Flow of Analysis:

1)   Firstly, in this report I found out Winner of the match, orange cap winner, purple cap winner, Tournament Sixes, Tournament fours and percentage of win matches based on toss according to the Years.

2)   In data we have two table IPL Matches 2008-2020 and IPL ball-by-ball. So, I added relationship between this both tables with Id column.

3)   In first I found out Winner of the Match for this we take year, date, and winner column through this we find who is the winner of each particular year with winning date, winning team name.

4)   For specific date with team name, I have added the calculated field as max winner with the help of maximum of the date from data and put that in filter as True. Also, for particular year I have used the date as filter.

5)   In second sheet I have found out orange cap winner. For orange cap winner we need batsman name (into text) and batsman run (Sum(run)). Also, I have filtered out based on top 1st batsman. And using this I received batsman name with sum of runs.

6)   To find out purple cap winner, I have taken bowler and the sum of wickets he has taken filter by type of dismissal (types of wickets only taken by bowler). And for top bowler name used this as filter.

7)   To find out Tournament sixes and Fours, I have taken count of batsman run (text) and filter it out as 6-6 for of all sixes and 4-4 for all fours.

8)   And to find out percentage of toss based winning matches. Overall, I have found out matches win by bat first or field first. So, I showed this using pie chart and take count of winner in angle and into label as well and make it in percentage. Also, I have taken toss decision in colour and into label. For pie chart I have created two axis and make it that into dual axis.

Note: In this data I used date as year filter and make it as context filter. And select that as data source filter.