



# IPL 2021-2023 Performance: Data Insights and Analysis



# Top 10 batsmen based on past 3 years total runs scored.

2021 2022 2023

Batsman Name	Total Runs
<i>Shubman Gill</i>	<i>1851</i>
<i>Fafdu Plessis</i>	<i>1831</i>
<i>Ruturaj Gaikwad</i>	<i>1593</i>
<i>KLRahul</i>	<i>1516</i>
<i>Jos Buttler</i>	<i>1509</i>
<i>Shikhar Dhawan</i>	<i>1392</i>
<i>Virat Kohli</i>	<i>1385</i>
<i>Sanju Samson</i>	<i>1304</i>
<i>Suryakumar Yadav</i>	<i>1225</i>
<i>Glenn Maxwell</i>	<i>1214</i>

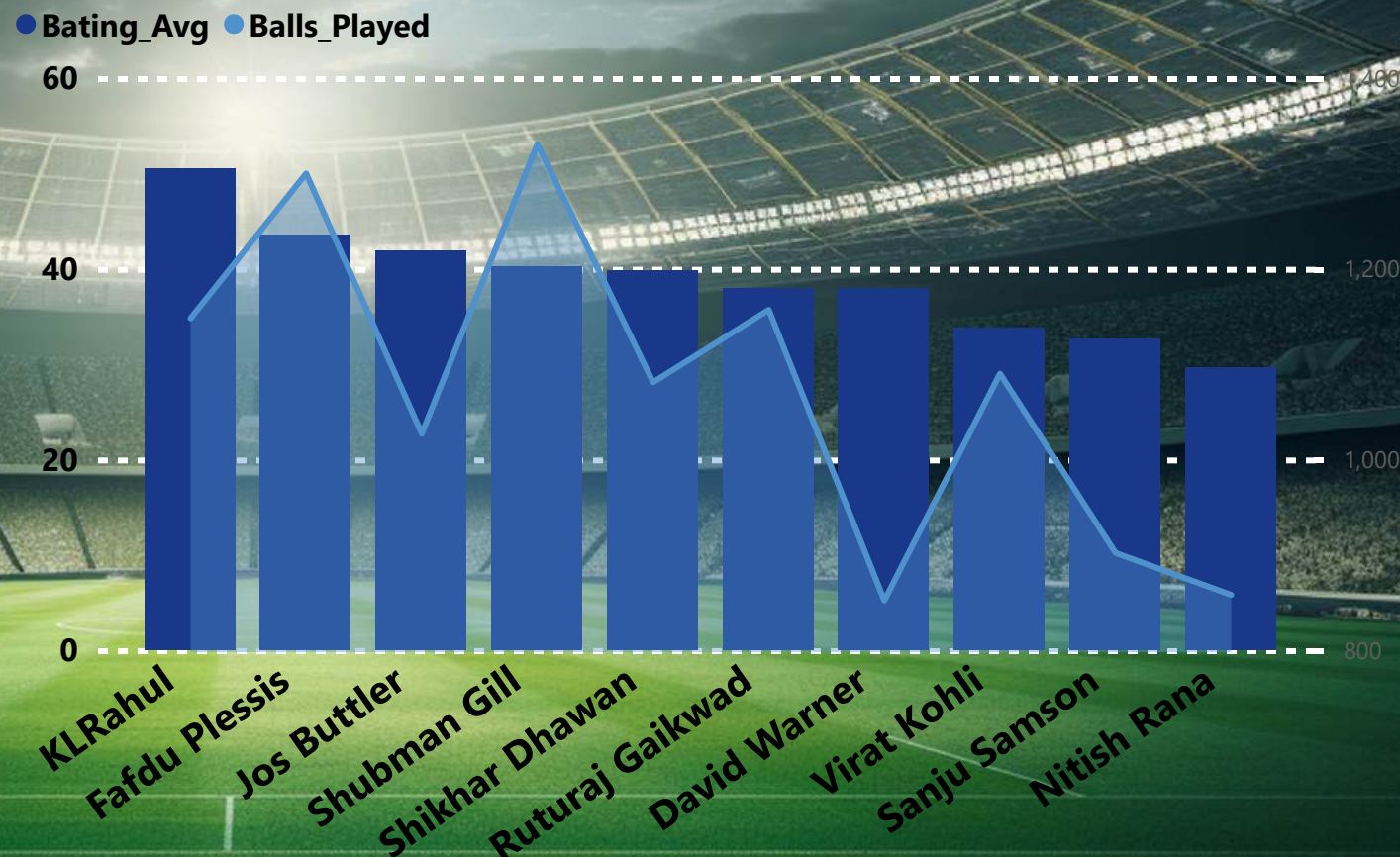




# Top 10 batsmen based on past 3 years batting average. (min 60 balls faced in each season)

**2021 2022 2023**

Batsman Name	Balls_Played	Bating_Avg
<i>KLRahul</i>	<i>1148</i>	<i>50.53</i>
<i>Fafdu Plessis</i>	<i>1300</i>	<i>43.60</i>
<i>Jos Buttler</i>	<i>1027</i>	<i>41.92</i>
<i>Shubman Gill</i>	<i>1331</i>	<i>40.24</i>
<i>Shikhar Dhawan</i>	<i>1081</i>	<i>39.77</i>
<i>Ruturaj Gaikwad</i>	<i>1157</i>	<i>37.93</i>
<i>David Warner</i>	<i>852</i>	<i>37.90</i>
<i>Virat Kohli</i>	<i>1090</i>	<i>33.78</i>
<i>Sanju Samson</i>	<i>902</i>	<i>32.60</i>
<i>Nitish Rana</i>	<i>858</i>	<i>29.67</i>

