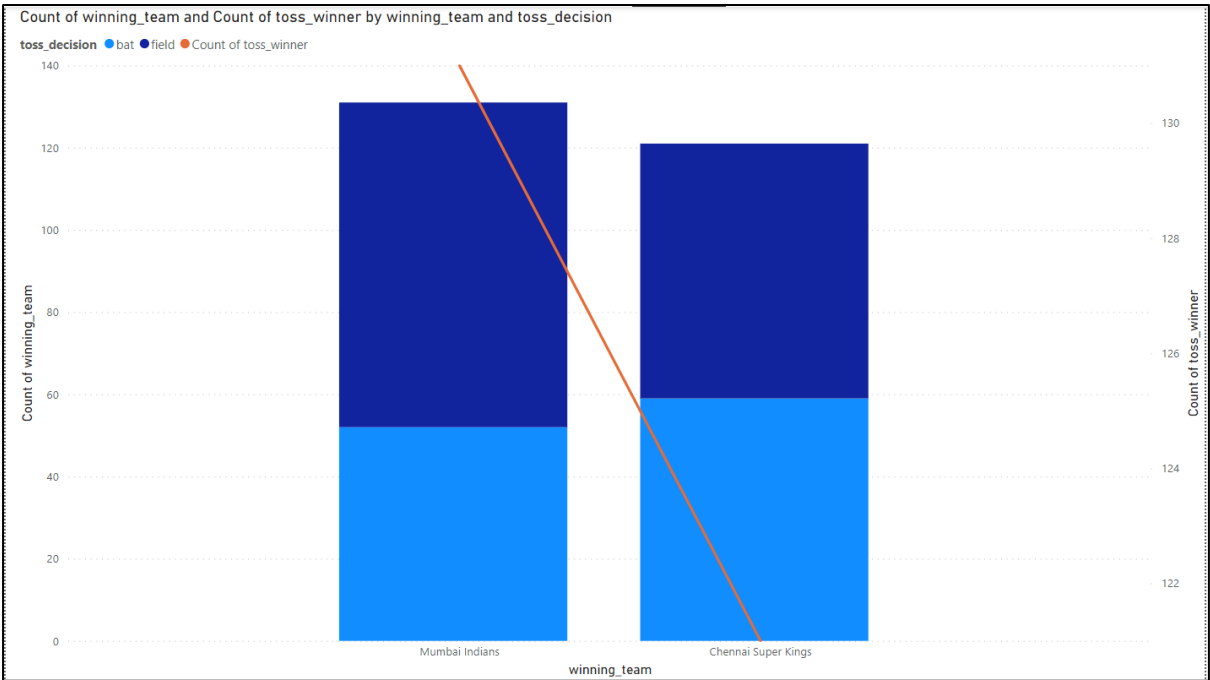
## Number of matches by Venue



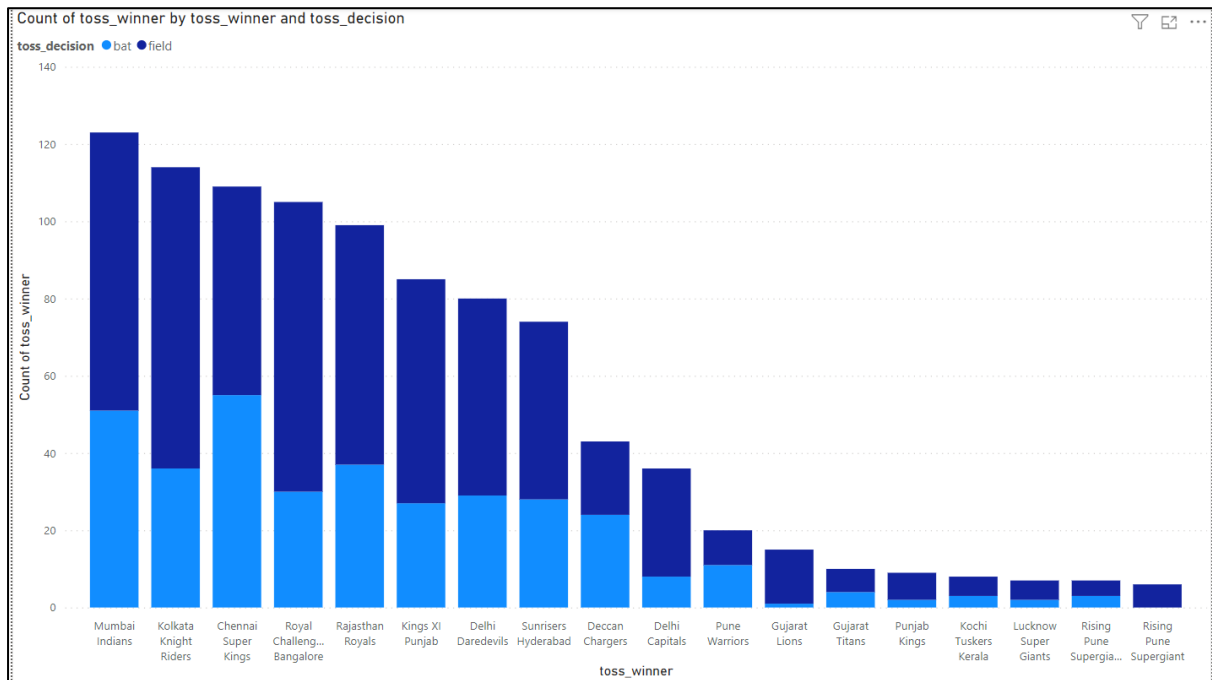
# Fours V/S Sixes



