

INSIGHTS FROM IPL DATA ANALYSIS

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AGENDA

- 1.Introduction & Objective
- 2.Data Preparation
- 3.Key Findings Overview
- 4.Visual Insights
- 5.Summary





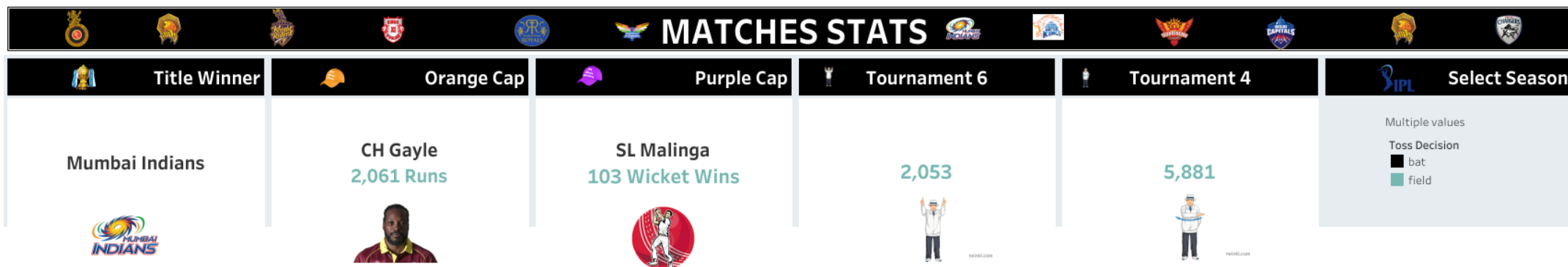
INTRODUCTION

Embarking on an immersive exploration of IPL data, this analysis endeavors to unearth the multifaceted dimensions of the Indian Premier League's evolution since its inception in 2008. Through meticulous data curation and insightful visualization, this journey delves deep into match-level information, unraveling trends, team performances, and player dynamics across seasons. This comprehensive scrutiny aims to extract invaluable insights, illuminating the league's growth trajectory, key milestones, and the competitive landscape that has captivated cricket enthusiasts worldwide. With a focus on interactivity and clarity, this analysis sets the stage to uncover compelling narratives and unveil the intricacies defining IPL's enduring impact on the cricketing sphere.

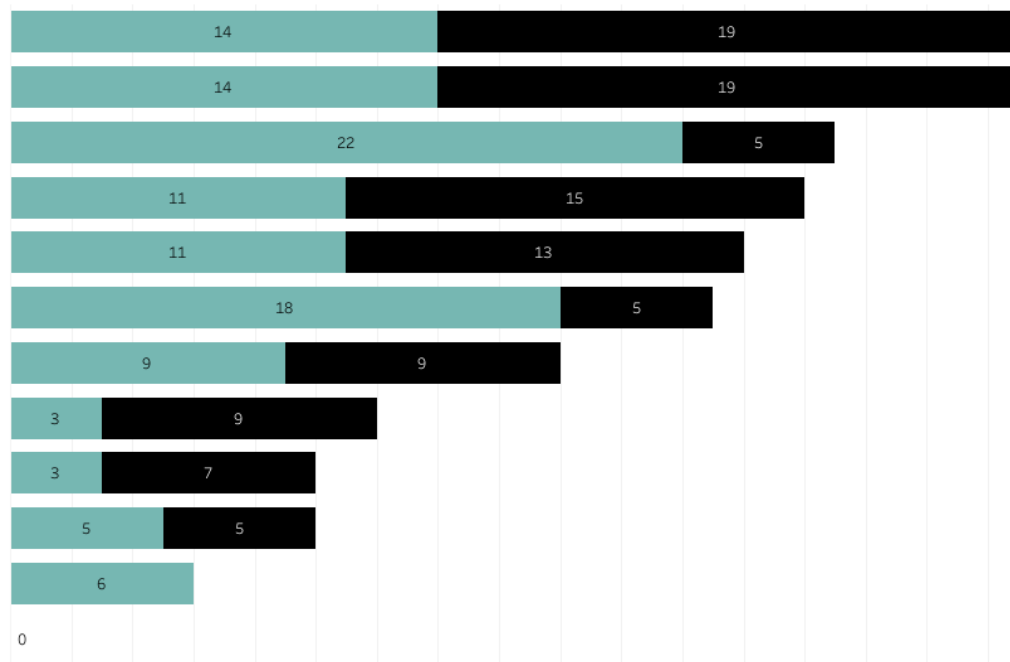


MATCH STATISTICS

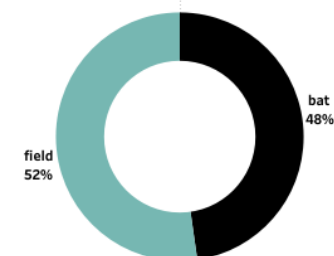
Match statistics encapsulate game outcomes, team performances, player contributions, and crucial data defining match dynamics and competitive narratives.



