

MONEYBALL

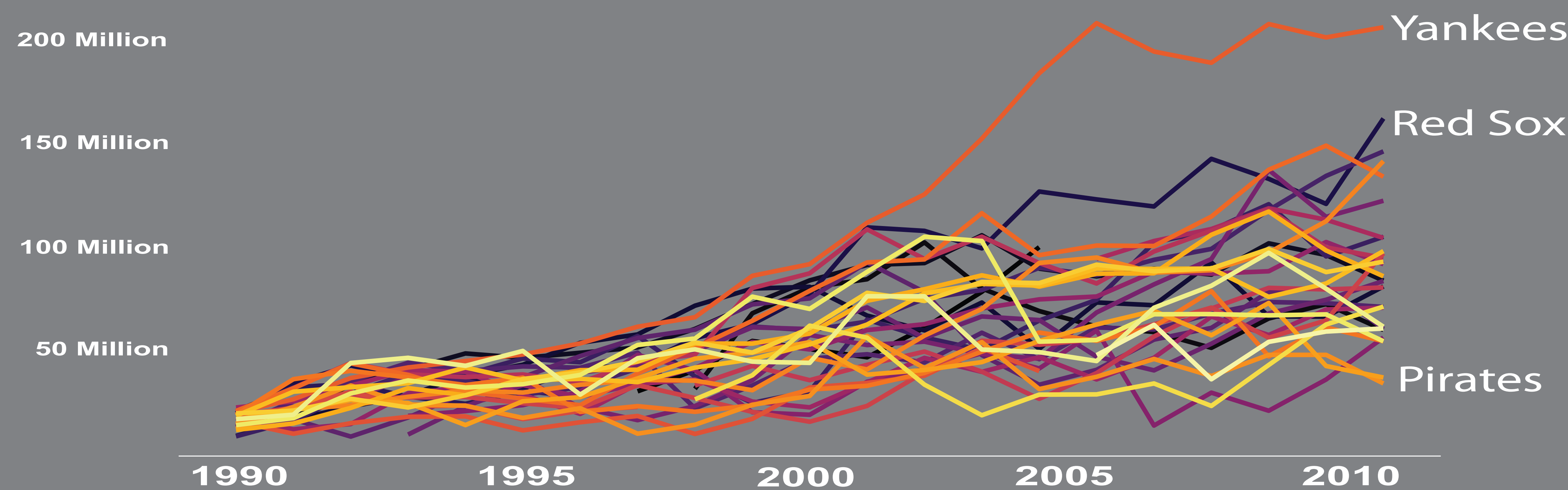
The MLB story that has increasingly become about more than money. This is a story of how the Oakland A's changed the game, but some still are lagging behind.



What is Moneyball?

Moneyball is the story of the early 2000's Oakland A's, that revolutionized baseball. At the start of a decade, the A's turned to analytics to determine decision making in baseball. With salaries a mere one-third of teams such as the New York Yankees, they were able to still win and make the playoffs. Scouts were relied on much less and choices were made on data. Whether you believe in moneyball or not there has been an evolution in the game of baseball.

Increase in Salary Discrepancy of MLB Teams Over "Moneyball Era"

