

Top 12 WR Scoring

How steady are the top scorers year over year?

James Hamer
June 4, 2022

TABLE OF CONTENTS

01 PROJECT OVERVIEW

Objective and information
about the dataset

04 CONCLUSIONS

02 EXECUTIVE SUMMARY

05 APPENDIX

03 SCORING VISUALIZATIONS

Graphs to show scoring
data for the last 8 seasons

01

PROJECT OVERVIEW

Project Overview

Objective: Analyze wide receiver scoring to see how the top 12 WR perform the following season

Dataset Summary:

- Data was extracted from fantasypros.com
- Half-PPR scoring was used. Results may differ in other scoring formats.
- Python (Pandas and matplotlib) was used to combine the data from multiple tables and create visualizations
- Data does not take in to account other factors such as age or a change in situation such as coaching change or QB change

02

EXECUTIVE SUMMARY

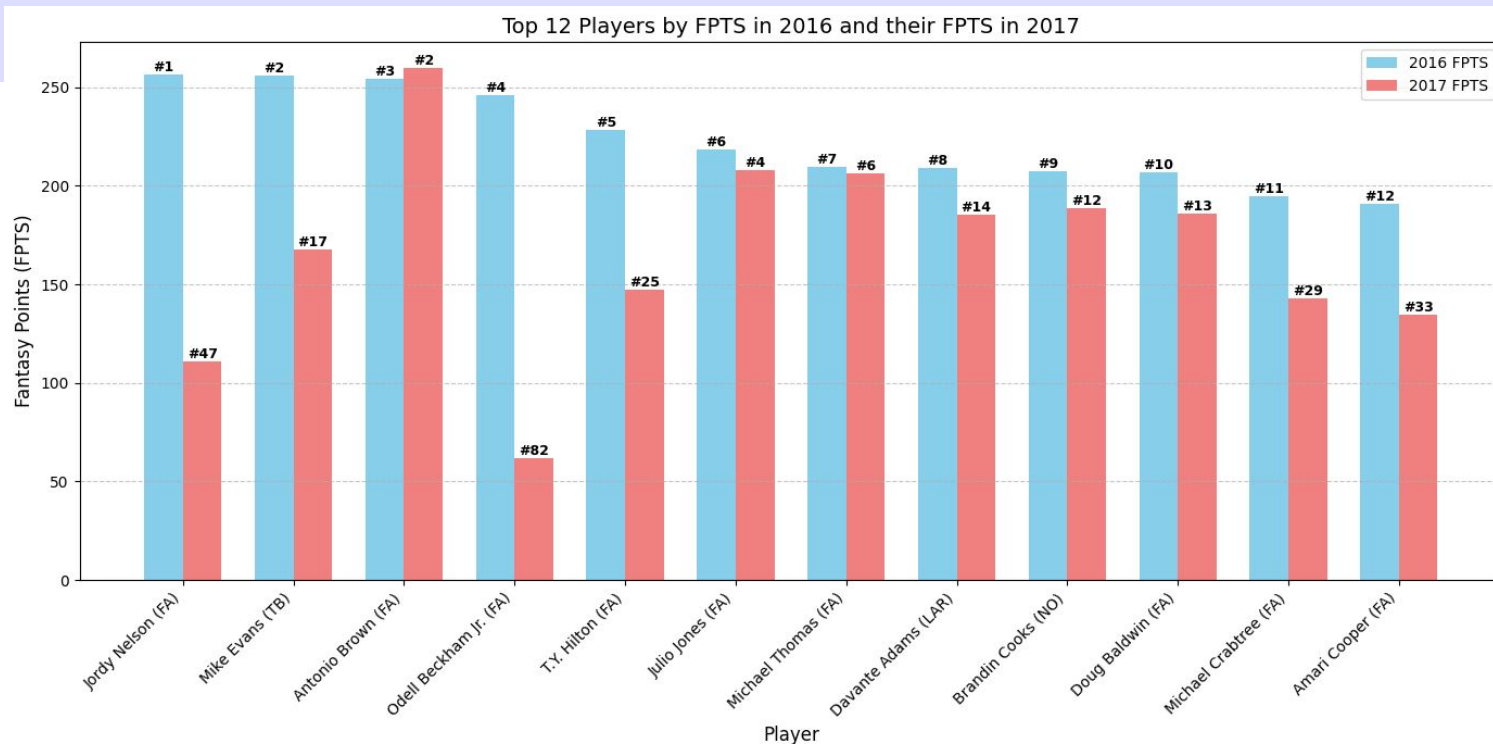
Executive Summary

- A top 12 WR has a nearly 50% chance of repeating as top 12 the following season.
- Over 80% chance of a top 36 WR season
- Drafting a WR who was top 12 the previous season comes with a safe floor, likely being no worse than a flex option for your team
- More data could potentially show correlation with age or other factors to further refine these percentages