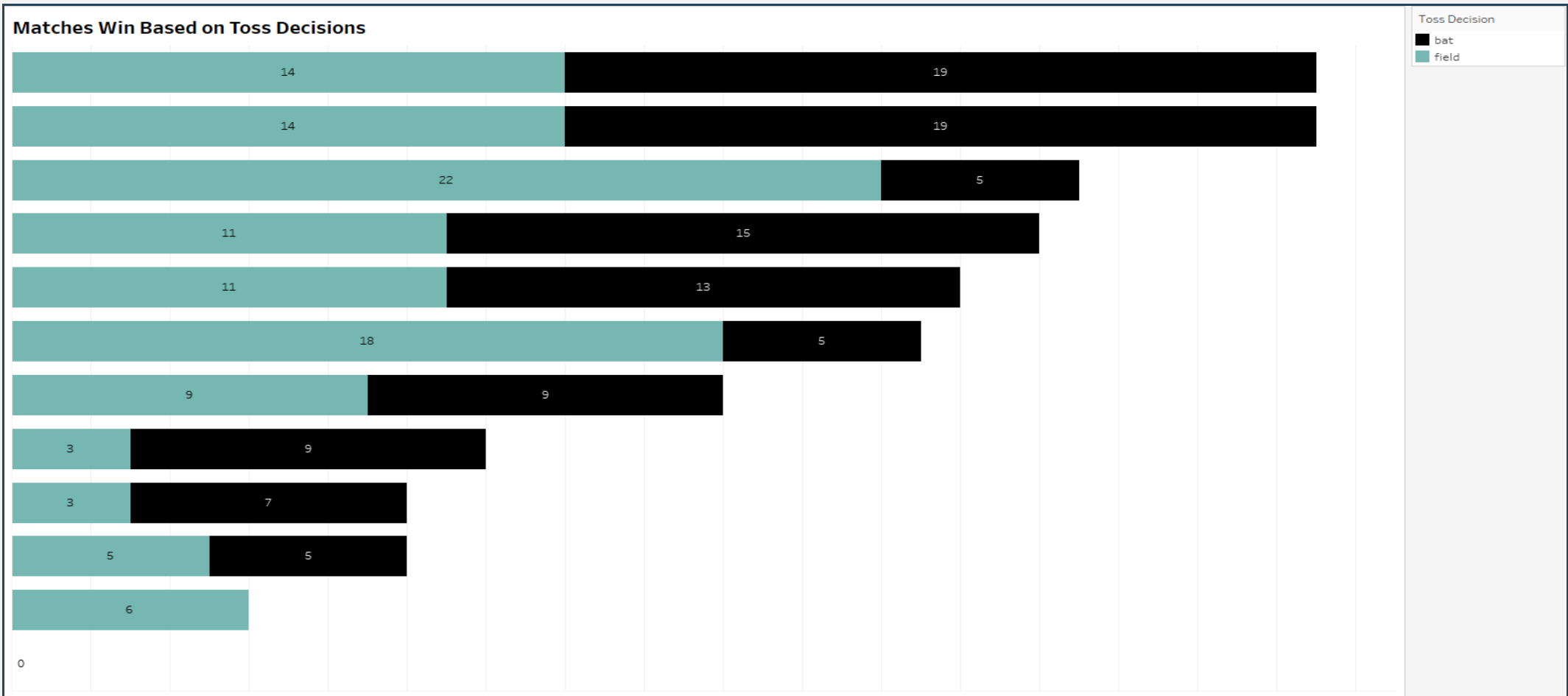
Matches Win Based on Toss Decisions



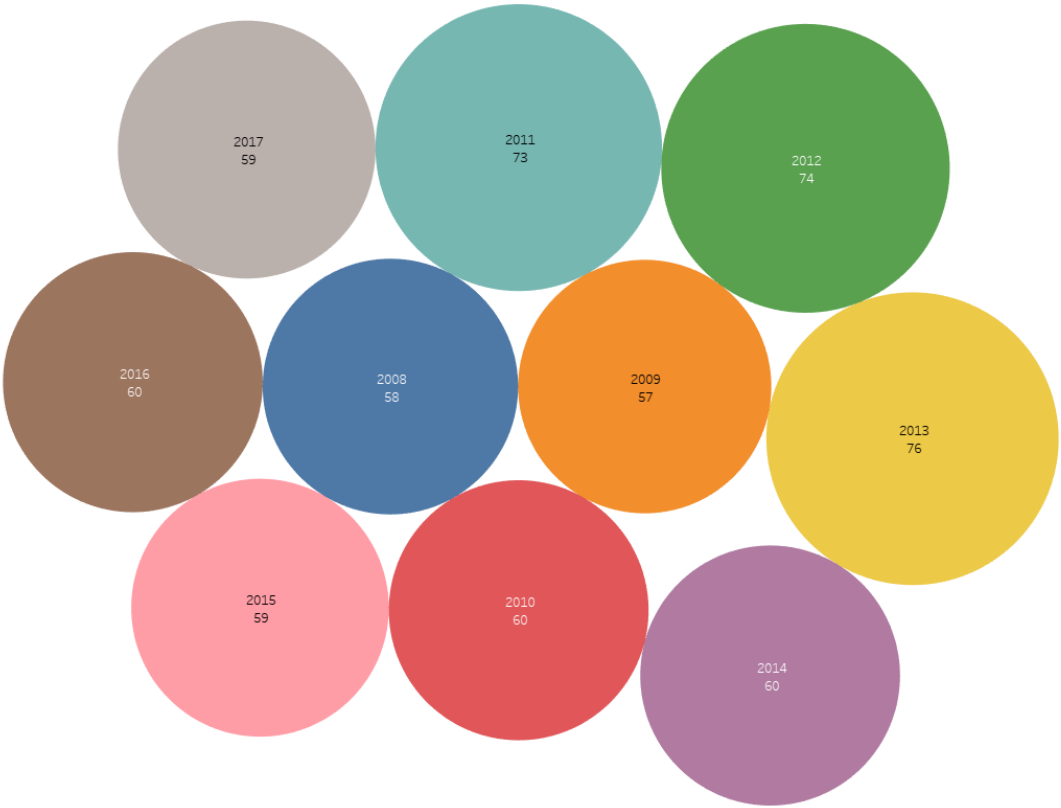
Percentage Wining By Toss Decisions



