

Package ‘toRvik’

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Type Package

Title Extensive and Tidy NCAA Men's College Basketball Data

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bart_archive	<i>Get T-Rank Archive Ratings</i>
--------------	-----------------------------------

Description

Returns T-Rank ratings and efficiency metrics from the morning of the specified day. Data goes back to 2014-15.

Usage

```
bart_archive(date = NULL, team = NULL, year = NULL)
```

Arguments

date	Date to filter for (YYYYMMDD).
team	Team to filter for.
year	Year to filter for.

Value

Returns a tibble with 16 columns:

rk double.

team character.

conf character.

rec character.

barthag double. The estimation of a team's win probability against the average Division 1 team on a neutral court.

adj_o double.

adj_o_rk double.

adj_d double.

adj_d_rk double.

adj_tempo double.

adj_tempo_rk double.

proj_rec character.

proj_conf_rec character.

wab double. The number of wins above or below the expected total from a bubble team against the same schedule.

wab_rk double.

date double.

Examples

```
bart_archive(date='20220113')
```

bart_coach

Get Coaching History and Notable Recruits

Description

Returns coaching history with four factor and tournament finish (tibble one) along with notable recruits (tibble two).

Usage

```
bart_coach(coach)
```

Arguments

coach Coach to return.

Details

For a brief explanation of each factor and its computation, please visit [KenPom's blog](#). 'rec_rank' is a scale of recruiting ranking, where 100 is a consensus #1 recruit and 0 is unrecruited.

Value

Returns a list of tibbles: 'Coach History' and 'Recruiting History'

Examples

```
bart_coach('Mike Krzyzewski')
```

bart_coach_change	<i>Get Head Coach Changes</i>
-------------------	-------------------------------

Description

Returns head coaching changes at the Division 1 level by season.

Usage

```
bart_coach_change(year = NULL, conf = NULL, team = NULL)
```

Arguments

year	Year to filter
conf	Conference to filter
team	Team to filter

Value

Returns a tibble with four columns:

- team character.
- conf character.
- old_coach character.
- new_coach character.

Examples

```
bart_coach_change(year=2015)
```

 bart_conf_factors *Get Conference Four Factor Statistics*

Description

Returns conference-wide four factor data on a variety of splits, including date range, quadrant level, opponent ranking, game location, and game type.

Usage

```
bart_conf_factors(
  year = current_season(),
  conf = NULL,
  opp_conf = NULL,
  type = NULL,
  location = NULL,
  start = NULL,
  end = NULL
)
```

Arguments

year	Filters to year (YYYY)
conf	Filters to conference
opp_conf	Filters to opponent conference
type	Filters to game type ('nc', 'conf', or 'post')
location	Filters to game location ('H', 'A', or 'N')
start	Filters by starting date (YYYY-MM-DD)
end	Filters by ending date (YYYY-MM-DD)

Details

For a brief explanation of each factor and its computation, please visit [KenPom's blog](#). Data can be split on five variables:

venue Splits on game location; 'all', 'home', 'away', 'neutral', and 'road' (away + neutral).

type Splits on game type; 'all', 'nc' (non-conference), 'conf' (conference), 'reg' (regular season), 'post' (post-season tournaments), 'ncaa' (NCAA tournament).

quad Splits by quadrant level; 1-4 with 0 indicating 1-A games.

top Splits by opponent T-Rank position, adjusted for game location.

start/end Splits by date range (YYYYMMDD).

Value

Returns a tibble with 21 columns:

conf character.
rating double. Expected scoring margin against an average team on a neutral court.
rank double.
adj_o double.
adj_o_rank double.
adj_d double.
adj_d_rank double.
tempo double.
off_ppp double. Raw points scored per possession.
off_efg double. Team effective FG%.
off_to double. Offensive turnover rate.
off_or double. Offensive rebound rate.
off_ftr double. Offensive free throw rate.
def_ppp double. Raw points allowed per possession.
def_efg double. Effective FG% allowed.
def_to double. Turnover rate forced.
def_or double. Defensive rebound rate.
def_ftr double. Free throw rate allowed.
wins integer.
losses integer.
games integer.