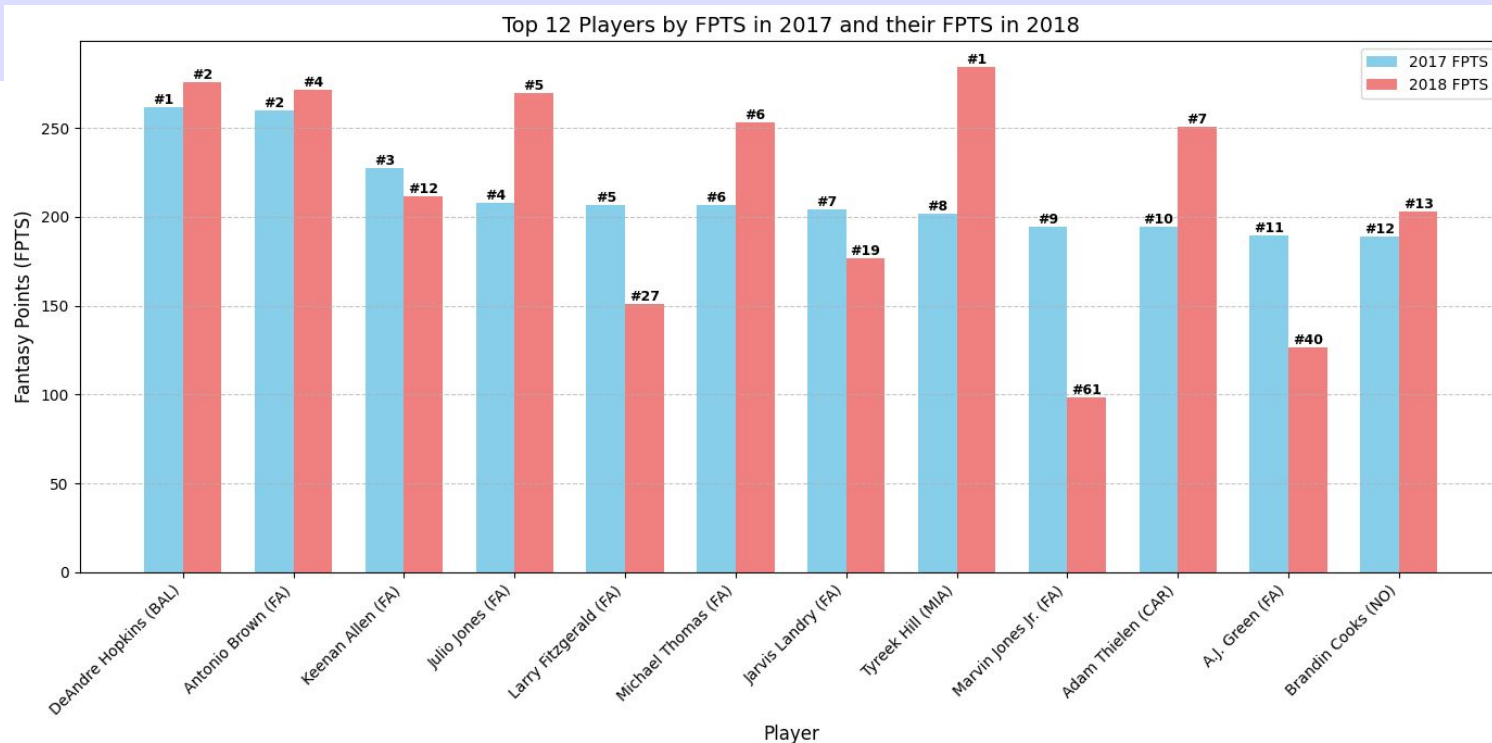
03

SCORING VISUALIZATIONS

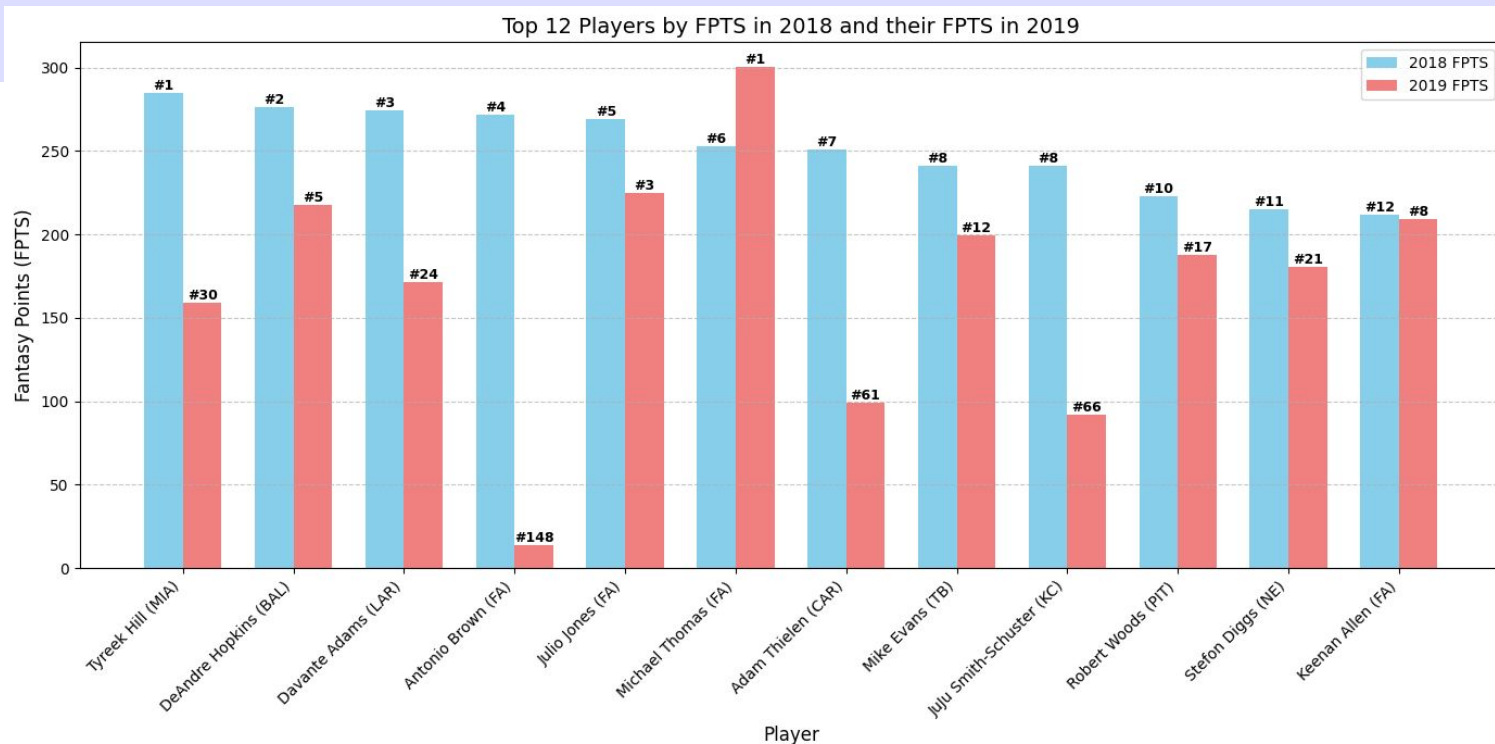
Scoring Visualizations



