

# INDIAN PREMIER LEAGUE

636

Matches

194K

Total\_Runs

184K

Batsman\_Runs

6683

Bowler\_Wicket

Year

2008

2017

TEAM

- ☐ Chennai Super Kings
- ☐ Deccan Chargers
- ☐ Delhi Daredevils

Total\_Runs by Year



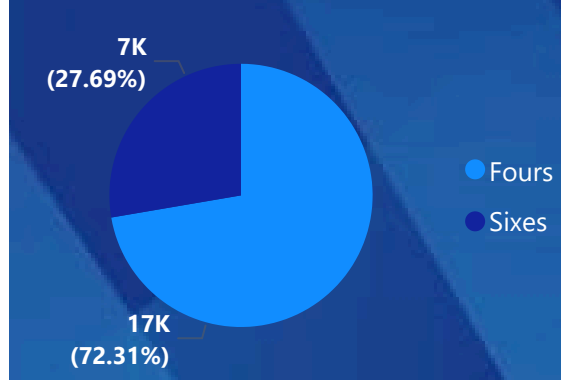
Toss\_Won by TEAM



Total\_Wins by winner



Fours and Sixes

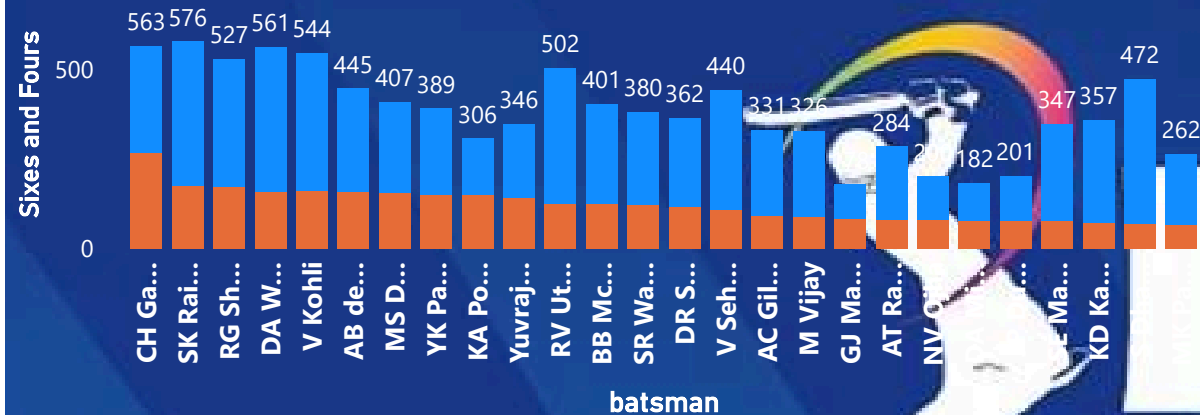


batsman	Balls_Faced_Legal	Batsman_Runs	Strike_Rate
A Ashish Reddy	193	280	145.08
A Chandila	7	4	57.14
A Chopra	71	53	74.65
A Choudhary	20	25	125.00
A Flintoff	53	62	116.98
A Kumble	47	35	74.47
A Mishra	361	340	94.18
A Mithun	26	34	130.77
A Mukund	22	19	86.36
A Nehra	60	41	68.33