Examples

```
bart_conf_factors(type='nc')
```

bart_conf_stats	<i>Get Conference Team Statistics</i>
-----------------	---------------------------------------

Description

Returns conference-only metrics, strengths of schedule, and bid probabilities (auto and at-large) for all teams in a conference.

Usage

```
bart_conf_stats(year = current_season(), conf = NULL)
```

Arguments

year	Defaults to current season (YYYY).
conf	Indicates conference (see details).

Details

Accepted conference abbreviations for the 'conf' argument are:

- 'A10', 'ACC', 'AE', 'ASun', 'Amer', 'B10', 'B12', 'BE', 'BSky', 'BStH', 'BW', 'CAA', 'CUSA', 'Horz', 'Ivy', 'MAAC', 'MAC', 'MEAC', 'MVC', 'MWC', 'NEC', 'OVC', 'P12', 'Pat', 'SB', 'SC', 'SEC', 'SWAC', 'Slnd', 'Sum', 'WAC', 'WCC'

Value

Returns a tibble with 23 columns:

rk	double.
team	character.
seed	double.
finish	character.
conf_rec	character.
adj_oe	double.
adj_de	double.
barthag	double. The estimation of a team's win probability against the average Division 1 team on a neutral court.
eff_marg	double.
con_oe	double.
con_oe_rk	double.
con_de	double.
con_de_rk	double.
conf_barthag	double.
proj_rec	character.
conf_cur_sos	double. The current average Barthag rating of conference opponents.
conf_cur_sos_rk	double.
conf_fut_sos	double. The projected average Barthag rating of conference opponents
conf_fut_sos_rk	double.
conf_sos	double.
conf_sos_rk	double.
auto_prob	double. Probability of winning the conference tournament (automatic bid).
bid_prob	double. Probability of securing a tournament bid (auto or at-large)

Examples

```
bart_conf_stats(year=2021, conf='ACC')
```

`bart_factors`*Get Four Factor Statistics*

Description

Returns four factor data and team records on a variety of splits, including date range, quadrant level, opponent ranking, game location, and game type.

Usage

```
bart_factors(  
  year = current_season(),  
  result = NULL,  
  type = NULL,  
  start = NULL,  
  end = NULL,  
  location = NULL,  
  last = NULL  
)
```

Arguments

<code>year</code>	Defaults to current season (YYYY).
<code>result</code>	Filters by result ('W' or 'L')
<code>type</code>	Filter by game type ('nc', 'conf', or 'post')
<code>start</code>	Filters by starting date (YYYY-MM-DD)
<code>end</code>	Filters by ending date (YYYY-MM-DD)
<code>location</code>	Filters by game location ('H', 'A', or 'N')
<code>last</code>	Filters by last x games played

Details

For a brief explanation of each factor and its computation, please visit [KenPom's blog](#).

Value

Returns a tibble with 22 columns:

`team` character.

`conf` character.

`rating` double. Expected scoring margin against an average team on a neutral court.

`rank` double.

`adj_o` double.

`adj_o_rank` double.

adj_d double.
adj_d_rank double.
tempo double.
off_ppp double. Raw points scored per possession.
off_efg double. Team effective FG%.
off_to double. Offensive turnover rate.
off_or double. Offensive rebound rate.
off_ftr double. Offensive free throw rate.
def_ppp double. Raw points allowed per possession.
def_efg double. Effective FG% allowed.
def_to double. Turnover rate forced.
def_or double. Defensive rebound rate.
def_ftr double. Free throw rate allowed.
wins integer.
losses integer.
games integer.

Examples

```
bart_factors(year=2022, start='2022-01-13', type='conf')
```

bart_game_box	<i>Get Team Game Stats</i>
---------------	----------------------------

Description

Returns box score data by team for all games.