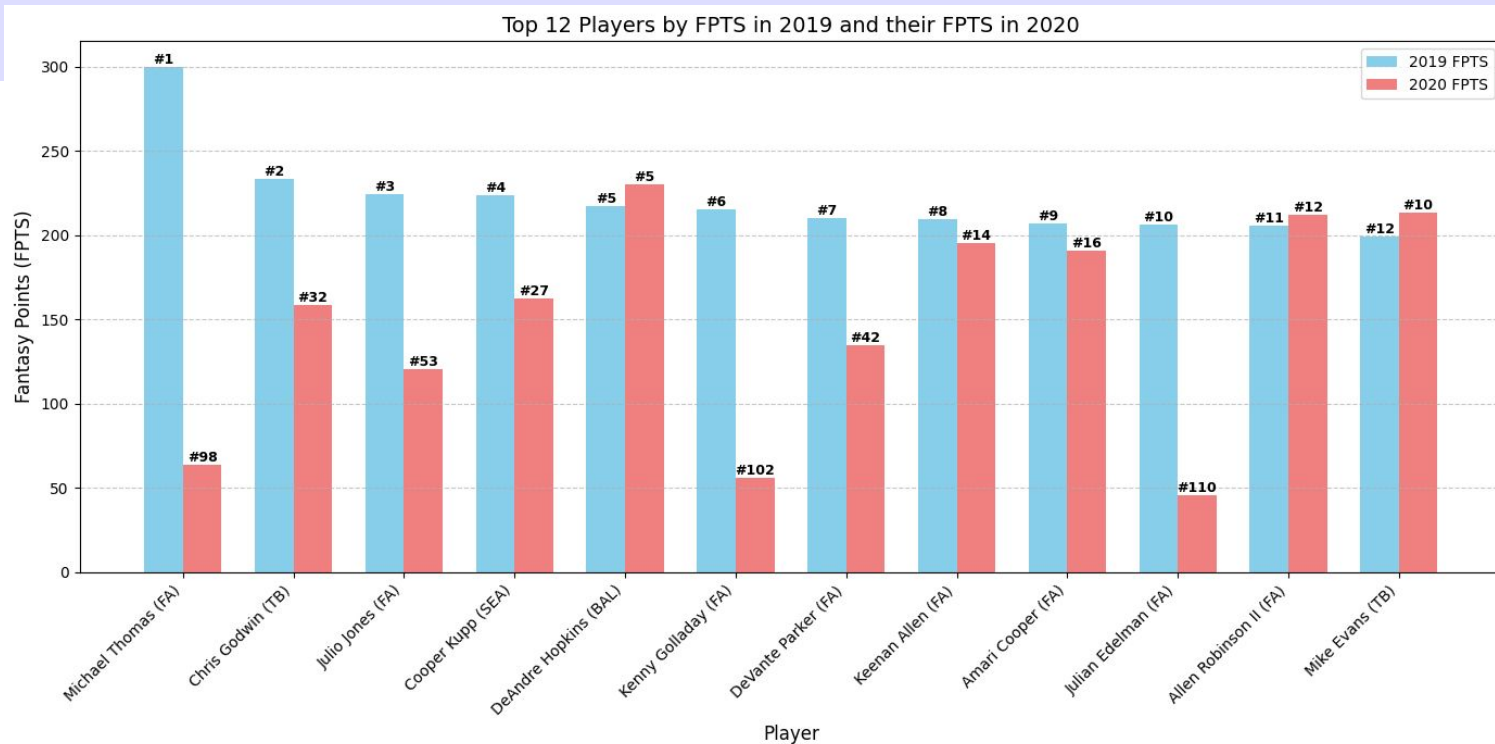
Scoring Visualizations



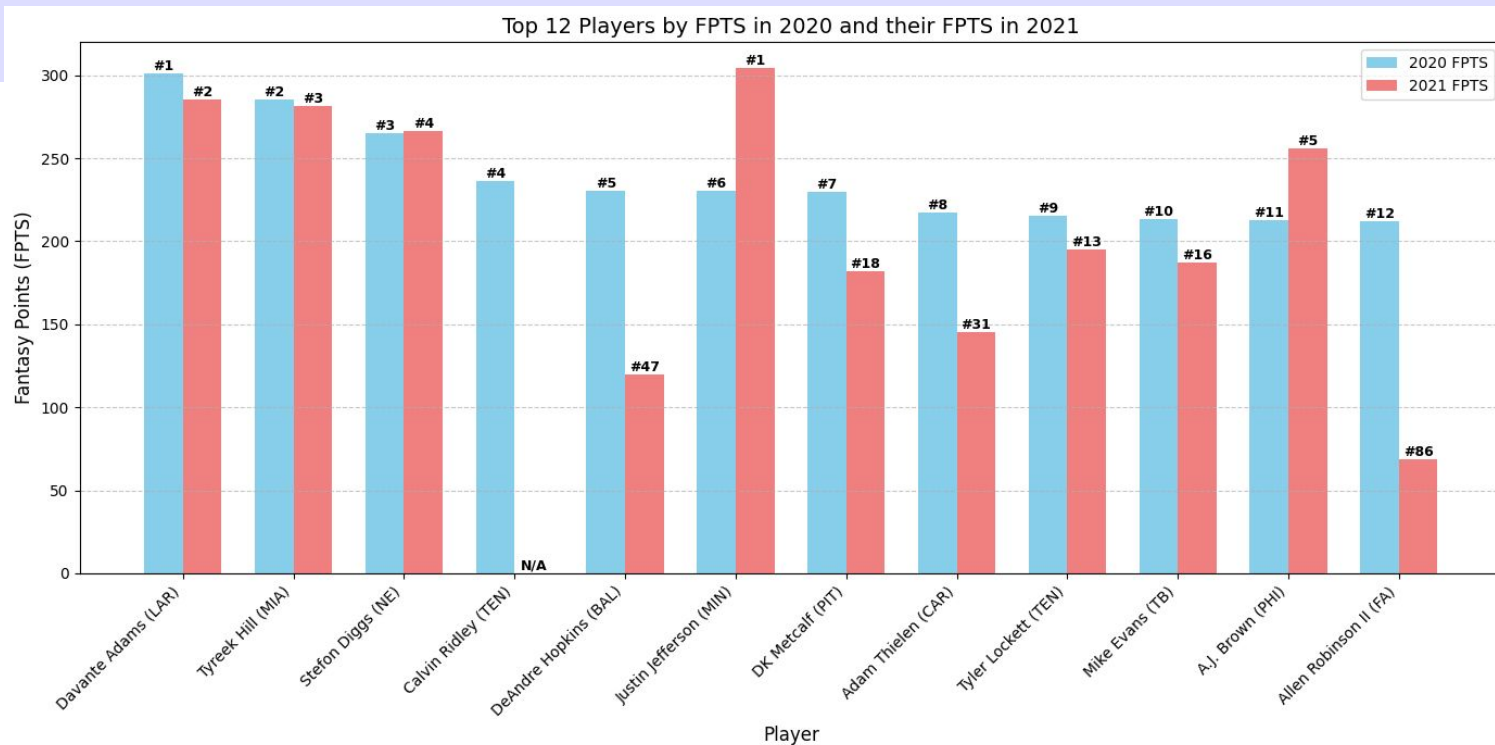
Scoring Visualizations



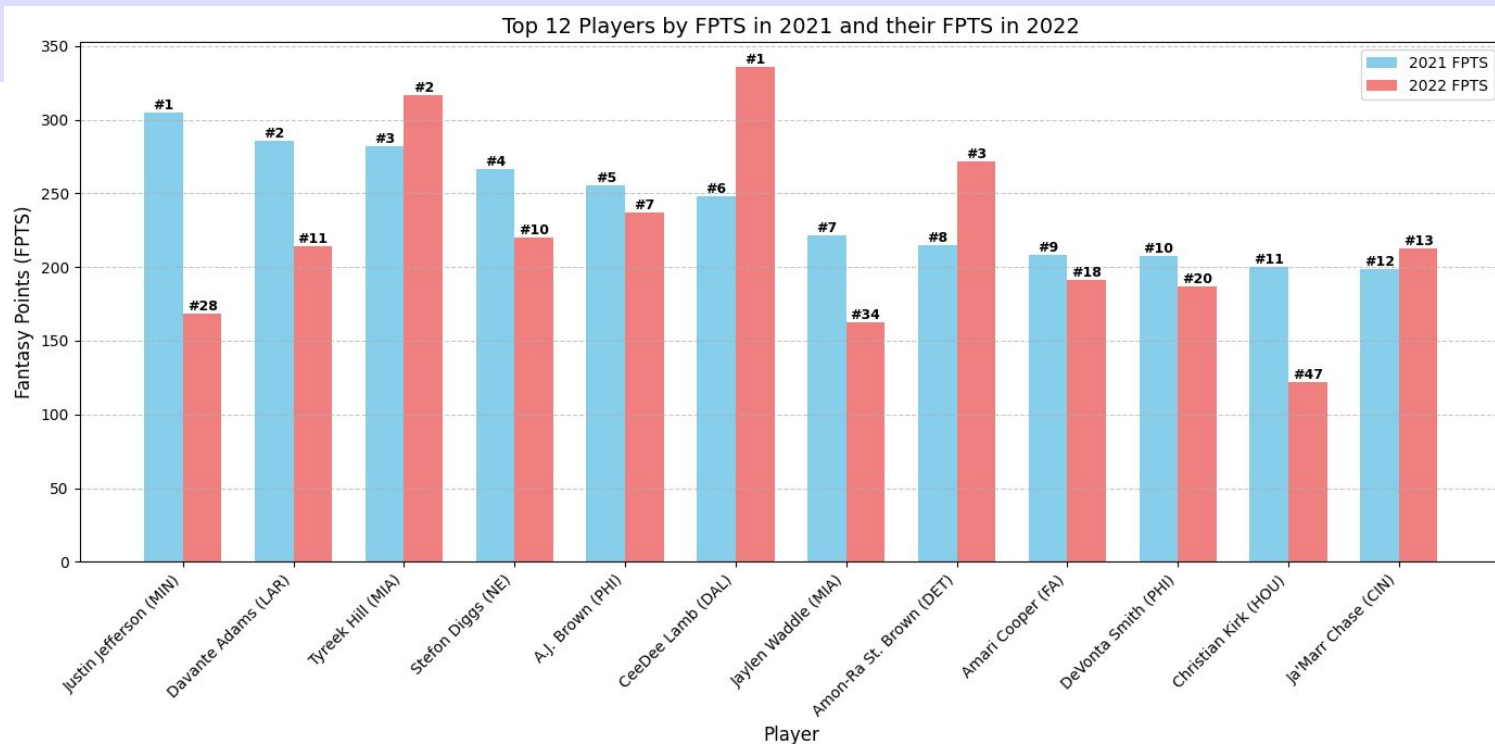