MATCHES WIN BASED ON TOSS DECISIONS

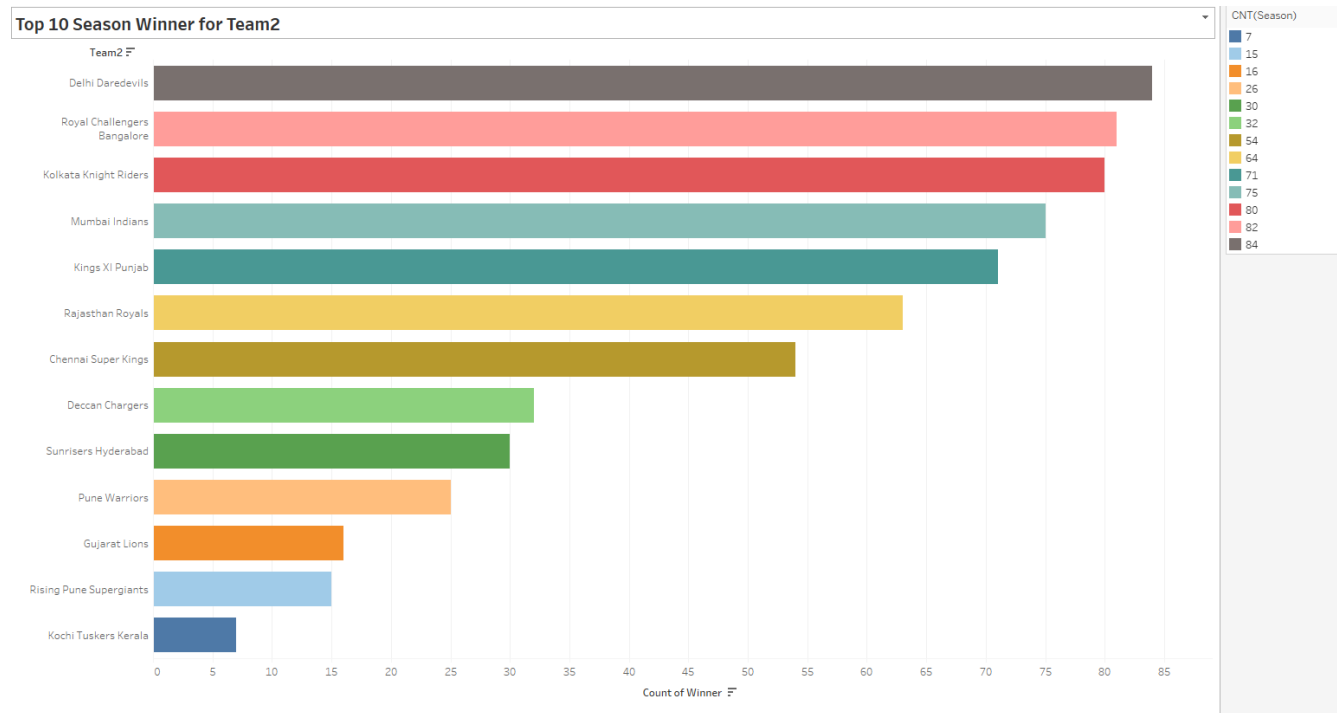


Number Of Matches Per Season



Insights from IPL Data Analysis

