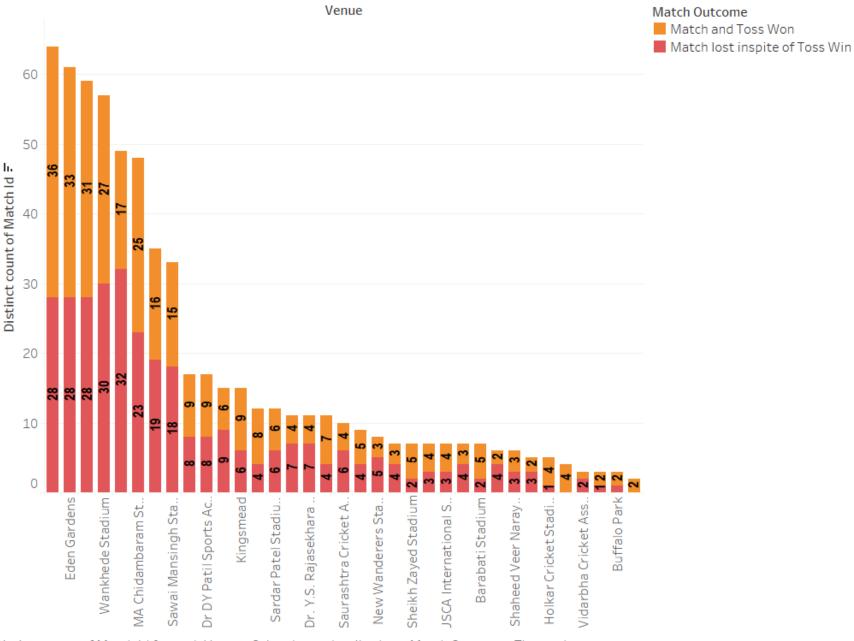
# IPL-Tableau Assignment-Version-Final

BY: Shubhang Singh

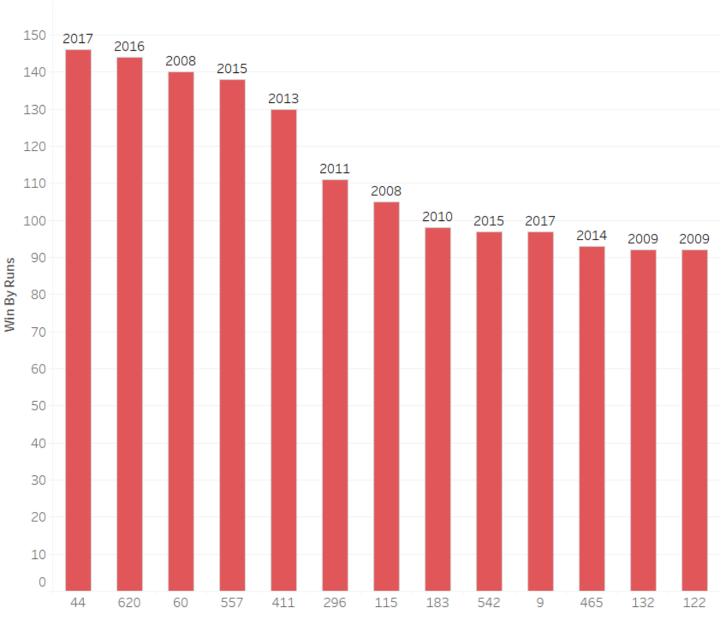
#### Toss outcome vs Match outcome (for each Ground/Venue)



Distinct count of Match Id for each Venue. Color shows details about Match Outcome. The marks are labeled by distinct count of Match Id. Details are shown for City. The data is filtered on Winner, which excludes Null.

