

NBA Storybook

Introduction	Shot Percentage and Efficiency Difference in 20 Years of NBA	Points and 3 Pointers Made Difference in 20 Years of NBA
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This data project aims to analyze the impact of defensive and offensive efficiency in the 2021-2022 and 2001-2002 NBA seasons using a comprehensive NBA dataset. By examining the relationship between defensive and offensive performance, we seek to uncover insights into team strategies, player effectiveness, and the evolution of the game over time. The analysis will provide valuable information for coaches, players, sports analysts, and NBA fans, enabling them to understand the importance of defensive and offensive efficiency and its implications for team success.

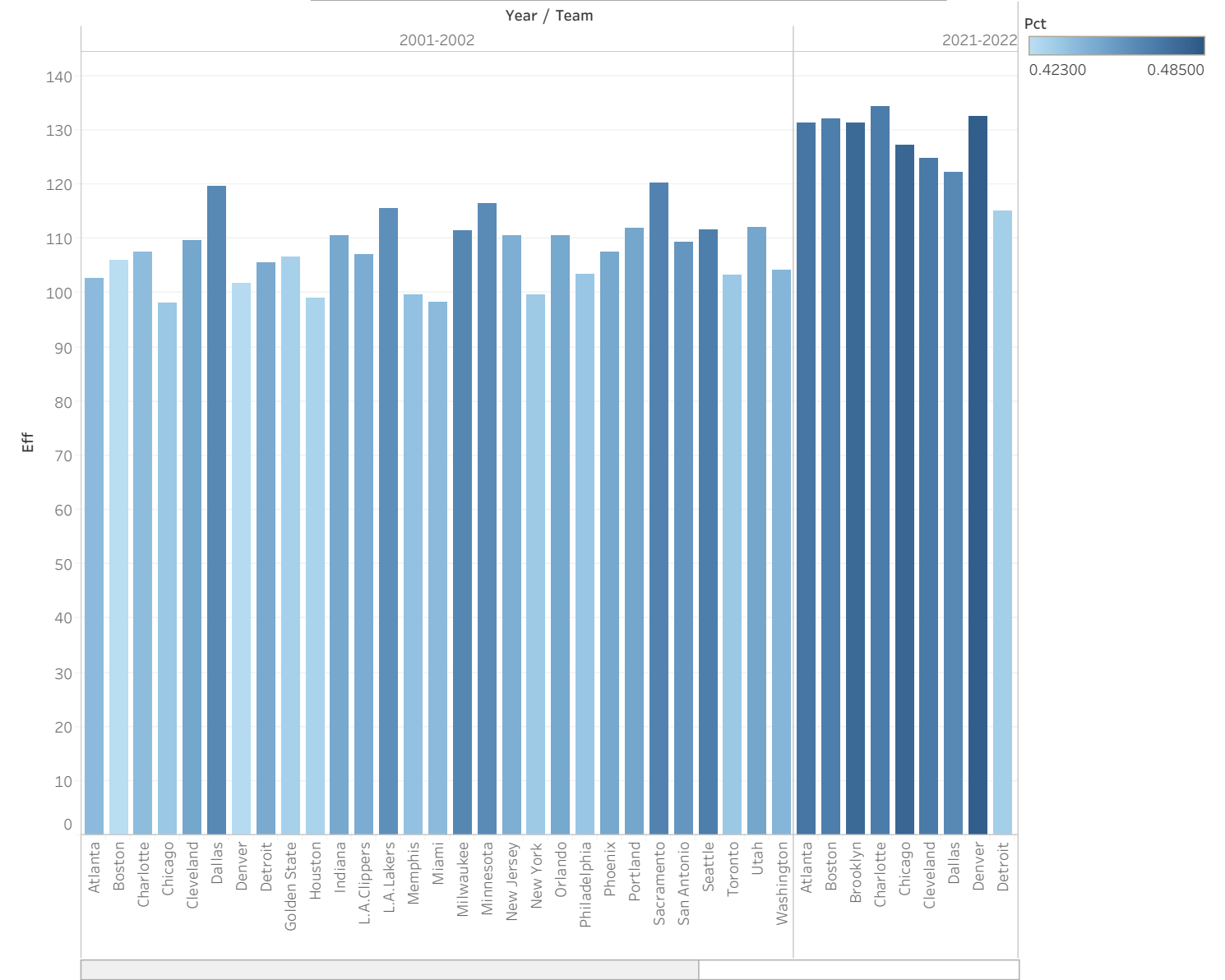
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Introduction