Scoring Visualizations



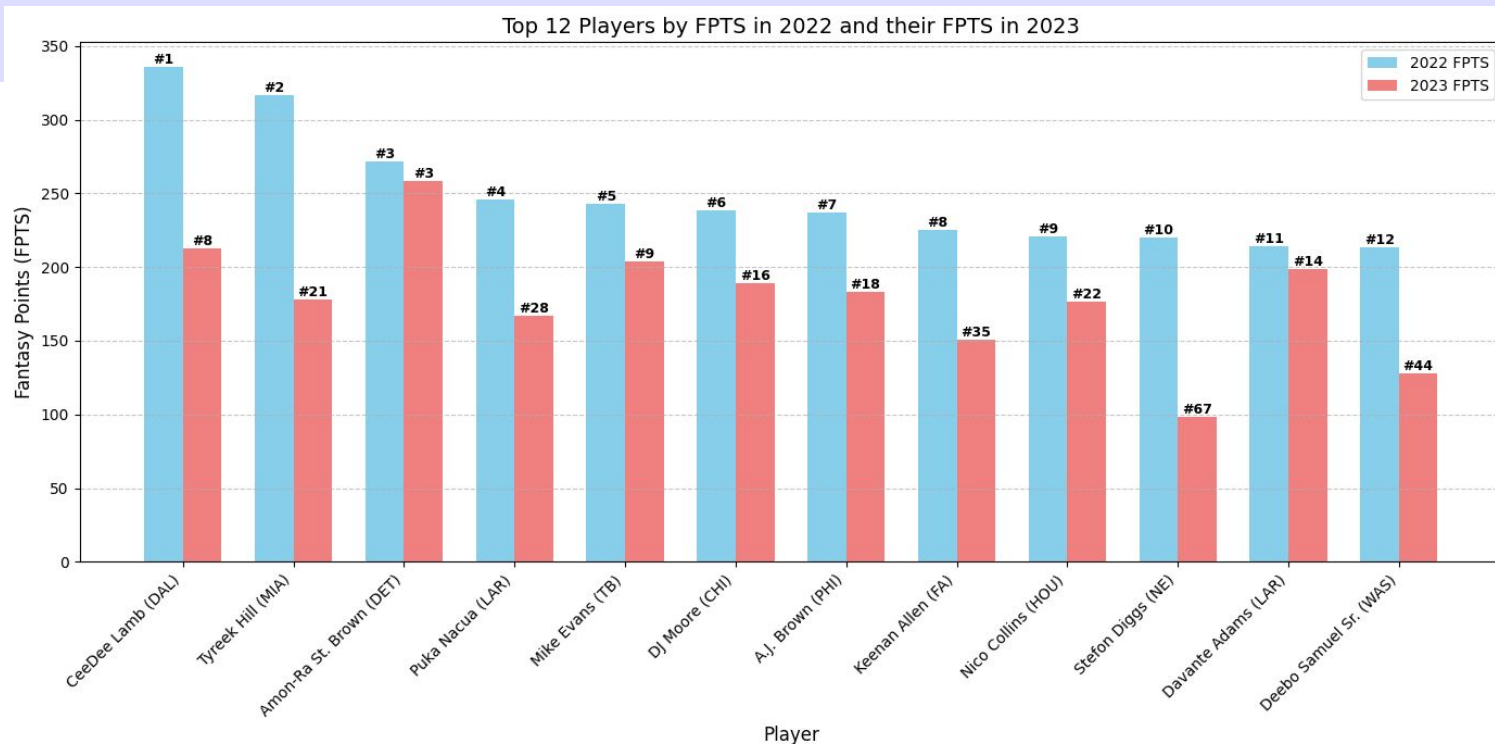
Scoring Visualizations



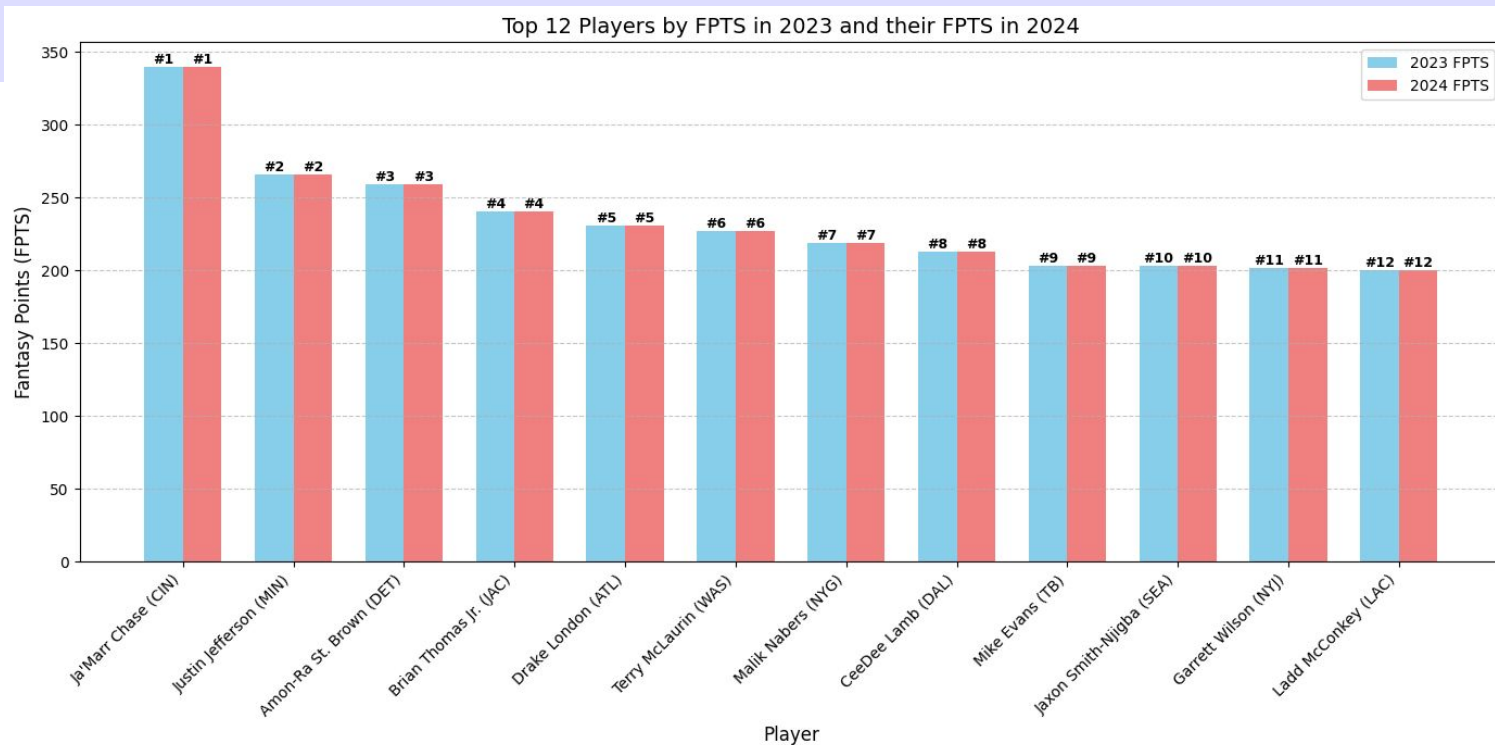
Scoring Visualizations



Scoring Visualizations



Scoring Visualizations



04

CONCLUSIONS

Conclusions

Of the 8 years analyzed of top 12 scorers:

- Players remaining in Top 12 next season: 45 (46.88%)
- Players remaining in Top 24 next season: 66 (68.75%)
- Players remaining in Top 36 next season: 78 (81.25%)

