



# IPL Visualization Assignment

Made by:

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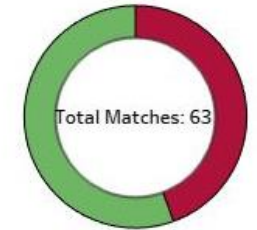
Pratiksha Joshi

# Toss Vs Match Outcome at different venues.



1) M Chinnaswami Stadium remains stadium with most played matches.(63 matches)

55.6%



44.4%

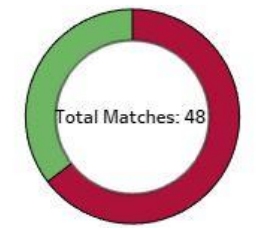
2) Green Park remains luckiest for toss winners though with low number of matches. Not a single loss of any Toss winners.



100.0%

3) Rajiv Gandhi Stadium has been the unluckiest stadium for Toss Winners with loss rate of 64.6%

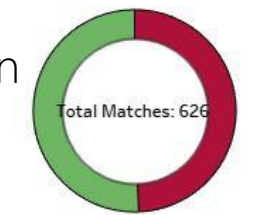
35.4%



64.6%

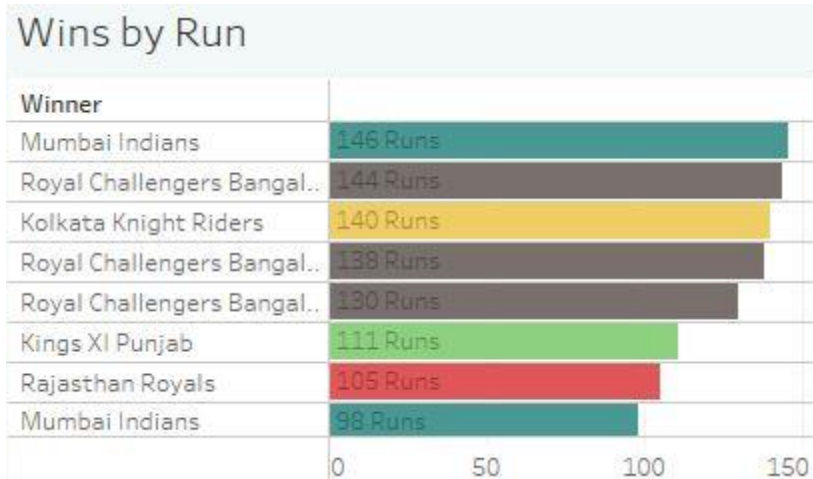
4) From overall point-of-view, there is almost no impact of toss win over match outcome. 50-50 probability for 626 matches.

