

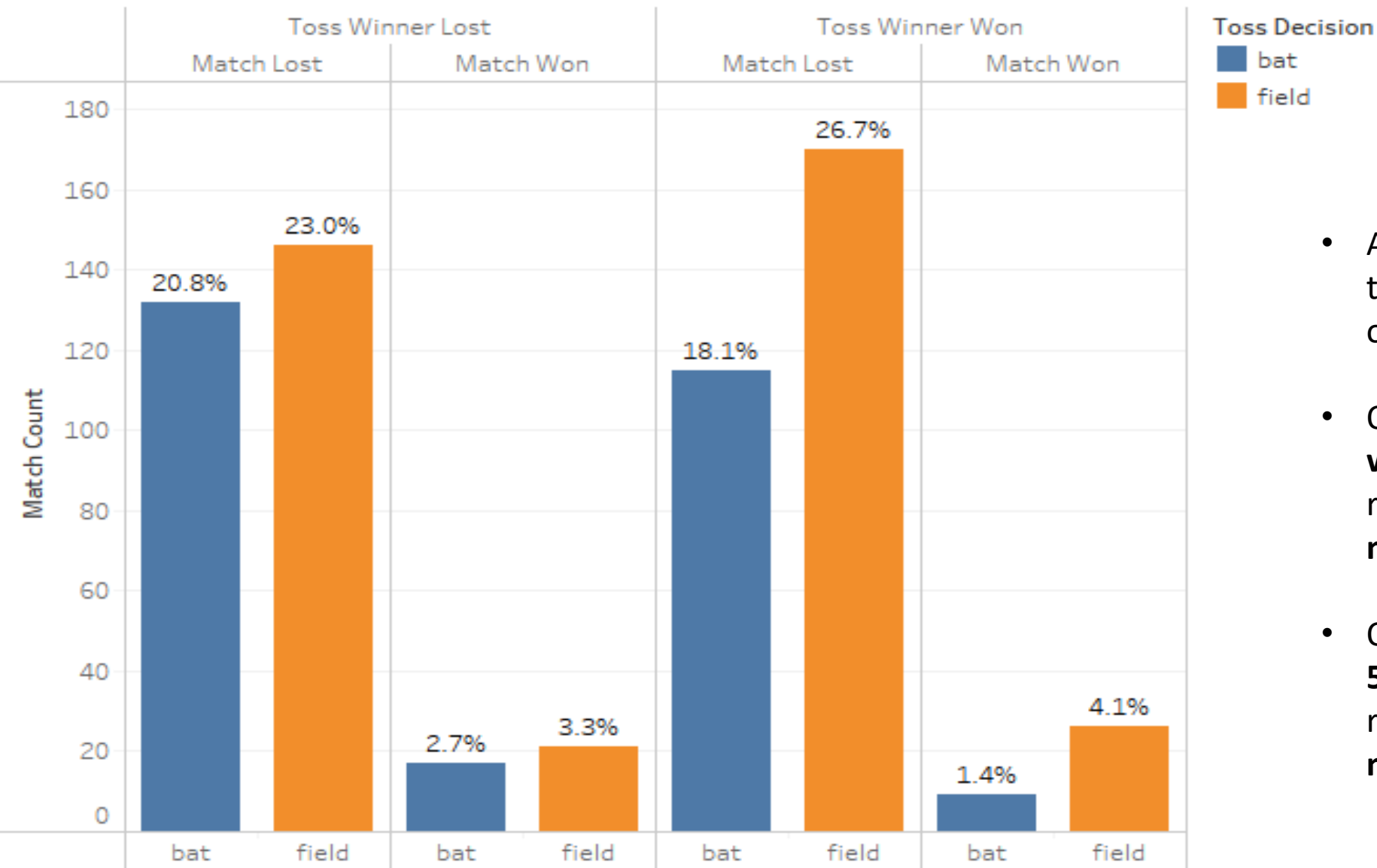


IPL MATCH ANALYSIS

2008 - 2017

**SUBMITTED BY:
ANTARA CHATTERJI**

Toss_vs_outcome

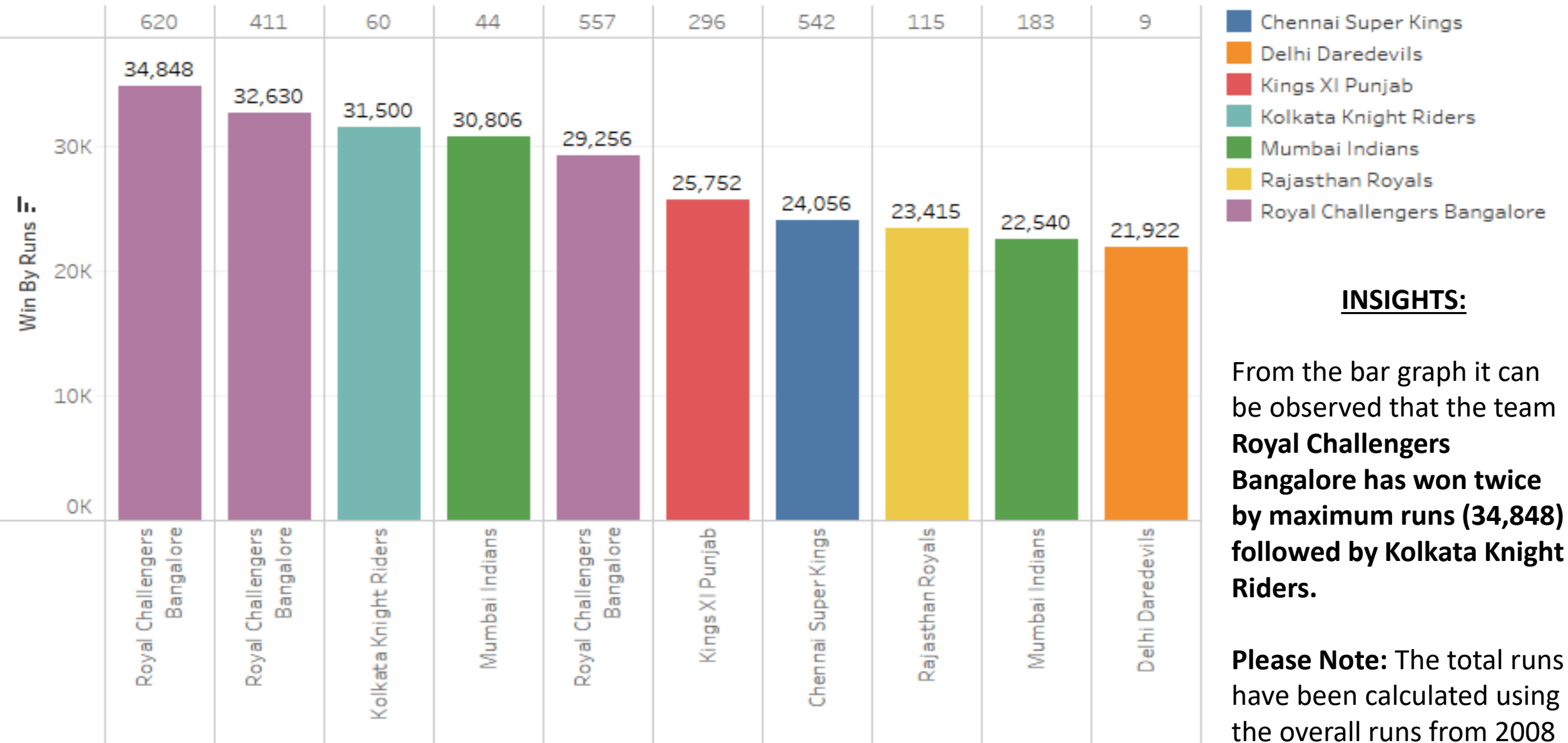


INSIGHTS:

- As can be seen **51%** of the teams **won the toss** and **49%** of the teams **lost the toss**.
- Out of 49% toss losers, **6% won the match** and remaining **43% lost the matches**
- Out of 51% toss winners, **5.5% won the match** and the remaining **45.5% lost the match**.