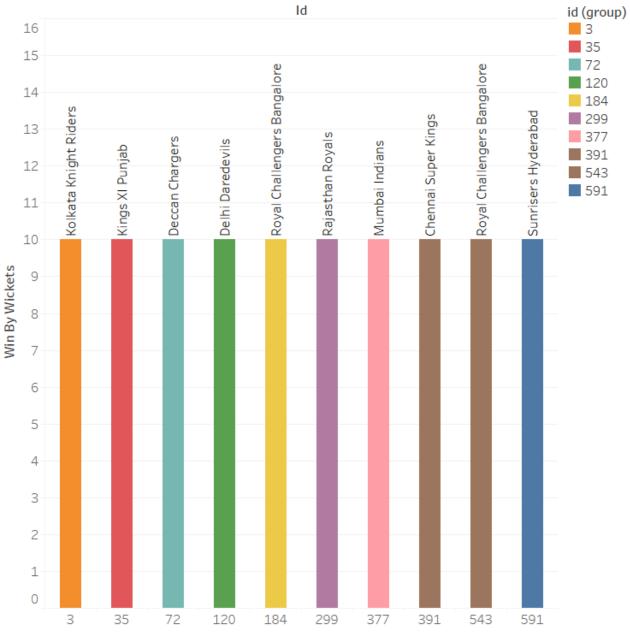


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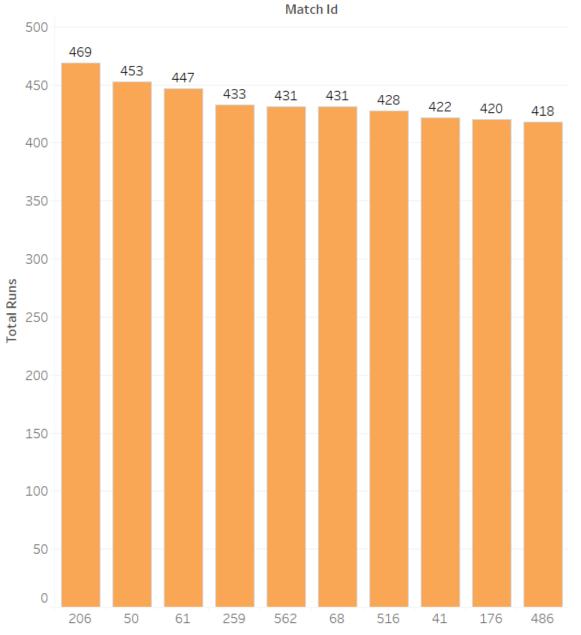
Win By Runs as an attribute for each Id. The marks are labeled by Season. Details are shown for various dimensions. The view is filtered on Id and Win By Runs as an attribute. The Id filter keeps 636 of 636 members. The Win By Runs as an attribute filter includes values greater than or equal to 90.

#### Biggest wins by wickets



Win By Wickets as an attribute for each Id. Color shows details about id (group). The marks are labeled by Winner. Details are shown for Venue and Player Of Match. The view is filtered on Win By Wickets as an attribute, which includes values greater than or equal to 10.

#### Highest Totals(Across all seasons)



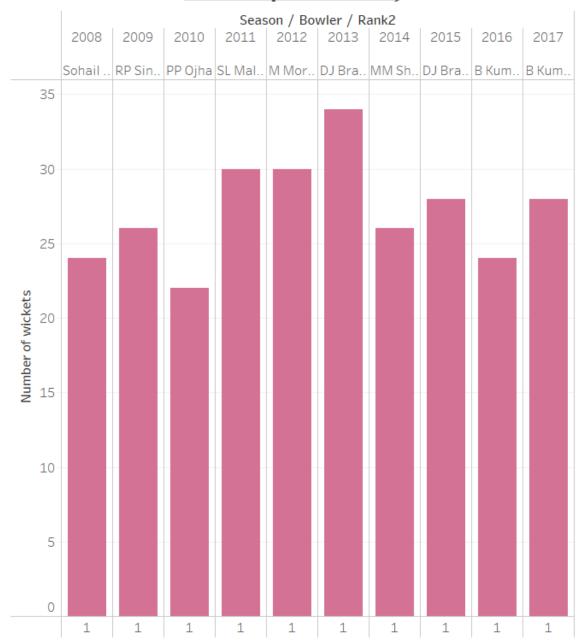
Sum of Total Runs for each Match Id. The marks are labeled by sum of Total Runs. Details are shown for various dimensions. The view is filtered on Match Id, which keeps 10 of 2,727 members.

