

# Writeup

## Introduction

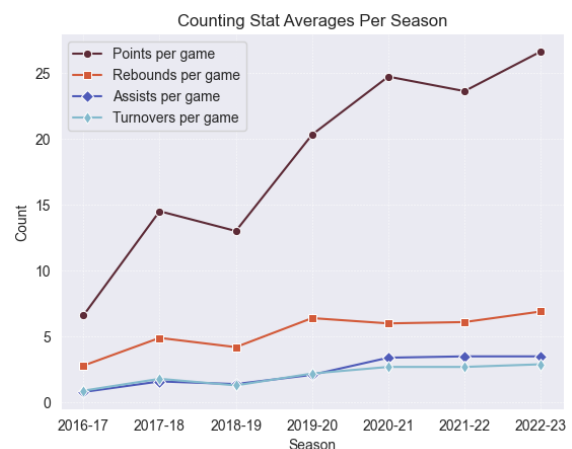
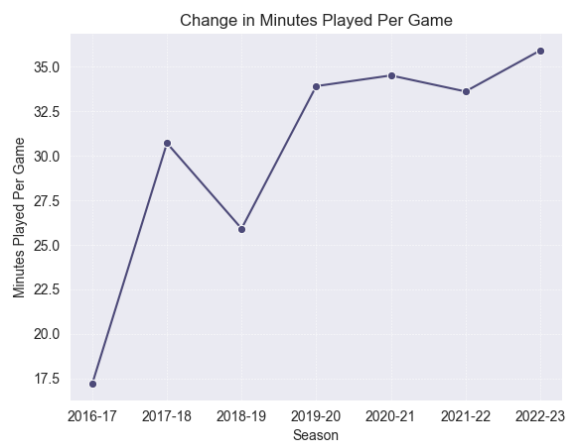
This is an analysis of Boston Celtics' wing Jaylen Brown. It covers the progression of his individual performance statistics over his career, how these statistics compare to the rest of the league as of the 2022-23 season, and his primary strengths and weaknesses.

It should be noted that statistics do not provide a complete view of a player's value as they do not reflect areas such as team chemistry, attitude, and impactful, timely plays that are not reflected on the stat sheet. This analysis is best paired with viewing experience of extended gameplay.

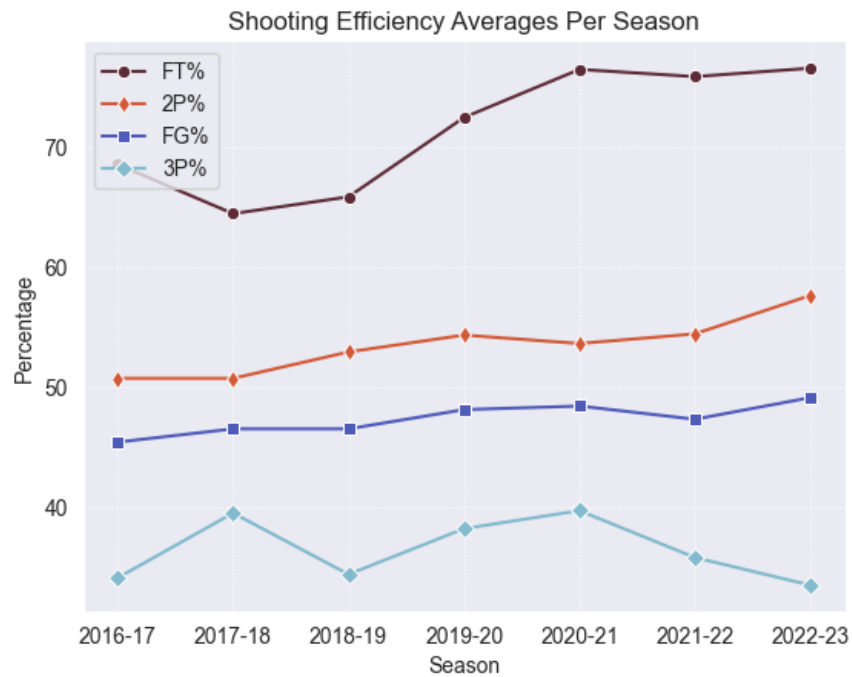
Data sourced from: [nba.com/stats](https://nba.com/stats), [basketball-reference.com](https://basketball-reference.com)

## Overview

### Brown's statistics over the years



- Since entering the league, Brown has earned himself more playing time, eventually playing regular minutes as a starter from the 2019-20 season onwards.
- This increase in playing time correlates to an increase in points, rebounds, and assists per game over his career.