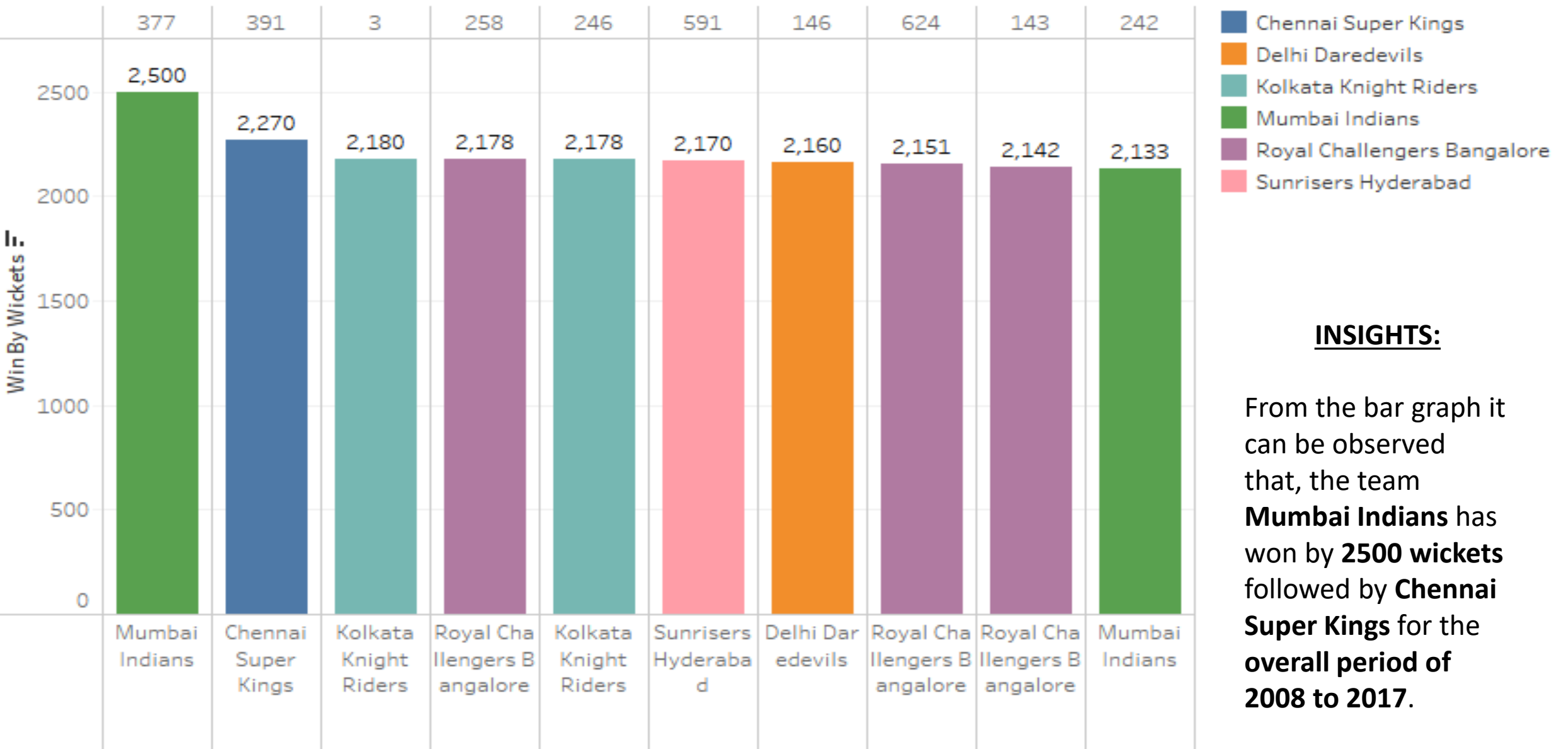
Distinct count of Id for each Toss Decision broken down by Toss_vs_Outcome and Outcome. Color shows details about Toss Decision. The marks are labeled by % of Total Distinct count of Id. The data is filtered on Venue and Date Year. The Venue filter keeps 35 of 35 members. The Date Year filter keeps 10 of 10 members.

Biggest Wins by Runs (Top 10)



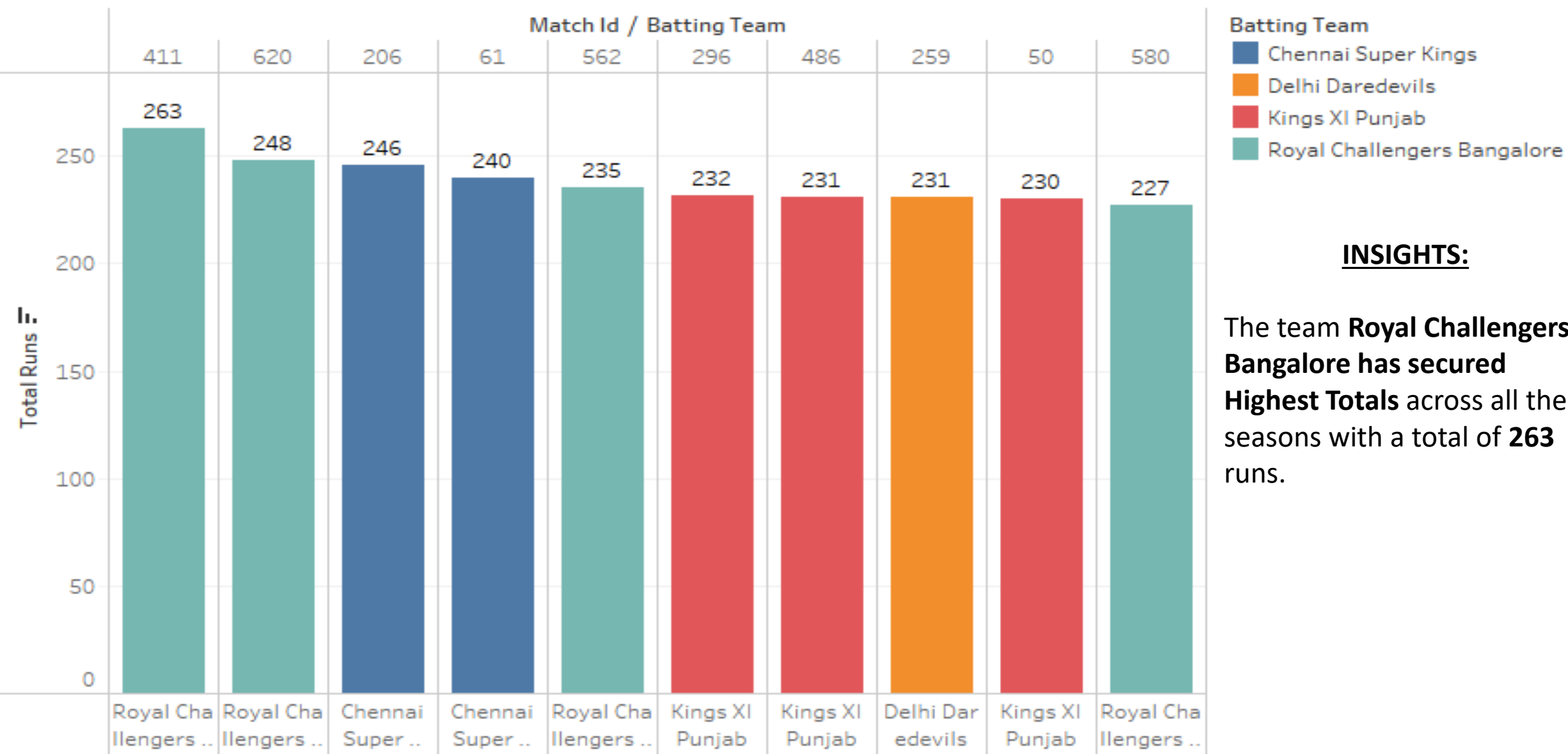
Sum of Win By Runs for each Winner broken down by Id. Color shows details about Winner. The marks are labeled by sum of Win By Runs. The data is filtered on Date Year, which keeps 10 of 10 members. The view is filtered on Id, which keeps 10 of 636 members.