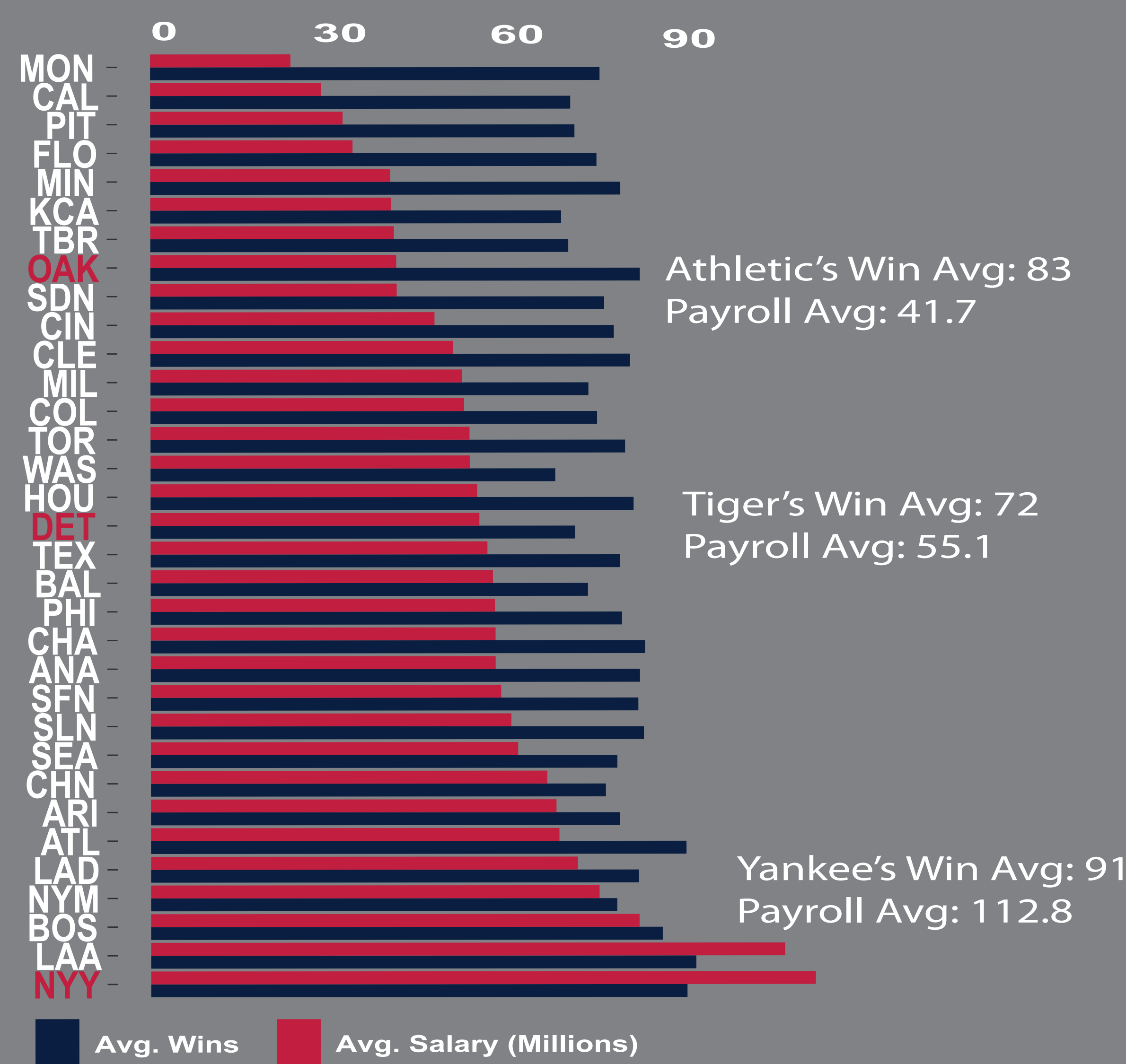


The Yankees continue to grow farther apart, and this gap of salaries only continues to grow. Teams like the Pirates continue to be plagued by no money and in turn no winning.