50.6%

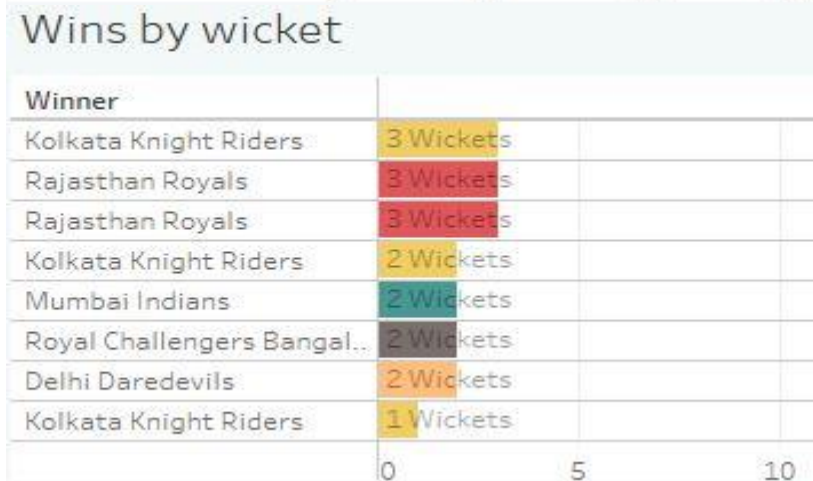


49.4%

# Wins by runs/wickets

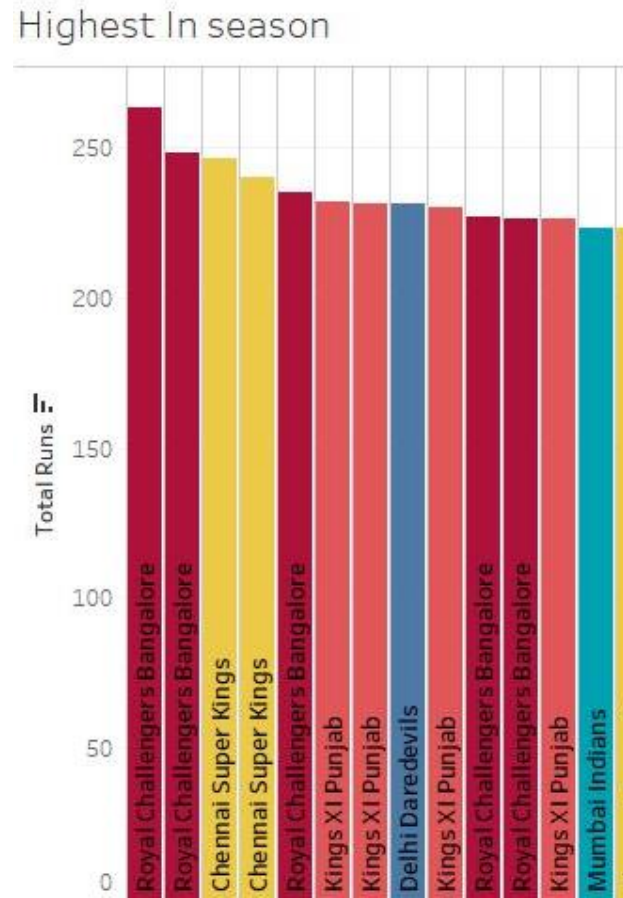


5) Mumbai Indians holds the record for hugest win with 146 Runs



6) A lot many teams have won with 10 Wickets, but Kolkata Knight Records closest shave win with 1 Wicket!

# Highest Scores seasons-wise.



7) Royal Challengers Bengaluru holds record for the most runs in a season for two years. 263 Runs (2013 season), 248 Runs (2016)

# The Cap Holders



8) Virat Kohli of 2016 IPL remains the strongest Orange Cap holder with a whopping 973 runs.

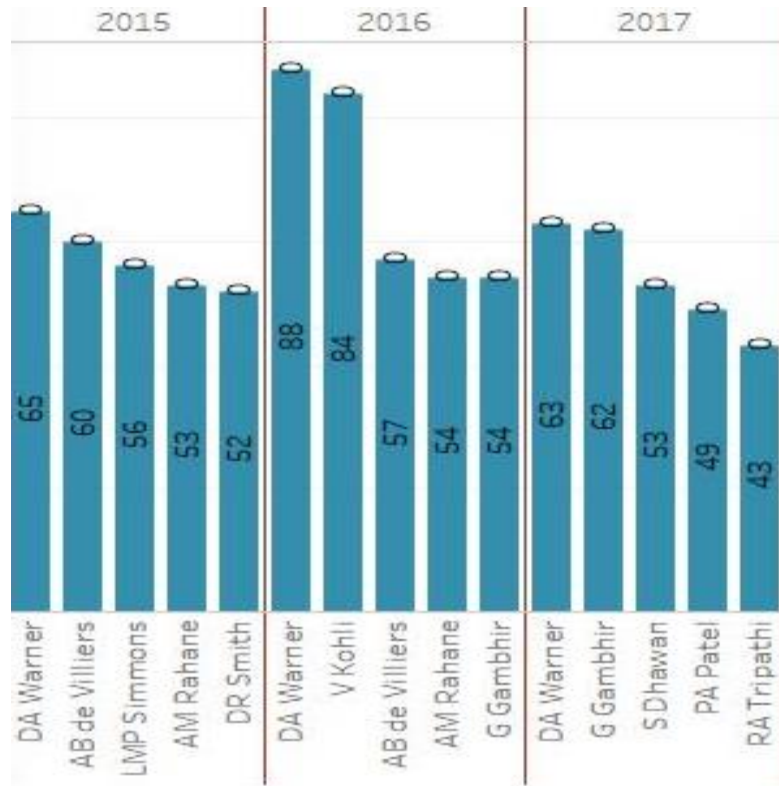
9) CH Gayle and DA Warner have been orange cap holder for two seasons



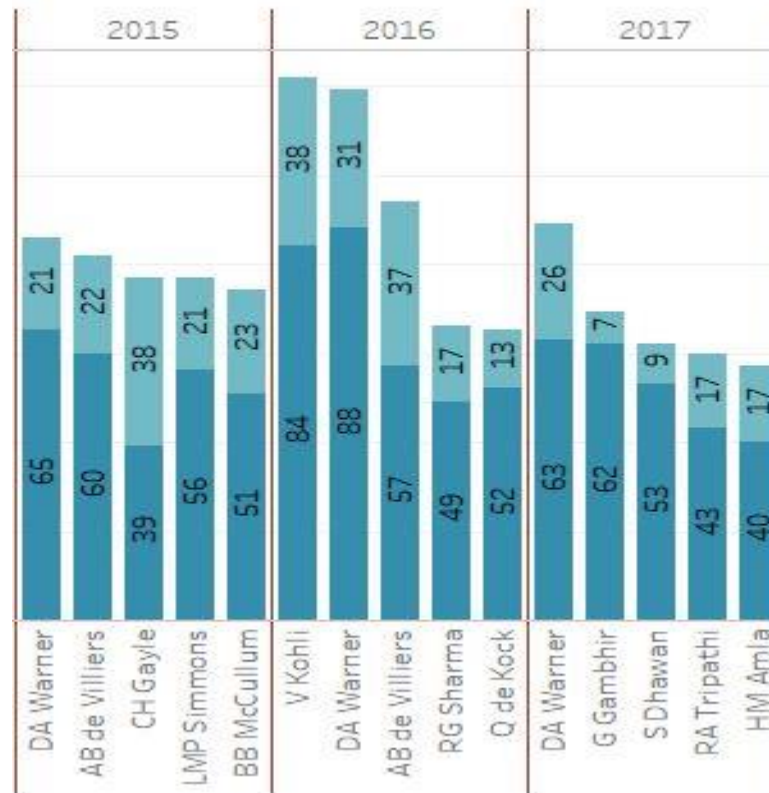
10) DJ Bravo of 2013 IPL remains the strongest Purple Cap holder with a total 32 dismissals.

