NBA Efficiency Prediction



Dimitrije Radusinovic & Dorde Otasevic



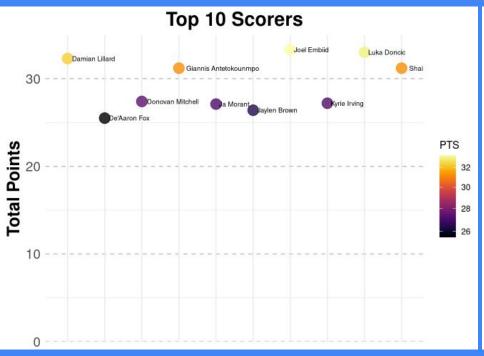
Background

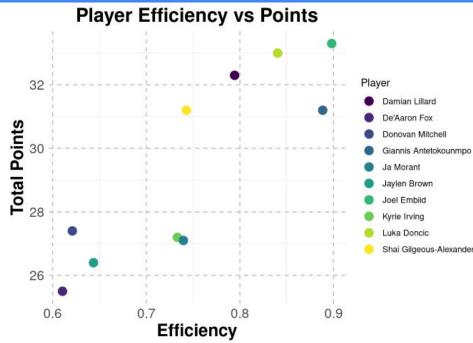


- Collected data from "2022-23"
 NBA Player Stats: Totals |
 Basketball-Reference.com"
- Data about 500 players (500 rows 30 columns) from the
 NBA 2022-2023 season
- Predict the MVP of the season before the end of it
- Looking at a few different categories and relationships with efficiency

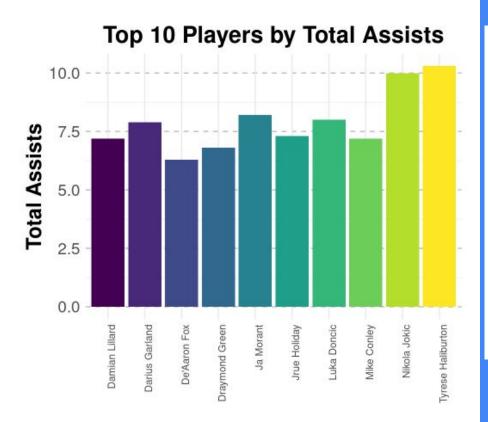


Points - Efficiency

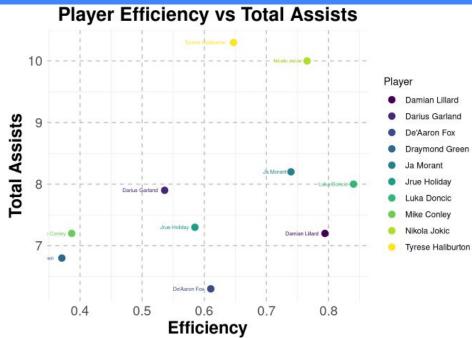




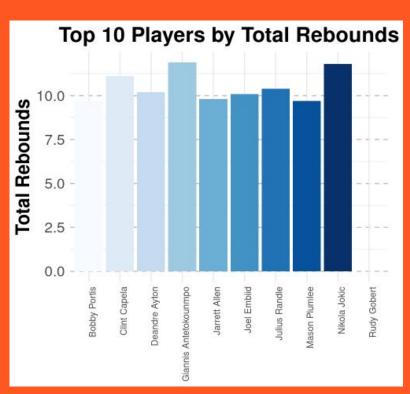
Assists

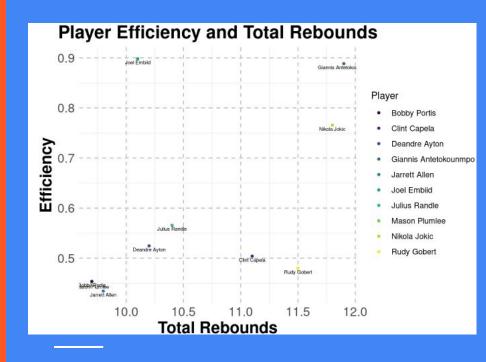


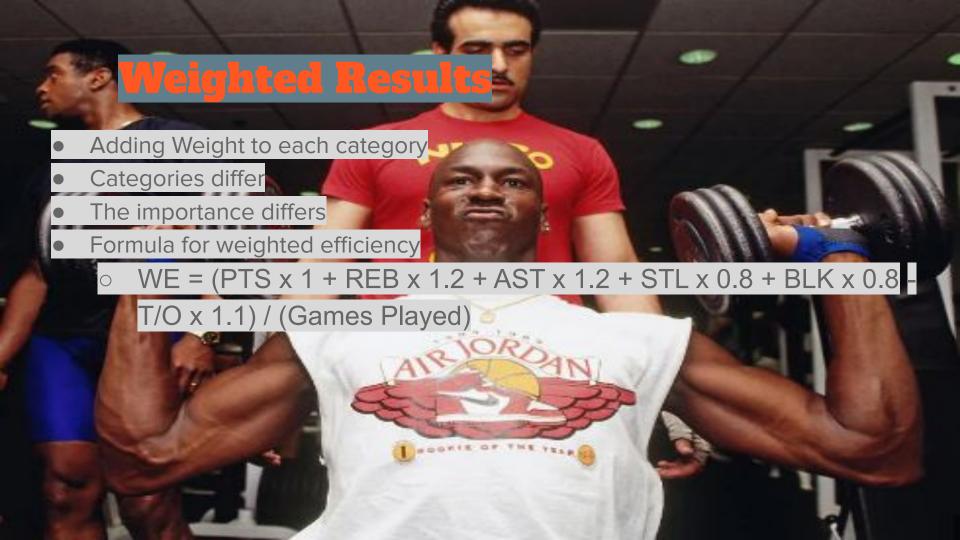
Efficiency



Rebounds Efficiency







Weighted Efficiency - Wins





DESIGNED BY CLYDEGRAFFIX © O Ø O SSERRISSO

Conclusion

- Data was collected before the end of the season
- Slightly different efficiency formula
- The prediction likely to be wrong
- The MVP race changed in the last few weeks of regular season
- Need more precise formula

