



wehoop :: CHEAT SHEET

wehoop is the SportsDataverse R package for women's basketball: the WNBA and NCAA women's college basketball (WBB). It covers play-by-play, box scores, schedules, rosters, standings and season stats from ESPN, the WNBA Stats API (stats.wnba.com), Fox Sports, Basketball-Reference and Bart Torvik, plus pre-built release datasets. Men's sibling: [hoopR](#); Python mirror: [sportsdataverse.wbb / sportsdataverse.wnba](#). Page 1 of 2: loaders, ESPN live, other sources.

v3.0.0

R ≥ 4.1.0 · 434 exports · MIT
wehoop.sportsdataverse.org

GET STARTED

```
install.packages("wehoop") # CRAN
pak::pak("sportsdataverse/wehoop") # dev
version
library(wehoop)
progressr::with_progress({ #
  progress bars
  pbp <- load_wbb_pbp(seasons = 2024)
})
```

Four families: `load_*` release-dataset loaders (fast, no scraping), `espn_wbb_*` / `espn_wnba_*` live ESPN, `wnba_*` stats.wnba.com (page 2), and other sources (`fox_*`, `bref_wnba_*`, `bart_wbb_*`, `hhs_*`, `ncaa_wbb_*`). Everything returns a tibble or a named list of tibbles.

SEASONS & HELPERS

Helper	Meaning
<code>most_recent_wbb_season()</code>	WBB season = end year; rolls over Oct 1 (2025 = 2024-25)
<code>most_recent_wnba_season()</code>	WNBA season = calendar year; rolls over May 1
<code>most_recent_wnba_stats_season()</code>	same as WNBA (stats.wnba.com loaders)
<code>year_to_season(2023)</code>	"2023-24" span string

Loader season floors: WBB pbp 2004, boxes 2006, schedule 2002; WNBA pbp/boxes 2002-03; `load_wnba_stats_*` 1997.

DATA LOADERS · WBB

Read from the `sportsdataverse/sportsdataverse-data` releases (tags `espn_womens_college_basketball_*`), built by the `wehoop-wbb-data` pipeline. `seasons` = vector of end-years, or `TRUE` for all.

```
load_wbb_pbp(seasons = 2022:2025)
load_wbb_team_box(seasons = TRUE)
load_wbb_player_box(2025);
load_wbb_schedule(2025)
load_wbb_rosters(2025);
load_wbb_player_stats(2025)
load_wbb_team_stats(2025);
load_wbb_standings(2025)
load_wbb_shots(2025);
load_wbb_game_rosters(2025)
load_wbb_officials(2025);
load_wbb_player_core(2025)
load_wbb_ratings(2025);
load_wbb_player_value(2025)
```

Each non-core dataset has a `load_wbb_<dataset>_manifest()` twin (season/asset/build inventory).

DATA LOADERS · WNBA

Same datasets as WBB (tags `espn_wnba_*`, built by `wehoop-wnba-data`) plus `load_wnba_draft()`:

```
load_wnba_pbp(seasons = 2024:2025)
load_wnba_team_box(2025);
load_wnba_player_box(2025)
load_wnba_schedule(2025);
load_wnba_draft(2025)
load_wnba_player_impact(2025) # impact model, 1997+
```

WNBA Stats API datasets (wehoop-wnba-stats-data)
stats.wnba.com artifacts, 1997+, one release tag each — `load_wnba_stats_<dataset>()` for schedule pbp player_game_logs rosters coaches standings draft shots officials game_rosters league dash possessions:

```
load_wnba_stats_pbp(2025);
load_wnba_stats_schedule(2025)
load_wnba_stats_player_game_logs(2025)
# deprecated shims over the
wnba_stats_leaguedash cube:
load_wnba_stats_player_stats(2025);
load_wnba_stats_lineups(2025)
```

LOCAL DATABASE

```
update_wbb_db(dbdir = ".", dbname = "wehoop_db",
              tblname = "wehoop_wbb_pbp")

# RSQLite
update_wbb_db(datasets = c("rosters", "shots"),
              seasons = 2022:2025) # one
table per dataset
update_wnba_db();
update_wnba_stats_db(datasets = "pbp")
# every loader also writes straight into a DBI
connection
load_wnba_pbp(2025, dbConnection = con,
              tablename = "pbp")
```

datasets values: pbp team_box player_box schedule rosters player_stats team_stats standings shots game_rosters officials; tables named `wbb_<dataset>` / `wnba_<dataset>`.