11) DJ Bravo and B Kumar have been Purple cap holder for two seasons

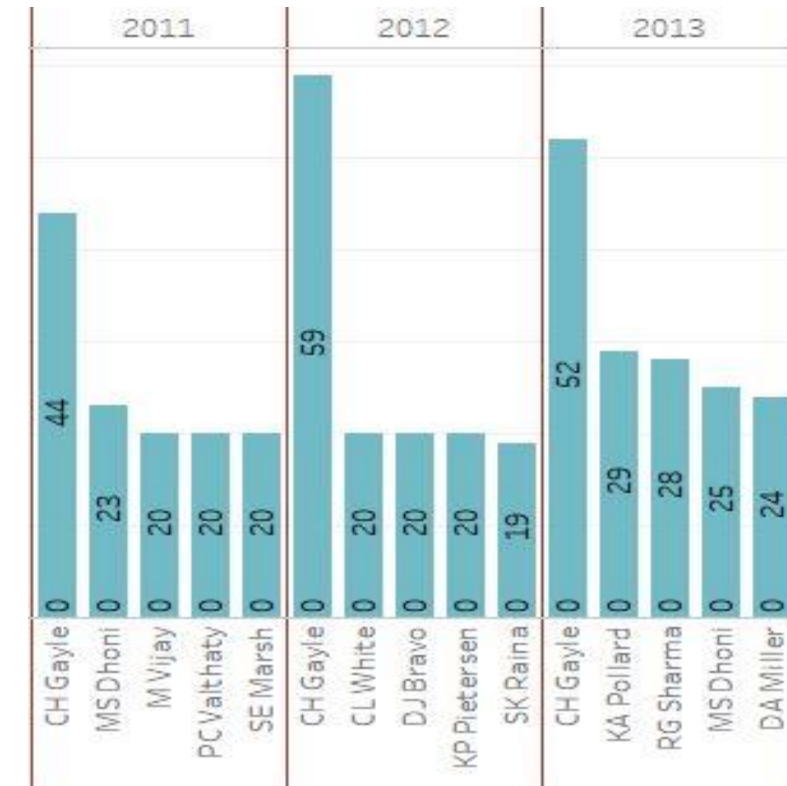
# Most Boundaries in a season.



12) Most fours in season by DA Warner. (88 fours in 2016)



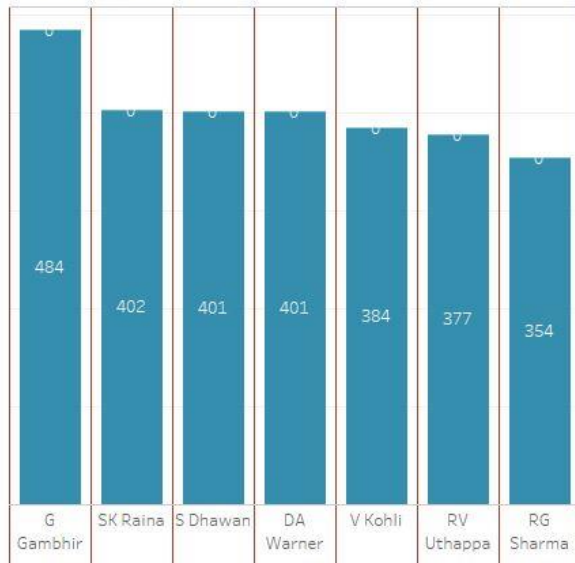
13) Most Boundaries in a season by Virat Kohli. (122 boundaries in 2016)



