

Attendance Analysis

03. Correlations / Prediction Ability (1)

An analysis of interest was to determine whether **attendance in earlier matches can predict a winner in later games**. That is, do fans have an intuition, which translates into attending the matches of teams that will win. This analysis was done for seven games over the years, and was determined to have **no significant prediction** relation with the overall winner of the FIFA cup for that year.

For attendance during the Round of 16 stage, only one of the seven randomly chosen dates (1990) being somewhat promising as a predictor.

01. Statistics

A statistical analysis of the data showed that there were a total of **836 matches played between 1930 and 2014**, with **Brazil** being the country that has held the most FIFA cups. **Mexico City** has hosted the most matches, 23, and their stadium, **Estadio Azteca** has held 19 of these matches, making it the stadium with the highest count of FIFA matches.

03. Correlations / Prediction Ability (2)

The total attendance of the FIFA Cup Attendance that year leading up to the Final was also considered. Of the sample years taken into consideration, only 1998 seems promising, however, this match was held in France. **There seemed to a higher correlation between host country and attendance of matches for the domestic team**, that attendance of matches and FIFA winner.

