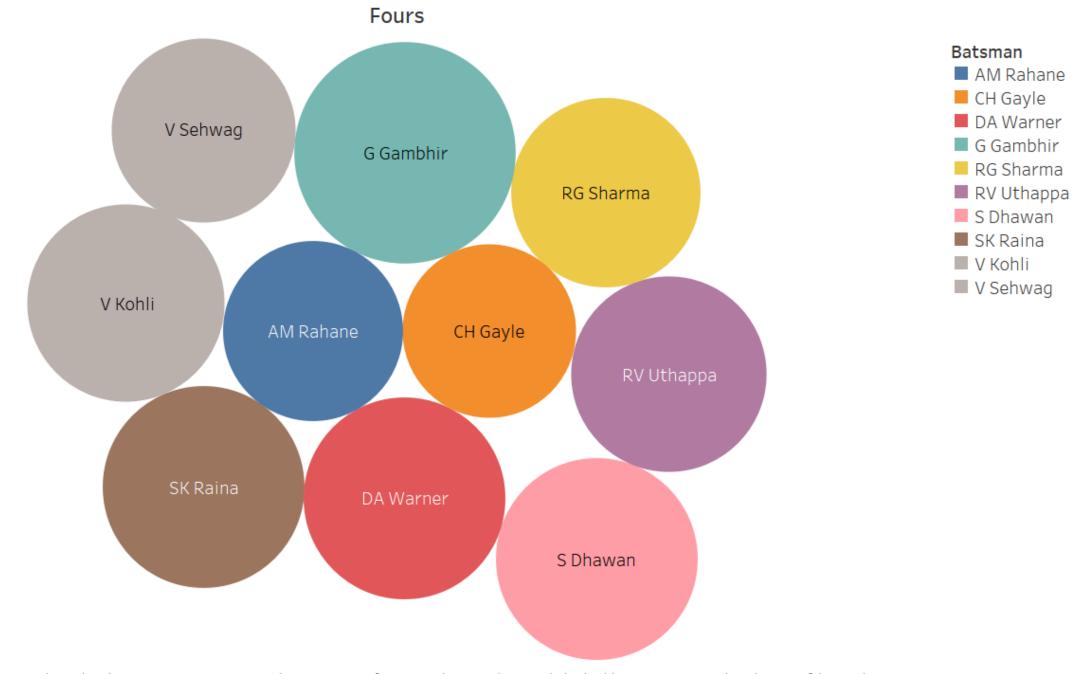
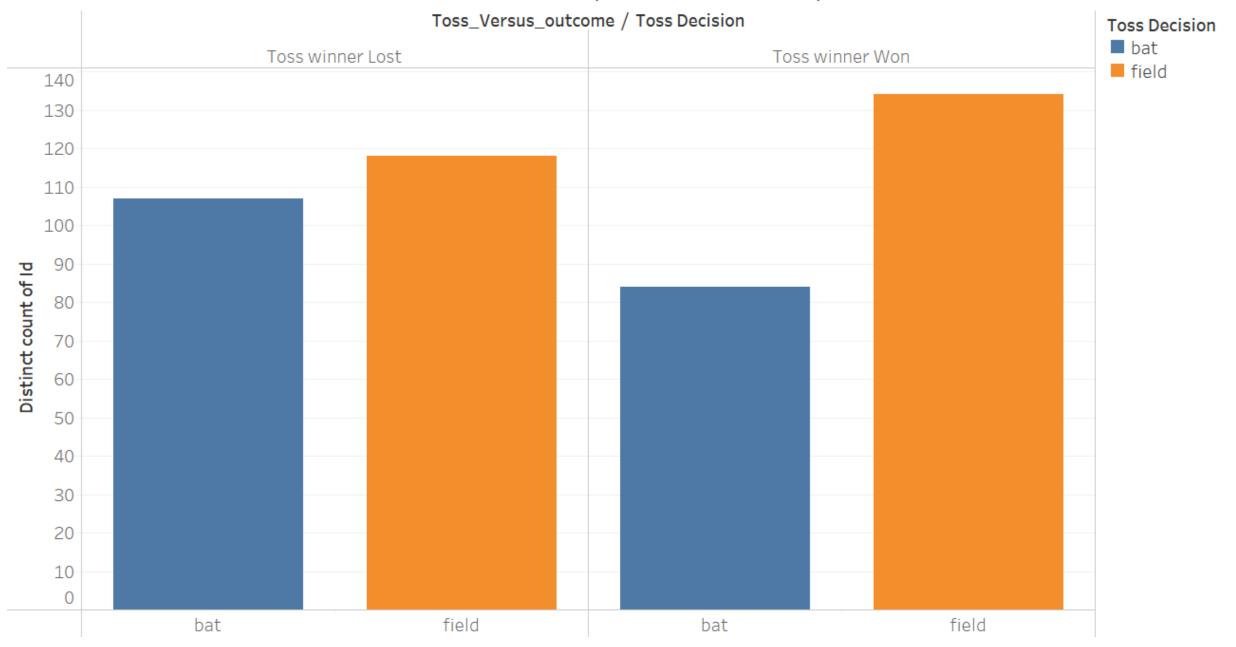
# IPL\_Assignment\_Chayan\_ba nerjee