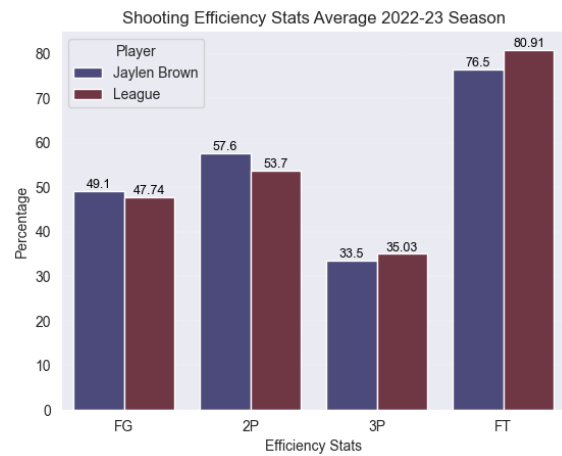
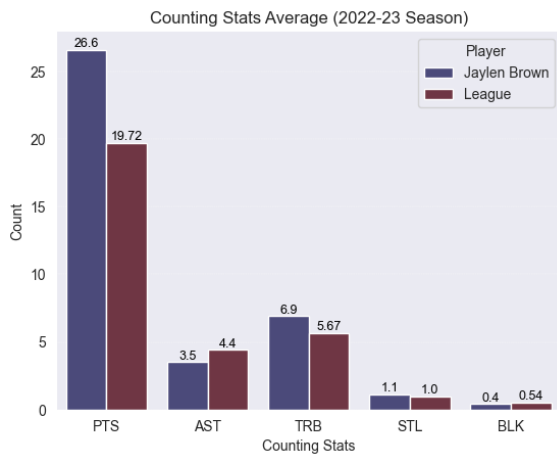


- Brown's free throw, 2-point, and 3-point efficiency has followed a positive trend. However, his 3-point efficiency has been turbulent and has hit a career-low in the most recent season.

## Comparing Brown's average statistics to the league average

*Out of players who:*

- *played at least 45 games*
- *averaged at least 30 minutes per game*



- Brown is well above average in points per game, generating 34% more points than his peers. While he does not generate as many assists at 3.5 per game, he gets rebounds at an above average rate at 6.9 per game.
- His elite scoring numbers are characterised by above average efficiency in FG% and 2P%, and below average efficiency in 3P% and FT%.

## Takeaway

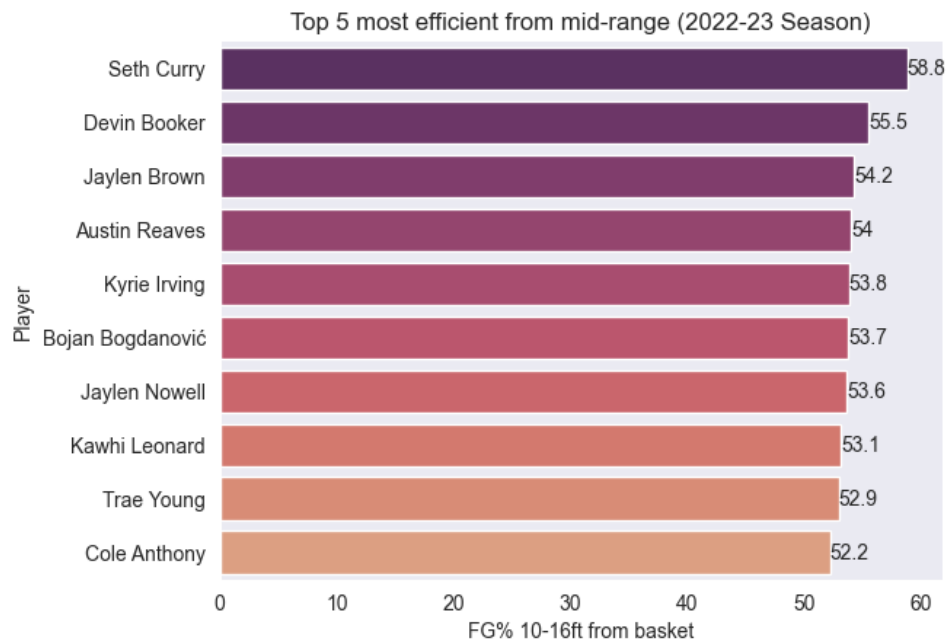
Brown has continuously increased his offensive production and overall shooting efficiency since entering the league, earning him regular minutes as an integral part of the team. He excels in scoring and is a strong rebounder, however, his 3-point efficiency, free throw efficiency, and assist numbers could be improved.

