

MLB DATA ANALYSIS REPORT

INTRODUCTIONS

The MLB Data contains sets of information about the different teams participating in the world series conference. The purpose of this project was:

1. Minnesota twins ranking in its division;
2. How good is Minnesota twin compared to other teams on the same division;
3. How many times the Minnesota twins was ranked 1 and what the average score of Minnesota twin
4. Whether Minnesota twins won it is division title and the world series when it was ranked first
5. Does it mean been ranked first correct with probability of winning the world series?

Methods

1. I used pandas' inbuilt functions to analysis the data and find answers to the questions presented;
2. I relied upon pandas' documentations, course material, and online resources to find solutions.
3. I crossed checked my findings with other data such as Wikipedia to ensure accuracy.

Findings

1. Minnesota twin is currently a member of the central division of MLB. The twin was ranked first five times from 1994-2009.
2. The twins first joined the central division in 1994 and won the division title for each year it was ranked number one.
3. Most ranked teams in the central division are: Cleveland Indians; St. Louis Cardinals; and the Minnesota twins.
4. The lowest ranked teams in the central division are: Pittsburgh Pirates; and Milwaukee Brewers.
5. For each of the season, the Minnesota twins was ranked first, it total score was between 90-96.
6. For each of the seasons the twin was ranked first, it went to win its division title.