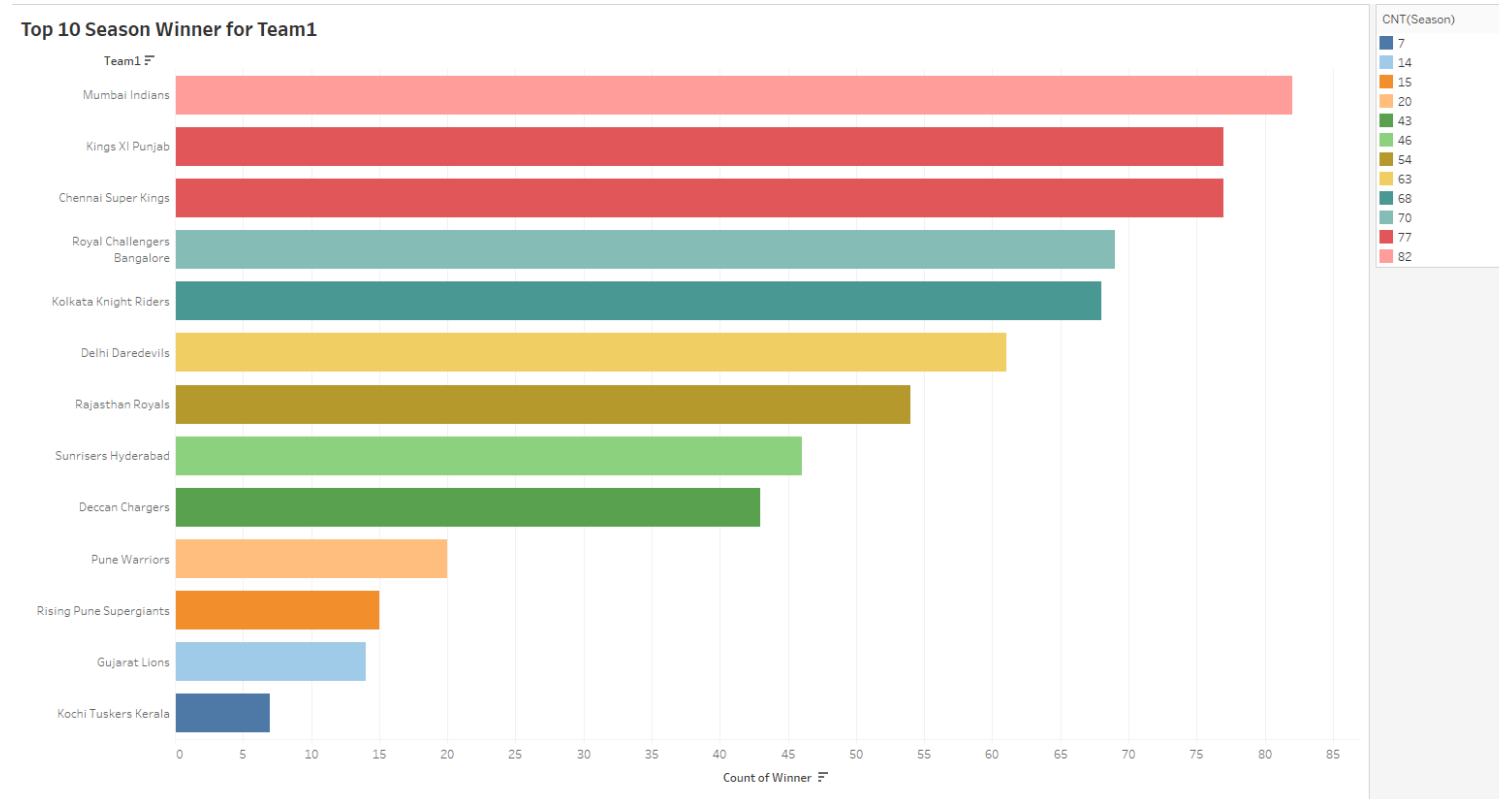
MATCH STATS



Delhi Daredevils holds the highest count, leading in the tally of total season wins achieved