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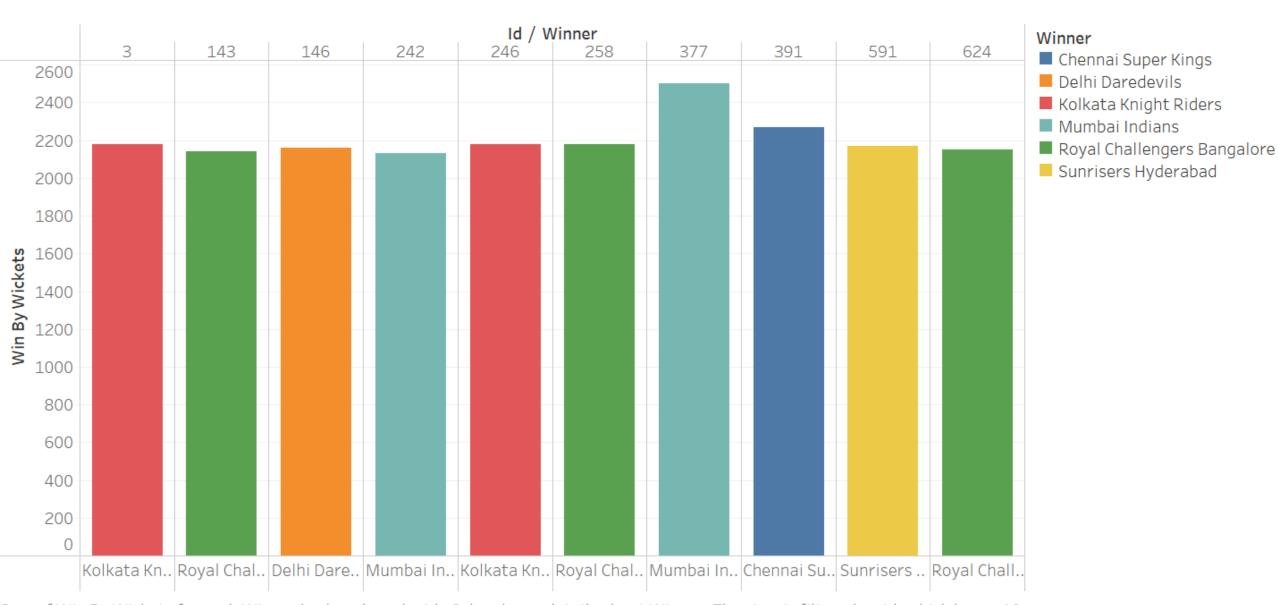
Batsman. Color shows details about Batsman. Size shows sum of Four. The marks are labeled by Batsman. The data is filtered on Date Year, which keeps 10 of 10 members. The view is filtered on Batsman, which keeps 10 of 461 members.