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

Season	Batsman	Rank1																					
2008	SE Marsh	1																					
2009	ML Hayden	1																					
2010	SR Tendulkar	1																					
2011	CH Gayle	1																					
2012	CH Gayle	1																					
2013	MEK Hussey	1																					
2014	RV Uthappa	1																					
2015	DA Warner	1																					
2016	V Kohli	1																					
2017	DA Warner	1																					
			0	50	100	150	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000
					100	100	200	200		550							, 00	, 00					2000
			Sum_Batsman_runs																				

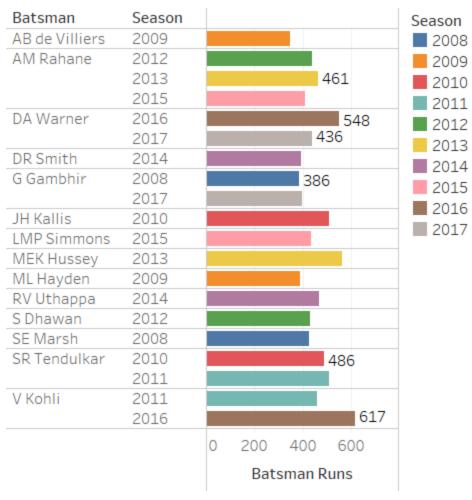
Sum\_Batsman\_runs for each Rank1 broken down by Season and Batsman. The data is filtered on sum of Batsman Runs, which includes values greater than or equal to 1. The view is filtered on Season and Rank1. The Season filter keeps 10 of 10 members. The Rank1 filter keeps 1.

### <u>Purple Cap contenders (The bowlers who have taken the maximum number of wickets in a particular season)</u>



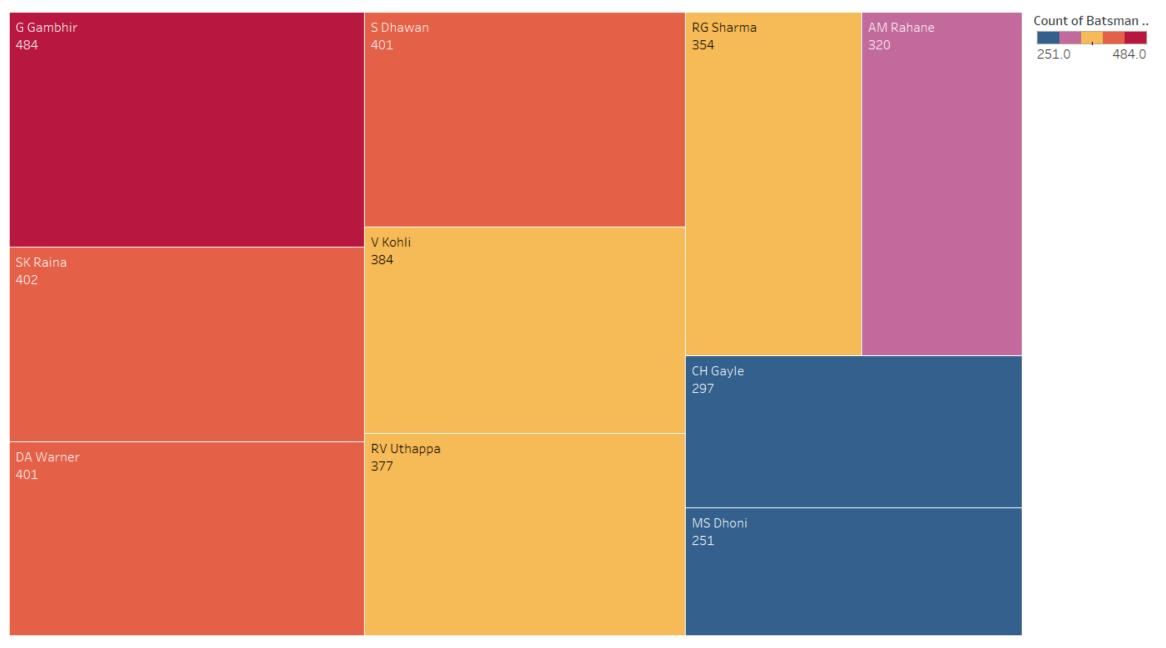
Count of Player Dismissed for each Rank2 broken down by Season and Bowler. The view is filtered on Rank2, which keeps 1.