Biggest Wins by Wickets (Top 10)



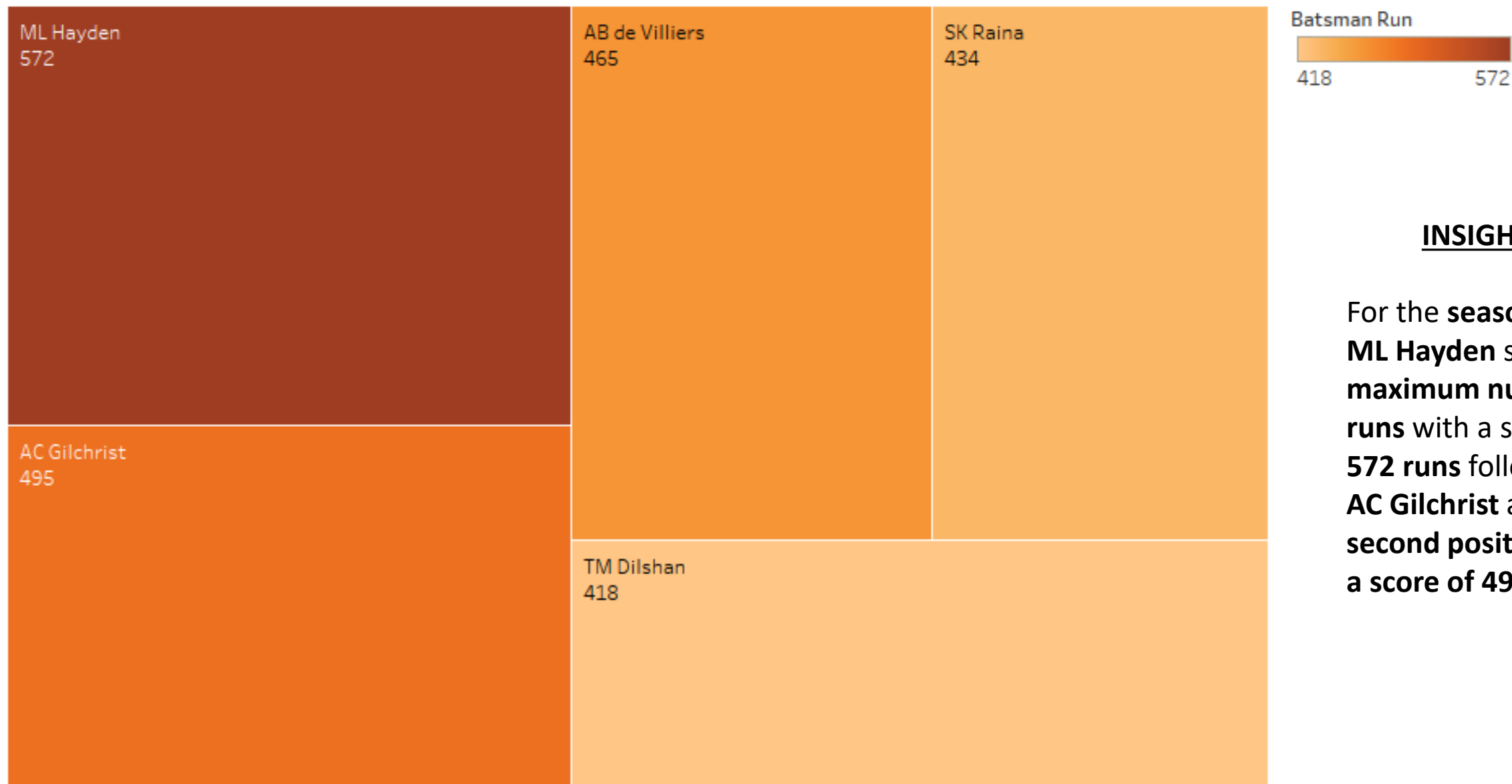
Sum of Win By Wickets for each Winner broken down by Id. Color shows details about Winner. The marks are labeled by sum of Win By Wickets. The data is filtered on Date Year, which keeps 10 of 10 members. The view is filtered on Id, which keeps 10 of 636 members.

Highest Totals



Sum of Total Runs for each Batting Team broken down by Match Id. Color shows details about Batting Team. The marks are labeled by sum of Total Runs. The data is filtered on Match_innings and Date Year. The Match_innings filter keeps 10 of 1,284 members. The Date Year filter keeps 10 of 10 members.

