Glossary.md 2024-05-22

NBA Stats Gloassary

Basic Player Info

- Season: If listed as single number, the year the season ended;
- Age: Player's age on February 1 of the season;
- Pos: Position:

Basic Player Stats

- G: Games;
- GS: Games Started;
- MP: Minutes Played;
- FG: Field Goals Per Game or Per 36 Minutes;
- FGA: Field Goal Attempts Per Game or Per 36 Minutes;
- FG%: Field Goal Percentage Per Game or Per 36 Minutes: \$\$ \displaystyle \frac{FG}{FGA} \$\$
- 3P: 3-Point Field Goals Per Game or Per 36 Minutes;
- 3PA: 3-Point Field Goal Attempts Per Game or Per 36 Minutes;
- 3P%: 3-Point Field Goal Percentage Per Game or Per 36 Minutes:
 - \$\$ \displaystyle \frac{3P}{3PA} \$\$
- 2P: 2-Point Field Goals Per Game or Per 36 Minutes;
- 2PA: 2-point Field Goal Attempts Per Game or Per 36 Minutes;
- 2P%: 2-Point Field Goal Percentage Per Game or Per 36 Minutes: \$\$ \displaystyle \frac{2P}{2PA} \$\$
- FT: Free Throws Per Game or Per 36 Minutes:
- FTA: Free Throw Attempts Per Game or Per 36 Minutes;
- FT%: Free Throw Percentage: \$\$ \displaystyle \frac{FT}{FTA} \$\$
- ORB: Offensive Rebounds Per Game or Per 36 Minutes;
- DRB: Defensive Rebounds Per Game or Per 36 Minutes;
- TRB: Total Rebounds Per Game or Per 36 Minutes;
- AST: Assists Per Game or Per 36 Minutes;
- STL: Steals Per Game or Per 36 Minutes;
- BLK: Blocks Per Game or Per 36 Minutes;
- TOV: Turnovers Per Game or Per 36 Minutes;
- PTS: Points Per Game or Per 36 Minutes;

Advanced Player Stats

- PER: Player Efficiency Rating.
 - A measure of per-minute production standardized such that the league average is 15.
- TS%: True Shooting Percentage.
 - A measure of shooting efficiency that takes into account 2-point field goals, 3-point field goals, and free throws: \$\$\displaystyle \frac{PTS}{2*TSA}\$\$\$
- 3PAr: 3-Point Attempt Rate.
 - Percentage of FG Attempts from 3-Point Range
- FTr: Free Throw Attempt Rate
 - Number of FT Attempts Per FG Attempt

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- ORB%: Offensive Rebound Percentage
 - An estimate of the percentage of available offensive rebounds a player grabbed while they were on the floor.
- DRB%: Defensive Rebound Percentage
 - An estimate of the percentage of available defensive rebounds a player grabbed while they were on the floor.
- TRB%: Total Rebound Percentage
 - An estimate of the percentage of available rebounds a player grabbed while they were on the floor.
- AST%: Assist Percentage
 - An estimate of the percentage of teammate field goals a player assisted while they were on the floor.
- STL%: Steal Percentage
 - An estimate of the percentage of opponent possessions that end with a steal by the player while they were on the floor.
- BLK%: Block Percentage
 - An estimate of the percentage of opponent two-point field goal attempts blocked by the player while they were on the floor.
- TOV%: Turnover Percentage
 - An estimate of turnovers committed per 100 plays.
- USG%: Usage Percentage
 - An estimate of the percentage of team plays used by a player while they were on the floor: \$\$
 \displaystyle 100 * ((FGA + 0.44 * FTA + TOV) * (Tm MP / 5)) / (MP * (Tm FGA + 0.44 * Tm FTA + Tm TOV)) \$\$
- OWS: Offensive Win Shares
 - An estimate of the number of wins contributed by a player due to offense.
- DWS: Defensive Win Shares
 - An estimate of the number of wins contributed by a player due to defense.
- WS: Win Shares
 - An estimate of the number of wins contributed by a player.
- WS/48: Win Shares Per 48 Minutes
 - An estimate of the number of wins contributed by a player per 48 minutes (league average is approximately .100)
- OBPM: Offensive Box Plus/Minus
 - A box score estimate of the offensive points per 100 possessions a player contributed above a league-average player, translated to an average team.
- DBPM: Defensive Box Plus/Minus
 - A box score estimate of the defensive points per 100 possessions a player contributed above a league-average player, translated to an average team.
- BPM: Box Plus/Minus
 - A box score estimate of the points per 100 possessions a player contributed above a leagueaverage player, translated to an average team.
- VORP: Value over Replacement Player
 - A box score estimate of the points per 100 TEAM possessions that a player contributed above a replacement-level (-2.0) player, translated to an average team and prorated to an 82-game season.