## Batsmen who have hit the most number of fours and sixes per season



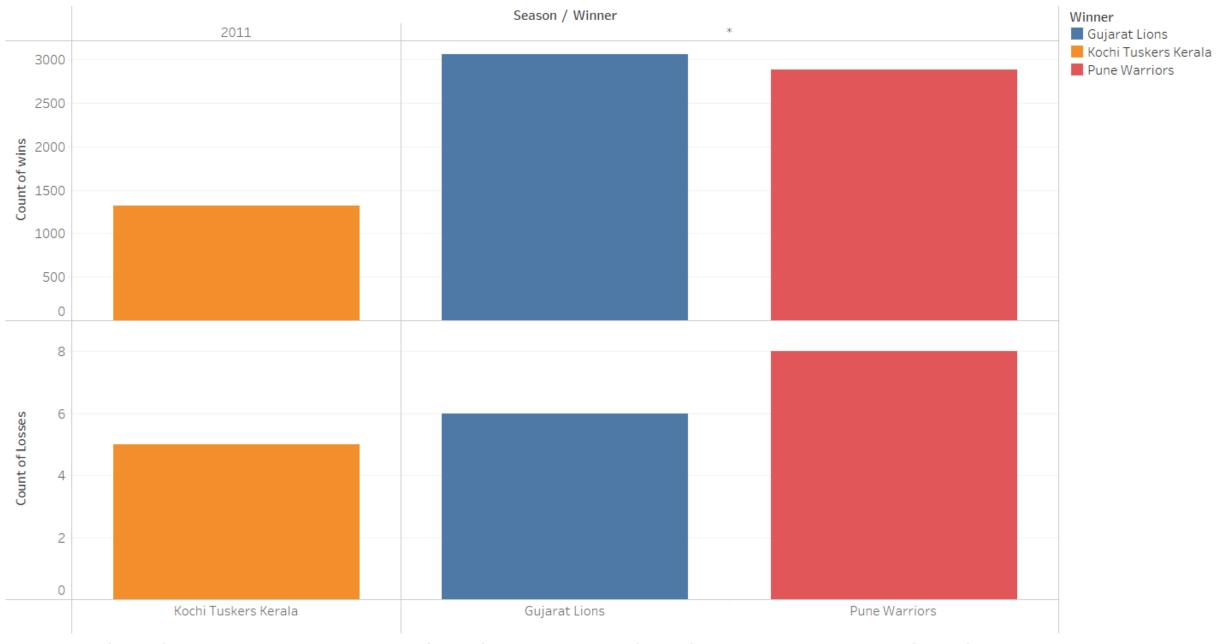
Count of Batsman Runs for each Season broken down by Batsman. Color shows details about Season. The marks are labeled by count of Batsman Runs. The data is filtered on Batsman Runs and Rank3. The Batsman Runs filter ranges from 0 to 4. The Rank3 filter keeps 1 and 2. The view is filtered on Season, which keeps 10 of 10 members.