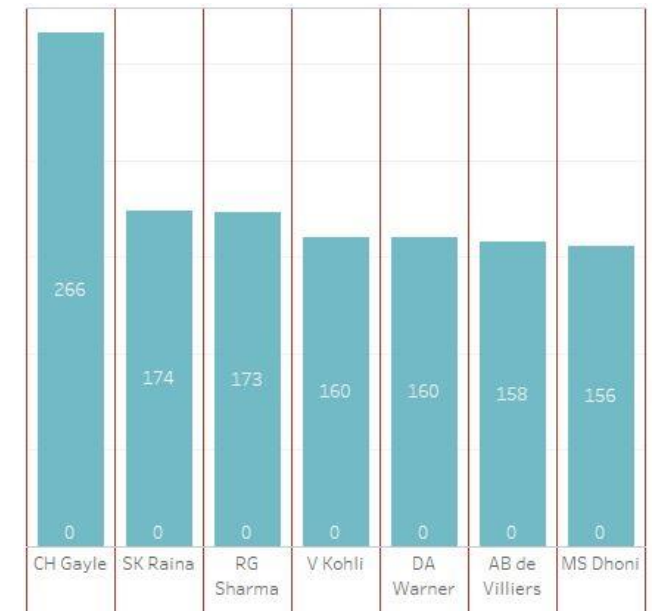
14) Most sixes in a season by Chris Gayle. (44 Sixes in 2011, 59 Sixes in 2012, 52 Sixes in 2013)

# Most Boundaries (Overall)

Aggregate Boundaries



15) Most fours are scored by Gautam Gambhir in all of IPLs. (484 fours)



16) Most sixes are scored by CH Gayle in all of IPLs. (266 sixes)



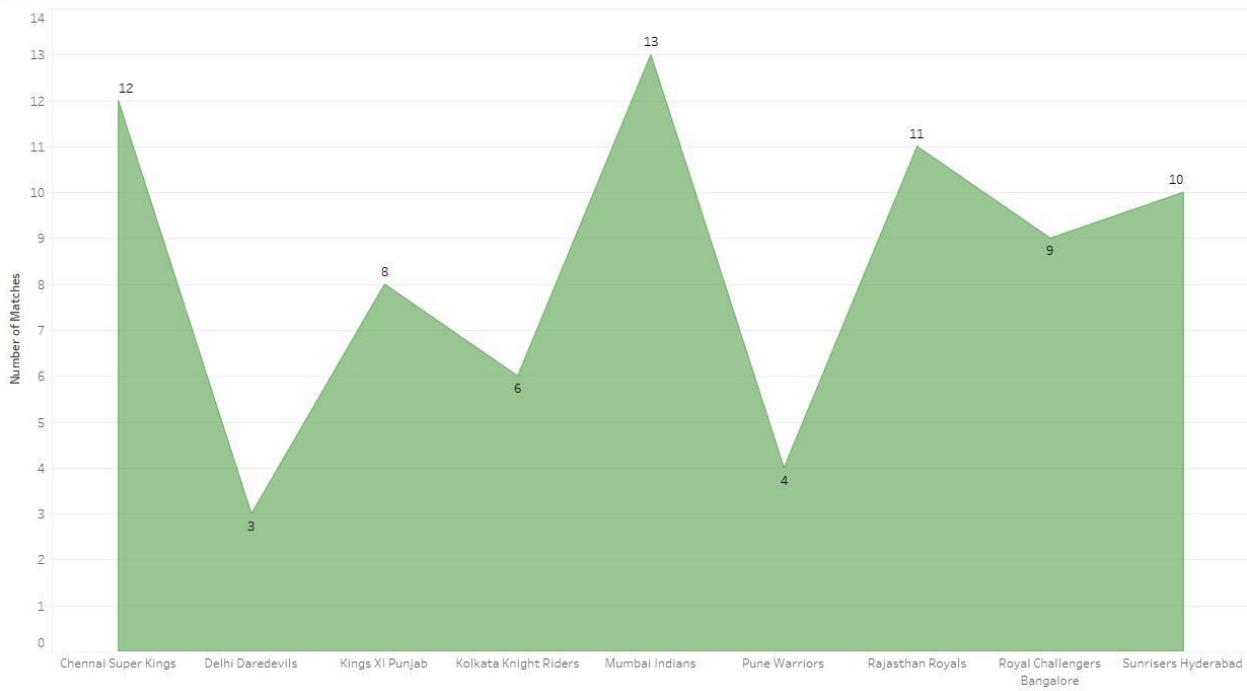
Win Counts



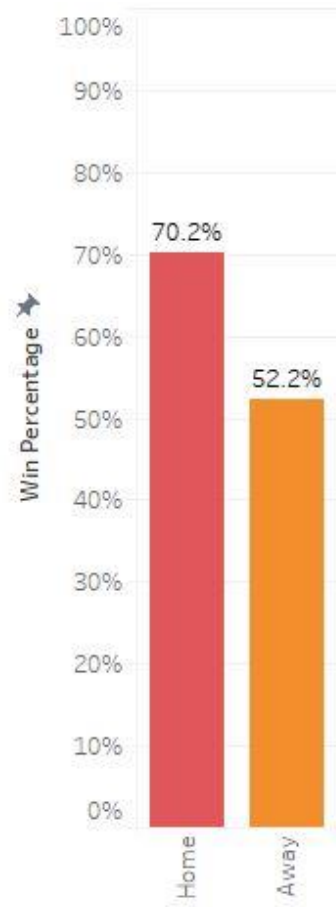
17) Highest number of wins ever scored in a season are achieved by:

- Rajasthan Royals (13 wins, 2008)
- Mumbai Indian (13 wins, 2013)

Win Counts

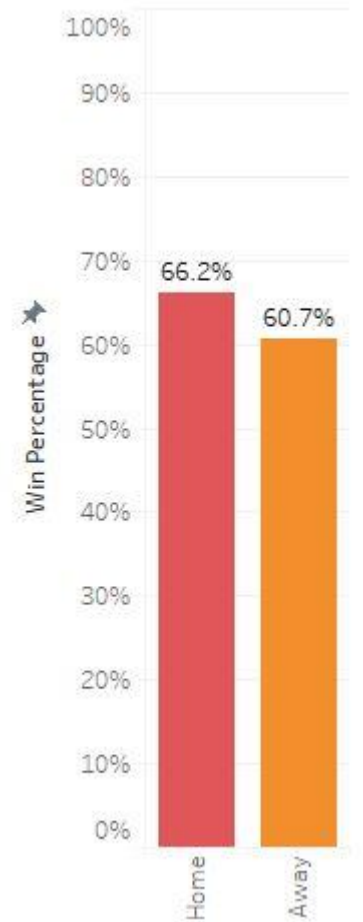




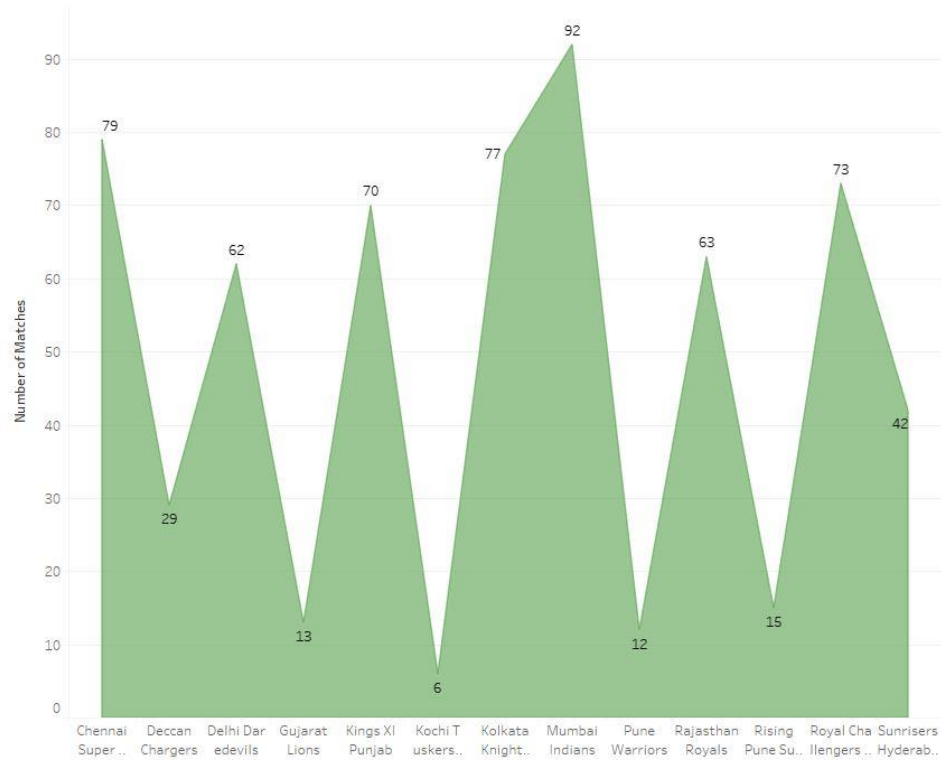


18) Best home performance is by Chennai SuperKings.