Orange Cap contenders: 2009

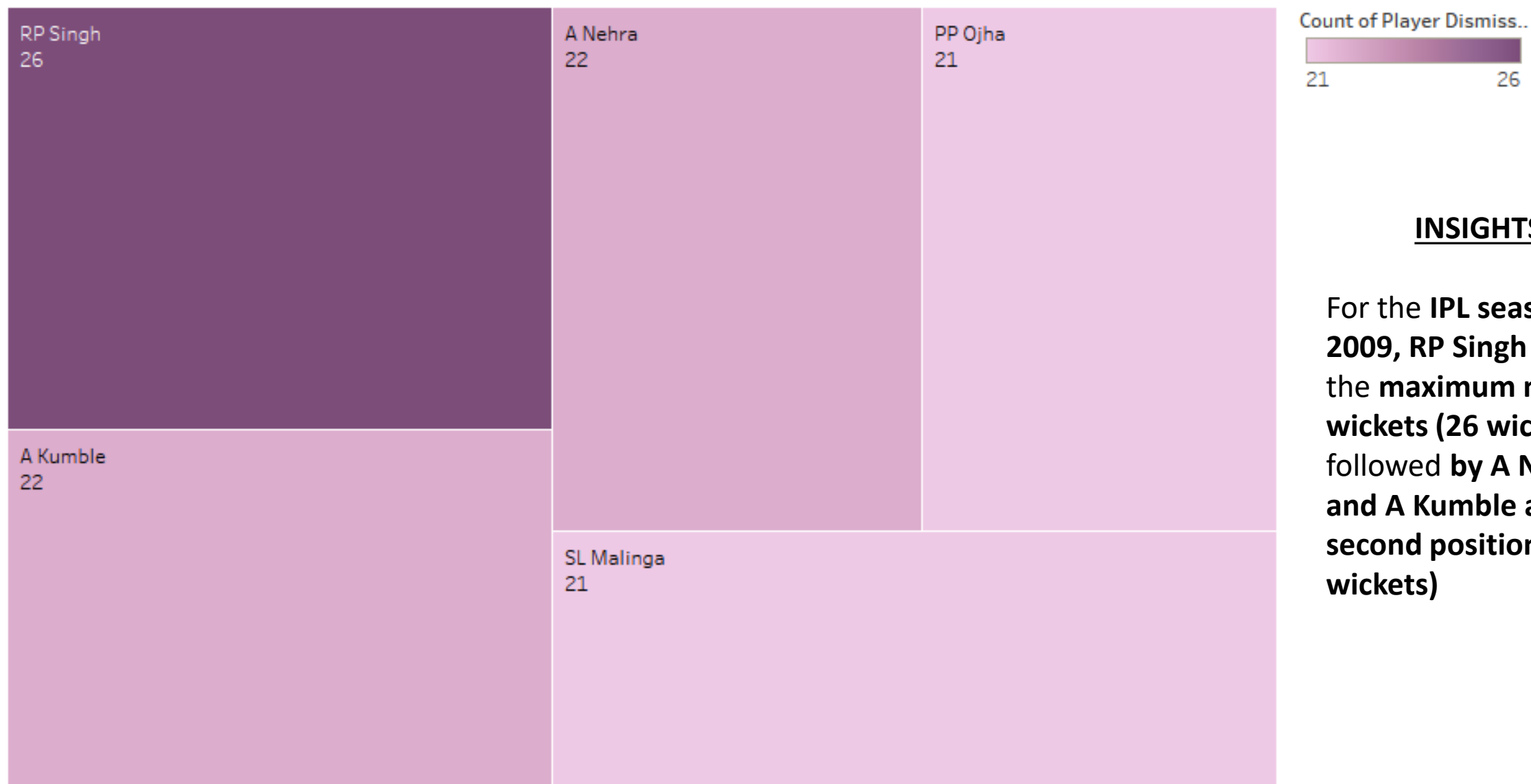


INSIGHTS:

For the **season 2009** , **ML Hayden** secured **maximum number** of **runs** with a score of **572 runs** followed by **AC Gilchrist** at the **second position with a score of 495 runs**.

Batsman and sum of Batsman Run. Color shows sum of Batsman Run. Size shows sum of Batsman Run. The marks are labeled by Batsman and sum of Batsman Run. The context is filtered on Date Year, which keeps 2009. The view is filtered on Batsman, which keeps AB de Villiers, AC Gilchrist, ML Hayden, SK Raina and TM Dilshan.

Purple Cap Contenders: 2009

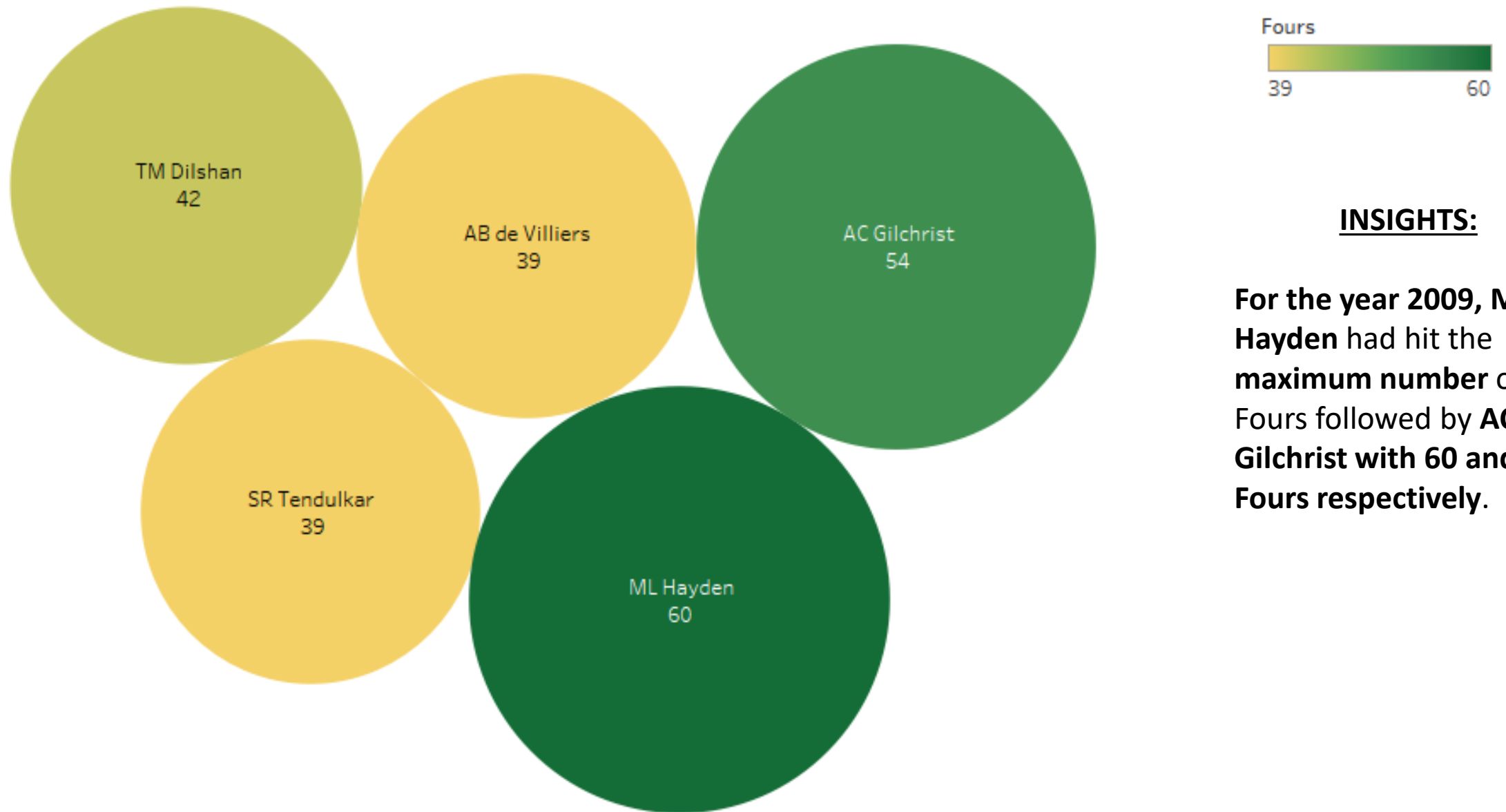


INSIGHTS:

For the **IPL season 2009**, **RP Singh** took the **maximum number wickets (26 wickets)** followed by **A Nehra** and **A Kumble** at the **second position (22 wickets)**

Bowler and count of Player Dismissed. Color shows count of Player Dismissed. Size shows count of Player Dismissed. The marks are labeled by Bowler and count of Player Dismissed. The context is filtered on Date Year, which keeps 2009. The data is filtered on Dismissal Kind, which excludes Null, obstructing the field and retired hurt. The view is filtered on Bowler, which keeps A Kumble, A Nehra, PP Ojha, RP Singh and SL Malinga.