Usage

```
bart_game_box(  
  year = current_season(),  
  date = NULL,  
  team = NULL,  
  conf = NULL,  
  game_id = NULL  
)
```

Arguments

year	Filters to year (YYYY)
date	Filters to date (YYYY-MM-DD)
team	Filters to team
conf	Filters to conference
game_id	Filters to game

Details

The home team is coded as 'team2'. Neutral site games may contain errors as to whom is the home team.

Value

Returns a tibble of box score statistics

Examples

```
bart_game_box(year=2022)
```

bart_game_factors	<i>Get Game Four Factors</i>
-------------------	------------------------------

Description

Returns game-by-game four factor statistics.

Usage

```
bart_game_factors(  
  year = current_season(),  
  team = NULL,  
  conf = NULL,  
  opp_conf = NULL,  
  type = NULL,  
  location = NULL,  
  result = NULL  
)
```

Arguments

year	Defaults to current season (YYYY).
team	Filters to team.
conf	Filters to conference.
opp_conf	Filters to opponent's conference.
type	Filters for game type ('nc', 'conf', 'conf_t', 'post')
location	Filters for game location ('H', 'A', 'N')
result	Filters for game result.

Details

For a brief explanation of each factor and its computation, please visit [KenPom's blog](#). 'avg_marg' and 'opp_avg_marg' is the the average lead or deficit during a game.

Value

Returns a tibble of four factor statistics

Examples

```
bart_game_factors(year=2022)
```

bart_game_prediction *T-Rank Game Prediction*

Description

Returns game predictions using Barttorvik's model

Usage

```
bart_game_prediction(team = NULL, opp = NULL, date = NULL, location = "N")
```

Arguments

team	Team for game
opp	Opponent for game
date	Date for game; YYYYMMDD format
location	Location for game ('N', 'H', or 'A')

Details

Function returns projected score, points per possession, tempo, and win percentage for a given match-up on a given day

Value

Returns a tibble with eight columns:

team character.
 date date.
 location character.
 tempo double.
 ppp double.
 pts double.
 win_per double.
 did_win logical.

Examples

```
bart_game_prediction(team='Duke', opp='North Carolina', date='20220402')
```

bart_injuryimpact	<i>Get Estimated Injury Impact</i>
-------------------	------------------------------------

Description

Returns estimated adjusted ratings in a one-player injury scenario by team.

Usage

```
bart_injuryimpact(year = current_season(), team = NULL, player = NULL)
```

Arguments

year	Defaults to current season (YYYY).
team	Indicates team.
player	Indicates player to remove.

Details

Estimations are experimental and based on **'highly dubious analysis.'**

Value

Returns a tibble with five columns:

situation character.
 adj_oe double.
 adj_de double.
 barthag double.
 rk double.

Examples

```
bart_injuryimpact(year=2019, team='Duke', player='Zion Williamson')
```

bart_players	<i>Get All Players</i>
--------------	------------------------

Description

Returns players and player IDs for a given season

Usage

```
bart_players(year = current_season())
```

Arguments

year Year to filter for; defaults to current season (YYYY)

Value

Returns a tibble with three columns:

player	character.
team	character.
id	double.
year	double.

Examples

```
bart_players(year=2022)
```

bart_player_game	<i>Get Player Game Stats</i>
------------------	------------------------------

Description

Returns detailed game-by-game player statistics on a variety of splits.

Usage

```
bart_player_game(  
  year = current_season(),  
  stat = NULL,  
  game_id = NULL,  
  player_id = NULL,  
  exp = NULL,  
  team = NULL,  
  conf = NULL  
)
```

Arguments

year	Year to filter.
stat	Indicates statistical split (see details).
game_id	Game to filter.
player_id	Player to filter.
exp	Player experience to filter.
team	Team to filter.
conf	Conference to filter.