19) Best away performance is by Mumbai Indians



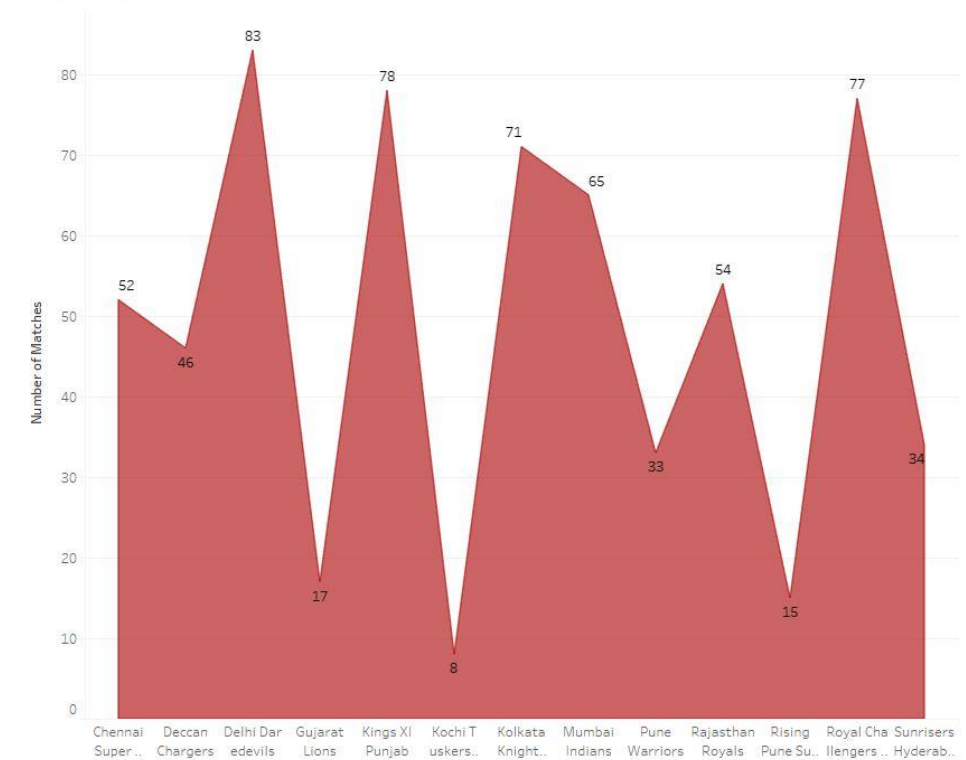
Win Counts

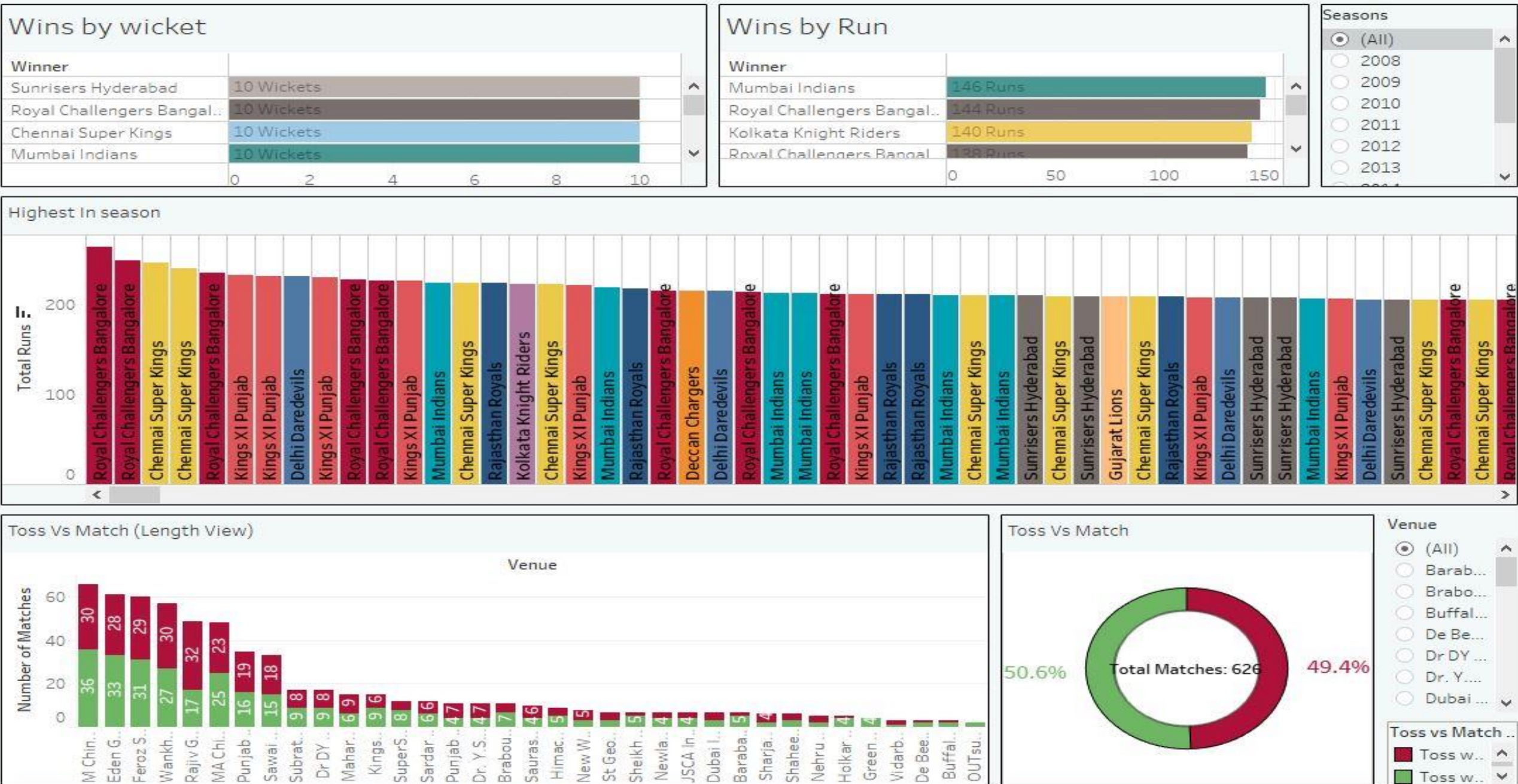


20) Mumbai Indian is the most successful team(92 wins) through out the IPL.