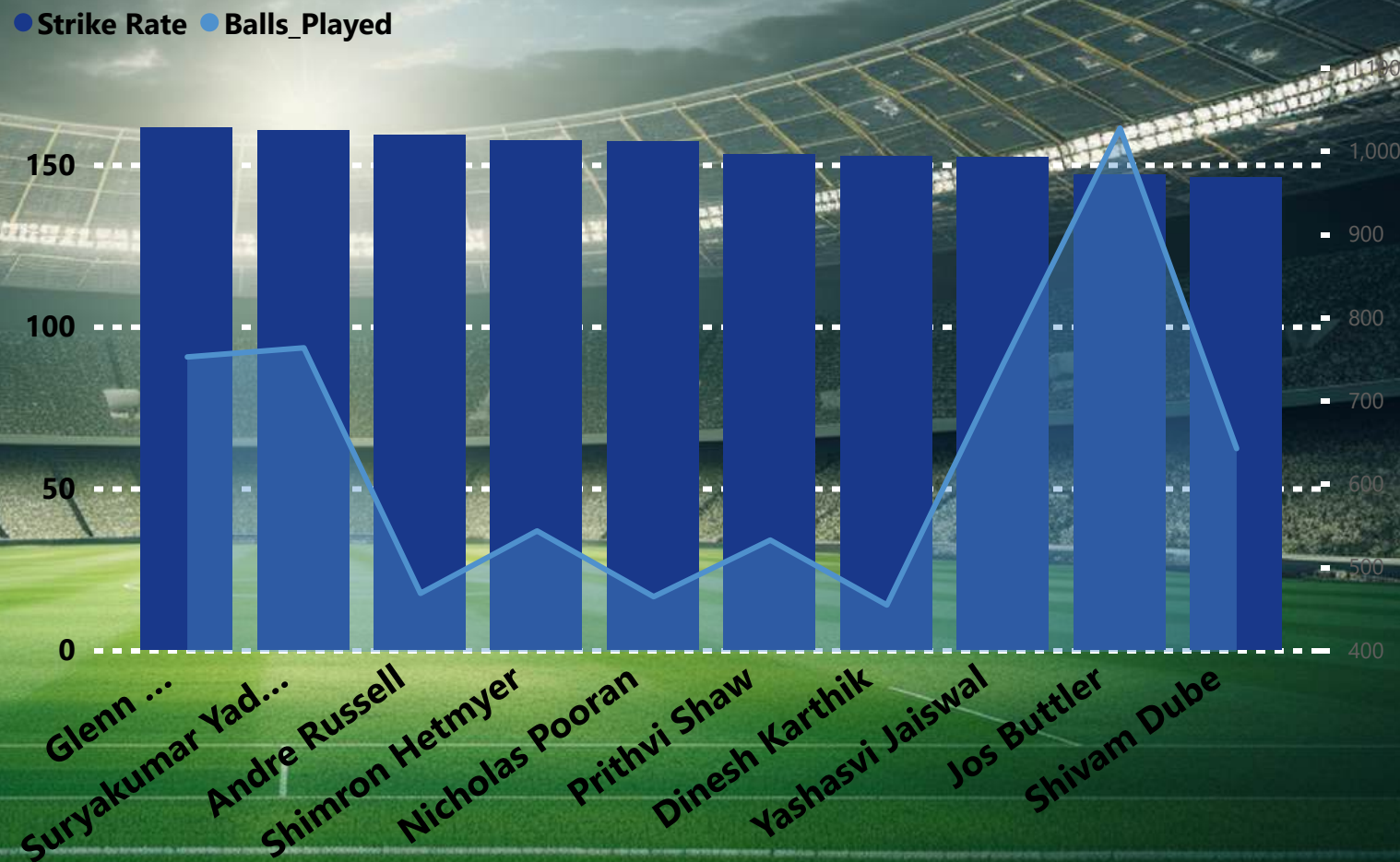




# Top 10 batsmen based on past 3 years strike rate (min 60 balls faced in each season)

2021 2022 2023

Batsman Name	Strike Rate	Balls_Played
Glenn Maxwell	161.44	752
Suryakumar Yadav	160.55	763
Andre Russell	159.19	468
Shimron Hetmyer	157.27	543
Nicholas Pooran	157.11	464
Prithvi Shaw	153.20	532
Dinesh Karthik	152.64	454
Yashasvi Jaiswal	152.15	744
Jos Buttler	146.93	1027
Shivam Dube	145.95	642





# Top 10 bowlers based on past 3 years total wickets taken.

**2021 2022 2023**

Bowler Name	Total Wickets Taken
<i>Mohammed Shami</i>	<i>67</i>
<i>Yuzvendra Chahal</i>	<i>66</i>
<i>Harshal Patel</i>	<i>65</i>
<i>Rashid Khan</i>	<i>63</i>
<i>Avesh Khan</i>	<i>47</i>
<i>Arshdeep Singh</i>	<i>45</i>
<i>Kagiso Rabada</i>	<i>45</i>
<i>Varun Chakravarthi</i>	<i>44</i>
<i>Shardul Thakur</i>	<i>43</i>
<i>Trent Boult</i>	<i>42</i>