Details

Data is split on three statistical types, explained below:

box Returns basic box score stats; sorts by ppg.

shooting Returns play-by-play shooting splits; sorts by ppg.

advanced Returns advanced metrics and possession-adjusted box score statistics; sorts by recruiting rank.

Value

Returns a tibble with the number of columns dependent on the value supplied to the 'stat' argument.

Examples

```
bart_player_game(year=2022, stat='box')
```

bart_player_season *Get Player Season Stats*

Description

Returns detailed, season-long player statistics on a variety of splits.

Usage

```
bart_player_season(  
  year = current_season(),  
  id = NULL,  
  team = NULL,  
  stat = NULL  
)
```

Arguments

year	Defaults to current season (YYYY).
id	Filters to player ID
team	Filters to team
stat	Stat to return ('advanced', 'box', 'shooting')

Details

Data is split on three statistical types, explained below:

box Returns basic box score stats; sorts by ppg.

shooting Returns play-by-play shooting splits; sorts by ppg.

advanced Returns advanced metrics and possession-adjusted box score statistics; sorts by recruiting rank.

Value

Returns a tibble with the number of columns dependent on the value supplied to the 'stat' argument.

Examples

```
bart_player_season(year=2019, stat='advanced')
```

bart_player_splits *Get Player Season Splits*

Description

Returns season-long player statistics on a variety of splits.

Usage

```
bart_player_splits(  
  year = current_season(),  
  split = NULL,  
  team = NULL,  
  conf = NULL,  
  exp = NULL,  
  player_id = NULL,  
  type = NULL  
)
```

Arguments

year	Year to filter.
split	Split to filter (see details).
team	Team to filter.
conf	Conference to filter.
exp	Experience to filter.
player_id	Unique player ID to filter.
type	Data type to return (see details).

Details

Data is split on three statistical types, explained below:

box Returns basic box score stats; sorts by ppg.

shooting Returns play-by-play shooting splits; sorts by ppg.

advanced Returns advanced metrics and possession-adjusted box score statistics; sorts by recruiting rank.

Value

Returns a tibble with the number of columns dependent on the value supplied to the ‘stat’ argument.

Examples

```
bart_player_splits(year=2022, conf='ACC')
```

bart_poy	<i>Get Player of the Year Ratings</i>
----------	---------------------------------------

Description

Returns Barttorvik Player of the Year ratings on a variety of splits.

Usage

```
bart_poy(  
  year = current_season(),  
  conf = "All",  
  class = NULL,  
  conf_only = FALSE  
)
```

Arguments

year	Defaults to current season (YYYY).
conf	Filters results by conference; defaults to all (see details).
class	Filters results by class ('fr', 'so', 'jr', 'sr'); defaults to no filter.
conf_only	Logical. Filters data by conference-only play; defaults to 'FALSE'.

Details

Accepted conference abbreviations for the 'conf' argument are:

- 'A10', 'ACC', 'AE', 'ASun', 'Amer', 'B10', 'B12', 'BE', 'BSky', 'BStH', 'BW', 'CAA', 'CUSA', 'Horz', 'Ivy', 'MAAC', 'MAC', 'MEAC', 'MVC', 'MWC', 'NEC', 'OVC', 'P12', 'Pat', 'SB', 'SC', 'SEC', 'SWAC', 'Slnd', 'Sum', 'WAC', 'WCC'

Value

Returns a tibble with four columns:

rk integer.
player character.
team character.
score double.

Examples

```
bart_poy(year=2019, class='fr')
```

bart_pregame	<i>Get Pregame Probabilities</i>
--------------	----------------------------------

Description

Returns pregame win probabilities, expected scores, and thrill quotients for all games.

Usage

```
bart_pregame(year = current_season(), team = NULL, type = NULL, game_id = NULL)
```

Arguments

year	Defaults to current season (YYYY).
team	Team to filter for.
type	Game type to filter for ('nc', 'conf', 'conf_t', 'post', 'nond1')
game_id	Game ID to filter for.