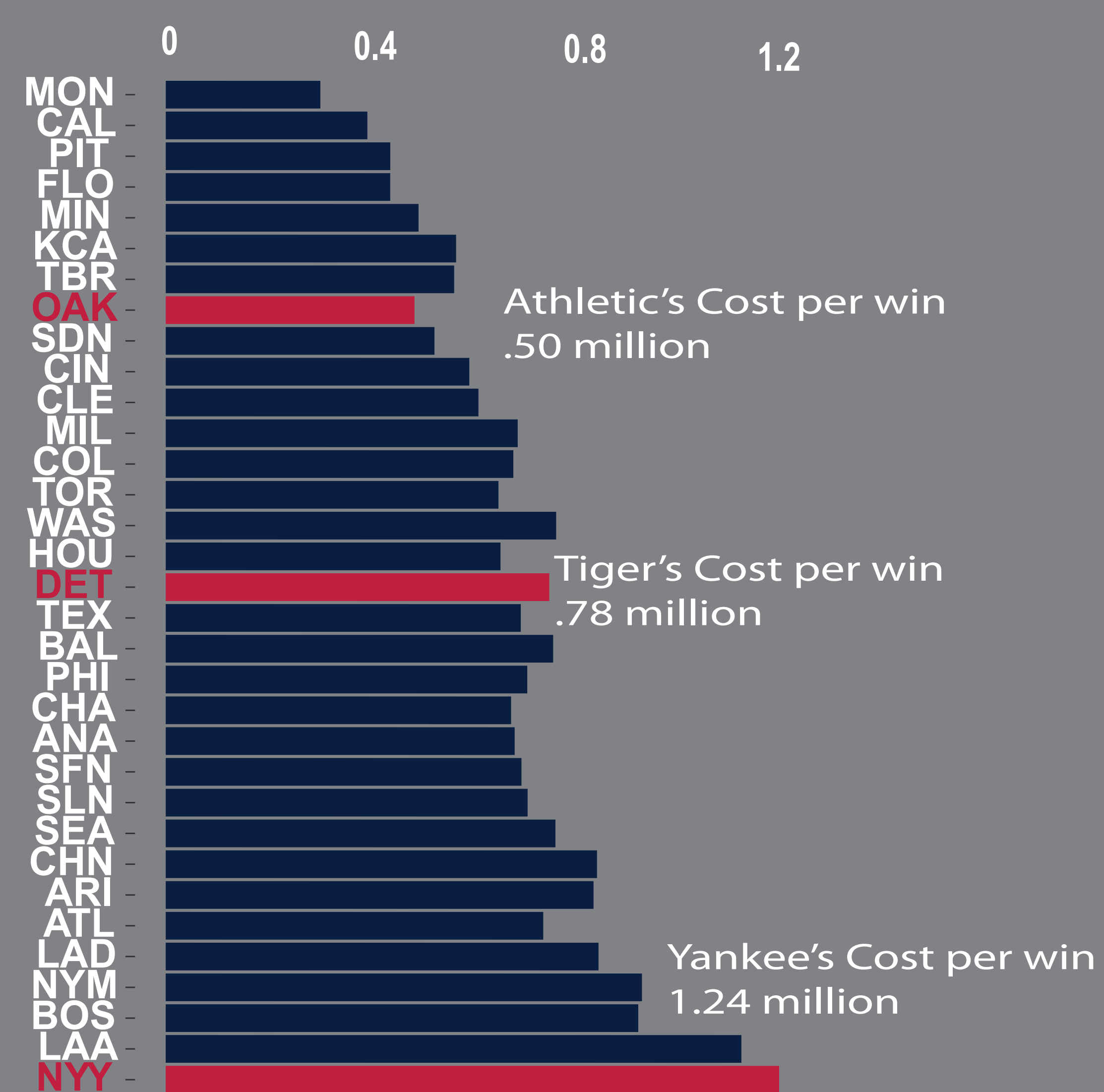
How big is this discrepancy really?

Differences in how much you have to pay for a win is astronomical. There is absolutely no limit on this. The A's started a revolution to beat this and find ways around this. These teams have seen how teams leverage data and the case of the A's and decided to start buying their wins.