# BATTING ANALYSIS

## Sixes and Fours by batsman

Boundaries ● Sixes ● Fours



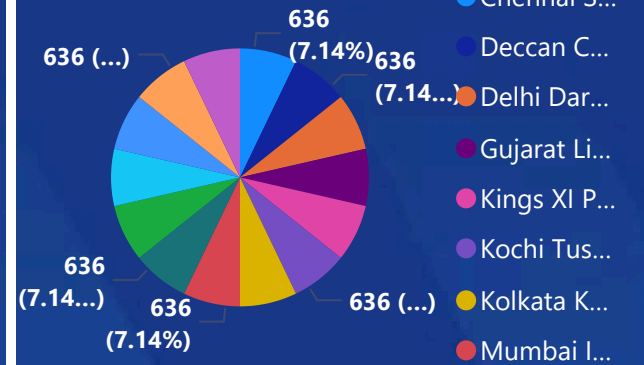
Year

2008

2017

## Total\_Wins by TEAM

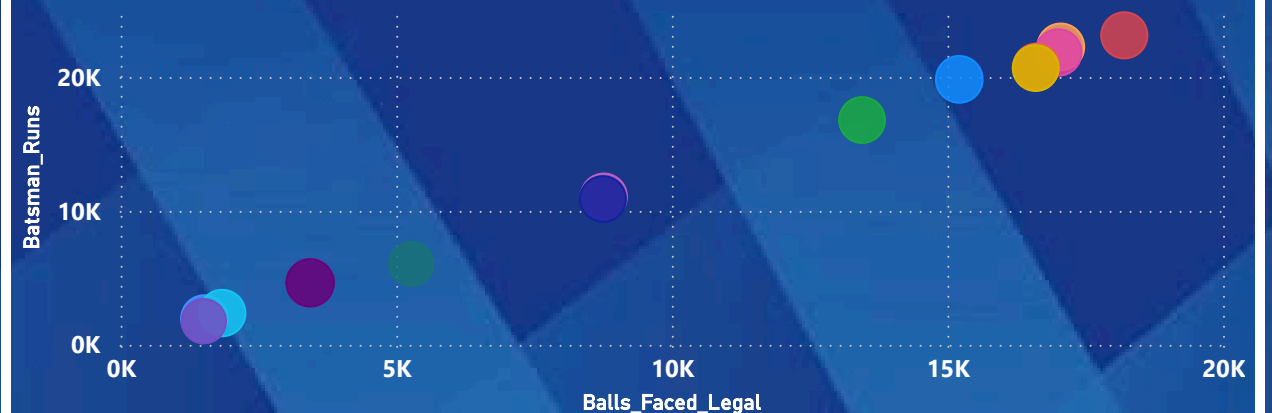
TEAM



batsman	Batsman_Runs	Balls_Faced_Legal	Strike_Rate	Boundaries	Fours	Sixes
C Nanda	0	1	0.00			
DP Vijaykumar	1	1	100.00			
LH Ferguson	1	1	100.00			
M Ashwin	0	1	0.00			
NJ Rimmington	1	1	100.00			
S Kaushik	0	1	0.00			
Sunny Gupta	0	1	0.00			
U Kaul	0	1	0.00			
V Pratap Singh	0	1	0.00			
YA Abdulla	0	1	0.00			
Abdur Razzak	0	2	0.00			
<b>Total</b>	<b>183929</b>	<b>145267</b>	<b>126.61</b>	<b>23556</b>	<b>17033</b>	<b>6523</b>

## Balls\_Faced\_Legal, Batsman\_Runs and Strike\_Rate by batting\_team

batting\_team ● Chennai S... ● Deccan C... ● Delhi Dar... ● Gujarat ... ● Kings XI ... ● Kochi Tu...