Hits_Four: 2009

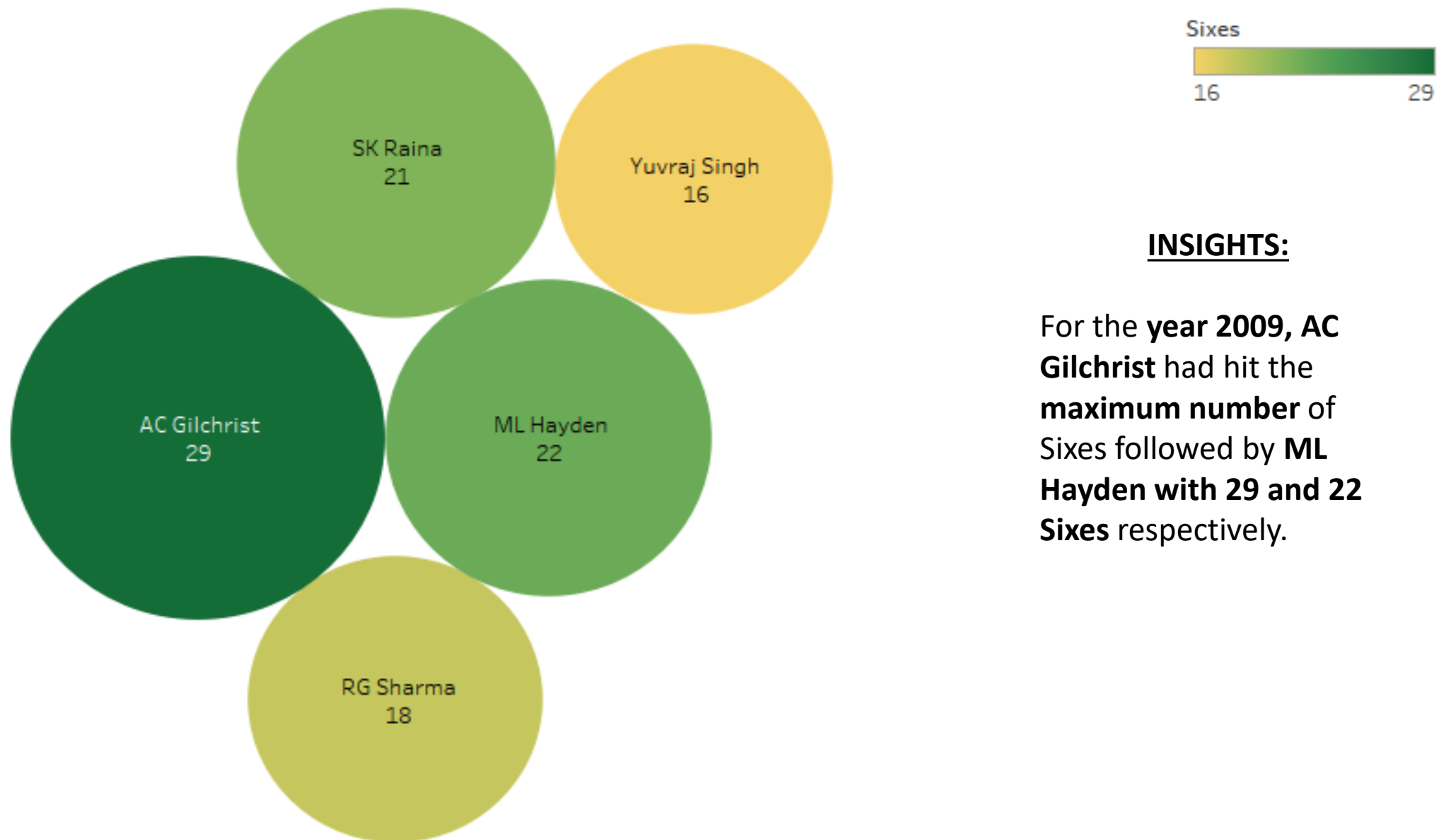


INSIGHTS:

For the year 2009, ML Hayden had hit the **maximum number** of Fours followed by **AC Gilchrist** with **60** and **54** Fours respectively.

Batsman and Fours. Color shows Fours. Size shows Fours. The marks are labeled by Batsman and Fours. The context is filtered on Batting Team, Bowling Team and Date Year. The Batting Team filter keeps multiple members. The Bowling Team filter keeps multiple members. The Date Year filter keeps 2009. The view is filtered on Batsman, which keeps AB de Villiers, AC Gilchrist, ML Hayden, SR Tendulkar and TM Dilshan.