#### Batsmen who have hit the most number of fours and sixes overall



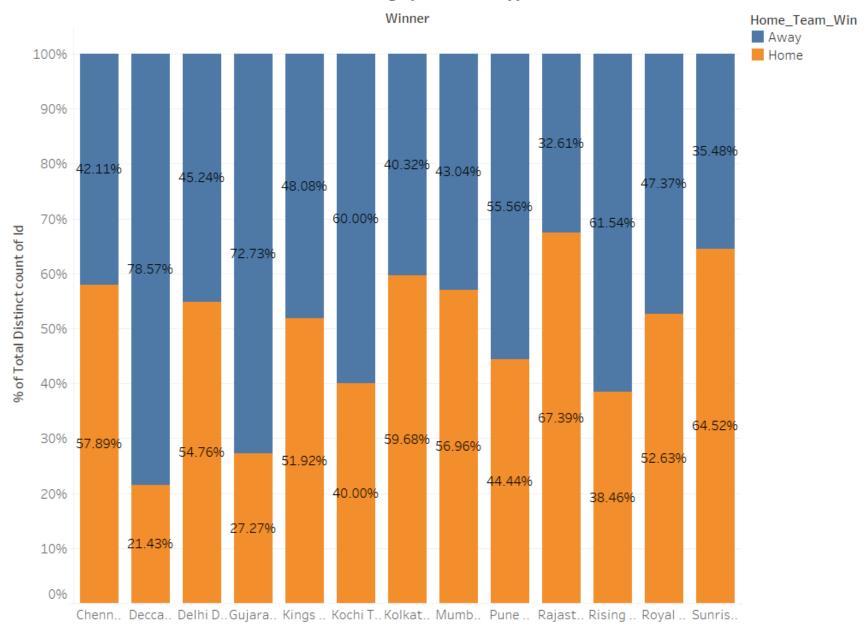
Batsman and count of Batsman Runs. Color shows count of Batsman Runs. Size shows count of Batsman Runs. The marks are labeled by Batsman and count of Batsman Runs. The data is filtered on Batsman Runs and Season. The Batsman Runs filter ranges from 4 to 4. The Season filter keeps 10 of 10 members. The view is filtered on Batsman Runs. The Batsman filter keeps 10 of 461 members. The count of Batsman Runs filter includes everything.

#### <u>Team Statistics: Season-wise team performance (wins vs losses)</u>



Count of Winner (matches) and distinct count of Loss for each Winner (matches) broken down by Season (matches). Color shows details about Winner (matches). The data is filtered on Total\_Wins, Winner and count of Loss. The Total\_Wins filter includes everything. The Winner filter excludes Null. The count of Loss filter ranges from 438 to 3,173. The view is filtered on Winner (matches), which excludes Null.

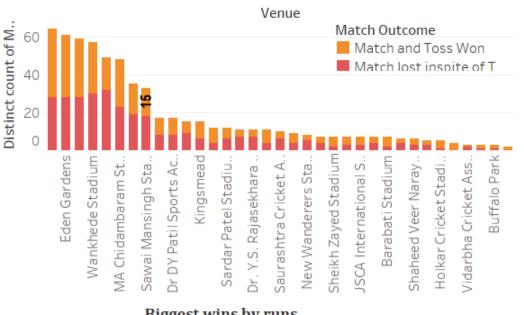
#### Team Statistics:Win %age (home vs away)



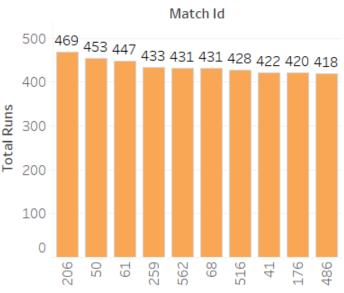
% of Total Distinct count of Id for each Winner. Color shows details about Home\_Team\_Win. The marks are labeled by % of Total Distinct count of Id. The data is filtered on Home Team, which keeps team1 and team2. The view is filtered on Home\_Team\_Win and Winner. The Home\_Team\_Win filter keeps Away, Home and NA. The Winner filter excludes Null.

### **MATCH STATISTICS**

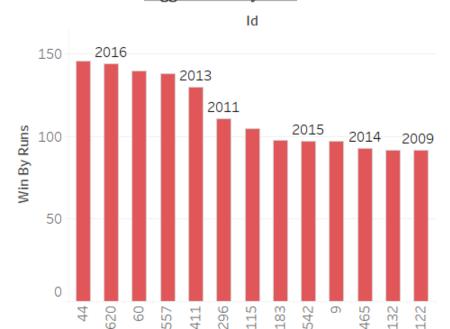
#### Toss outcome vs Match outcome (for each Ground/Venue)