# BOWLING ANALYSIS

Bowler\_Wicket by Year



8702

Sum of win\_by\_runs

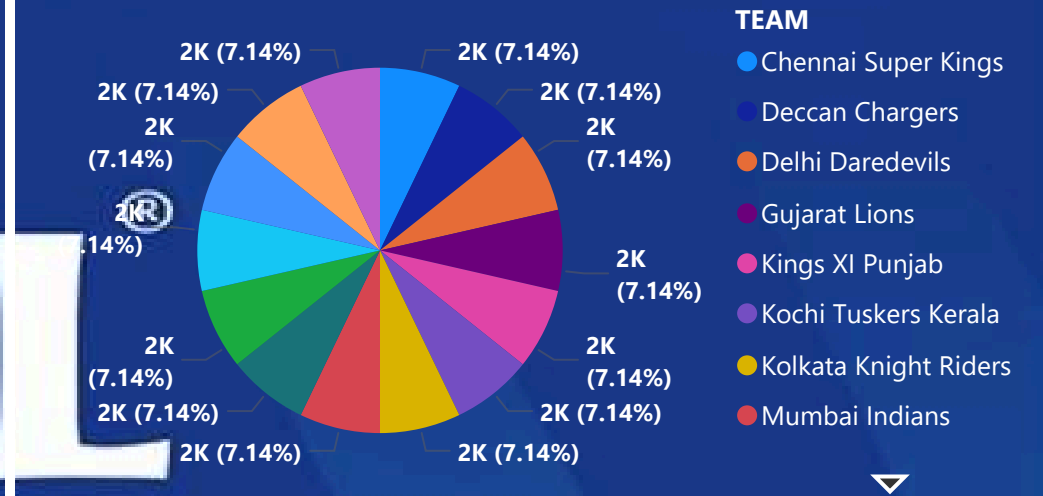
2145

Sum of win\_by\_wic...

190K

Runs\_Conceded\_Bo...

Sum of win\_by\_wickets by TEAM



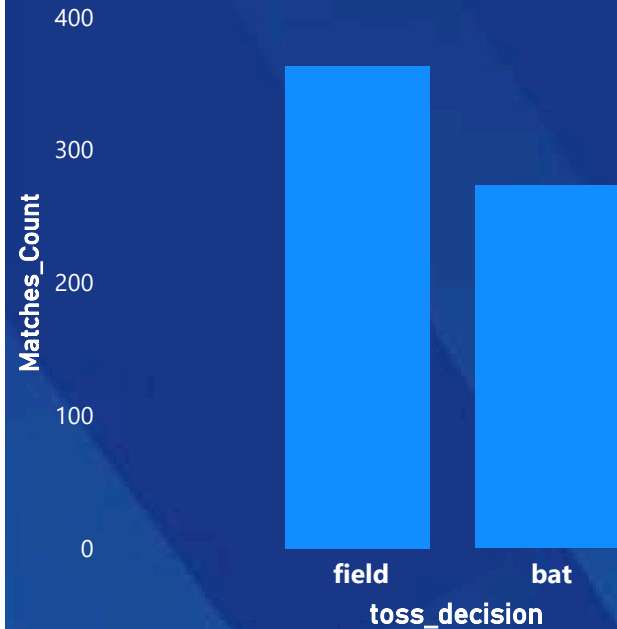
Boundaries by bowling\_team



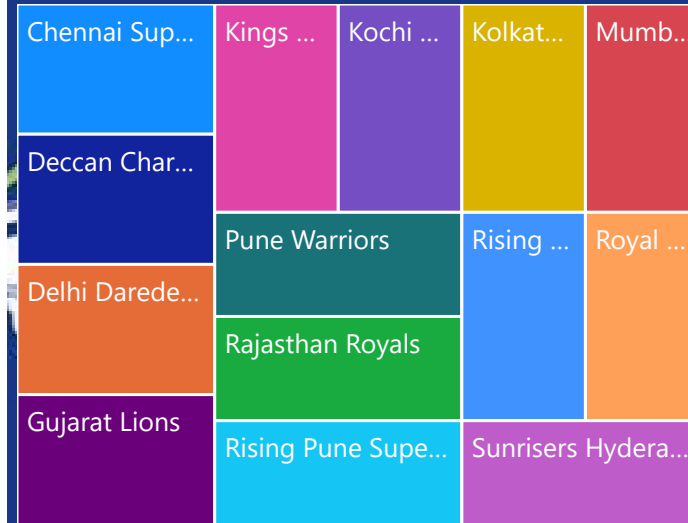
bowler	Bowler_Wicket	Overs_Bowled	Economy_Rate	Strike_Rate_B
AC Gilchrist	1	0.17	0.00	
SPD Smith		0.33	15.00	
AM Rahane	1	1.00	5.00	
B Chipli		1.00	20.00	
BJ Rohrer		1.00	12.00	
C Ganapathy		1.00	13.00	
F du Plessis		1.00	16.00	
I Malhotra		1.00	23.00	
KS Williamson		1.00	7.00	
LA Carseldine	1	1.00	6.00	
Total	6683	24,211.17	7.86	