21) Delhi Daredevils is the most unsuccessful team(83 losses) through out the IPL.

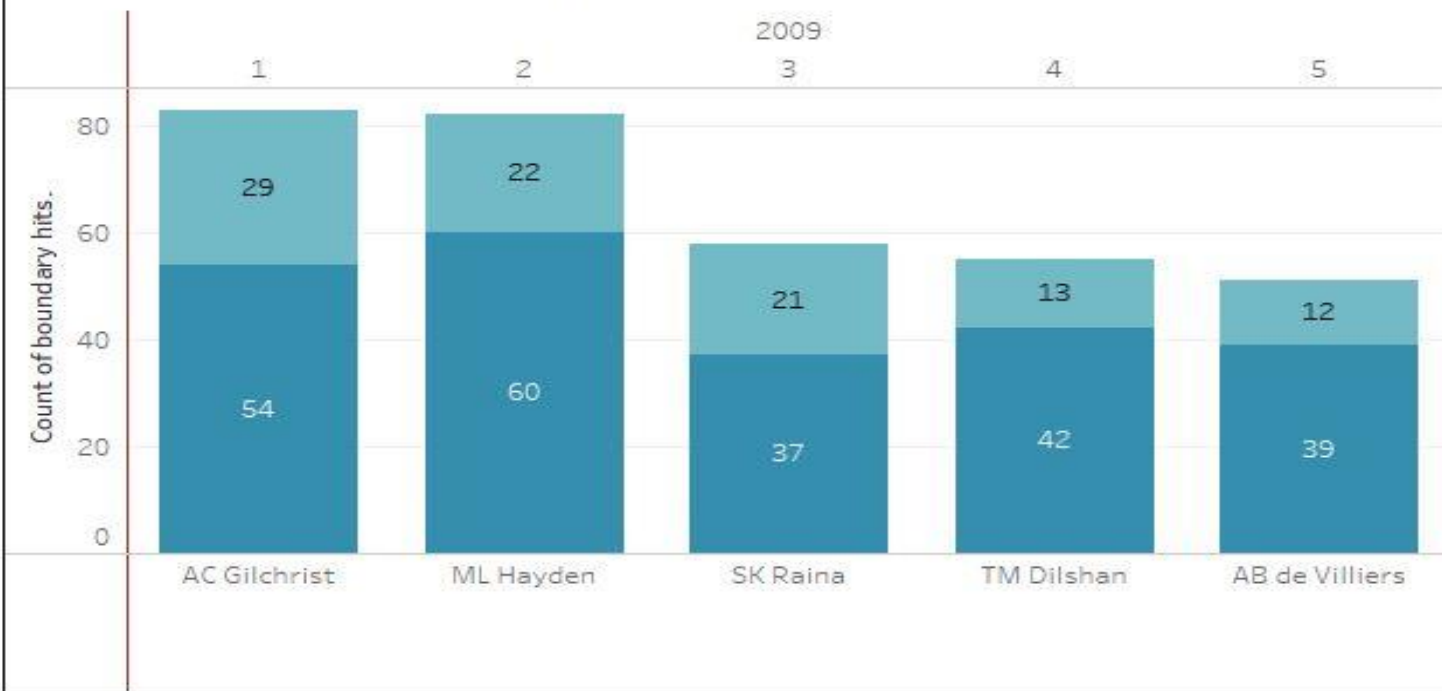
Loss Counts



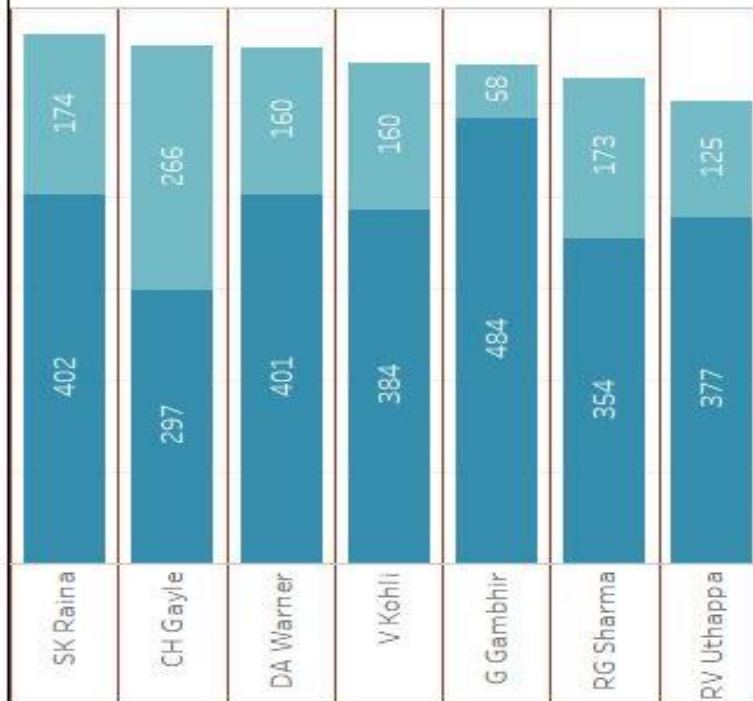


Dashboard-1 (Match Statistics)