## Strengths

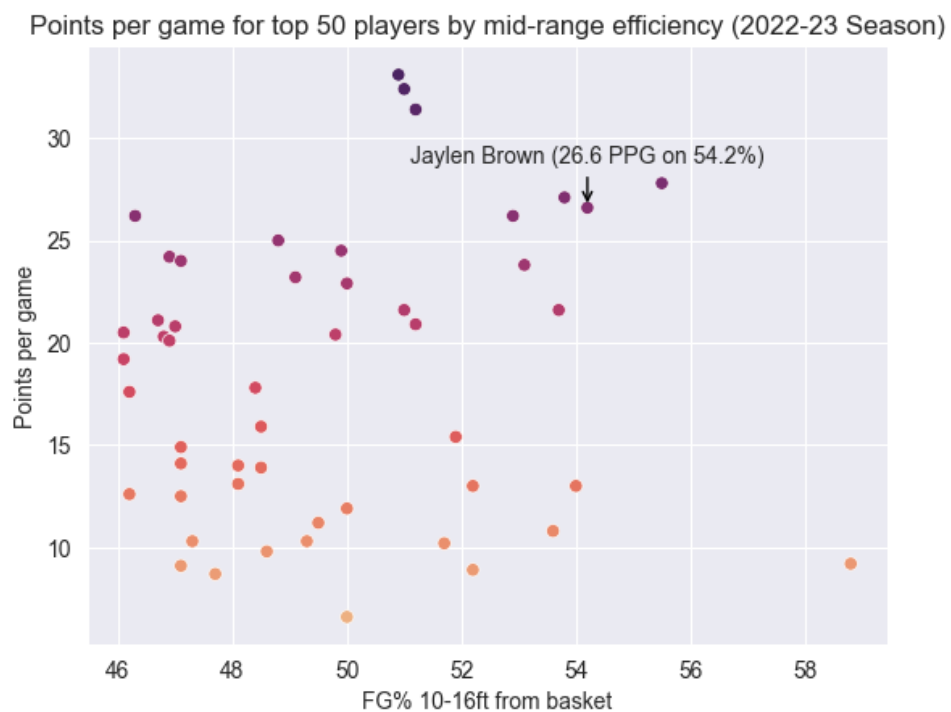
### Mid-range efficiency and output

*Out of players who:*

- *took at least 10% of their shots from 10-16ft*
- *played at least 1000 minutes*
- *played in at least 50/83 games*



