IPL 2024 Analysis

This presentation provides a data-driven overview of IPL 2024 team performance, toss impact, and match insights.

Introduction & Objectives

Analysis Objectives

- Analyze team performance based on wins, losses, runs, and wickets.

- Assess the impact of toss results on match outcomes.

- Identify trends in match wins by decision type.
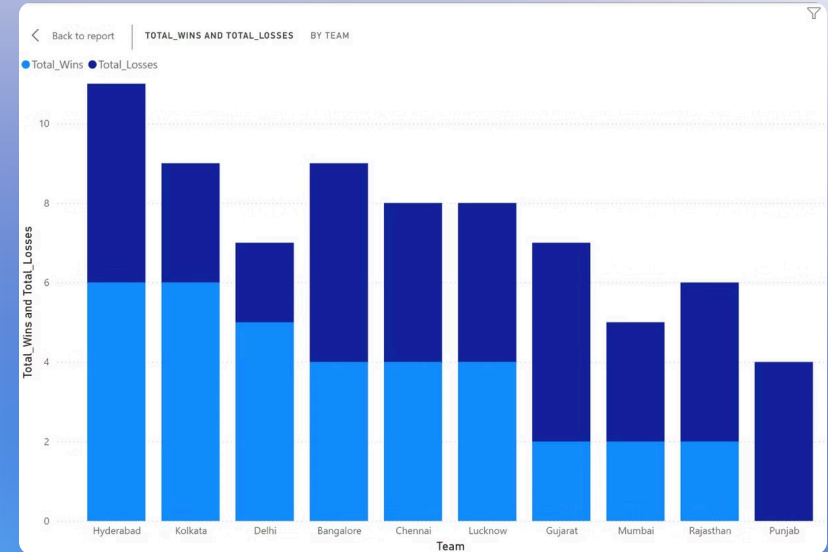
Tools Used

Power BI for visualization.

Team Performance – Wins & Losses

Top Performers

Hyderabad and Kolkata have the most wins.

Struggling Teams

Some teams have more losses than wins.
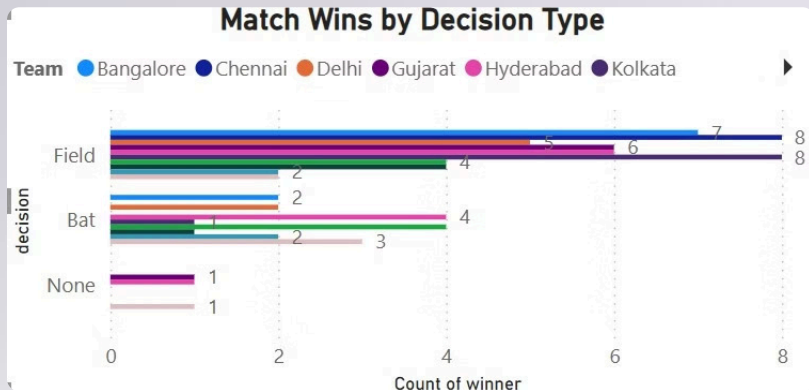
Toss Impact on Wins

Toss Advantage

Some teams benefit significantly from winning the toss.