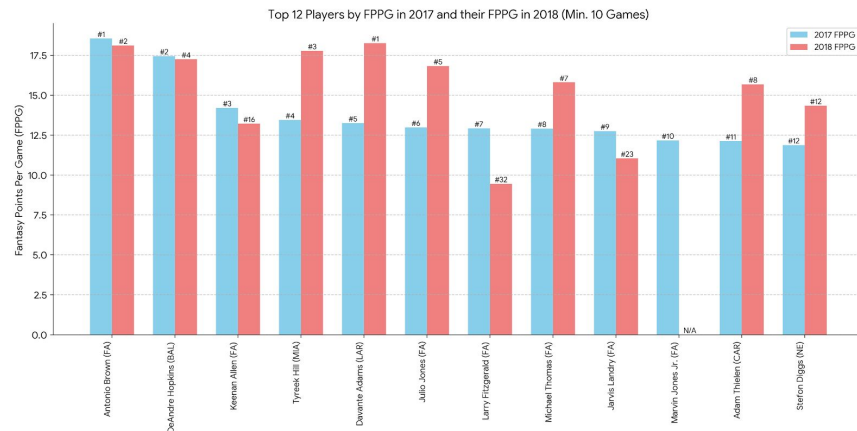
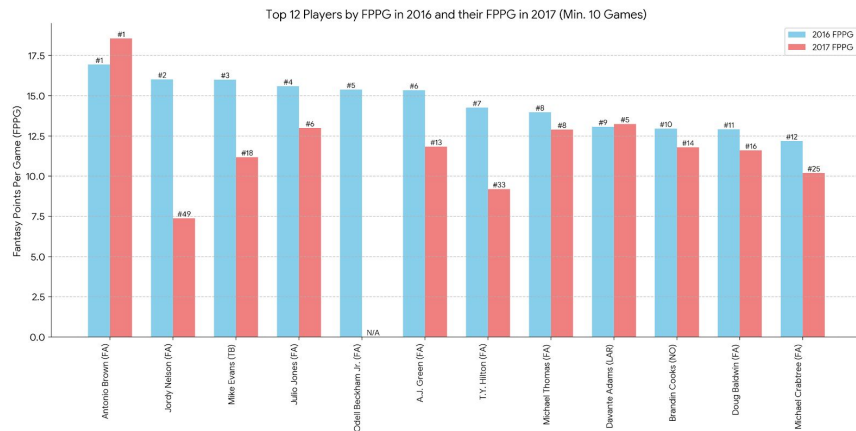
Sorting by fantasy points per game with a minimum of 10 games played produces very similar percentages, notably giving a slight boost to the chance of remaining a top 24 WR the next season.

Especially in dynasty formats, wide receivers are one of the safer fantasy investments to make.

05

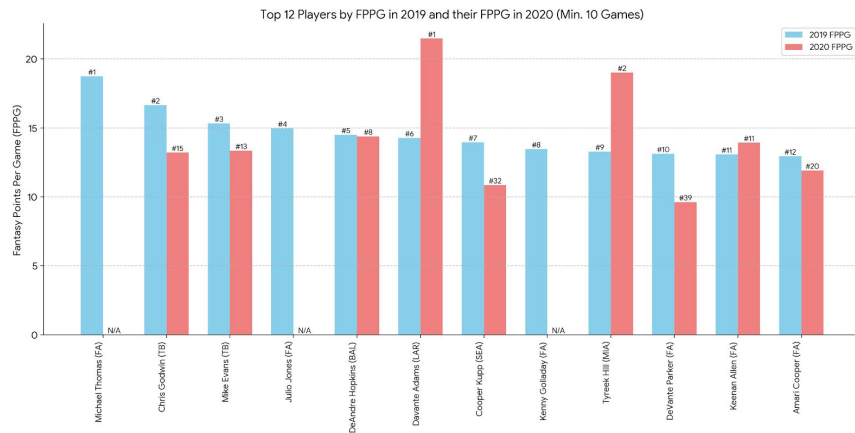
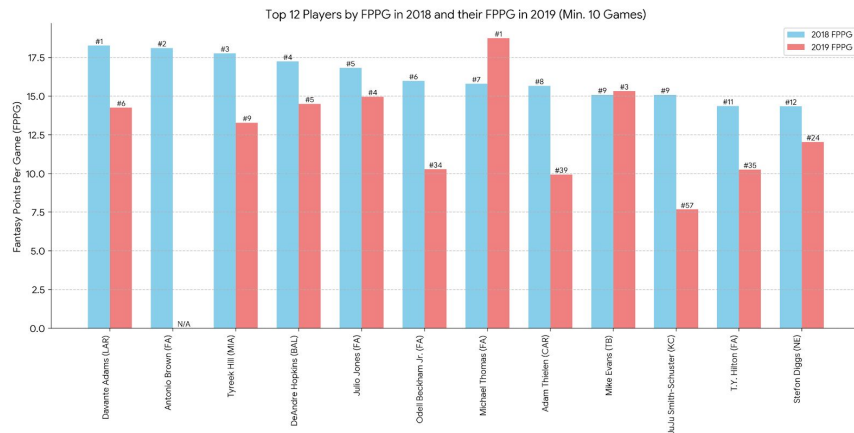
APPENDIX