Details

Under the 'type' column, games are classified by one of five indicators, explained below:

nc Non-conference games between two D-1 teams.

conf In-conference games.

conf_t Conference tournament games.

post Post-conference tournament games.

nond1 Games involving one non-D1 team.

Value

Returns a tibble with 13 columns:

date double.

conf character.

line character.

ttq double. Torvik Thrill Quotient – measures how good the teams are, how close the game is projected to be, and how fast the tempo is projected to be.

type character. See details.

team1 character.

team1_wp double. Estimated win percentage.

team1_pts double. Estimated total points.

team2 character.

team2_wp double. Estimated win percentage.

team2_pts double. Estimated total points.

game_id character.

year double.

Examples

```
bart_pregame(year=2022)
```

bart_ratings	<i>Get T-Rank Ratings</i>
--------------	---------------------------

Description

Returns current T-Rank ratings and two forms of strength of schedule.

Usage

```
bart_ratings(year = current_season())
```

Arguments

year Defaults to current season (YYYY).

Details

- ‘x_elite_sos’ is the percentage of games that an ‘elite’ team would project to lose against this team’s non-conference or overall schedule.
- ‘x_cur_sos’ is the current average Barthag rating of opponents.
- ‘x_fut_sos’ is the projected average Barthag rating of opponents.

Value

Returns a tibble with 19 columns:

team character.

conf character.

barthag double. The estimation of a team’s win probability against the average Division 1 team on a neutral court.

barthag_rk integer.

adj_o double.

adj_o_rk integer.

adj_d double.

adj_d_rk integer.

adj_t double.

adj_t_rk integer.

wab double. The number of wins above or below the expected total from a bubble team against the same schedule.

nc_elite_sos double.

nc_fut_sos double.
nc_cur_sos double.
ov_elite_sos double.
ov_fut_sos double.
ov_cur_sos double.
seed integer.
year double.

Examples

```
bart_ratings(year=2020)
```

bart_season_schedule *Get Full Season Schedule*

Description

Returns full season schedule for all D-1 teams by year

Usage

```
bart_season_schedule(  
  year = current_season(),  
  type = NULL,  
  conf = NULL,  
  team = NULL  
)
```

Arguments

year	Defaults to current season (YYYY).
type	Filters for game type (see details).
conf	Filters for conference.
team	Filters for team.

Details

Function pulls all games involving at least one D-1 team. Under the 'type' column, games are classified by one of four indicators, explained below:

nc Non-conference games between two D-1 teams.

conf In-conference games.

post Post-conference tournament games.

nond1 Games involving one non-D1 team.

Value

Returns a tibble with six columns:

date double.

type character. See details.

neutral logical.

home character.

away character.

game_id character.

Examples

```
bart_season_schedule(year=2022)
```

bart_teams

Teams and Conferences

Description

Returns teams and their conference affiliation by year

Usage

```
bart_teams(year = NULL, conf = NULL)
```

Arguments

year Year to filter

conf Conference to filter

Details

Function pulls teams and their men's basketball conference affiliation by year back to 2008

Value

Returns a tibble with three columns:

team character.

year integer.

conf character.

Examples

```
bart_teams(conf='ACC')
```

`bart_team_box`*Get Team Box Stats*

Description

Returns aggregate team stats back to 2008

Usage

```
bart_team_box(  
  year = current_season(),  
  team = NULL,  
  conf = NULL,  
  split = NULL,  
  stat = "total"  
)
```

Arguments

<code>year</code>	Filters to year.
<code>team</code>	Filters to team.
<code>conf</code>	Filters to conf.
<code>split</code>	Split to filter (see details).
<code>stat</code>	Filters for agg. stats (total) or avg. stats (avg)

Details

The 'split' argument filters the results by split, explained below:

result Wins and losses

location Game location

month Game month

type Game type

Value

Returns a tibble with the number of columns dependent on the year.