## Toss outcome vs Match outcome (for each Ground/Venue)



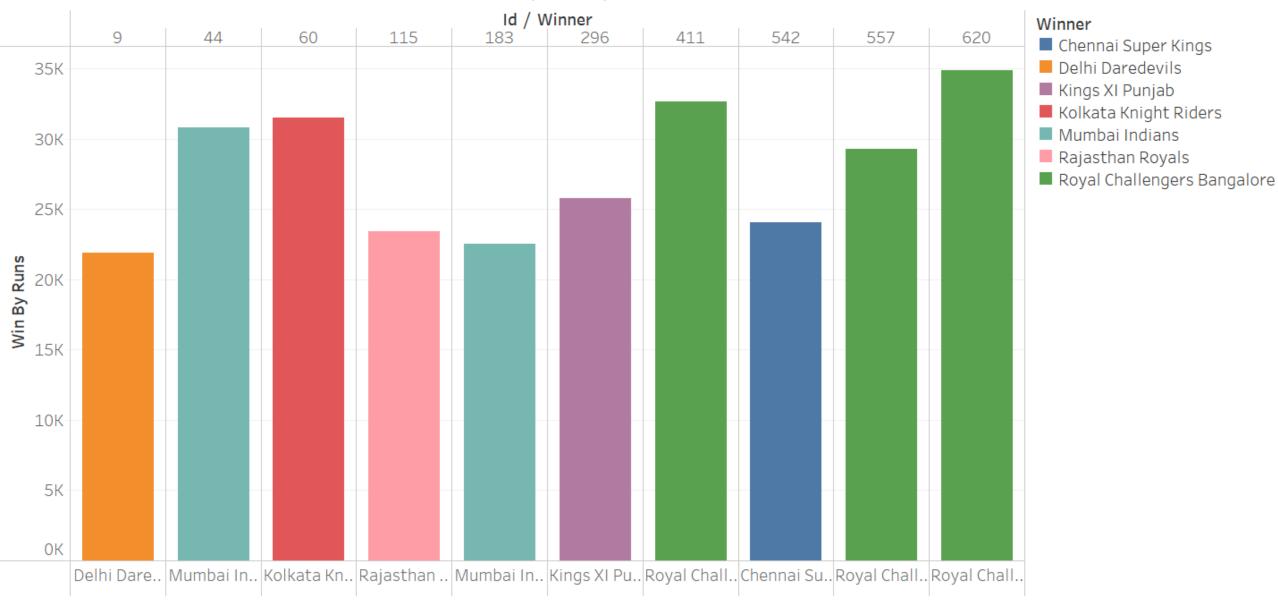
Distinct count of Id for each Toss Decision broken down by Toss\_Versus\_outcome. Color shows details about Toss Decision. The data is filtered on Venue, which keeps 10 of 45 members.

## Biggest wins (by wicket)



Sum of Win By Wickets for each Winner broken down by Id. Color shows details about Winner. The view is filtered on Id, which keeps 10 of 636 members.