## Most Boundaries across years



## Aggregate Boundaries



### Year of Date

☒ (All)

☐ 2008

☒ 2009

☐ 2010

☐ 2011

☐ 2012

☐ 2013

☐ 2014

☐ 2015

☐ 2016

### Please select ty..

☒ (All)

☐ Four

☐ Six

### Number of playe..

1

DD

7

### Legend

■ Count of sixes

■ Count of fours

### Count of Dismissa..

■ 18

■ 23

### Batsman Runs

■ 418

■ 572

## Orange Cap Holder



## Purple Cap Holder

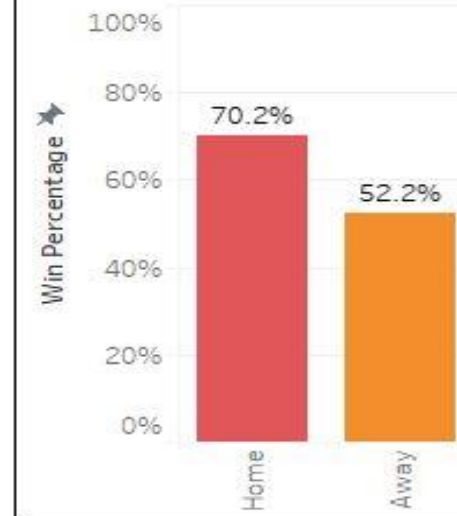




## Season-wise Team Performance (Wins vs Losses)



## Win Percentage (Home/Away)

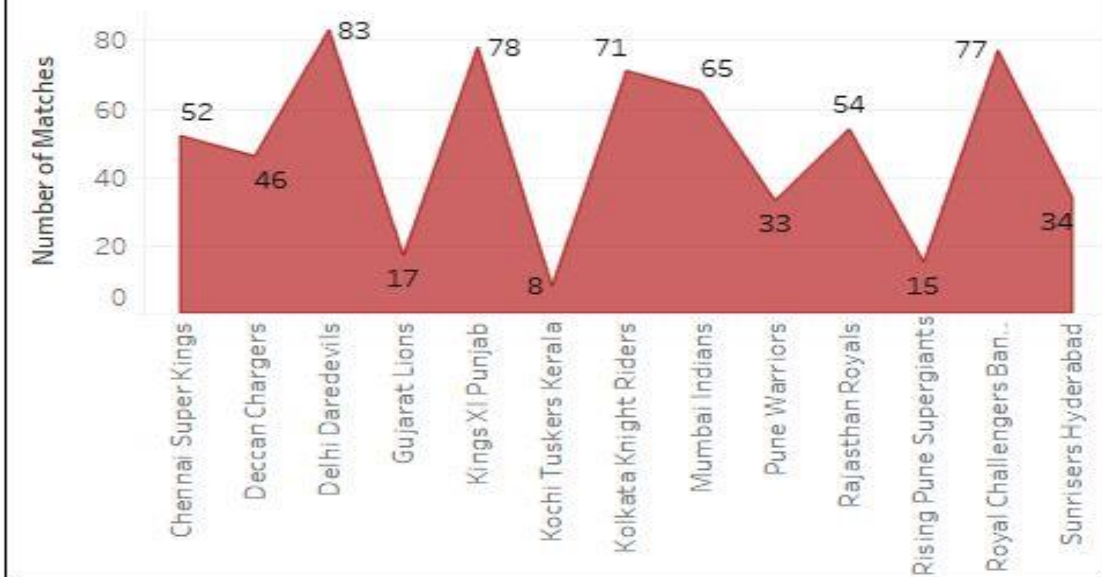


- Teams**
- ☒ Chennai Sup...
  - ☐ Deccan Char...
  - ☐ Delhi Darede...
  - ☐ Gujarat Lions
  - ☐ Kings XI Punj...
  - ☐ Kochi Tusker...
  - ☐ Kolkata Knig...
  - ☐ Mumbai Indi...
  - ☐ Pune Warriors
  - ☐ Rajasthan R...
  - ☐ Rising Pune ...

- Home v Away**
- ☒ Home
  - ☐ Away

- Year of Date**
- ☒ (All)
  - ☐ 2008
  - ☐ 2009
  - ☐ 2010
  - ☐ 2011
  - ☐ 2012
  - ☐ 2013
  - ☐ 2014
  - ☐ 2015
  - ☐ 2016
  - ☐ 2017

## Loss Counts



## Win Counts