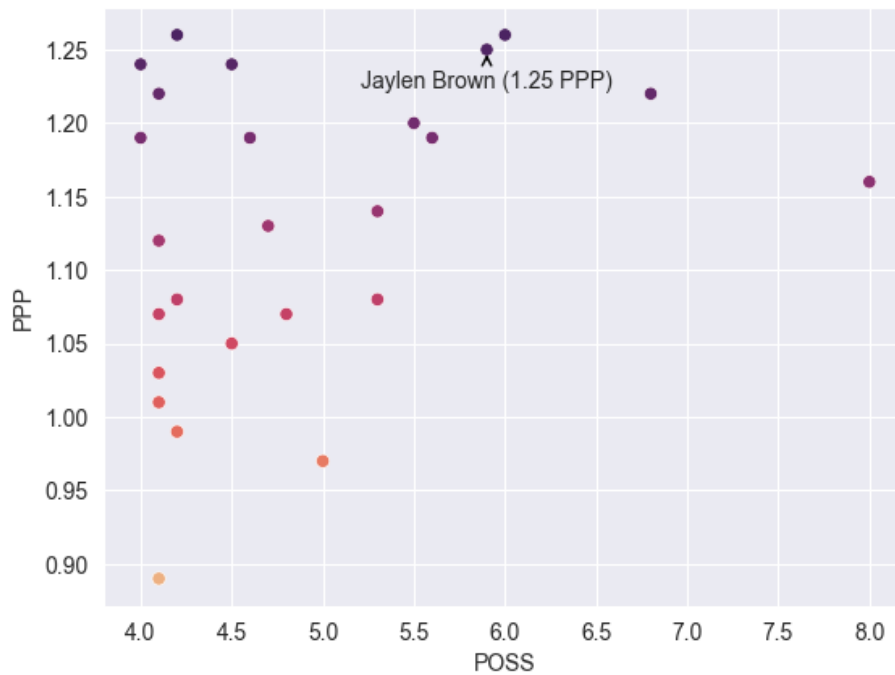
- Brown was the league's 3rd most efficient player from mid-range in the 2022-23 season behind Devin Booker and Seth Curry, shooting 54.2% from between 10-16ft from the basket.



- Brown's high efficiency is accompanied by a high number of points per game, meaning he not only shoots efficiently but manages to do so while taking a high number of shots, therefore generating more points.

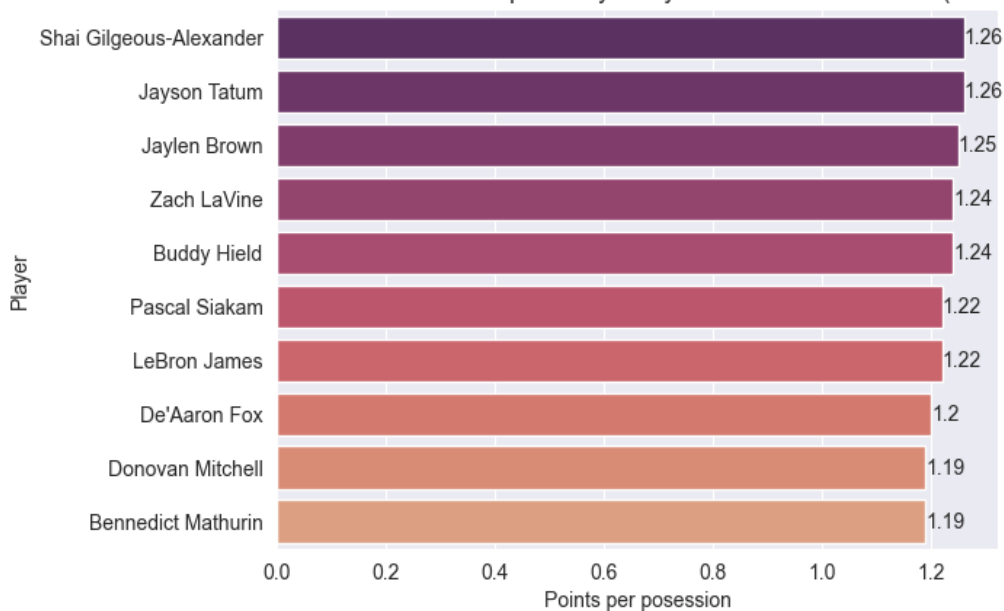
## Transition scoring

Points Per Possession for Top 25 Players by Possessions Per Game (2022-23 Season)