## biggest win (by runs)

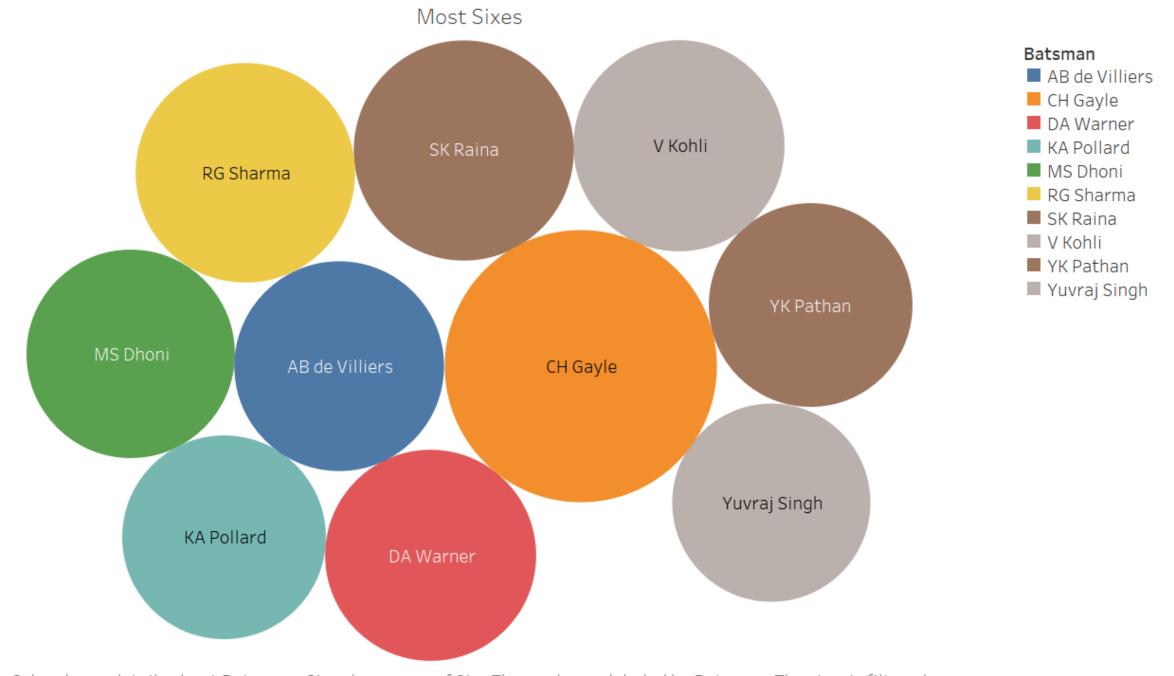


Sum of Win By Runs for each Winner broken down by Id. Color shows details about Winner. The view is filtered on Id, which keeps 10 of 636 members.

## Highest totals (across all the seasons)

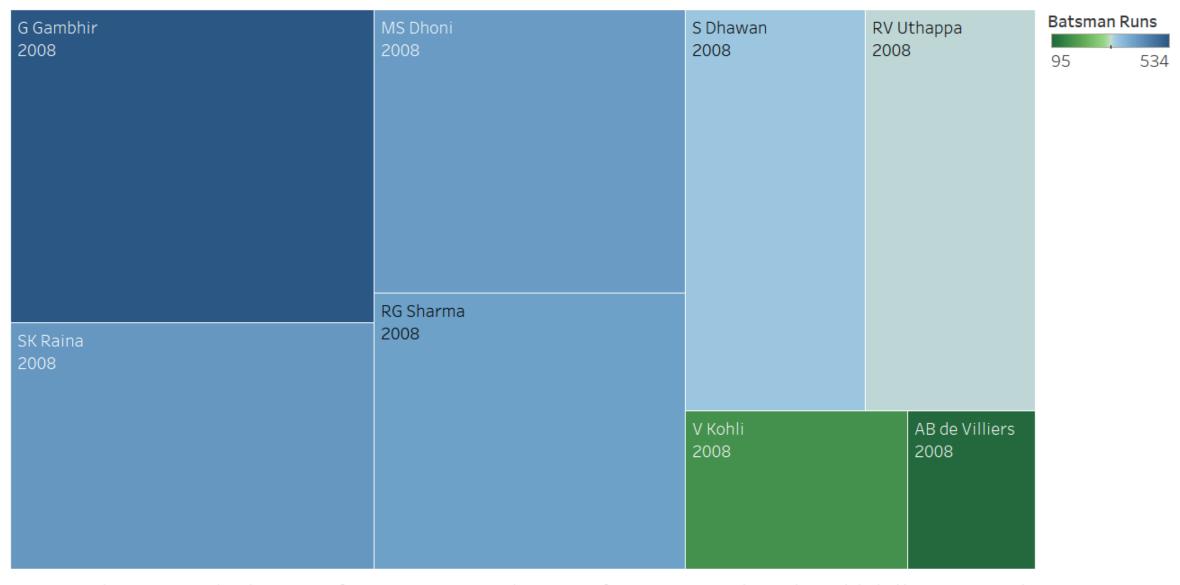
Chennai Super Kings	Rajasthan Royals	Mumbai Indians	Total Rur 3,714	4,751
Deccan Chargers	Royal Challengers Bangalore	Kolkata Knight Riders		
Kings XI Punjab	Delhi Daredevils			

Batting Team. Color shows sum of Total Runs. Size shows sum of Total Runs. The marks are labeled by Batting Team. The data is filtered on Date Year, which keeps 2008 and 2009.



Batsman. Color shows details about Batsman. Size shows sum of Six. The marks are labeled by Batsman. The view is filtered on Batsman, which keeps 10 of 461 members.