Shot Percentage and Efficiency Difference in 20 Years of NBA

Points and 3 Pointers Made Difference in 20 Years of NBA

Shooting/Points have significantly increased



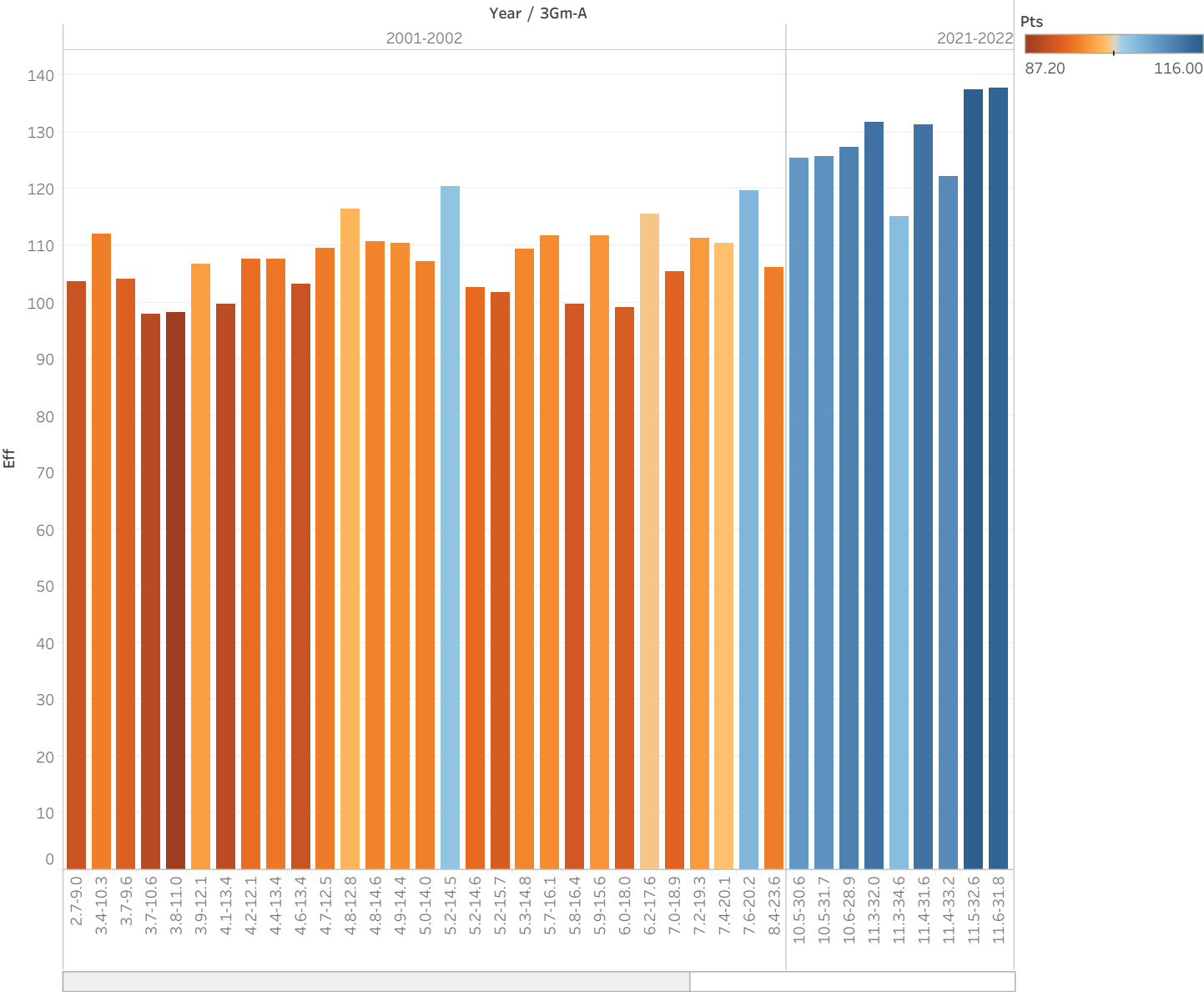
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Shot Percentage and Efficiency Difference in 20 Years of NBA