**Mohammed Shami**

**Yuzvendra Chahal**

**Harshal Patel**

**Rashid Khan**

**Avesh Khan**

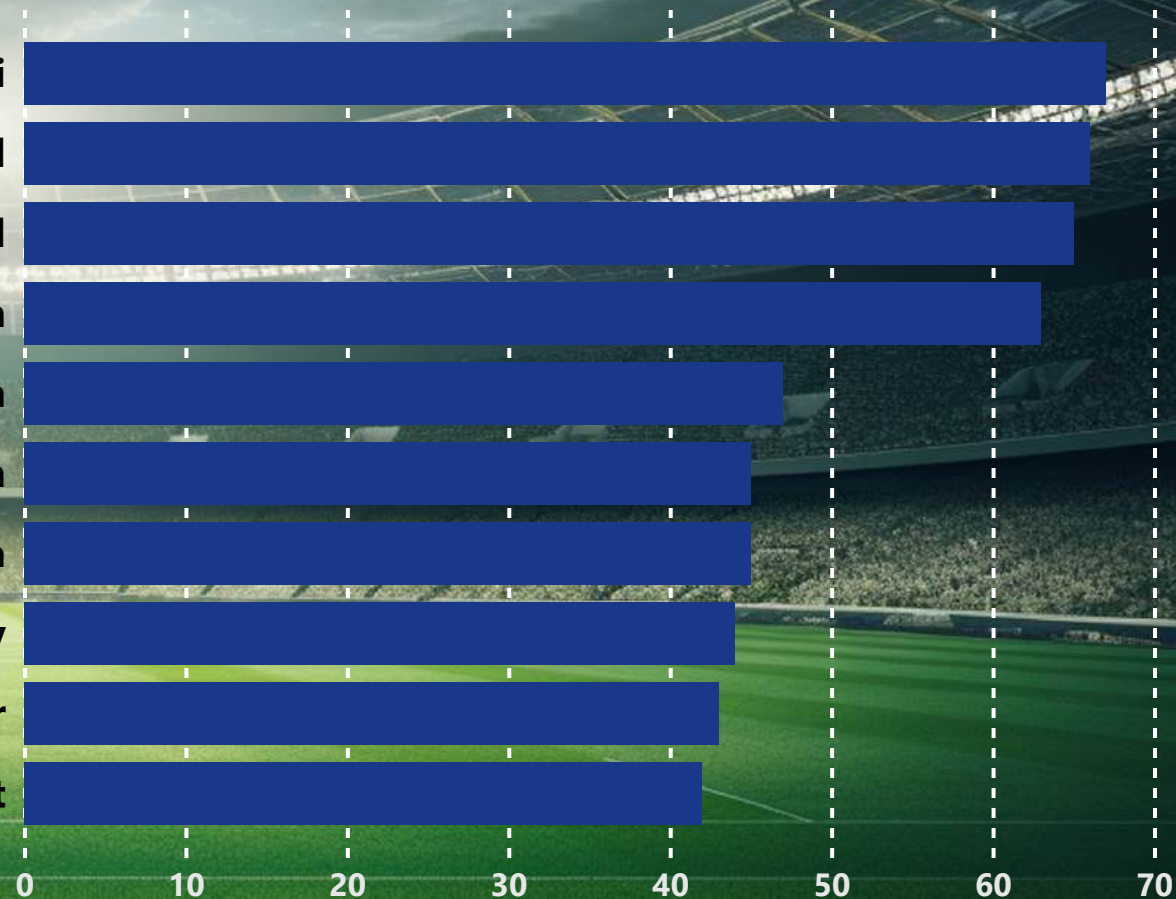
**Arshdeep Singh**

**Kagiso Rabada**

**Varun Chakravarthi**

**Shardul Thakur**

**Trent Boult**

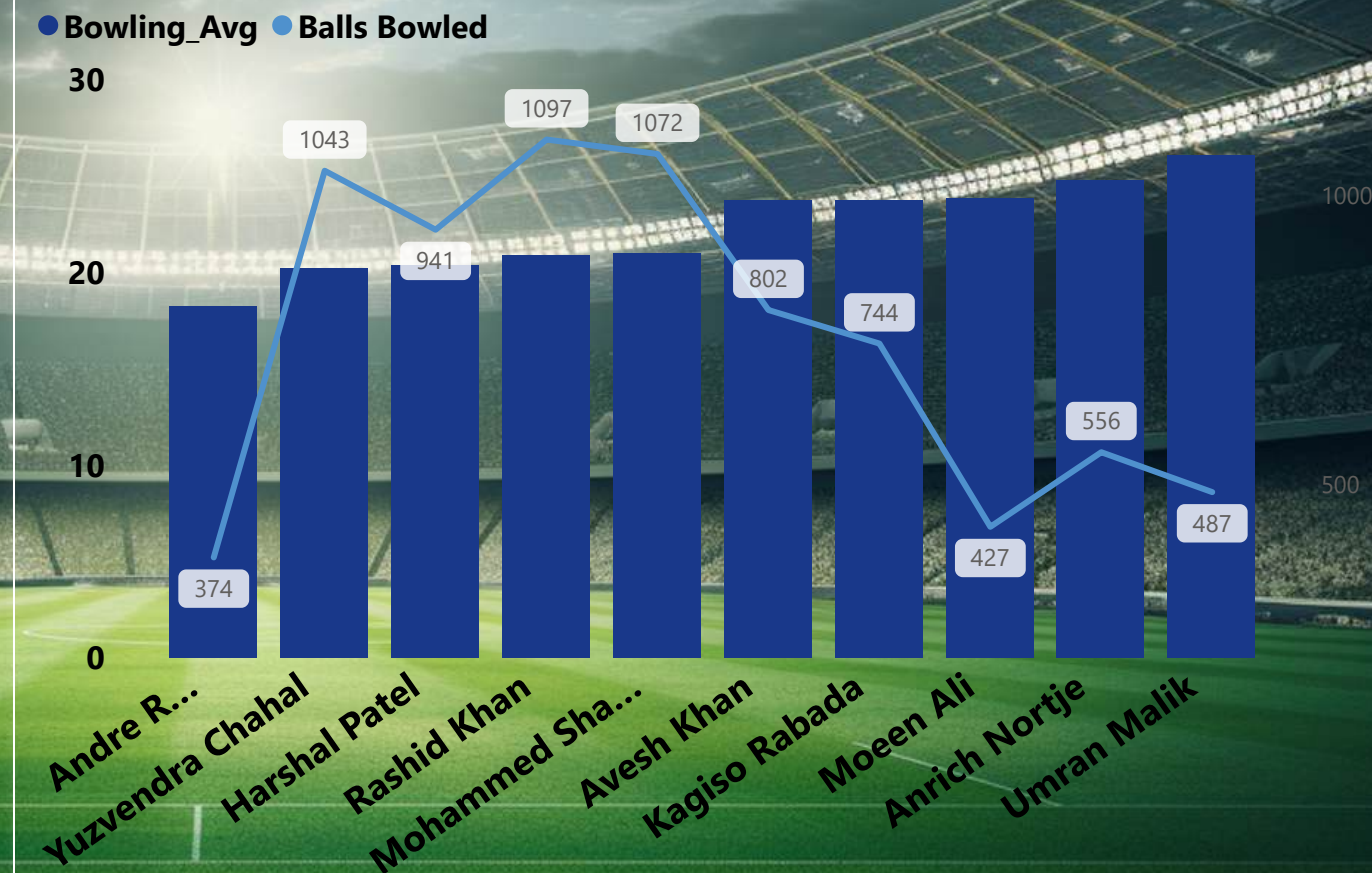




# Top 10 bowlers based on past 3 years bowling average. (min 60 balls bowled in each season)

**2021 2022 2023**

Bowler Name	Bowling_Avg	Balls Bowled
<i>Andre Russell</i>	<i>18.23</i>	<i>374</i>
<i>Yuzvendra Chahal</i>	<i>20.20</i>	<i>1043</i>
<i>Harshal Patel</i>	<i>20.35</i>	<i>941</i>
<i>Rashid Khan</i>	<i>20.90</i>	<i>1097</i>
<i>Mohammed Shami</i>	<i>20.97</i>	<i>1072</i>
<i>Avesh Khan</i>	<i>23.72</i>	<i>802</i>
<i>Kagiso Rabada</i>	<i>23.76</i>	<i>744</i>
<i>Moeen Ali</i>	<i>23.86</i>	<i>427</i>
<i>Anrich Nortje</i>	<i>24.77</i>	<i>556</i>
<i>Umran Malik</i>	<i>26.10</i>	<i>487</i>