Top Beneficiaries

Punjab and Rajasthan have the highest win rates after winning the toss.
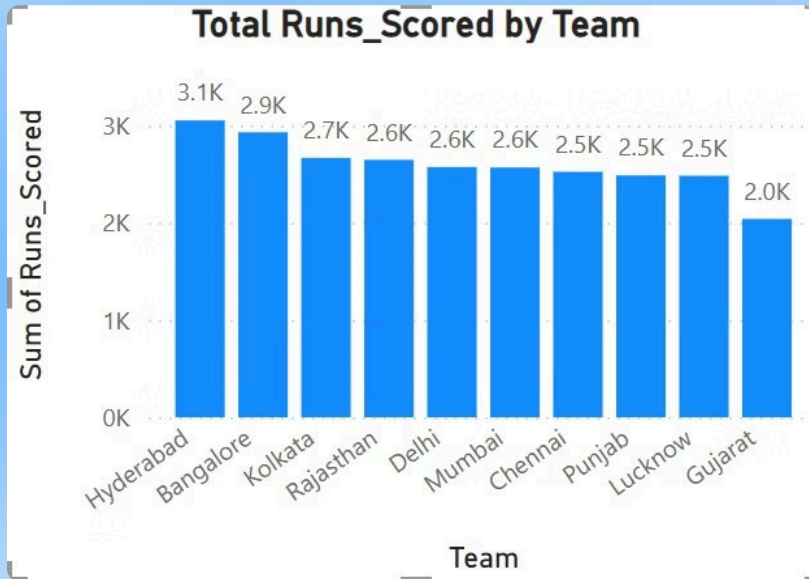
Match Wins by Decision Type

Match Wins by Decision Type

Team ● Bangalore ● Chennai ● Delhi ● Gujarat ● Hyderabad ● Kolkata ▶

1 **Fielding First**

Most teams prefer to field first, leading to more wins.

2 **Chasing Teams**

Teams winning the toss often choose to chase, and they have a better success rate.

Total Runs_Scored by Team

Total Runs Scored by Team

1 **Top Scorers**

Hyderabad leads in total runs scored (3.1K).

2 **Lowest Run Total**
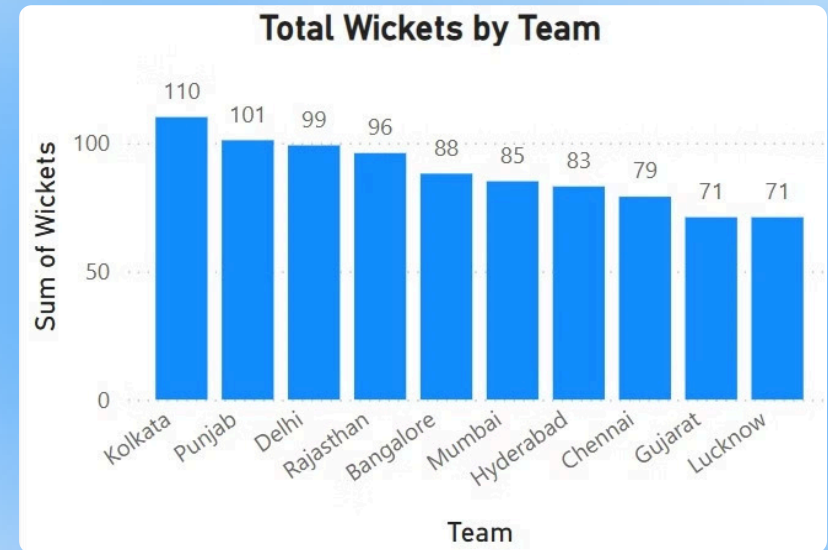
Gujarat has the lowest run total.

Total Wickets Taken by Team

Top Wicket-takers

Kolkata, Punjab, and Delhi have taken the most wickets.

Weakest Bowling Sides

Lucknow and Gujarat are among the weakest bowling teams.

Total Wickets by Team

Toss Win Impact

Kolkata

Highest toss win impact (0.75).

1

2

Mumbai

Lowest impact (0.20).

Conclusion & Key Takeaways

1 **Top Performing Teams**

Kolkata, Hyderabad, and Rajasthan.