8

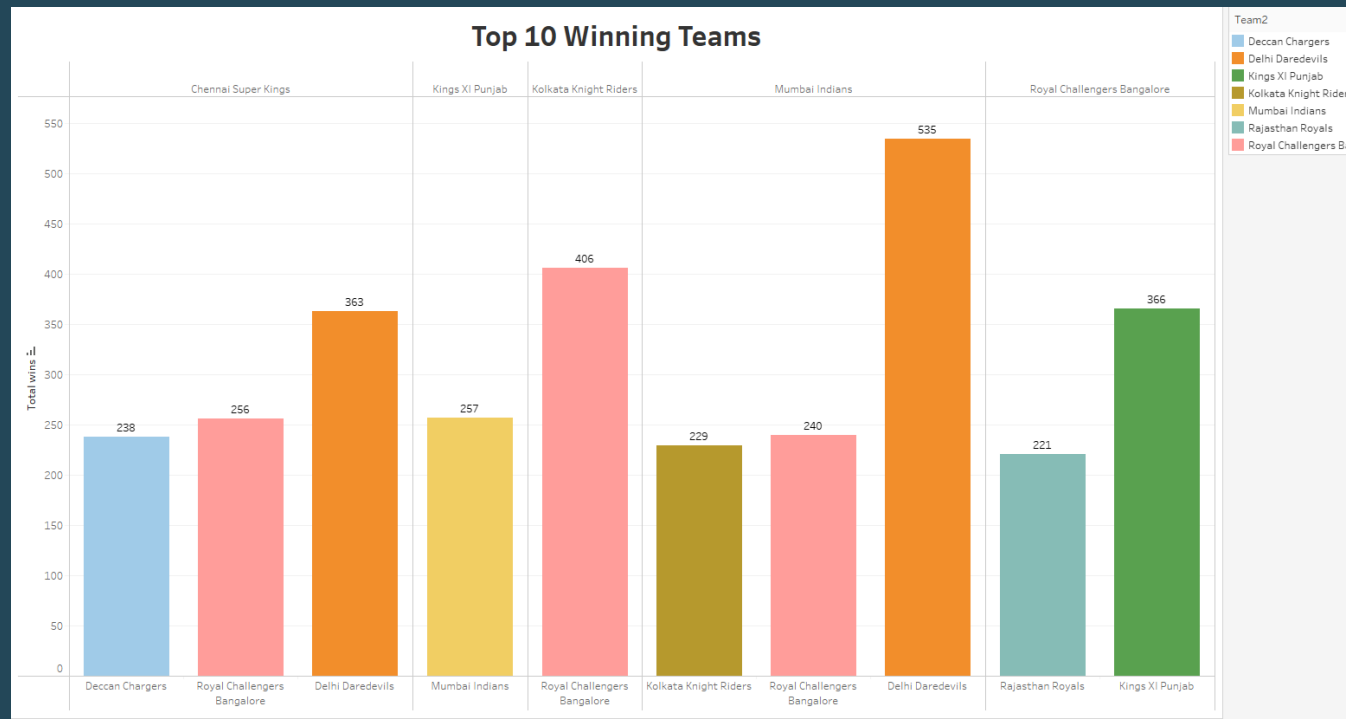
MATCH STATS



Mumbai Indian holds the highest count, leading in the tally of total season wins

MATCH STATS

MATCH STATS



Delhi Daredevils holds the highest count, leading in the tally of total wins achieved.



PLAYER STATISTIC

Match statistics encapsulate game outcomes, team performances, player contributions, and crucial data defining match dynamics and competitive narratives.

IPL ANALYSIS

Title Winner

Orange Cap

Purple Cap

Tournament 6

Tournament 4

Select Seasons

Mumbai Indians

CH Gayle
2,061 Runs

SL Malinga
103 Wicket Wins

2,053

twinkl.com

5,881

twinkl.com

Multiple values

Batsman Stats

Batsman	Batsman Ru..	Count of Ball	Strike rate	Matches Pla..	6's	4's	100's	50's	HS
SK Raina	1,427	1,040	137	51	54	122	28	41	100
RG Sharma	1,343	1,069	126	48	59	106	28	41	109
V Kohli	1,560	1,277	122	47	48	153	36	42	99
G Gambhir	1,374	1,115	123	47	25	159	26	36	93
MS Dhoni	1,210	828	146	46	57	83	27	39	70
KD Karthik	1,030	864	119	46	23	116	29	37	86
JH Kallis	1,144	1,106	103	46	19	115	28	35	80
AT Rayudu	993	851	117	46	27	87	25	37	81
RV Uthappa	1,103	957	115	45	32	107	23	41	79
R Dravid	1,276	1,177	108	45	11	172	30	39	66
M Vijay	1,082	915	118	44	38	100	28	38	113
YK Pathan	809	631	128	43	35	64	23	29	72
SR Tendulkar	1,164	1,051	111	43	14	145	25	34	100
DPMD Jayawardene	965	900	107	43	14	113	26	36	76
CH Gayle	2,061	1,298	159	42	155	160	28	36	179
KA Pollard	786	594	132	41	49	54	26	33	66
AM Rahane	1,168	1,019	115	41	23	127	26	36	103
V Sehwag	1,214	808	150	40	43	149	25	33	119