## Orange Cap contenders (The batsmen who have scored the maximum number of runs in a particular season)



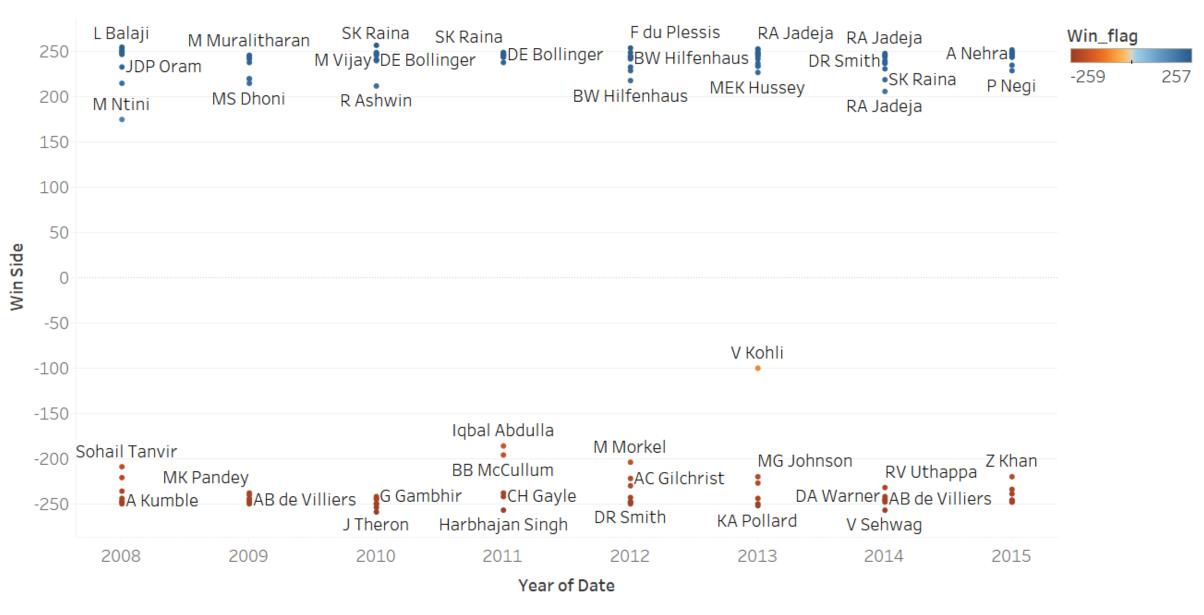
Batsman and Date Year. Color shows sum of Batsman Runs. Size shows sum of Batsman Runs. The marks are labeled by Batsman and Date Year. The data is filtered on Batting Team, which keeps 10 of 13 members. The view is filtered on Date Year and Batsman. The Date Year filter keeps 2008. The Batsman filter keeps 10 of 461 members.

Purple-Cap Contenders (The bowlers who have taken the maximum number of wickets in a particular season)

Sohail Tanvir 2008	PP Chawla 2008	SK Trivedi 2008	DW Steyn 2008	teyn Pollo		CRD		P Kuma 2008		A Mish 2008	ira	AB Dinda 2008		ravo 008	Count of Player 0 24		
IK Pathan 2008	S Sreesanth 2008	VRV Singh 2008	L Balaji 2008		R Bhati		Shahio Afridi	d A		AE	3	M Ntini					
JA Morkel 2008	MS Gony 2008	Z Khan 2008	Z Khan 2008  M Muralitharan 2008  A Nehra 2008		2008 JR Ho	2008 pes JDF				RR		2008 SB					
		A Nehra 2008			2008 P	08		Oram 2008		R	aje 008						
SK Warne 2008	RP Singh 2008	GD McGrath	2008	-		Amarnath PJ		th B Lee		DF	OP JH		SB	В	DJ		
SR Watson	VY Mahesh	2008	YK Pathan 2008 Joginder Sharma					Sangwan									
2008	2008	Umar Gul 2008			Kuma	- I I		M Kartik									
MF Maharoof 2008	MM Patel 2008	DS Kulkarni 2008	Mohamma	ad	2008												

Bowler and Date Year. Color shows count of Player Dismissed. Size shows count of Player Dismissed. The marks are labeled by Bowler and Date Year. The data is filtered on Date Year, which keeps 2008. The view is filtered on count of Player Dismissed and Bowler. The count of Player Dismissed filter ranges from 0 to 34. The Bowler filter keeps 98 of 1,010 members.

## Season-wise team performance (wins vs losses)



The trend of sum of Win\_flag for Date Year. Color shows sum of Win\_flag. The marks are labeled by Player Of Match. Details are shown for Id. The data is filtered on Date Year, which keeps 10 of 10 members.

## Win %age ( home vs away)

Null

Home versus Away

NA

1.0000

1.0000

0.4835

0.5300

0.3464

2008	0.5764	0.4624
2009		0.5604
2010	0.5640	0.4969

0.6635

0.5035

0.7199

0.8052

0.6439

Win % broken down by Home versus Away vs. Date Year. The view is filtered on Home versus Away, which keeps Null and NA.