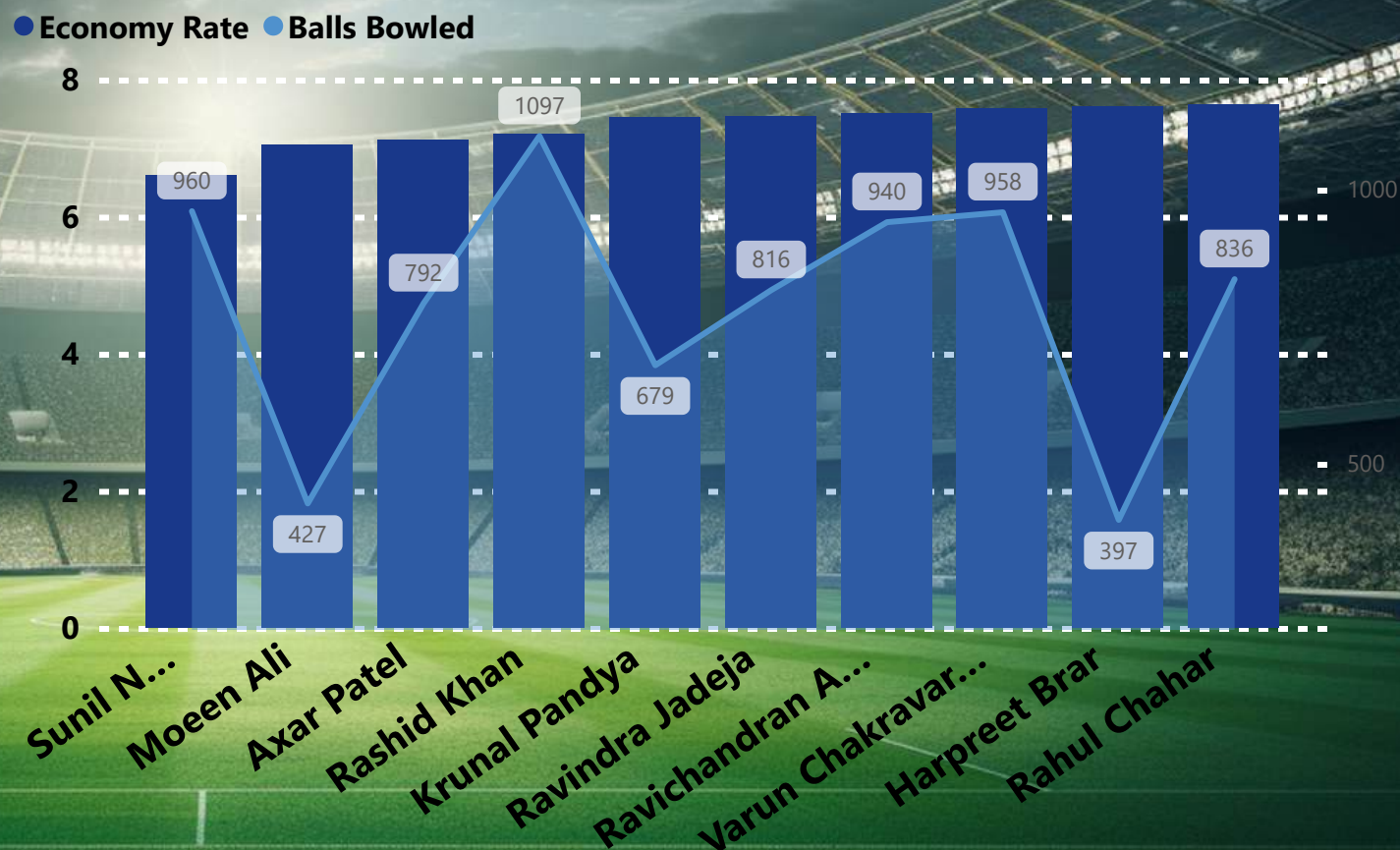




# Top 10 bowlers based on past 3 years economy Rate. (min 60 balls bowled in each season)

**2021 2022 2023**

Bowler Name	Economy Rate	Balls Bowled
<i>Sunil Narine</i>	<i>6.60</i>	<i>960</i>
<i>Moeen Ali</i>	<i>7.04</i>	<i>427</i>
<i>Axar Patel</i>	<i>7.11</i>	<i>792</i>
<i>Rashid Khan</i>	<i>7.20</i>	<i>1097</i>
<i>Krunal Pandya</i>	<i>7.45</i>	<i>679</i>
<i>Ravindra Jadeja</i>	<i>7.46</i>	<i>816</i>
<i>Ravichandran Ashwin</i>	<i>7.50</i>	<i>940</i>
<i>Varun Chakravathy</i>	<i>7.57</i>	<i>958</i>
<i>Harpreet Brar</i>	<i>7.60</i>	<i>397</i>
<i>Rahul Chahar</i>	<i>7.63</i>	<i>836</i>