Bowling Stats

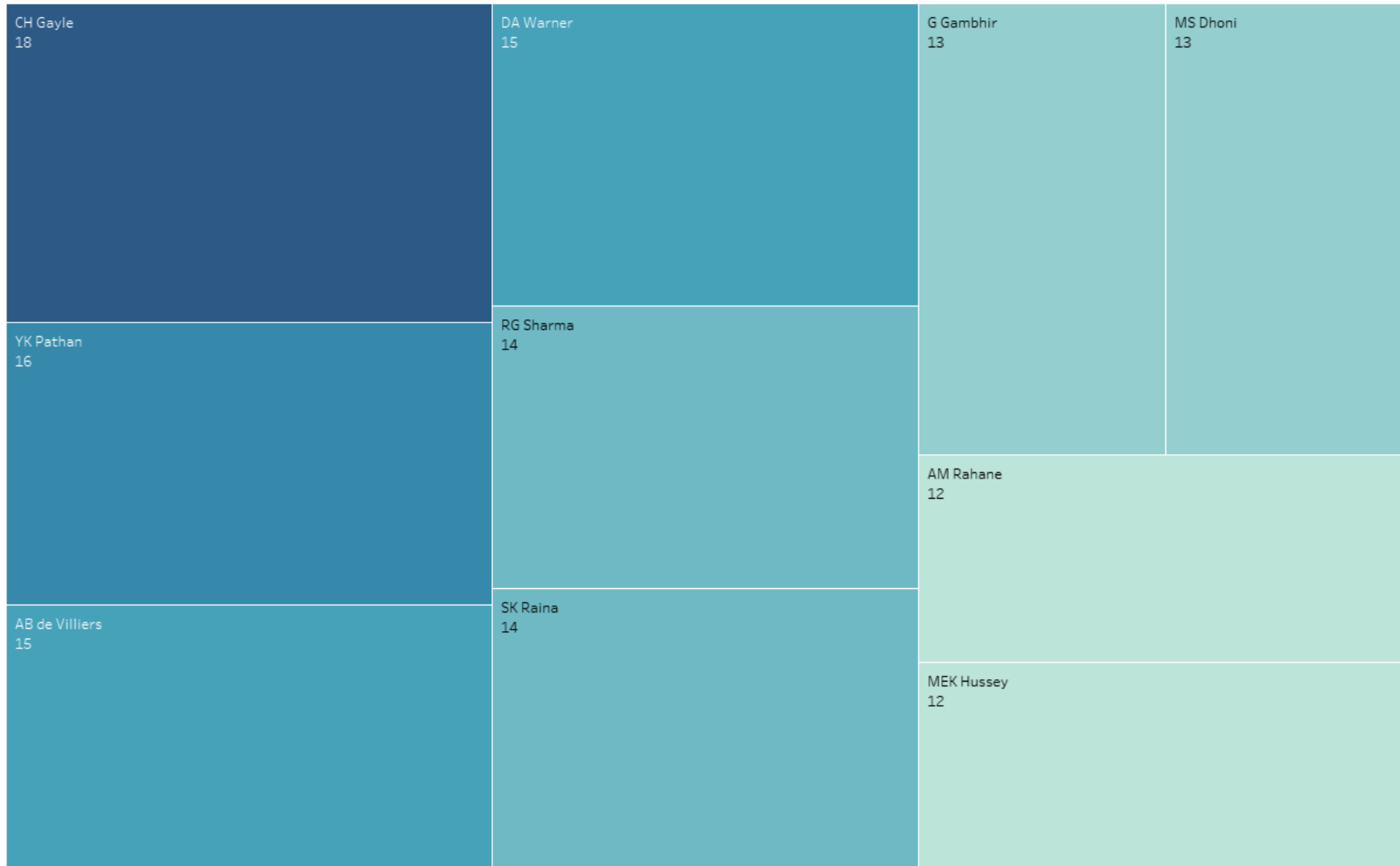
Bowler	Matches Played	Over's	ECO	Wickets	Average	Bowling SR
S Sriram	1	12	4	1	25	6
I Malhotra	1	12	4	1	23	6
B Chipili	1	15	3	1	20	6
P Prasanth	1	8	3	1	18	6
RR Bhatkal	1	25	3	1	35	12
F du Plessis	1	12	3	1	16	6
Kamran Khan	1	37	3	1	47	18
SPD Smith	1	9	3	1	5	2
MG Naser	1	44	2	1	62	25
Sunny Gupta	1	37	3	1	47	18
Y Venugopal Rao	4	49	2	4	13	6
SB Styris	1	12	2	1	13	6
L Ablish	1	37	3	1	39	18
IC Pandey	2	51	2	2	25	13
ND Doshi	3	69	2	3	23	11
Y Nagar	6	77	2	6	13	7
RG Sharma	6	87	2	6	13	7
TP Sudhindra	3	142	2	3	46	25
PJ Sangwan	1	99	1	1	99	14

PLAYER STATISTICS

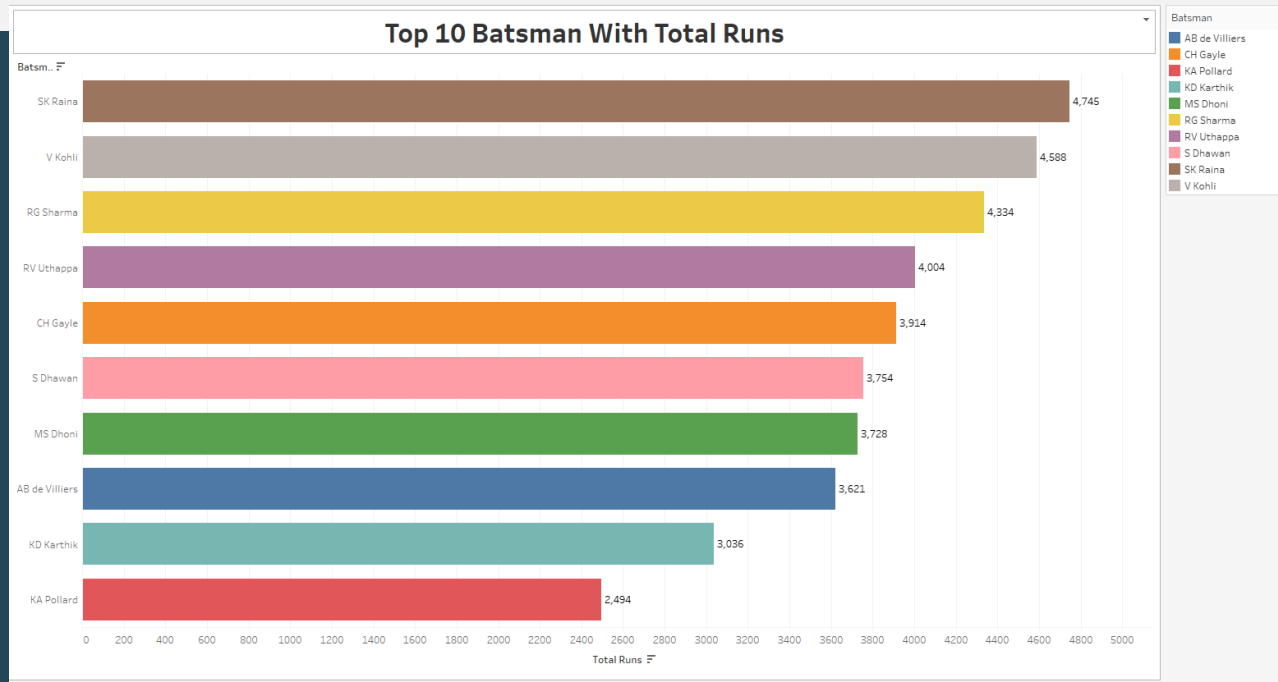
Top 10 Player of Match

CNT(Player Of Match)