Salary vs Wins 1990-2010

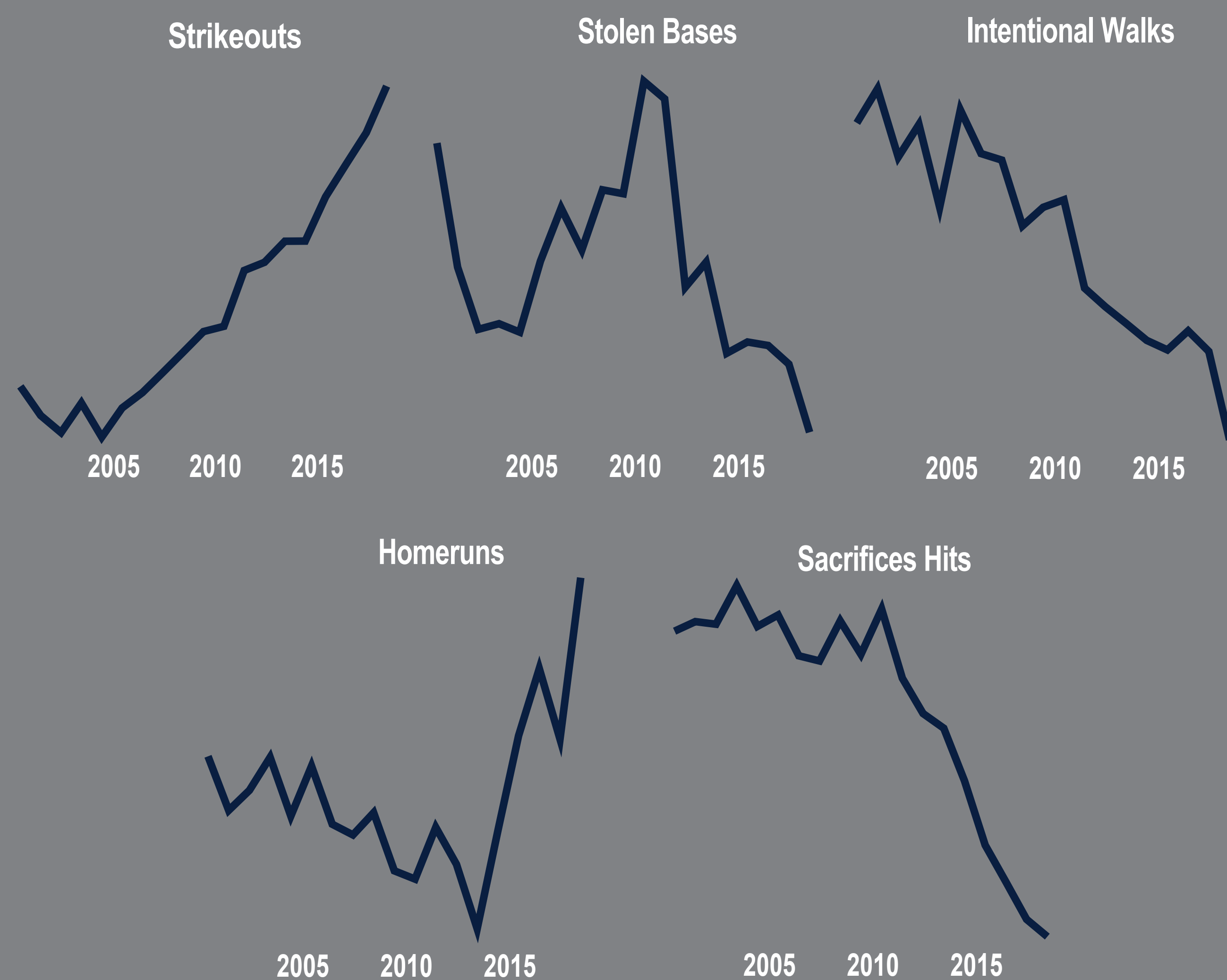


Cost Per Win 1990-2010

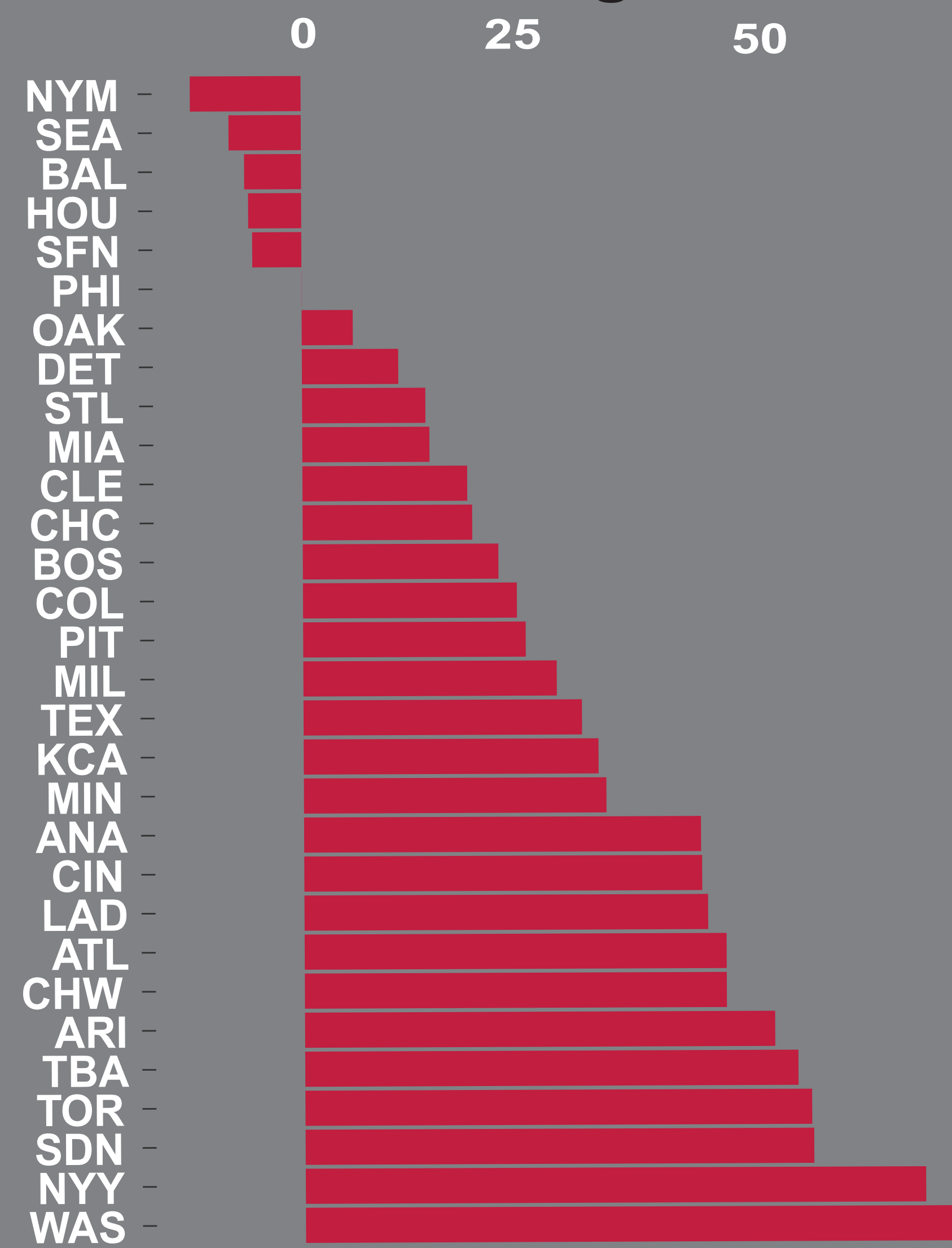


In what ways has the game and league evolved and lagged behind since?

Trends of the game in last 20 years



2010 to Now Change in % of scouts



Clearly, the game has evolved. More home runs, more strikeouts, sharp trend changes. All the while teams are still relying on the human eye when we have endless access to data. The shift in analytical money spent has begun, but it is time these "scouts" are replaced with analysts and clear fact.