Points and 3 Pointers Made Difference in 20 Years of NBA

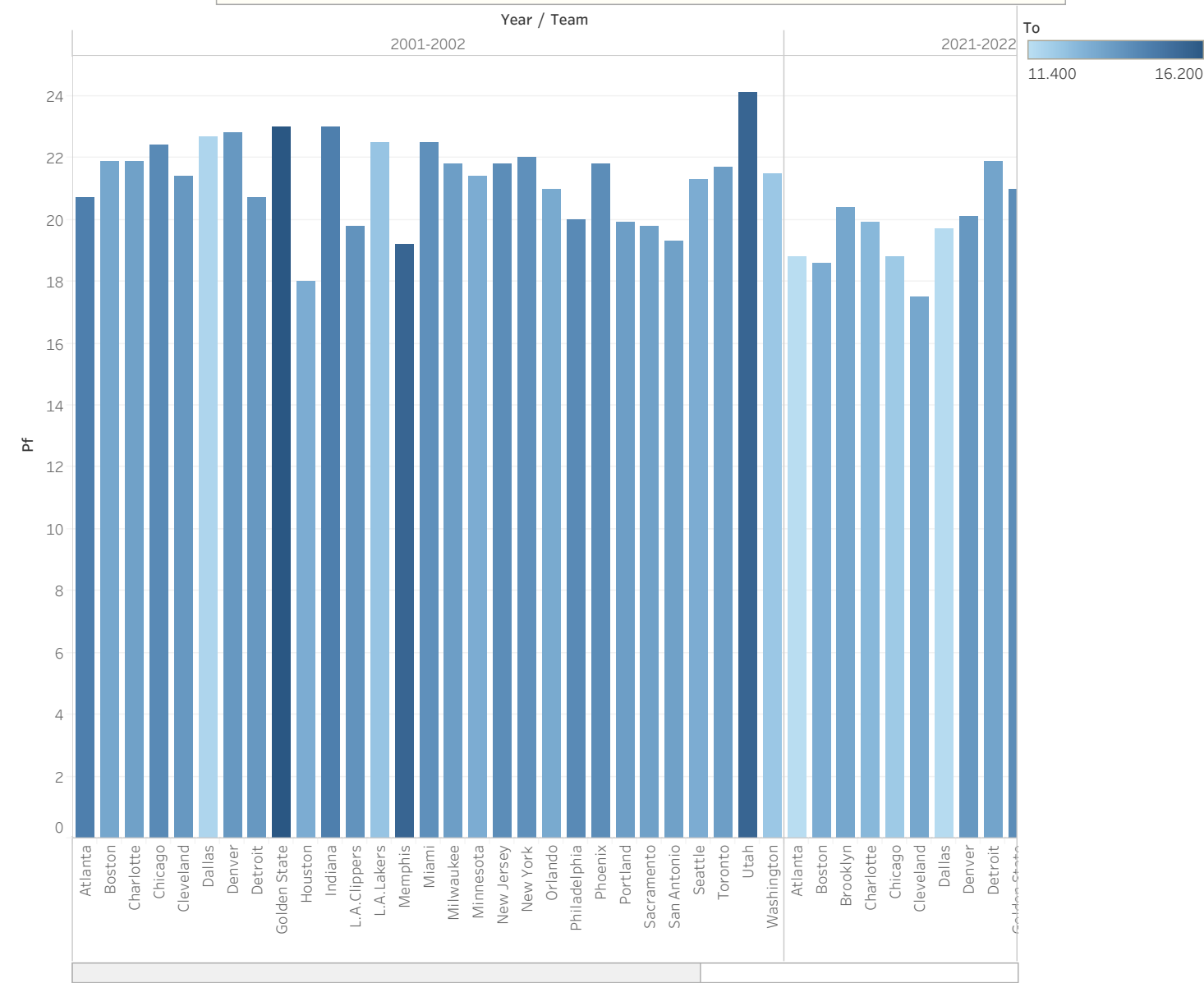
Foul Differential by TOs in 20 Years of NBA