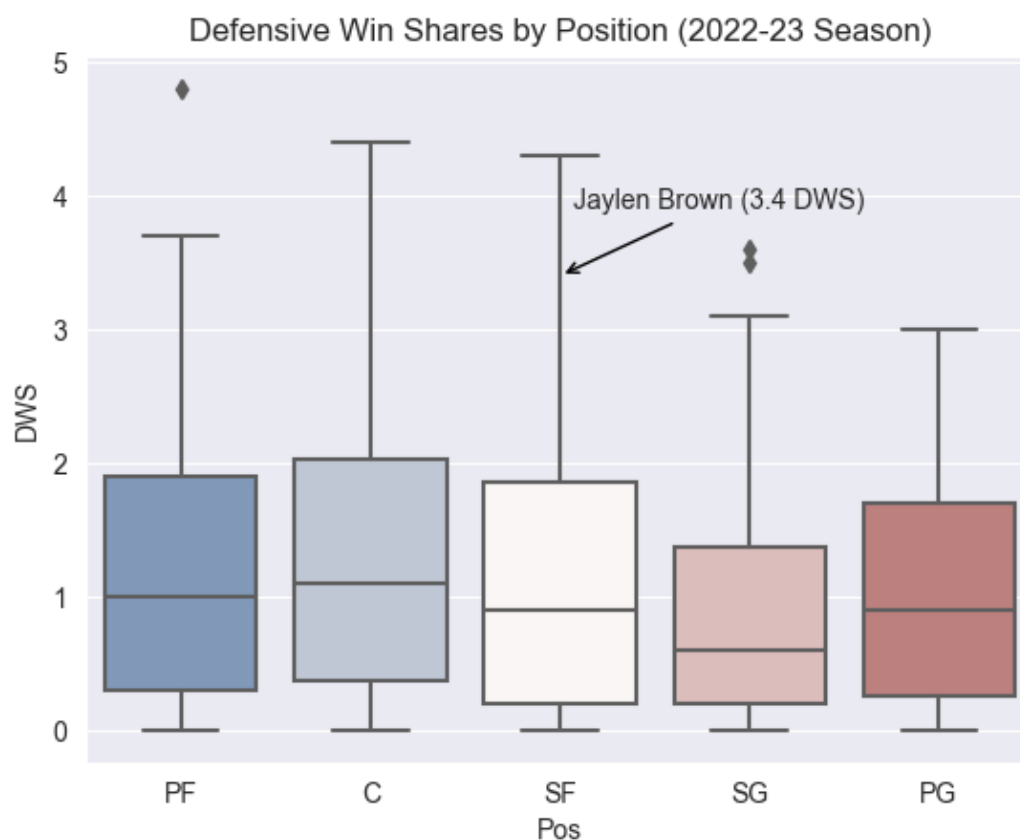
- Brown is among the highest in both transition possessions per game and points generated per possession, once again indicating efficiency on high volume.

Points Per Possession from the Top 25 Players by Possessions Per Game (2022-23 Season)



- Among the top players by transition possessions per game, he is third in points per possession, just behind his co-star and teammate Jayson Tatum.

## Defence



- As a result of playing a lot of minutes and being an efficient defender, Brown has 3.4 defensive win shares for the 2022-23 season. He is in the top 25% among small forwards (SF).

## Takeaway

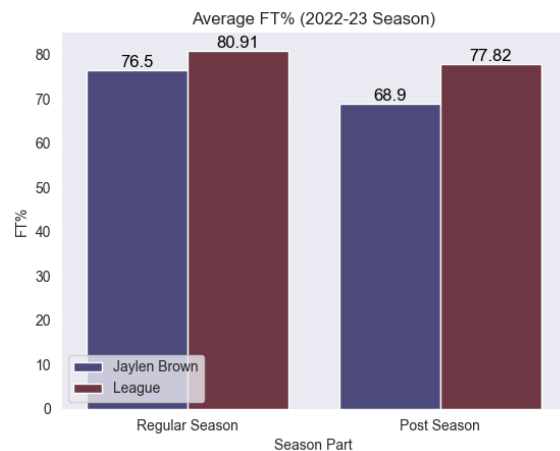
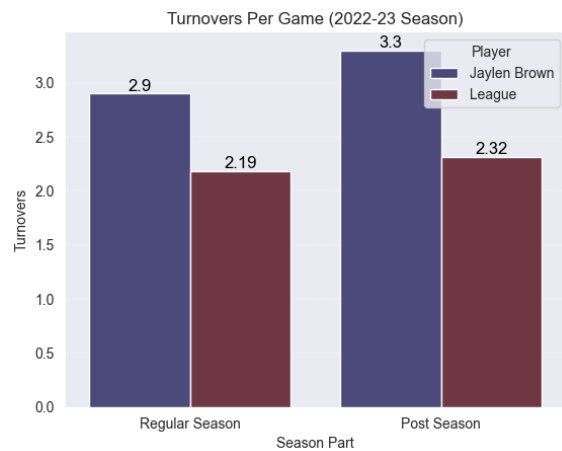
Brown excels at producing a high number of points while being among the league's most efficient from mid-range and in transition. He is also an elite defender.