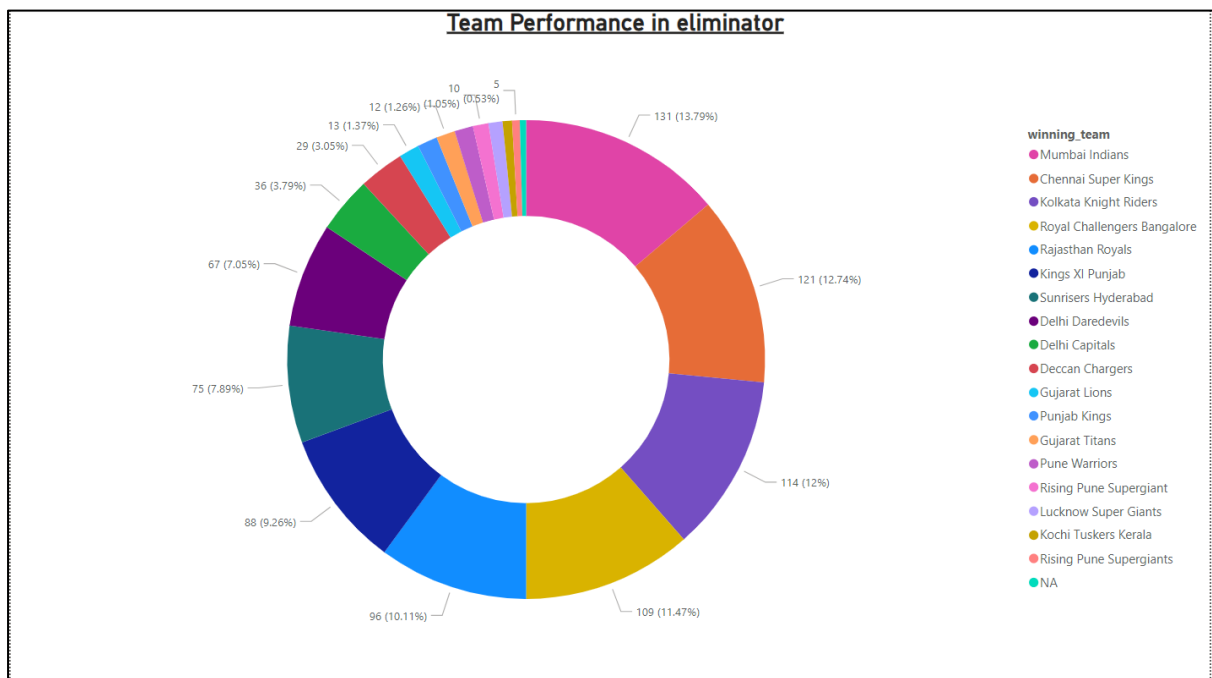
# Comparison of most successful teams



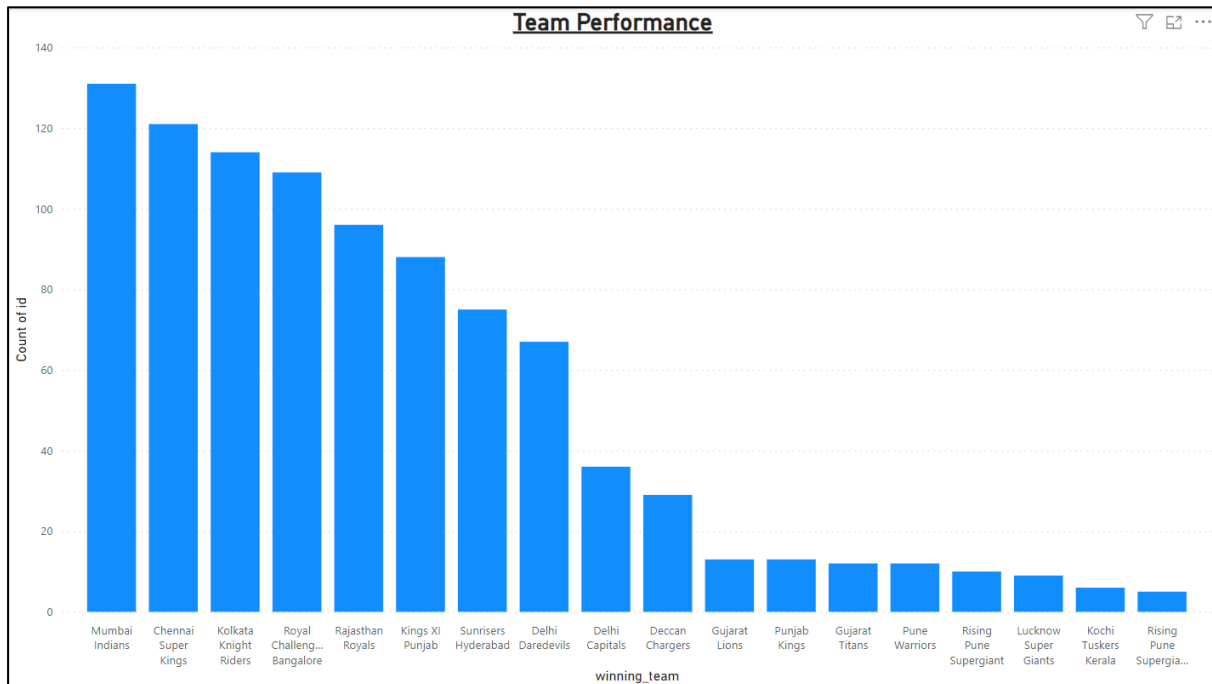
## Toss winner V/S Toss decision