Significant Correlation in Points and 3 Pointers Made



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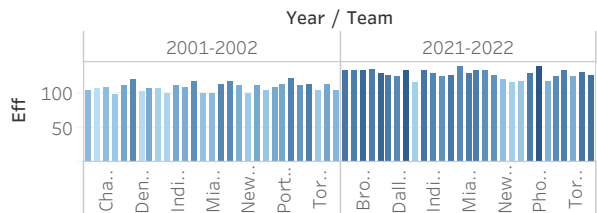
NBA has been Less Physical Recently in Comparison to 20 Years Ago



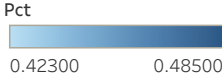
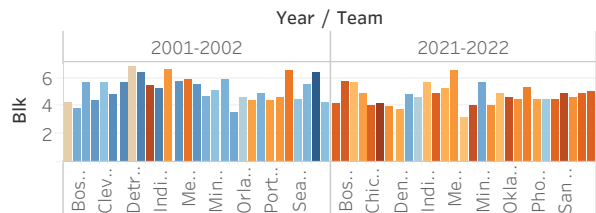
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Foul Differential by TOs in 20 Years of NBA	Analytics Summary	Conclusion
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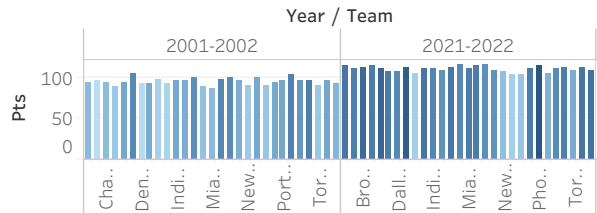
Team Efficiency by Percentage



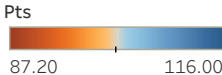
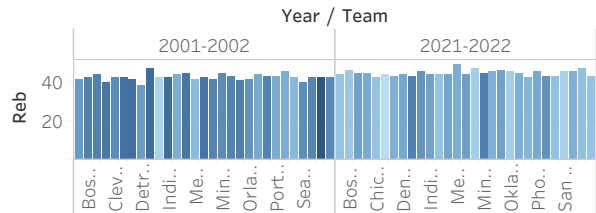
Block Differential by Fouls



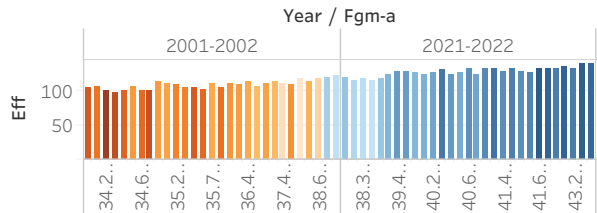
Point Differential by Percentage



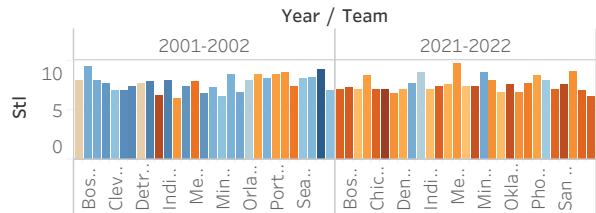
Rebounds Differential by Fouls



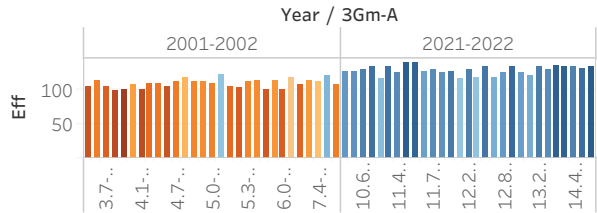
FGM differential by Points



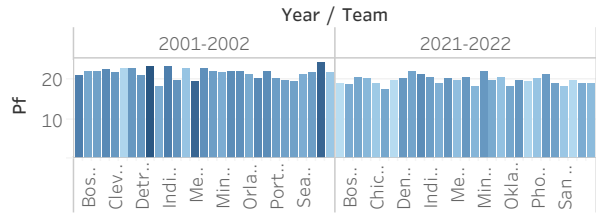
Steals Differential by Fouls



3PMs Differential by Points



Foul Differential by TOs



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THE GAME HAS CHANGED SIGNIFICANTLY
In Today's NBA:
*More Efficient
*3 Pointer Heavily Relied
*Less Physical with Less Fouls Called