Examples

```
bart_team_box(split='month', team='Duke')
```

bart_team_history	<i>Get Team History</i>
-------------------	-------------------------

Description

Returns efficiency and four factor finish, conference and overall records, and basic shooting percentages by year back to 2008.

Usage

```
bart_team_history(team)
```

Arguments

team	Indicates team to return.
------	---------------------------

Details

'team' input must be an exact match: 'State' is abbreviated to 'St.' and full names are used where applicable (e.g. 'North Carolina'). For complete list, see 'team' column of [bart_ratings](#).

Value

Returns a tibble with 23 columns:

year double.

t_rk double.

coach character.

seed double.

finish character.

conf character.

ov_rec character.

conf_rec character.

adj_o double.

adj_d double.

efg_o double.

efg_d double.

to_percent double.

tod_percent double.

or_percent double.

dr_percent double.

ftr double.

ftrd double.
 ft_percent double.
 two_pct double.
 two_pct_d double.
 three_pct double.
 adj_t double.

Examples

```
bart_team_history(team='Charlotte')
```

bart_team_shooting *Get Team Shooting Splits*

Description

Returns team shooting totals and shares by shot location. Data returns back to 2010.

Usage

```
bart_team_shooting(year = current_season(), conf = NULL, team = NULL)
```

Arguments

year	Filters to year
conf	Filters to conference
team	Filters to team

Details

‘x_share’ represents the percentage of made FGs that fall under that category.

Value

Returns a tibble with 20 columns:

team character.
 seed double.
 conf character.
 dunk_fg character.
 dunk_share double.
 dunk_fg_d character.
 dunk_share_d double.
 close_fg character.

close_share double.
close_fg_d character.
close_share_d double.
far_fg character.
far_share double.
far_fg_d character.
far_share_d double.
three_fg character.
three_share double.
three_fg_d character.
three_share_d double.
year double.

Examples

```
bart_team_shooting(year=2019)
```

bart_tournament_prediction
T-Rank Tournament Prediction

Description

Returns single-elimination tournament predictions using Barttorvik's model

Usage

```
bart_tournament_prediction(teams = NULL, date = NULL, sims = NULL, seed = NULL)
```

Arguments

teams	List of teams arranged in scheduled order
date	Date for tournament
sims	Number of simulations to play
seed	Seed to set for reproducible results

Details

Given a list of teams arranged in scheduled order, function returns tournament predictions for single-elimination tournaments. Teams must be supplied as a character vector and in bracket order. In other words, if team A plays team B and team C plays team D in round one, the function should be supplied 'teams=c('A', 'B', 'C', 'D')'.

Value

Returns a tibble with four columns:

team character.

wins integer.

finals integer.

champ integer.

Examples

```
bart_tournament_prediction(teams=c('Duke', 'North Carolina',
  'Kansas', 'Villanova'), date='20220402', sims=10, seed=1)
```

bart_tourney_odds	<i>Get NCAA Tournament Odds</i>
-------------------	---------------------------------

Description

Returns a tibble with round-to-round tournament probabilities. Data runs back to the 2018 tournament; region is only available for the 2022 tournament.

Usage

```
bart_tourney_odds(year = current_season(), odds = "current")
```

Arguments

year Defaults to current season (YYYY).

odds Filters results by odds, defaults to current (see details).

Details

odds splits the data by four variables:

current Returns to-date odds.

pre Returns pre-tournament odds

recent Returns adjusted odds over the last ten games

t100 Returns odds against top 100 opponents.

Value

Returns a tibble with 10 to 11 columns (depending on year input): #'

seed double.

region character. Only available for year >= 2022

team character.

conf character.

r64 double.

r32 double.

s16 double.

e8 double.

f4 double.

f2 double.

champ double.