2 **Toss Impact**

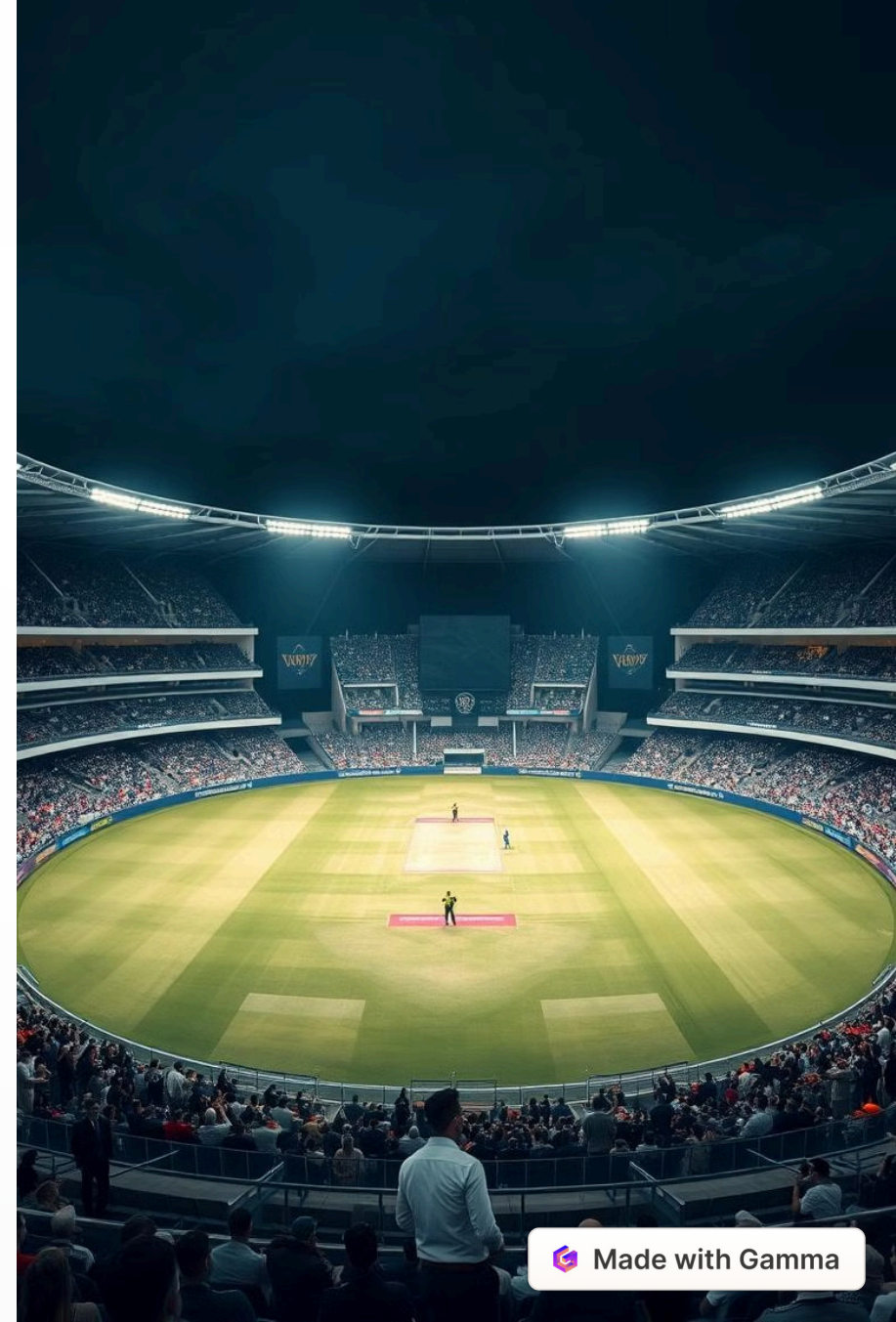Toss-winning teams have a higher chance of winning.

3 **Batting & Bowling Strengths**

Best Batting: Hyderabad, Bangalore.

Best Bowling: Kolkata, Punjab.

4 **Decision Strategy**

Most teams prefer to field first after winning the toss.

Thank You

Thank you for your time and attention.

Presented by Sharath.

View the full **Power BI Dashboard**