

## **Codebook – NBA Stats**

*All stats are courtesy of Basketball Reference. Further questions on specific definitions or how stats are calculated can be addressed at [www.basketball-reference.com](http://www.basketball-reference.com)<sup>1</sup>*

Team – The name of the team.

Year – The year/season for the team.

conference – Dummy variable for which conference the team is in (Eastern conference = 1, Western Conference = 0)

W – Number of wins for the given team in the given year

L – Number of losses for the given team in the given year

WLperc - The winning percentage for the given team in the given year.

MOV – Margin of victory (Pts – Opp pts)

ORtg – An estimate of the points scored by the given team in the given year, per 100 offensive possessions.

DRtg – An estimate of the points allowed by the given team in the given year, per 100 defensive possessions

NRtg – The difference between the points scored and the points allowed (ORtg – DRtg) for the given team in the given year.

FGA – The total number of shots attempted.

ThreePA – The total number of three point shots attempted.

ThreePerc- The share of 3 point shots that were successfully made.

FTA – The number of free throw attempts the given team drew in the season.

FTperc - The share of free throws the given team converted for the season.

ORB – The total number of offensive rebounds the given team collected for the season.

DRB – The total number of defensive rebounds the given team collected for the season.

TRB – The total number of rebounds, offensive and defensive, the given team collected for the season.

AST – The total number of assists the given team produced in a season.

STL – The total number of steals the given team produced in a season.

BLK – The total number of shots blocked by the given team in a season.

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<sup>1</sup> Special thanks to Geoff Allen for compiling these data and creating the codebook.

TOV – The total number of turnovers by the given team in a season.

PSG – The average points scored per game by the given team.

PAG – The average points scored against per game by the given team.

OppFGPerc- The shooting percentage of opponents against the given team for the season.

Opp3Perc - The three point shooting percentage of opponents against the given team for the season.

Opp3PA – The total number of three point shots the given team allowed on the season.

OppORB – The total number of offensive rebounds the given team allowed on the season.

OppDRB – The total number of defensive reboudns the given team allowed on the season.

OppTOV – The total number of turnovers forced by the given team on the season.

Attendance – The total number of fans that attended the given team's games on the season.

Pace – The average number of offensive possessions the given team had on the season.

FTr – Free throw rate: the number of free throw attempts per field goal attempt.

3PAr – 3 point attempt rate: the number of three point shots attempted per field goal attempt.

TSPerc - True shooting percentage: a measure of shooting efficiency that adjusts for the relative value of different shots (one point free throws, standard two point fields goals, three point field goals).

SOS – The strength of schedule of the given team in the given year.

SRS – Simple rating system: a system that evaluates teams based on average point differential and strength of schedule. 0 is an average team.