# TOSS AND MATCH OUTCOMES

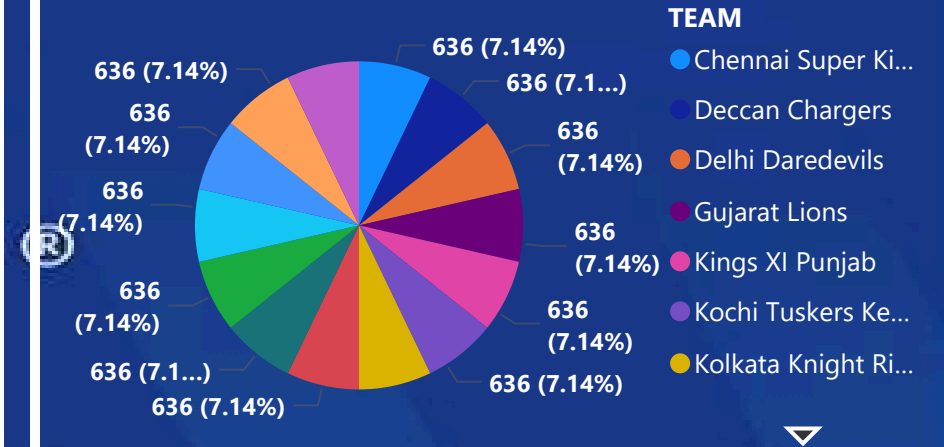
Matches\_Count by toss\_decision



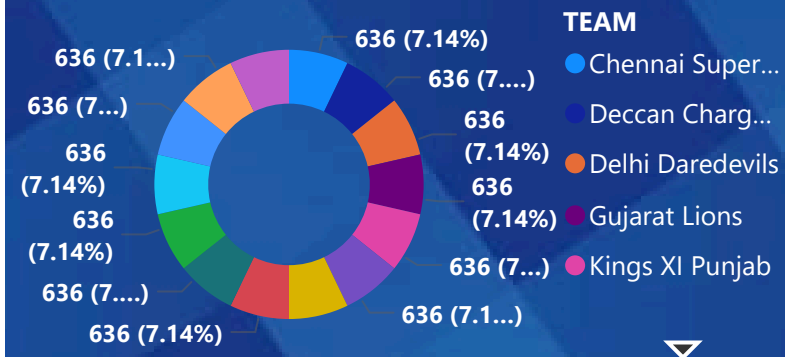
Sum of win\_by\_runs by TEAM



Count of toss\_winner by TEAM



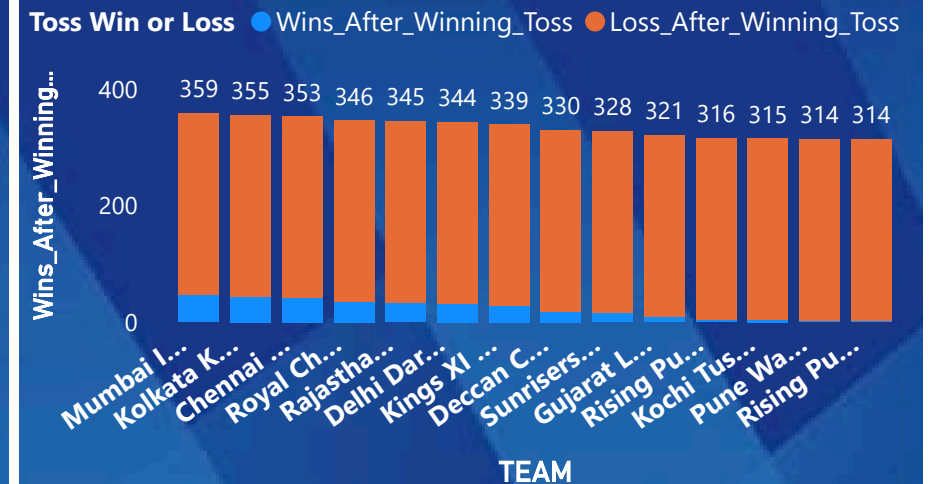
Count of toss\_decision by TEAM



Count of TEAM by season



Wins\_After\_Winning\_Toss and Loss\_After\_Winning\_Toss by TEAM

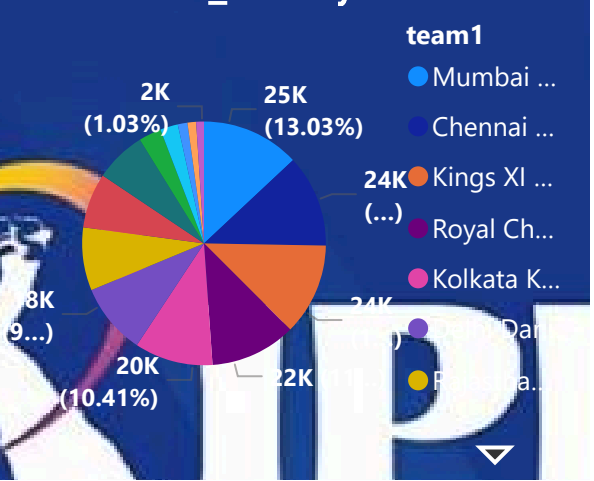


# MATCHES VENUES AND LOCATION

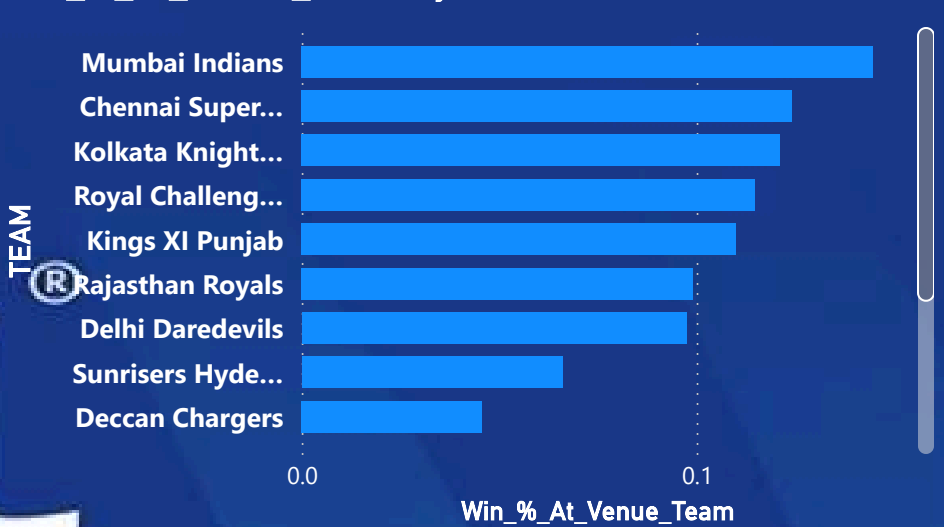
Count of toss\_decision by venue