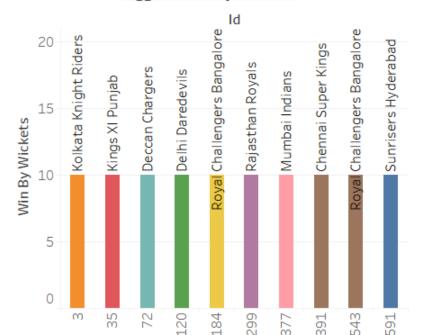
#### Highest Totals(Across all seasons)



#### Biggest wins by runs



#### **Biggest wins by wickets**

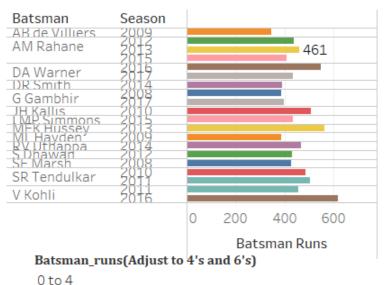


### **Player Statistics**

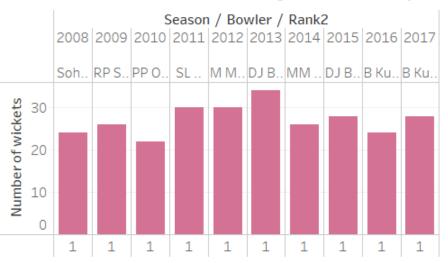
# Player Statistics:Orange Cap contenders (The batsmen who have scored the maximum number of runs in a particular season)

Season	Batsman	Rank1				
2008	SE Marsh	1				
2009	ML Hayden	1				
2010	SR Tendulkar	1				
2011	CH Gayle	1				
2012	CH Gayle	1				
2013	MEK Hussey	1				
2014	RV Uthappa	1				
2015	DA Warner	1				
2016	V Kohli	1				
2017	DA Warner	1				
			0	500	1000	
			Sum_Batsman_runs			

## Batsmen who have hit the most number of fours and sixes per season



# <u>Purple Cap contenders (The bowlers who have taken the maximum number of wickets in a particular season)</u>



### Batsmen who have hit the most number of fours and sixes overall

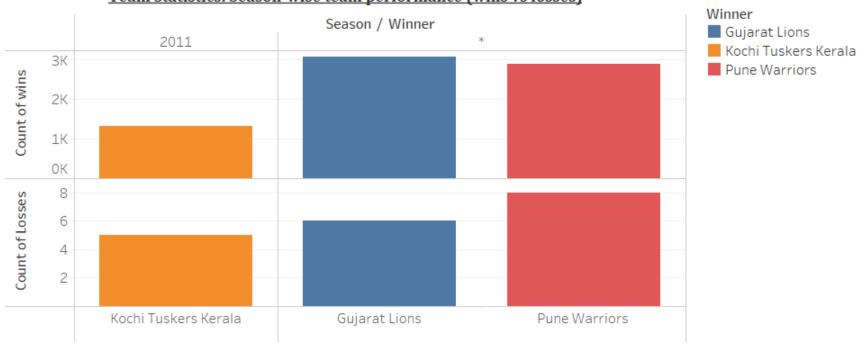
G Gambhir 484	S Dhawan 401	RG Sharma 354	AM			
SK Raina 402	V Kohli 384	CH Gayle				
DA Warner 401	RV Uthappa 377	MS Dhoni				

#### Batsman\_runs(Adjust to see 4's and 6's)

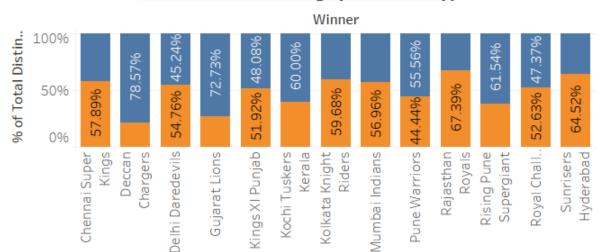
4 to 4

### **Team Statistics**

#### Team Statistics: Season-wise team performance (wins vs losses)







#### Home\_Team\_Win

Away

Home