

Attribute	Primary Key	Nullable	DataType	Description
stDate	yes	no	date	Standing date
teamAbbr	yes	no	varchar(5)	Abbreviation of team

Codes:	ATL	Atlanta Hawks
	BKN	Brooklyn Nets
	BOS	Boston Celtics
	CHA	Charlotte Hornets
	CHI	Chicago Bulls
	CLE	Cleveland Cavaliers
	DAL	Dallas Mavericks
	DEN	Denver Nuggets
	DET	Detroit Pistons
	GS	Golden State Warriors
	HOU	Houston Rockets
	IND	Indiana Pacers
	LAC	Los Angeles Clippers
	LAL	Los Angeles Lakers
	MEM	Memphis Grizzlies
	MIA	Miami Heat
	MIL	Milwaukee Bucks
	MIN	Minnesota Timberwolves
	NO	New Orleans Pelicans
	NY	New York Knicks
	OKC	Oklahoma City Thunder
	ORL	Orlando Magic
	PHI	Philadelphia 76ers
	PHO	Phoenix Suns
	POR	Portland Trail Blazers
	SA	San Antonio Spurs
	SAC	Sacramento Kings
	TOR	Toronto Raptors
	UTA	Utah Jazz
	WAS	Washington Wizards

rank	no	smallint(6)	Rank by winning percentage behind leader in conference
rankOrd	no	varchar(9)	Ordinal rank by winning percentage behind leader in conference
gameWon	no	smallint(6)	Number of games won during season
gameLost	no	smallint(6)	Number of games lost during season
stk	no	varchar(4)	Current winning or losing streak (value of dash indicates no streak)
stkType	no	varchar(4)	Type of current streak

Codes:	win	winning streak
	loss	losing streak
	-	no streak

stkTot	no	smallint(6)	Number of games in current streak
gameBack	no	smallint(6)	Number of games behind first place team in conference
ptsFor	no	smallint(6)	Accumulated points scored during season
ptsAgnst	no	smallint(6)	Accumulated points allowed during season

homeWin	no	smallint(6)	Number of games won playing as home team
homeLoss	no	smallint(6)	Number of games lost playing as home team
awayWin	no	smallint(6)	Number of games won playing as away team
awayLoss	no	smallint(6)	Number of games lost playing as away team
confWin	no	smallint(6)	Number of games won playing against teams in same conference
confLoss	no	smallint(6)	Number of games lost playing against teams in same conference
lastFive	no	varchar(4)	Record of team in last five games
lastTen	no	varchar(4)	Record of team in last ten games
gamePlay	no	smallint(6)	Number of games played
ptsScore	no	float	Average points scored per game
ptsAllow	no	float	Average points allowed per game
ptsDiff	no	float	Points scored minus points allowed
opptGmPlay	no	int(11)	Accumulated games played by opponents

Calculation: complex calculations based on previous game results

opptGmWon	no	int(11)	Accumulated games won by opponents
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Calculation: complex calculations based on previous game results

opptOpptGmPlay	no	int(11)	Accumulated games played by opponents of opponents
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Calculation: complex calculations based on previous game results

opptOpptGmWon	no	int(11)	Accumulated games won by opponents of opponents
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Calculation: complex calculations based on previous game results

sos	no	float	Strength of schedule
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Calculation:  $((2 * \text{opptGmWon} / \text{opptGmPlay}) + (\text{opptOpptGmWon} / \text{opptOpptGmPlay})) / 3$

rel%Indx	no	float	Relative percent index
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Calculation:  $(0.25 * \text{gamePlay} / \text{gameWon}) + (0.5 * \text{opptGmWon} / \text{opptGmPlay}) + (0.25 * \text{opptOpptGmWon} / \text{opptOpptGmPlay})$

mov	no	float	Margin of victory
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Calculation:  $(\text{ptsFor} - \text{ptsAgnst}) / \text{gamePlay}$

srs	no	float	Simple rating system
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Calculation:  $\text{mov} - \text{sos}$

pw%	no	float	Projected winning percentage
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Calculation:  $((\text{mov} * 2.7) + 41) / 82$

pyth%13.91	no	float	Pythagorean winning percent 13.91
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Calculation:  $\text{ptsFor}^{13.91} / (\text{ptsFor}^{13.91} + \text{ptsAgnst}^{13.91})$

wpyth13.91	no	float	Pythagorean wins 13.91
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Calculation:  $\text{pyth}\%13.91 * 82$

lpyth13.91	no	float	Pythagorean losses 13.91
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Calculation:  $82 - \text{wpyth}13.91$

pyth%16.5	no	float	Pythagorean winning percent 16.5
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Calculation:  $\text{ptsFor}^{16.5} / (\text{ptsFor}^{16.5} + \text{ptsAgnst}^{16.5})$

wpyth16.5	no	float	Pythagorean wins 16.5
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Calculation:  $\text{pyth}\%16.5 * 82$

lpyth16.5	no	float	Pythagorean losses 16.5
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Calculation:  $82 - \text{wpyth}16.5$