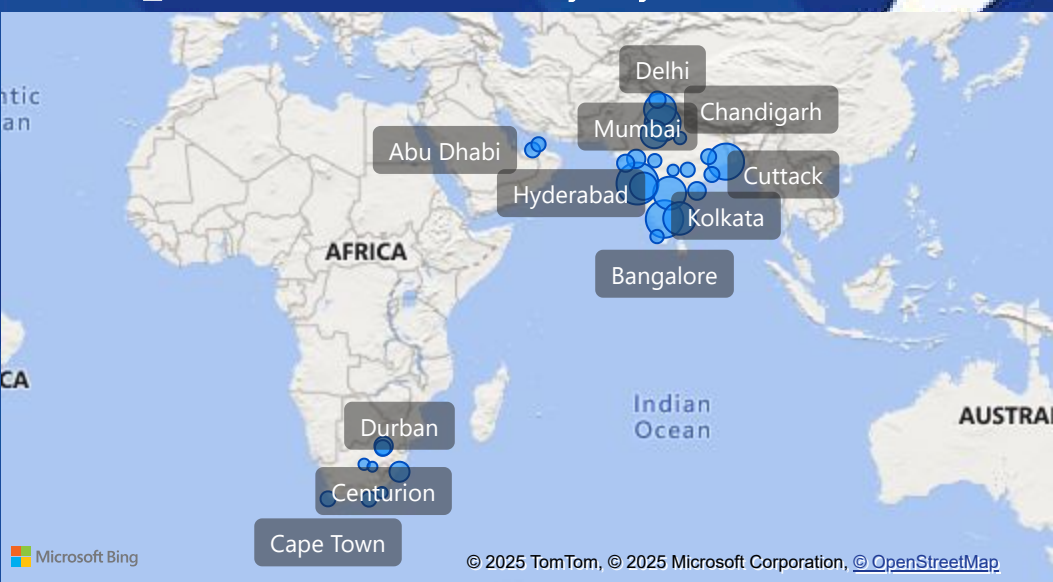
Sum of total\_runs by team1



Win\_%\_At\_Venue\_Team by TEAM



Matches\_Count and First venue by city



venue	Matches_Count	Wins_At_Venue_Team	Win_%_At_Venue_Team
Barabati Stadium	7		
Brabourne Stadium	11		
Buffalo Park	3		
De Beers Diamond Oval	3		
Dr DY Patil Sports Academy	17		
Dr. Y.S. Rajasekhara Reddy ACA-VDCA Cricket Stadium	11		
Dubai International Cricket Stadium	7		
Eden Gardens	61		
Feroz Shah Kotla	60	1	
Green Park	4		