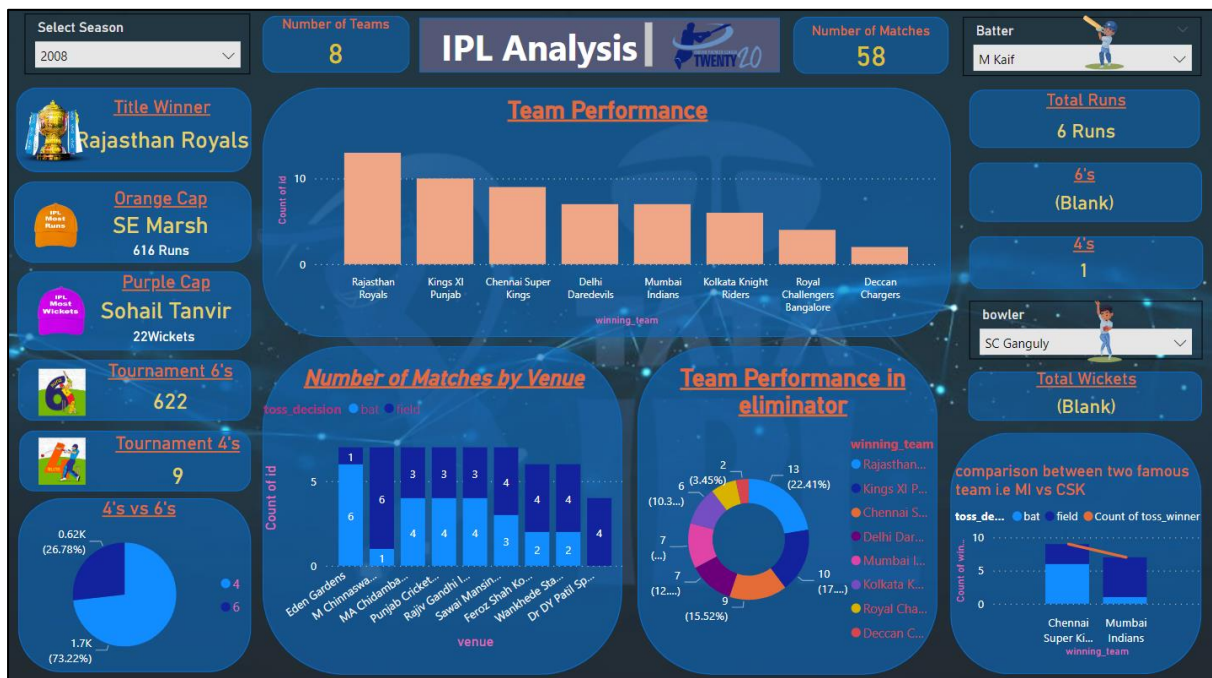
## Team Performance in eliminator



## Overall Team Performance



## Dashboard 1



## Dashboard 2