Hits_Six: 2009

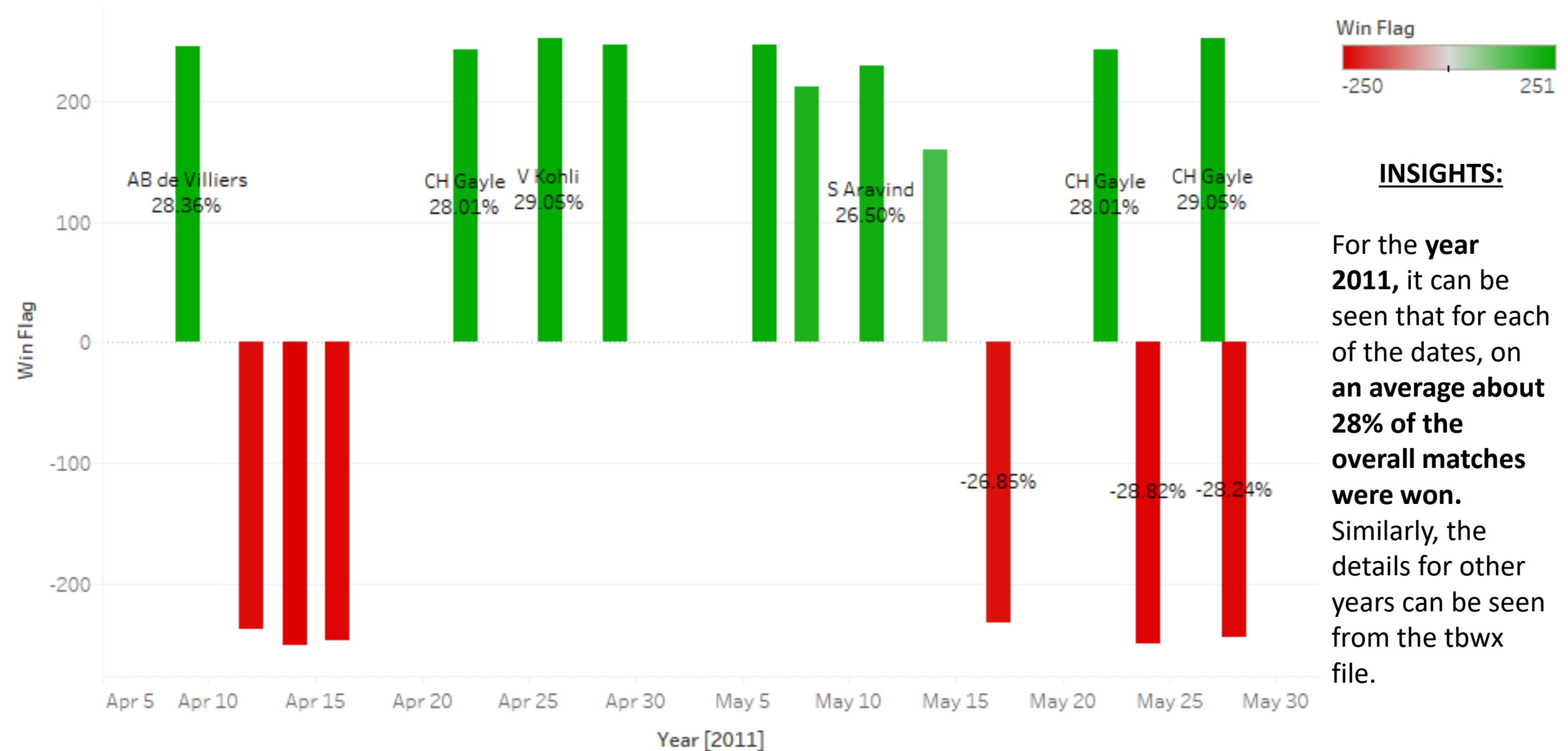


INSIGHTS:

For the **year 2009**, **AC Gilchrist** had hit the **maximum number** of Sixes followed by **ML Hayden** with **29** and **22 Sixes** respectively.

Batsman and Sixes. Color shows Sixes. Size shows Sixes. The marks are labeled by Batsman and Sixes. The context is filtered on Batting Team, Bowling Team and Date Year. The Batting Team filter keeps multiple members. The Bowling Team filter keeps multiple members. The Date Year filter keeps 2009. The view is filtered on Batsman, which keeps AC Gilchrist, ML Hayden, RG Sharma, SK Raina and Yuvraj Singh.

Season Performance - Wins vs Losses: 2011

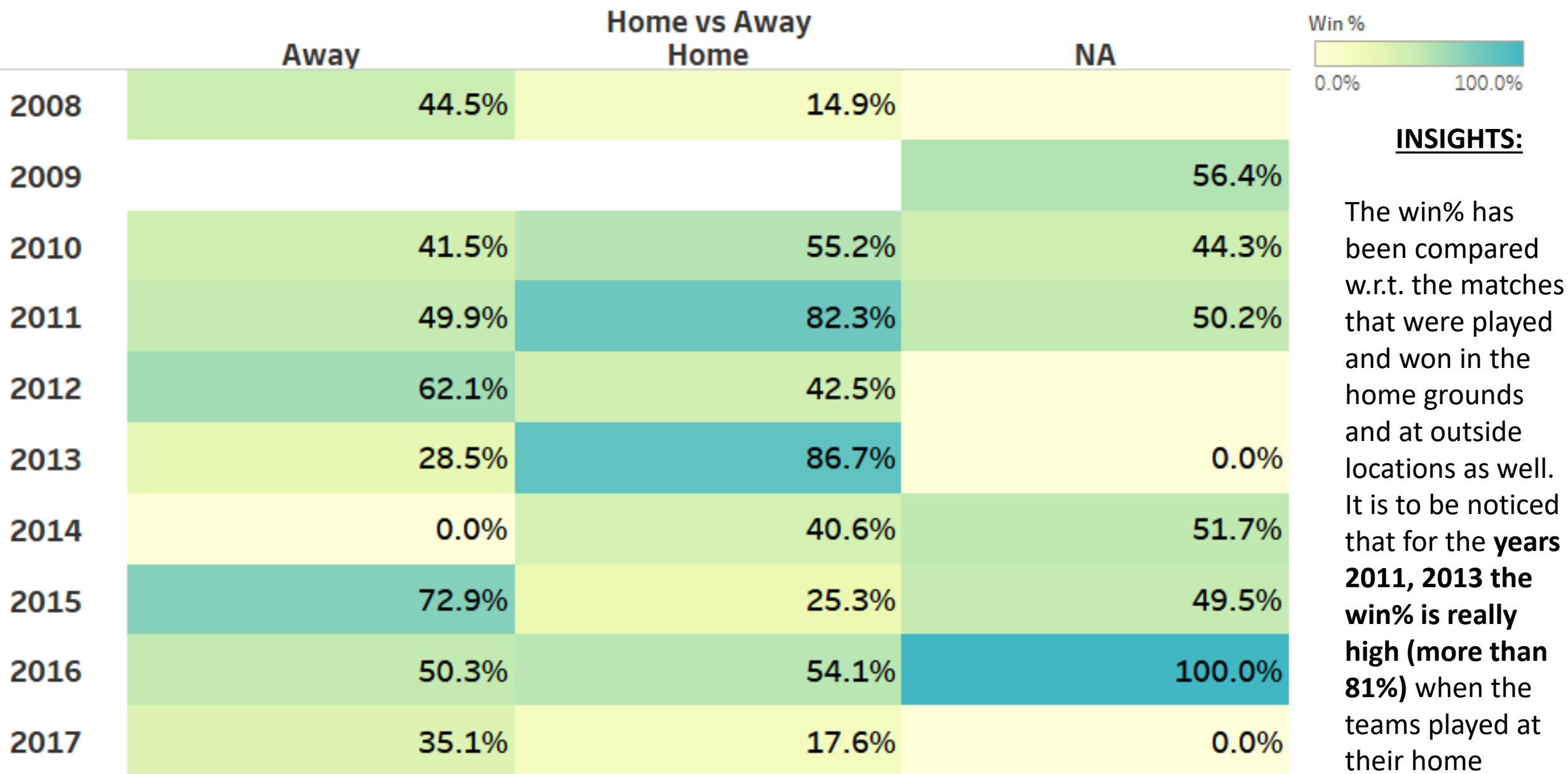


INSIGHTS:

For the **year 2011**, it can be seen that for each of the dates, on **an average about 28% of the overall matches were won**. Similarly, the details for other years can be seen from the tbwx file.

The plot of sum of Win Flag for Date. Color shows sum of Win Flag. The marks are labeled by Man of the Match and % of Total Win Flag. Details are shown for Match Id. The data is filtered on Date Year, which keeps 2011.

Win %



INSIGHTS:

The win% has been compared w.r.t. the matches that were played and won in the home grounds and at outside locations as well. It is to be noticed that for the **years 2011, 2013 the win% is really high (more than 81%)** when the teams played at their home grounds