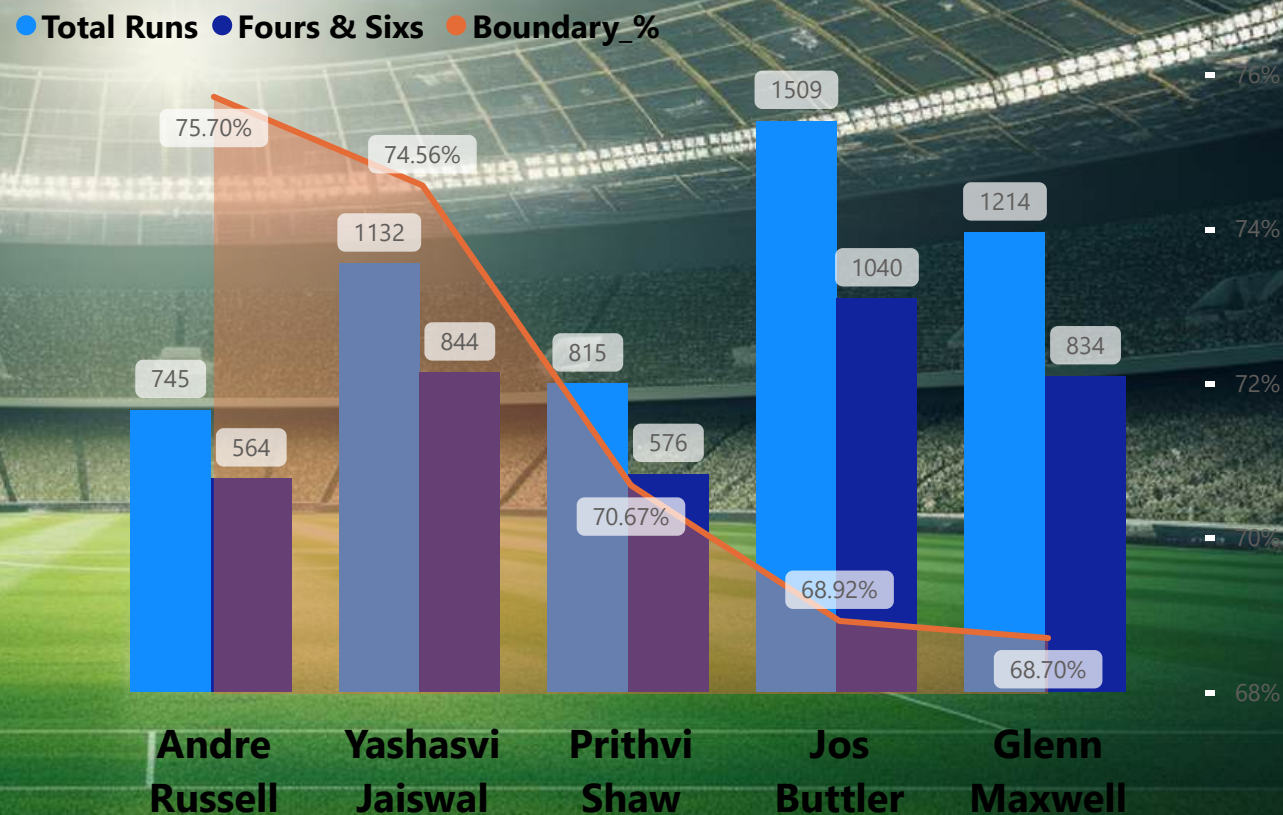




# Top 5 batsmen based on past 3 years boundary % (fours and sixes).

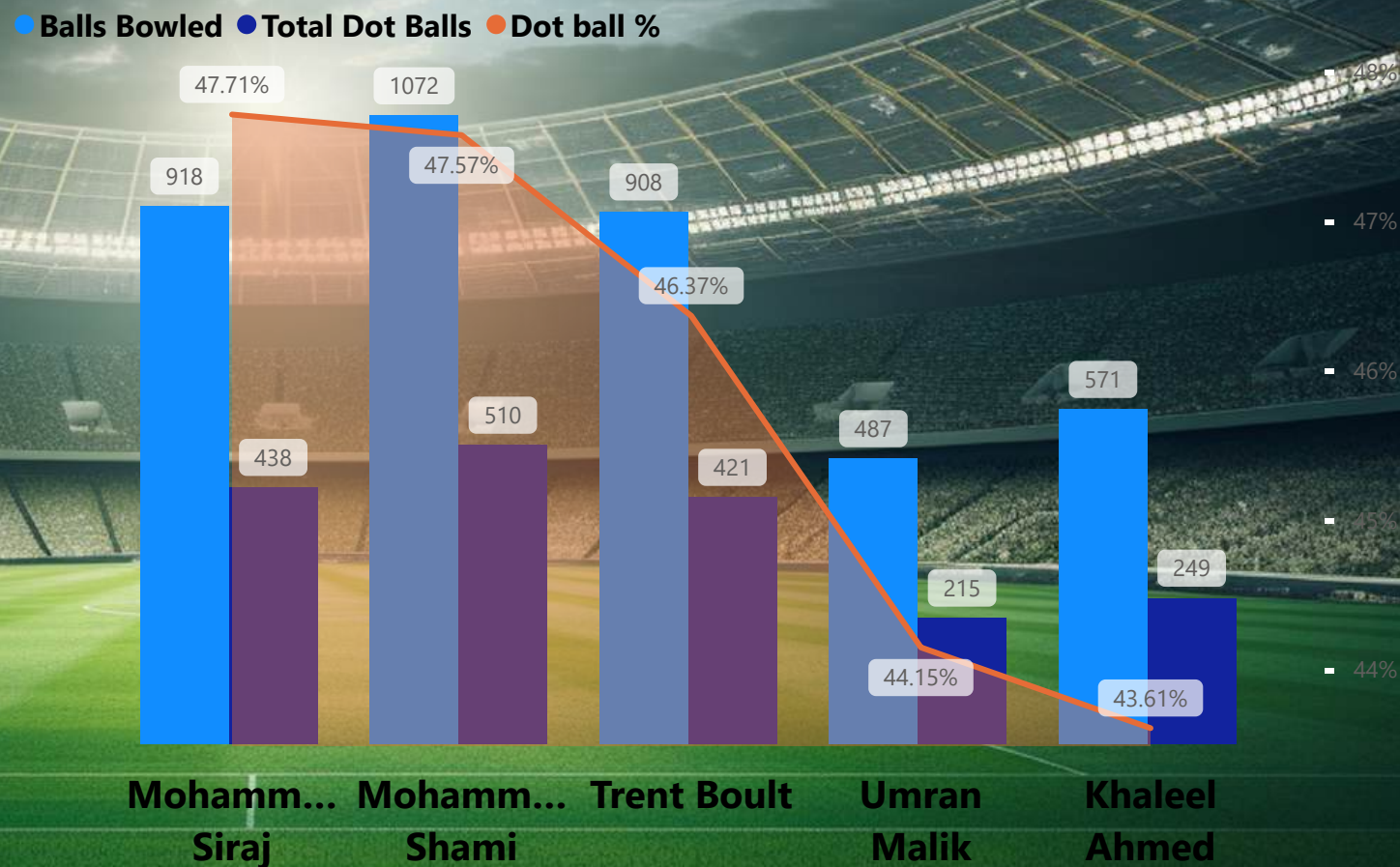
2021 2022 2023

Batsman Name	Fours & Sixs	Boundary_%
<b>Andre Russell</b>	<b>564</b>	<b>75.70%</b>
<b>Yashasvi Jaiswal</b>	<b>844</b>	<b>74.56%</b>
<b>Prithvi Shaw</b>	<b>576</b>	<b>70.67%</b>
<b>Jos Buttler</b>	<b>1040</b>	<b>68.92%</b>
<b>Glenn Maxwell</b>	<b>834</b>	<b>68.70%</b>