Appendix



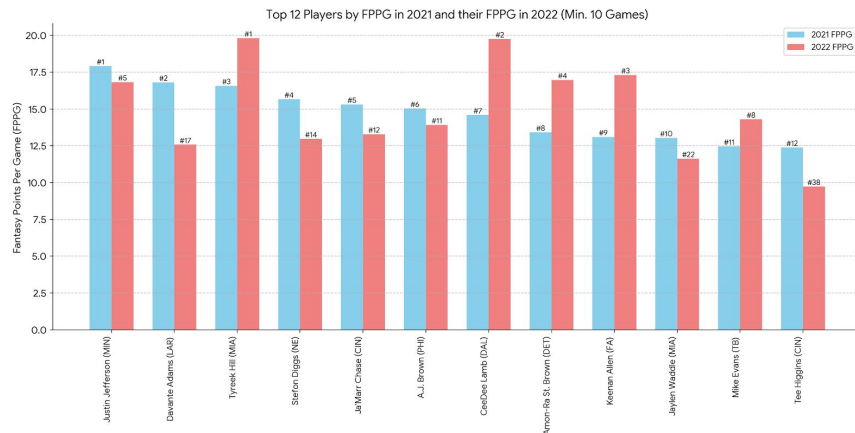
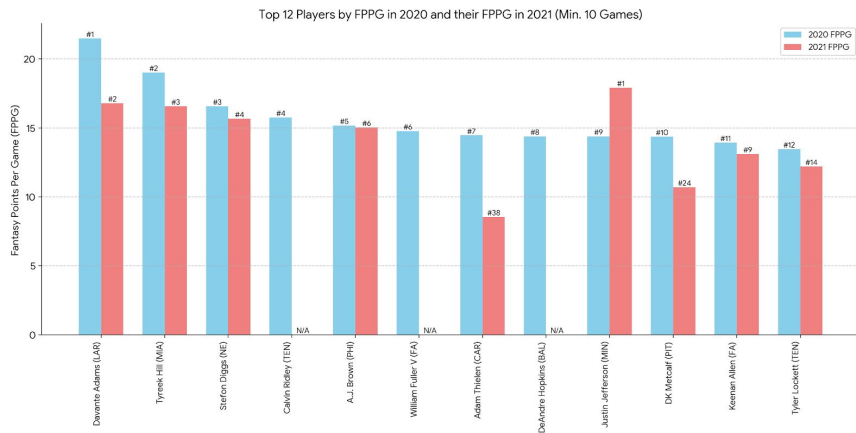
Recalculated by fantasy points per game, minimum 10 games played.

Appendix



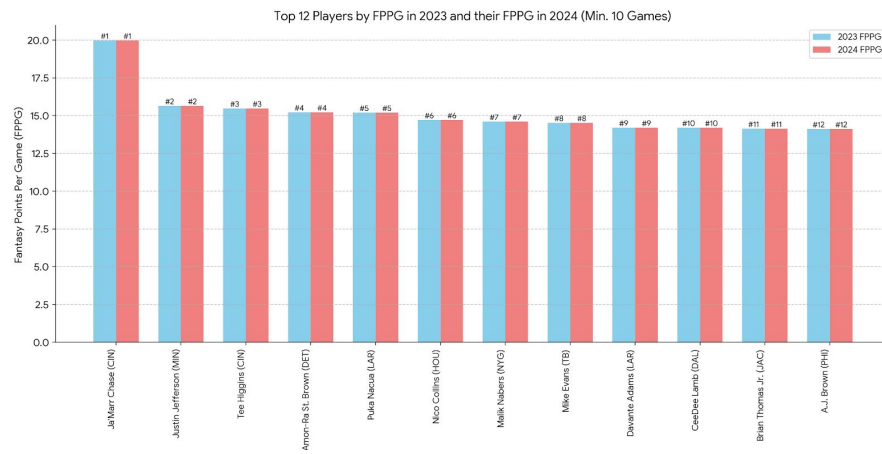
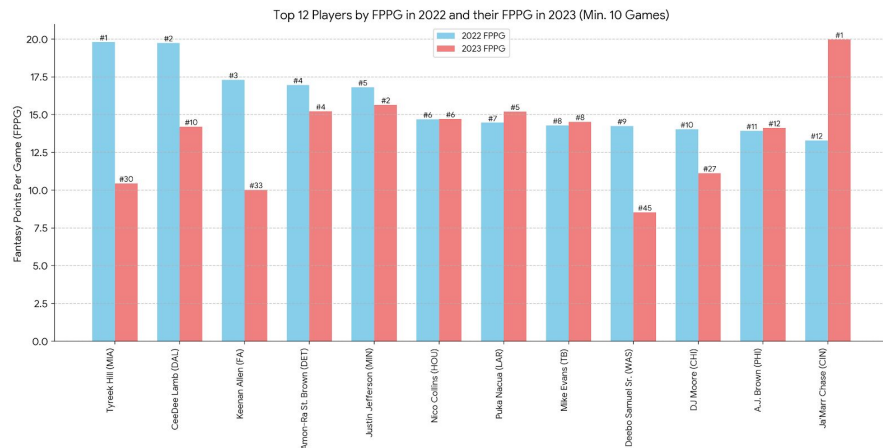
Recalculated by fantasy points per game, minimum 10 games played.

Appendix



Recalculated by fantasy points per game, minimum 10 games played.

Appendix



Recalculated by fantasy points per game, minimum 10 games played.

Appendix

Performing the analysis on fantasy points per game (FPPG) with a minimum of 10 games played shows more stability at the WR position.

Over the same time period:

- Players remaining in Top 12 next season: 58.33%
- Players remaining in Top 24 next season: 73.96%
- Players remaining in Top 36 next season: 83.33%

THANK YOU

James Hamer