

IPL 2008–2025 Power BI Dashboard Report

Introduction

The Indian Premier League (IPL), launched in 2008, has grown into one of the most competitive and followed cricket tournaments globally. Spanning **18 seasons (2008–2025)**, the league has generated rich datasets covering every aspect of the game: batting, bowling, fielding, toss decisions, and team performance.

This Power BI dashboard provides a **comprehensive analytical view of the IPL from 2008 to 2025**, designed to identify top performers, successful franchises, and match-winning strategies. The insights are presented using **interactive charts, tables, and cards** for easy interpretation by analysts, coaches, and fans alike.

Data Sources

- **Matches dataset** – Includes details like match dates, teams, toss outcomes, winners, city, and venue.
- **Deliveries dataset** – Captures ball-by-ball events, including runs, wickets, extras, and player contributions.

By combining both, the dashboard enables **player-level, team-level, and tournament-level insights**.

Batting Analysis (2008–2025)

- **Top Run Scorers:**
Identifies the **highest run scorer in IPL history (2008–2025)** (e.g., Virat Kohli) along with the **lowest scorer** among those who batted. Displayed in **cards** for clarity.
 - **Most Sixes & Fours:**
 - **Individuals:** Big hitters who shaped IPL's entertainment value.
 - **Teams:** Franchises with the most aggressive batting strategies.
 - **Trends Across Seasons:**
Comparing early seasons (2008–2012) to recent ones (2021–2025), the dashboard highlights how batting has evolved, with **higher strike rates and boundary counts** in recent years.
 - **Visuals Used:**
 - Bar charts for ranking players.
 - Cards for record holders.
 - Tables for detailed statistics.
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Bowling & Fielding Analysis

- **Most Wickets (2008–2025):**
Displays the leading wicket-takers, showing bowlers who dominated across eras.
 - **Zero-Wicket Bowlers:**
Highlights players who bowled but never managed a dismissal — a reminder of IPL's competitiveness.
 - **Top 5 Bowlers Stats:**
A detailed comparison of the best bowlers with wickets, economy rates, and match-winning spells.
 - **Top Fielders:**
Players with the most **catches and run-outs**, showcasing defensive brilliance that often changes matches.
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Toss & Venue Insights

- **Toss Decisions (2008–2025):**
Analyzes whether batting or fielding first has been the more successful strategy, both overall and team-wise.
 - **Most Matches Hosted by Cities:**
Identifies top cricketing hubs like **Mumbai, Bengaluru, and Chennai**.
 - **Lucky Stadiums for Teams:**
Pinpoints venues where certain franchises consistently outperform rivals.
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Team Success (2008–2025)

- **Most Successful Franchises:**
Measures long-term dominance by counting wins across all seasons. Teams like **Mumbai Indians and Chennai Super Kings** emerge as the most consistent.
 - **Seasonal Champions:**
The dashboard also helps track year-by-year dominance and shifting trends.
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Business & Fan Value

- Teams can use insights to **strategize auctions and match plans**.
 - Broadcasters and sponsors identify **popular players and venues**.
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Conclusion

The **IPL 2008–2025 Power BI Dashboard** serves as a **comprehensive analytical tool** capturing the league's entire journey. By combining batting, bowling, fielding, toss, and venue insights into an interactive format, the dashboard highlights **records, rivalries, and trends** that define the world's biggest T20 league.