12 18

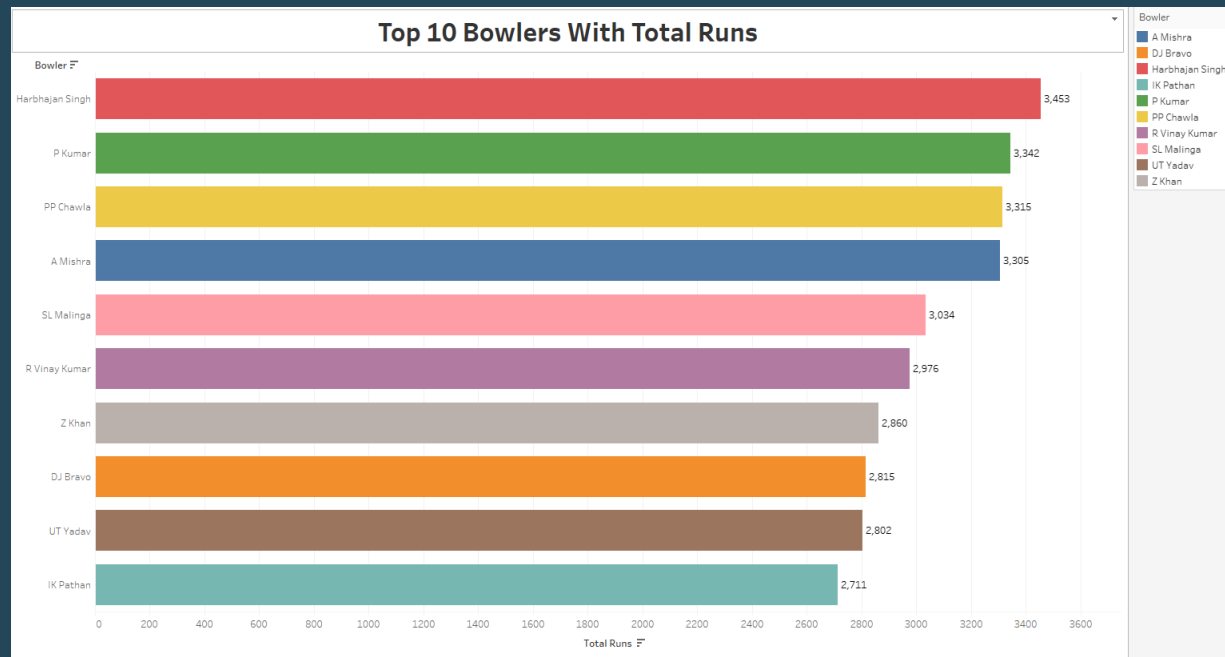


PLAYER STATISTICS



- Suresh Raina stands as the leading run-scorer among IPL batsmen, amassing the highest total runs across all seasons.