Examples

```
bart_tourney_odds(year=2022, odds='pre')
```

bart_tourney_results *Get NCAA Tournament Results*

Description

Returns a tibble with raw and adjusted NCAA tournament results by team, coach, conference, or seed back to 2000.

Usage

```
bart_tourney_results(  
  min_year = 2000,  
  max_year = current_season(),  
  type = "team"  
)
```

Arguments

min_year	Minimum year to pull – defaults to 2000 (YYYY).
max_year	Maximum year to pull – defaults to current season (YYYY).
type	Data split value, defaults to team ('team', 'coach', 'conf', 'seed').

Details

- PASE is the number of wins above or below the expected value given a seed.
- PAKE is the number of wins above or below the expected value given a KenPom rating.

Value

Returns a tibble of adjusted and raw tournament results.

Examples

```
bart_tourney_results(min_year=2010, max_year=2015, type='conf')
```

bart_tourney_sheets *Get Committee Tournament Sheets*

Description

Returns a tibble with similar quality and resume metrics used by the NCAA seeding committee. Data runs back to the 2019 tournament.

Usage

```
bart_tourney_sheets(year = current_season())
```

Arguments

year Defaults to current season (YYYY).

Value

Returns a tibble with 16 columns:

team character.

seed double.

net double.

kpi double.

sor double.

res_avg double. Average of resume rankings (NET, KPI, and SOR).

bpi double.

kp double.

sag double.

qual_avg double. Average of quality rankings (BPI, KP, and Sag).

q1a character.

q1 character.
q2 character.
q1_2 character.
q3 character.
q4 character.

Examples

```
bart_tourney_sheets(year=2019)
```

current_season	<i>Current Season</i>
----------------	-----------------------

Description

Returns current season in YYYY format; used as default season in package functions.

Usage

```
current_season()
```

player_recruiting_rankings	<i>Get Recruiting Rankings</i>
----------------------------	--------------------------------

Description

Returns player rankings for major recruiting services

Usage

```
player_recruiting_rankings(  
  year = NULL,  
  stars = NULL,  
  state = NULL,  
  conf = NULL,  
  team = NULL,  
  top = NULL,  
  pos = NULL  
)
```

Arguments

year	Freshman season for class (class year + 1)
stars	247Sports Composite stars
state	State abbreviation of recruit; 'domestic' or 'international' also taken
conf	Conference of school committed to
team	Team player committed to
top	Top x in 247Sports Composite national rankings
pos	247Sports player position to filter for

Details

Function pulls high school meta data and recruiting rankings for individual players from 247Sports, ESPN, and Rivals back to 2008

Value

Returns a tibble with 31 columns:

position character.
player character.
height character.
weight double.
team character.
conf character.
high_school character.
town character.
state character.
tfs_comp_rating double.
tfs_comp_star integer.
tfs_comp_national double.
tfs_comp_position double.
tfs_comp_state double.
tfs_rating double.
tfs_star integer.
espn_rating double.
espn_grade double.
espn_rank double.
rivals_rating double.
rivals_rank double.
avg_rank logical.

num_offers integer,
announce_date character.
tfs_cb character.
tfs_cb_odds double.
tfs_cb_alt character.
tfs_cb_alt_odds double.
tfs_pid integer.
year integer.
id integer.

Examples

```
player_recruiting_rankings(year=2019, stars=5, state='domestic')
```

transfer_portal	<i>Get Transfer Portal</i>
-----------------	----------------------------

Description

Returns transfer portal decisions by year

Usage

```
transfer_portal(year = NULL, from = NULL, to = NULL)
```

Arguments

year	Year to filter
from	Team player is transferring from
to	Team player is transferring to

Details

Function pulls destination decisions by players in the transfer portal back to 2012

Value

Returns a tibble with 31 columns:

id integer.
player character.
from character.
to character.

exp character.
year integer.
imm_elig character.
source character.
from_d1 logical.
to_d1 logical
sit logical.

Examples

```
transfer_portal(to='Charlotte')
```


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