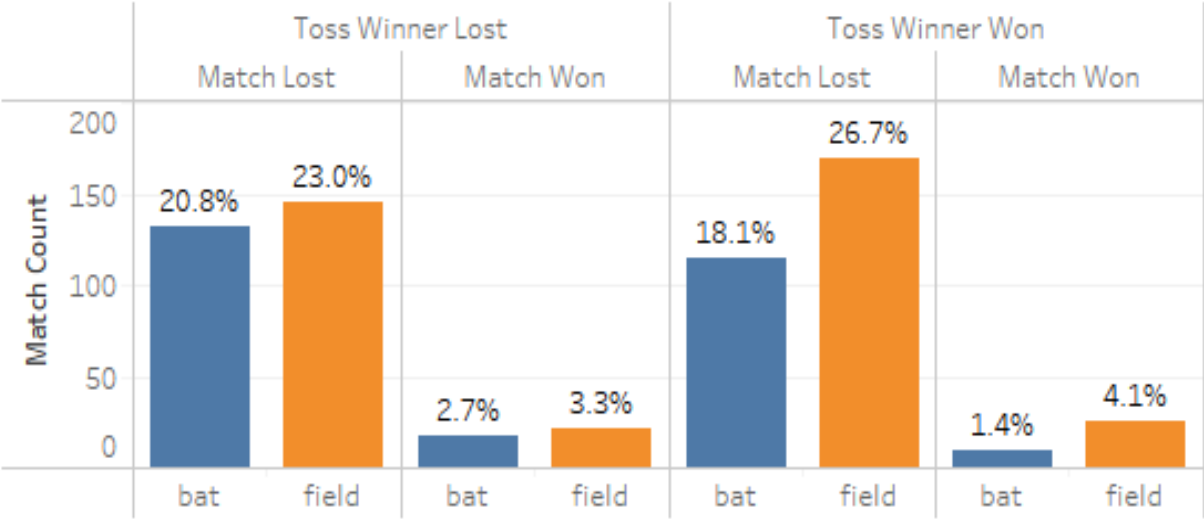
Win % broken down by Home vs Away vs. Date Year. Color shows Win %. The marks are labeled by Win %. The view is filtered on Home vs Away, which keeps Away, Home and NA.

Match Statistics

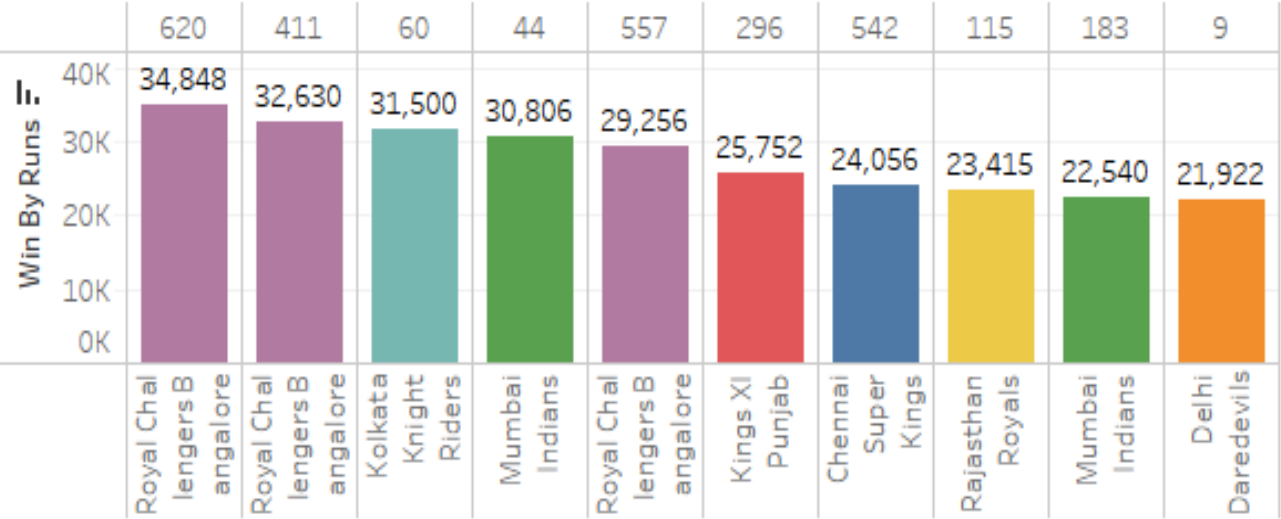
Year of Date All Top N Teams 10 Venue All

The data has been taken for all the years.

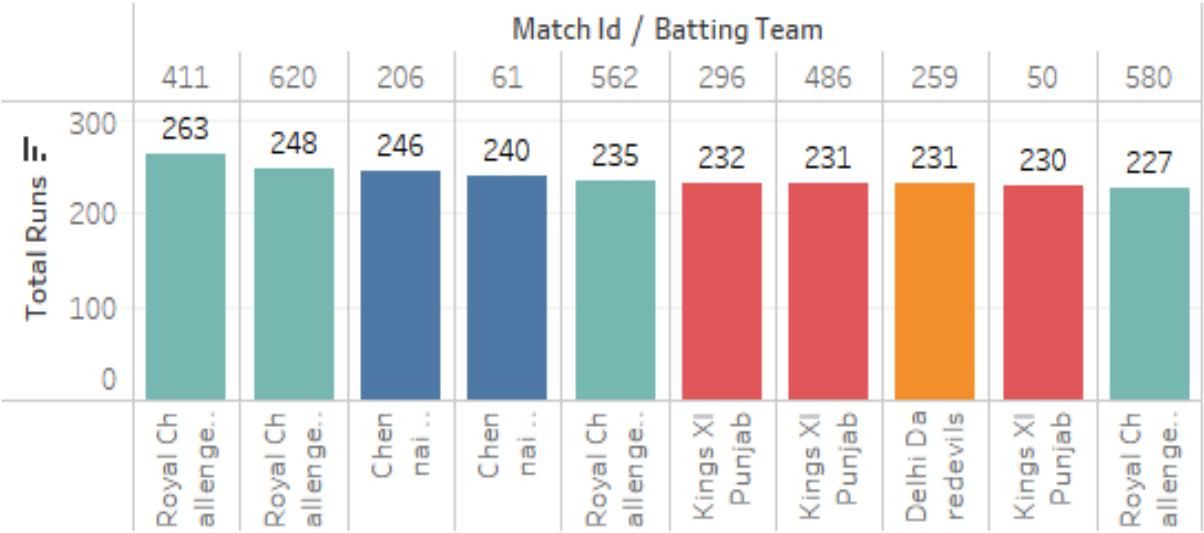
Toss_vs_outcome



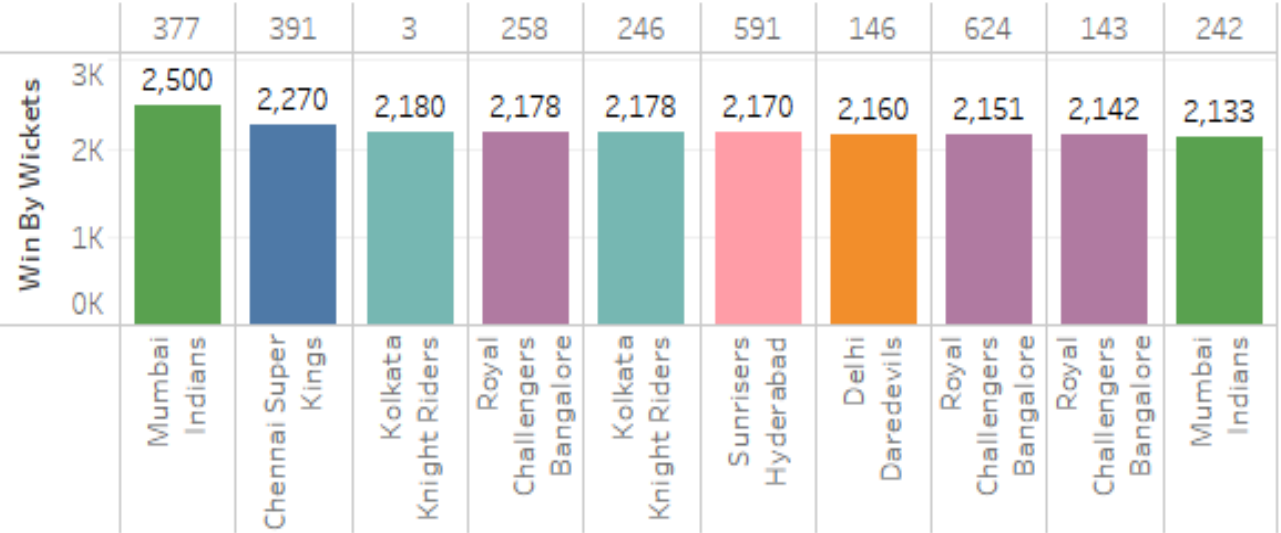
Biggest Wins by Runs (Top 10)