Himachal Pradesh Cricket Association Stadium	9		
Wankar Cricket Stadium	1		
Total	636		

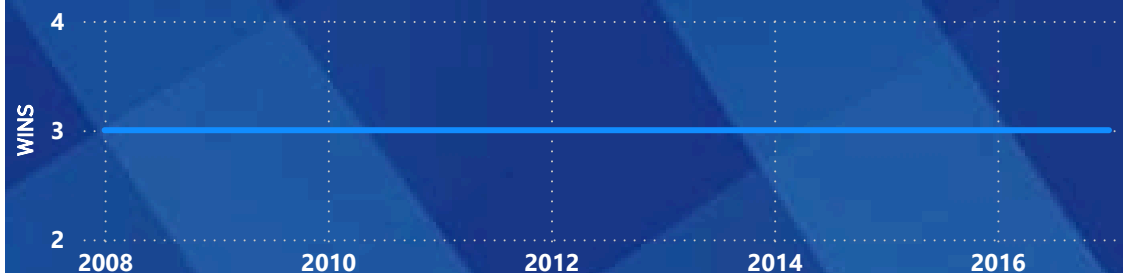
# IDENTIFY THE TOP PERFORMERS IN THE IPL

batsman	Batsman_Runs	Strike_Rate	Boundaries
V Kohli	4423	130.32	544
SK Raina	4548	139.90	576
S Dhawan	3561	122.25	472
RV Uthappa	3778	132.33	502
RG Sharma	4207	131.35	527
MS Dhoni	3560	137.29	407
G Gambhir	4132	124.98	542
DA Warner	4014	142.90	561
CH Gayle	3651	152.51	563
AB de Villiers	3486	148.97	445
<b>Total</b>	<b>39360</b>	<b>135.45</b>	<b>5139</b>