## Weaknesses

### Brown's turnover and free throw struggles

Out of players who:

- played at least 45 games (regular season only)
- averaged at least 30 minutes per game



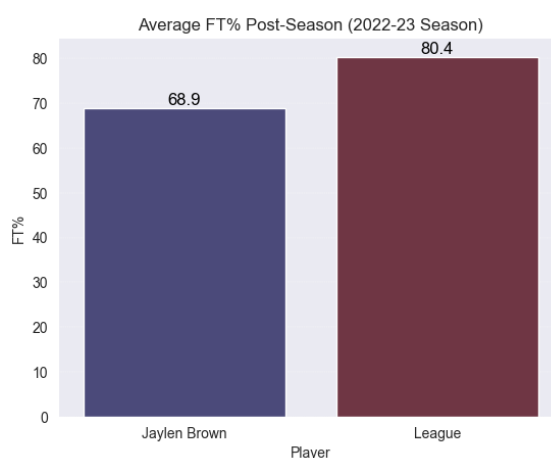
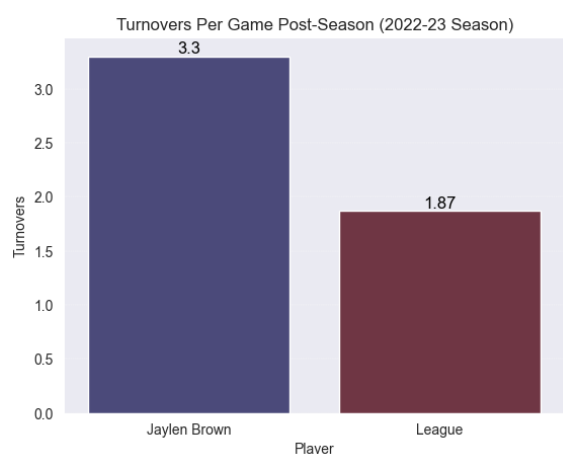
- Brown averages 0.7 more turnovers per game in the regular season and 1 more turnover per game during the post-season compared to his peers.
- A similar trend can be seen in free throw percentage. He shoots 4.4% under the league average during the regular season, and this grows to 8.9% during the post season.

## Considering number of games played

*Brown played many more games than the average player in the 2022-23 post season, and would have been more fatigued - is there a bias against players who played more?*

Out of players who:

- averaged at least 30 minutes per game
- played at least 18 games



- This difference grows to 1.4 more turnovers per game when compared to players who also played at least 18 games.
- The same can be said for free throw percentage - the difference grows to 11.5% less efficiency compared to his peers.

## Takeaway

Brown struggles in free throw shooting and keeping turnovers low compared to his peers. The difference is greater during the post-season than during the regular season, which grows even more when compared to players who play more games and go deeper into the post-season. This indicates that competition becomes better and Brown must work on reducing this gap to compete at the highest level.

## Summary

All in all, Jaylen Brown can be considered an elite scorer, particularly from mid-range and in transition. He is also an elite defender. While he can struggle offensively with regard to shooting free throws and keeping down turnovers, he has consistently demonstrated the ability to improve each season and should be considered an incredibly valuable player coming into the 2023-24 season at the age of 27.