Bowler Name	Dot ball %	Total Dot Balls
Mohammed Siraj	47.71%	438
Mohammed Shami	47.57%	510
Trent Boult	46.37%	421
Umran Malik	44.15%	215
Khaleel Ahmed	43.61%	249

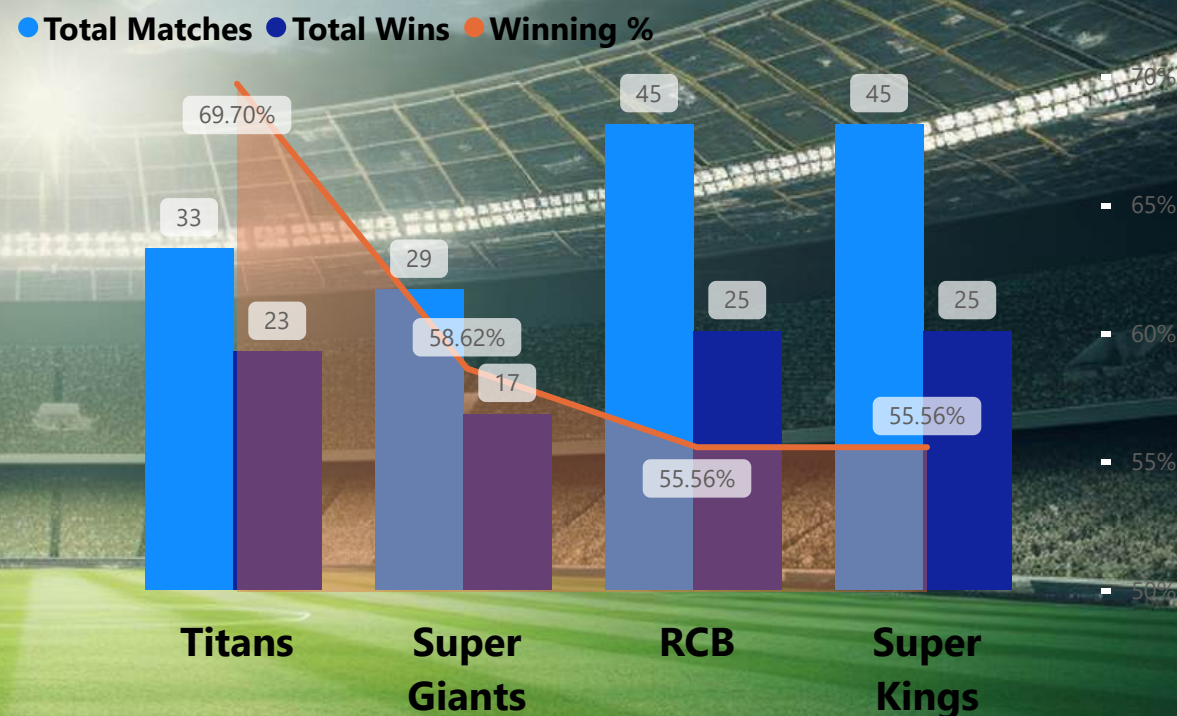




# Top 4 teams based on past 3 years winning %.

2021 2022 2023

Team	Total Wins	Winning %	Total Matches
<i>RCB</i>	25	55.56%	45
<i>Super Kings</i>	25	55.56%	45
<i>Titans</i>	23	69.70%	33
<i>Super Giants</i>	17	58.62%	29





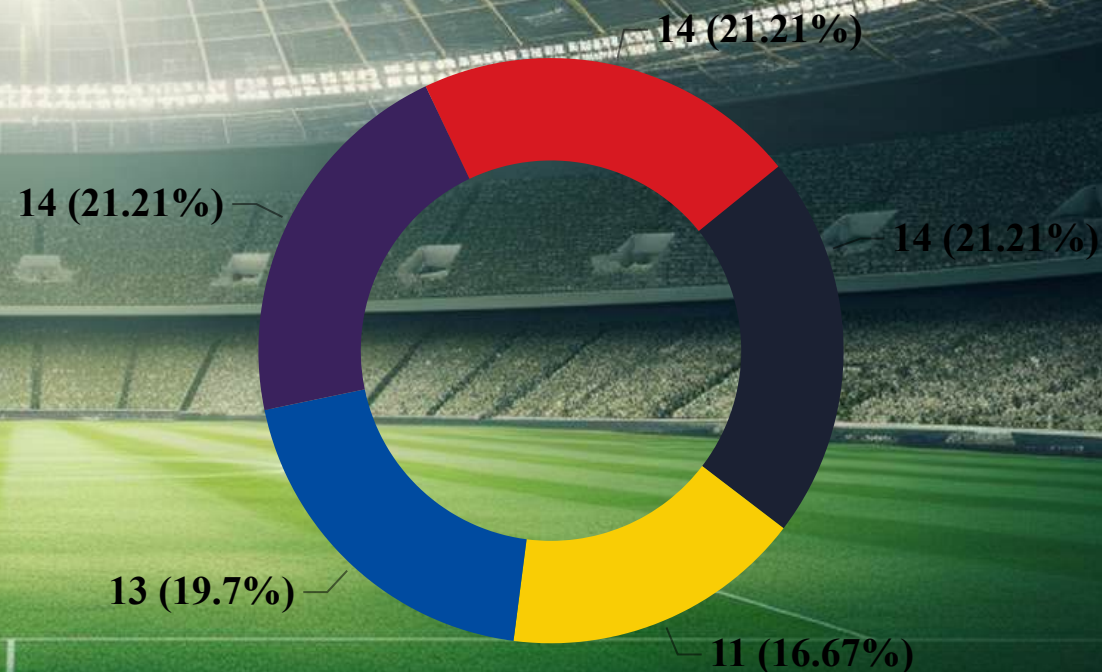
# Top 2 teams with the highest number of wins achieved by chasing targets over the past 3 years.