Year of..

2011

2012

2013

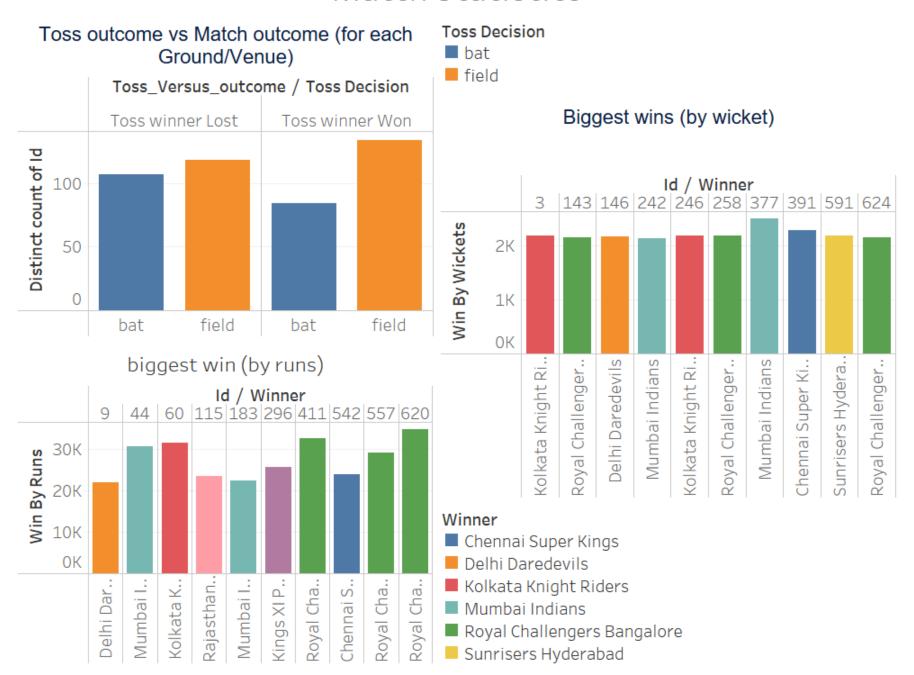
2014

2015

2016

2017

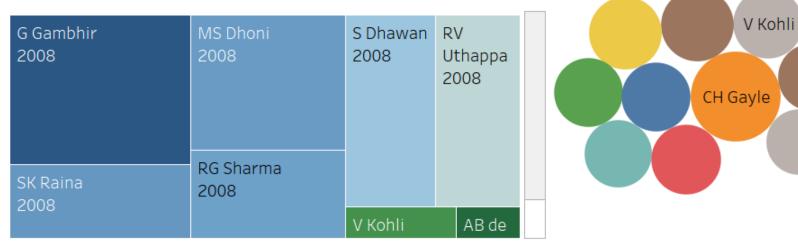
## Match Statistics



## **Player Statistics**

Orange Cap contenders (The batsmen who have scored the maximum number of runs in a particular season)

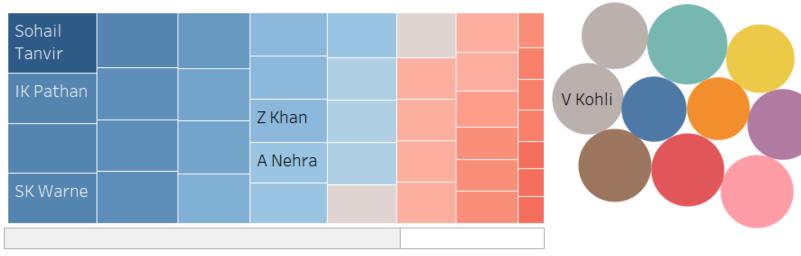
Most Sixes



CH Gayle

Purple-Cap Contenders (The bowlers who have taken the maximum number of wickets in a particular season)

Fours



## **Team Statistics**

## Win %age (home vs away)

Home versus Away

#### NA Year of.. Null 0.4624 2008 0.5764 2009 0.5604 2010 0.5640 0.4969 2011 0.6635 1.0000 0.5035 1.0000 2012 0.7199 0.4835 2013 2014 0.8052 0.5300 2015 0.6439 0.3464 2016 2017

## Season-wise team performance (wins vs losses)