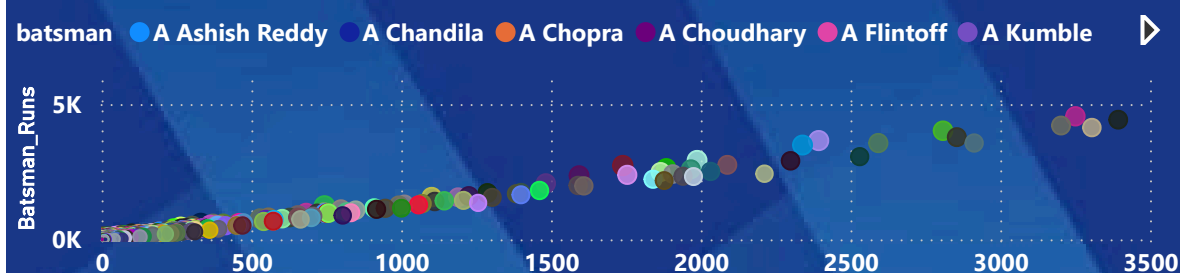


## UNDERSTANDING THE FACTORS CONTRIBUTING TO THE SUCCESS OF TEAMS AND PLAYERS

WINS by Year



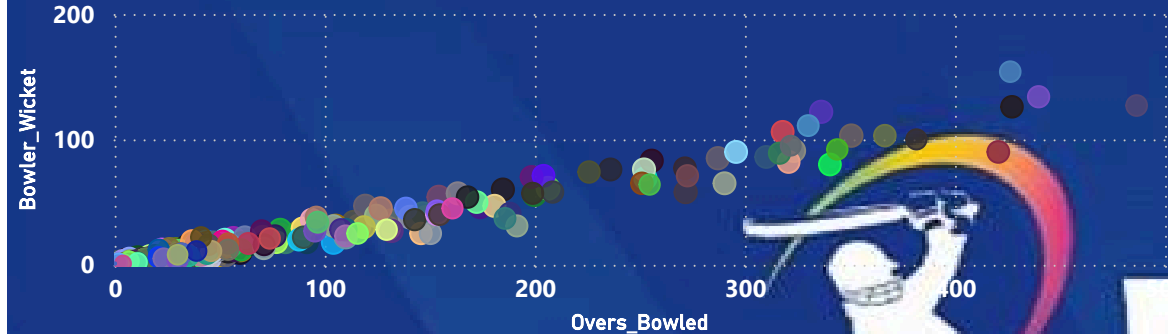
Balls\_Faced\_Legal, Batsman\_Runs and Strike\_Rate by batsman



# UNDERSTANDING THE FACTORS CONTRIBUTING TO THE SUCCESS OF TEAMS AND PLAYERS

## Overs\_Bowled, Bowler\_Wicket and Economy\_Rate by bowler

bowler ● A Ashish Reddy ● A Chandila ● A Choudhary ● A Flintoff ● A Kumble ● A Mishra

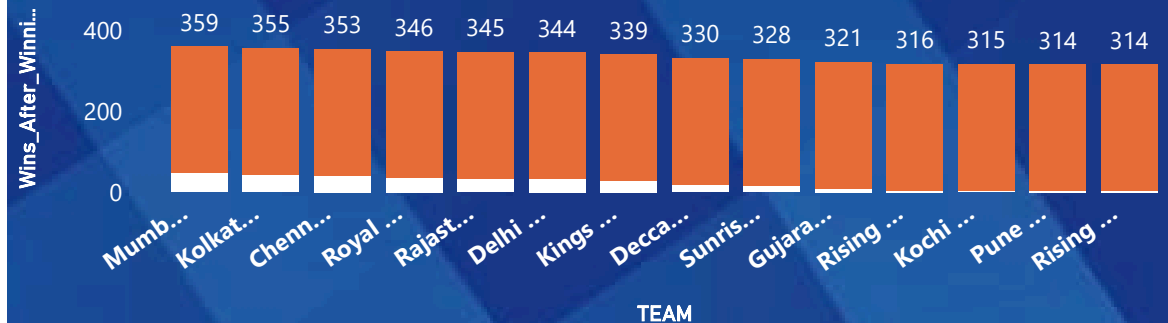


venue	Matches_Count
Barabati Stadium	7
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Dr DY Patil Sports Academy	17
Dr. Y.S. Rajasekhara Reddy ACA-VDCA Cricket Stadium	11
Dubai International Cricket Stadium	7
Eden Gardens	61
Feroz Shah Kotla	60
Green Park	4

# RECOGNIZE THE IMPACT OF TOSS DECISIONS ON MATCH OUTCOMES

## Wins\_After\_Winning\_Toss and Loss\_After\_Winning\_Toss by TEAM

Toss Win Or Loss ● Wins\_After\_Winning\_Toss ● Loss\_After\_Winning\_Toss



player_of_match	Batsman_Runs	Balls_Faced_Legal	Strike_Rate	Sum of total_run
	418	308	135.71	44
A Chandila	288	240	120.00	29
A Kumble	645	674	95.70	68
A Mishra	2193	2083	105.28	231
A Nehra	1560	1340	116.42	166
A Singh	204	210	97.14	21
A Symonds	918	720	127.50	94
A Zampa	262	240	109.17	27
A A Bhambhaniwala	280	240	120.42	20
Total	183929	145267	126.61	19431