2021 2022 2023

## Winners Chasing

<b>Capitals</b>	<b>14</b>
<b>KKR</b>	<b>14</b>
<b>Titans</b>	<b>14</b>

Winners by Chasing ● Titans ● Super Kings ● Mumbai ● KKR ● Capitals







ORANGE CAP IN IPL



# Orange Cap Prediction for IPL - 2024



1385

Total Runs

127.06

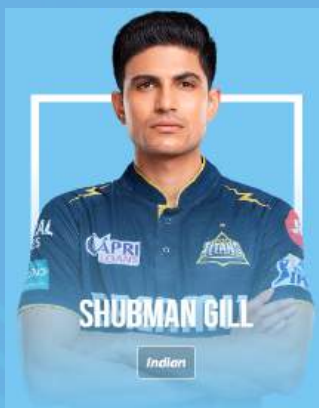
Strike Rate

33.78

Bating\_Avg

54.73%

Boundary\_%



1851

Total Runs

139.07

Strike Rate

40.24

Bating\_Avg

58.35%

Boundary\_%



1831

Total Runs

140.85

Strike Rate

43.60

Bating\_Avg

60.51%

Boundary\_%



1593

Total Runs

137.68

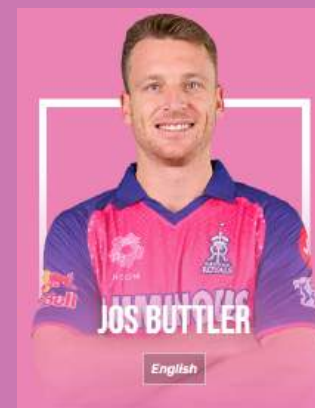
Strike Rate

37.93

Bating\_Avg

61.14%

Boundary\_%



1509

Total Runs

146.93

Strike Rate

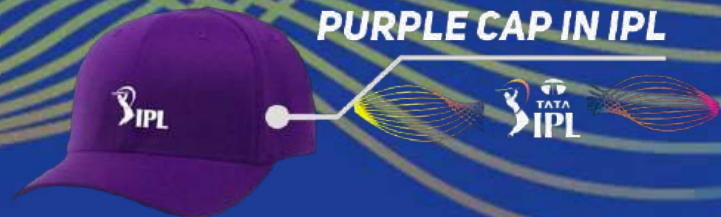
41.92

Bating\_Avg

68.92%

Boundary\_%





# Purple Cap Prediction for IPL - 2024



23

Total Wickets

24

Total Match

759

Runs Conceded



63

Total Wickets

46

Total Match

1317

Runs Conceded



35

Total Wickets

30

Total Match

638

Runs Conceded



42

Total Wickets

40

Total Match

1210

Runs Conceded



66

Total Wickets

46

Total Match

1333

Runs Conceded

# Top 4 Teams Qualifying in IPL 2024 Prediction.





# Winners & Runner-ups in IPL 2024 Prediction.

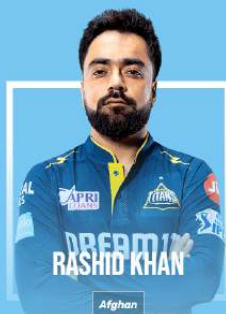
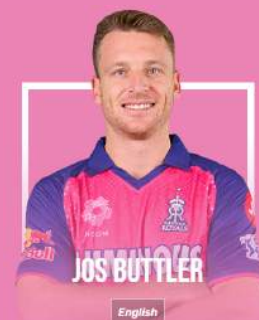
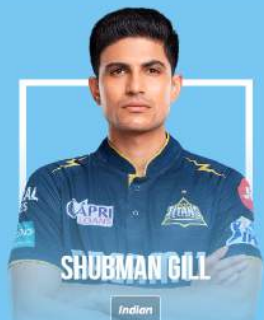


**WINNER**



**RUNNER-UP**

# The Best 11 Players Based on Their Positions.





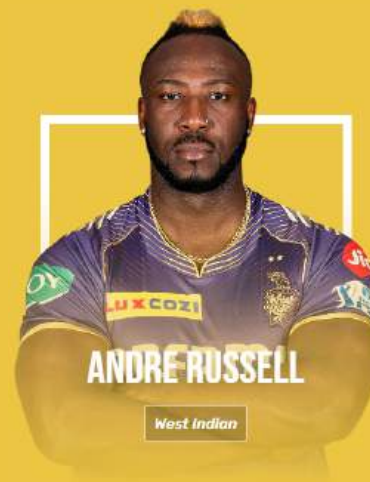
# Top 3 All-Rounders.



Indian



Afghan



West Indian