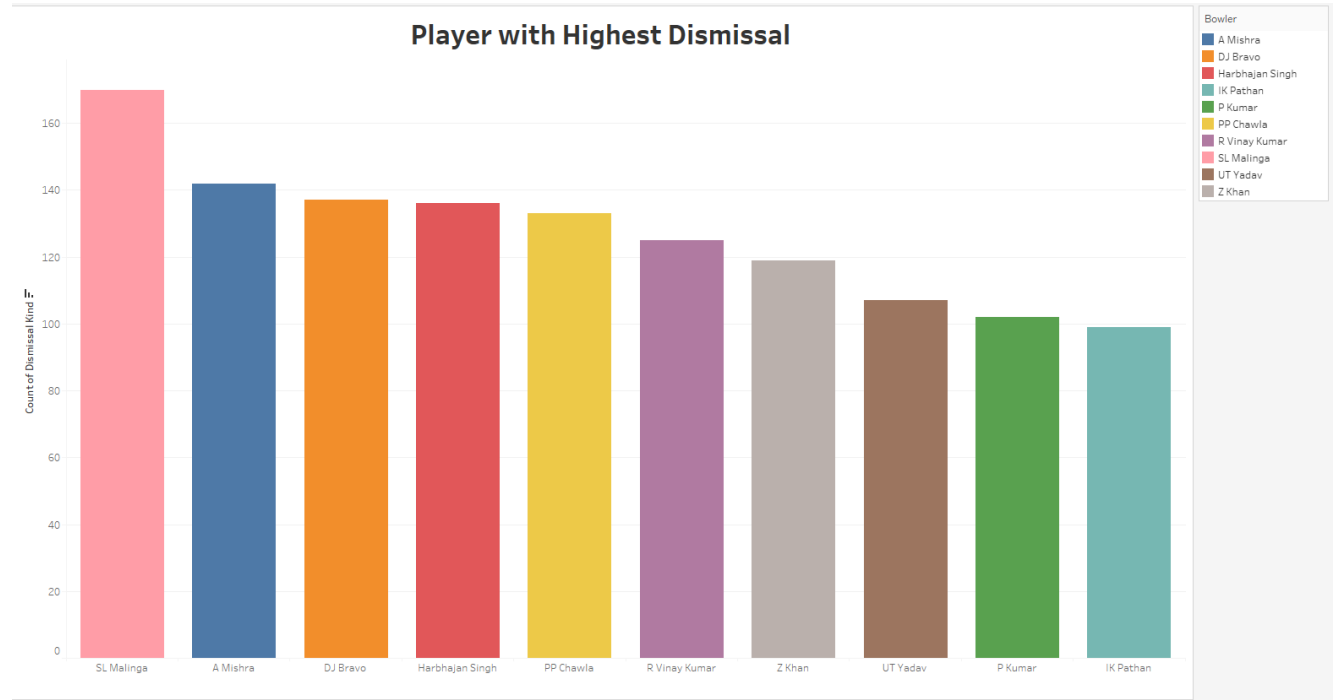
PLAYER STATISTICS

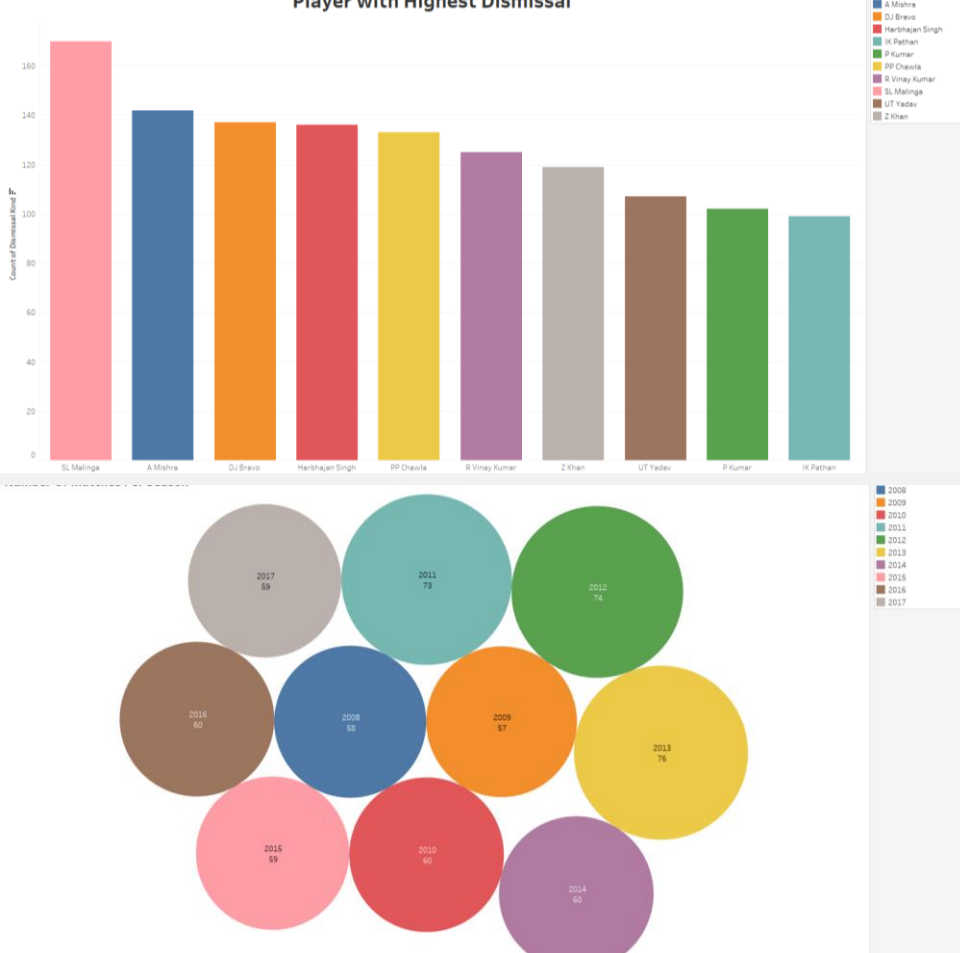


- Harbhajan Singh stands as the leading run-scorer among IPL bowlers, amassing the highest total runs across all seasons.

PLAYER STATISTICS

- SL Malinga lead the highest dismissal count.





SUMMARY

In conclusion, our in-depth exploration of IPL data has unveiled a tapestry of insights into the league's dynamics. Through meticulous analysis and compelling visualizations, we've navigated the labyrinth of match statistics, player performances, and team dynamics, illuminating the evolution of cricket within the IPL landscape. From showcasing match outcomes to delineating standout player achievements, this journey has encapsulated the essence of cricketing excellence. As we close this chapter, the wealth of data uncovered underscores the league's impact, offering strategic opportunities and avenues for further exploration. This analysis stands as a testament to the enduring allure and captivating narratives that define the Indian Premier League.



THANK YOU



tion Title