Highest Totals



Biggest Wins by Wickets (Top 10)



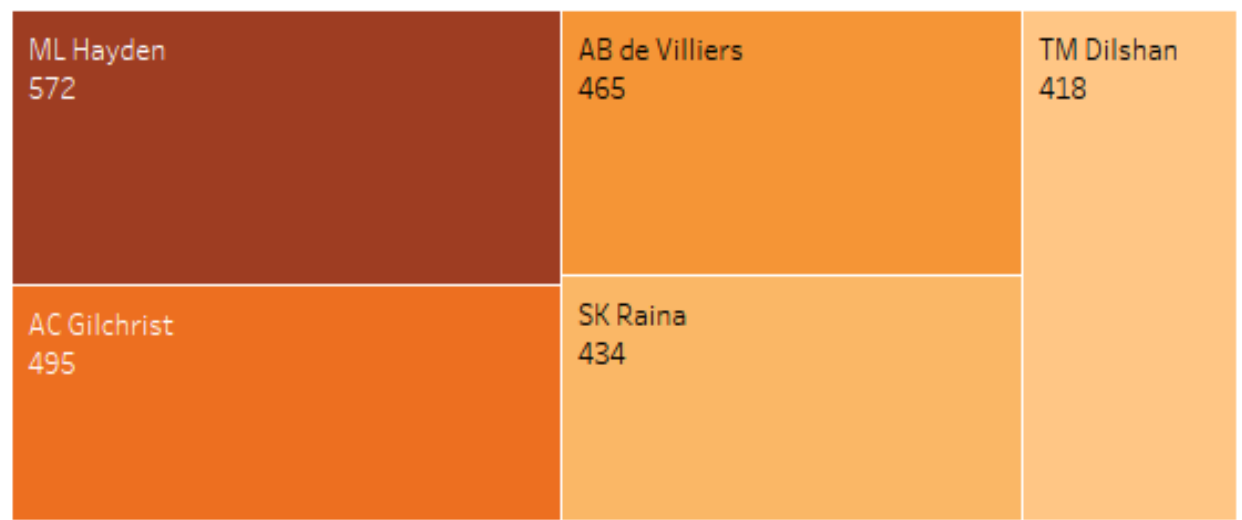
Player Statistics

Top N Play.. 5

Year of Date 2009

Dismissal K.. Multiple values

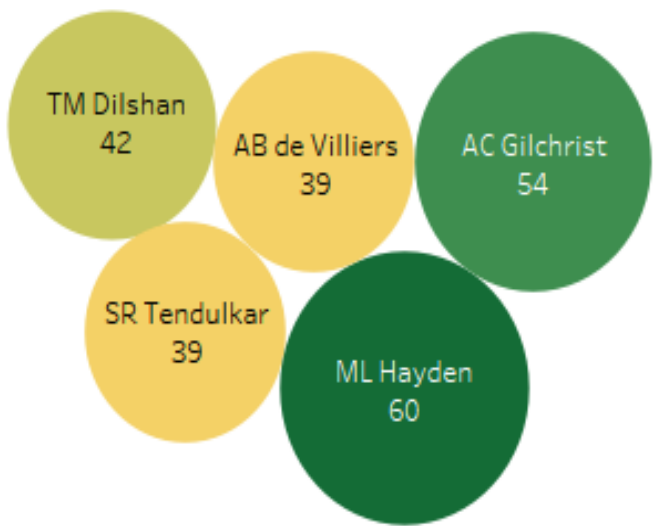
Orange Cap contenders: 2009



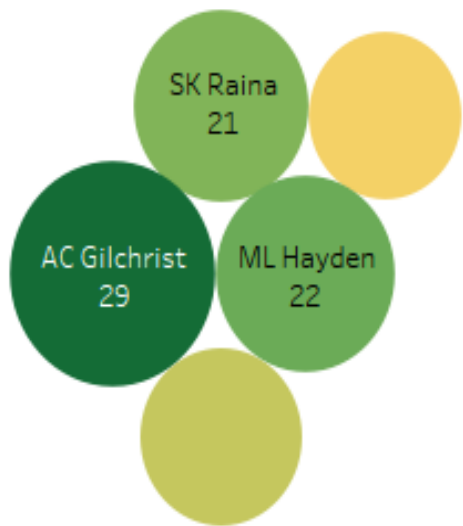
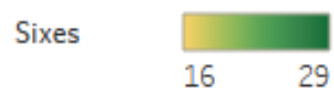
Purple Cap Contenders: 2009



Hits_Four: 2009



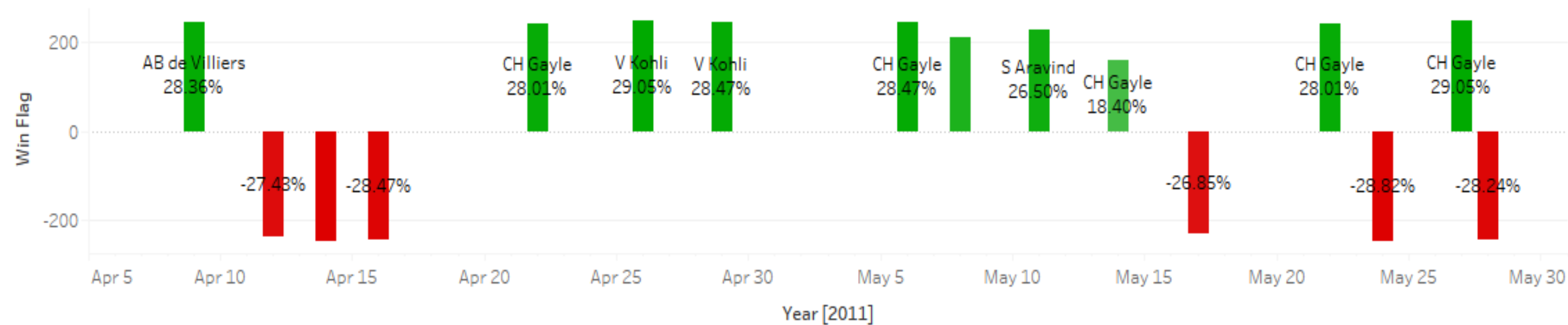
Hits_Six: 2009



Team Statistics

Year of Date
2011

Season Performance - Wins vs Losses: 2011



Win %

Home vs Away
Multiple values

Home vs Away			
Away		Home	NA
2008	44.5%	14.9%	
2009			56.4%
2010	41.5%	55.2%	44.3%
2011	49.9%	82.3%	50.2%
2012	62.1%	42.5%	
2013	28.5%	86.7%	0.0%
2014	0.0%	40.6%	51.7%
2015	72.9%	25.3%	49.5%
2016	50.3%	54.1%	100.0%
2017	35.1%	17.6%	0.0%