CROSSWALKS

Link ESPN, WNBA Stats, Fox and Torvik ids: `{wnba,wbb}_{team,schedule,player}_crosswalk()` builders+ `load_*` `crosswalk()` cached twins. Keys: `espn_team_id` / `espn_game_id`.

ESPN LIVE · GAME DATA

Identical surface for both leagues: swap `espn_wbb_` for `espn_wnba_`.

```
espn_wbb_game_all(game_id = 401276115) #
Plays, Team, Player
espn_wbb_pbp(401498717) # play-by-
play tibble
espn_wbb_team_box(401276115);
espn_wbb_player_box(401276115)
espn_wbb_game_rosters(401276115)
espn_wnba_pbp(401455681);
espn_wnba_game_all(401455681)
```

Schedules, teams & league

```
espn_wbb_scoreboard(season = "20230225") #
date YYYYMMDD
espn_wbb_teams(year = 2025);
espn_wnba_teams()
espn_wbb_standings(2021);
espn_wnba_standings(2024)
espn_wbb_rankings();
espn_wbb_conferences()
espn_wbb_leaders(season = 2025, season_type = 2)
espn_wbb_injuries(2025);
espn_wbb_powerindex(2025) # BPI
espn_wnba_draft(2025);
espn_wnba_freeagents(2025)
```

Also `espn_*` `calendar` · `_news` · `espn_wnba_transactions` · `_futures`.

ESPN LIVE · TEAM & PLAYER

```
espn_wbb_team_roster(team_id = 52, season = 2025)
espn_wbb_team_schedule(52, season = 2025,
season_type = 2)
espn_wbb_team_stats(team_id = 2509, year = 2020,
                    season_type = "regular",
                    total = FALSE)
espn_wbb_player_stats(athlete_id = 2984250,
year = 2022)
espn_wbb_player_gamelog(2984250, season = 2022)
espn_wbb_athletes_index(season = 2025, active = TRUE)
espn_wnba_team_record(team_id = 5, season = 2025)
espn_wnba_player_career_stats(athlete_id)
```

Core-v2 expansion (~100 per league): `espn_*` `player_info` / `_splits` / `_awards`, `_season_*` `_game_*` `_coach_*` `_franchise_*`, `_position_*` `_venues` `_tournament_*` (WBB), `_draft_*` (WNBA).
`helper_espn_*` `pbp/team_box/player_box` parse a raw payload.

OTHER SOURCES

Fox Sports (Bifrost)

```
fox_wnba_pbp("2215");
fox_wbb_boxscore(game_id)
fox_wbb_teams(team_id = "11");
fox_wbb_teams_all()
fox_wnba_team_roster(team_id);
fox_wbb_team_gamelog(team_id)
fox_wbb_standings(team_id);
fox_wnba_odds(game_id)
fox_wbb_league_leaders(category = "scoring",
who = "player")
```

Basketball-Reference · Torvik · NCAA · HHS

```
bref_wnba_player_stats(season = 2025, table = "per_game")
bref_wnba_team_stats(2025);
bref_wnba_standings(2025)
bart_wbb_ratings(year = 2025);
bart_wbb_game_schedule(2025)
ncaa_wbb_NET_rankings(); ncaa_wbb_teams(2025,
division = 1)
Sys.setenv(HERHOOPSTATS_EMAIL = "...",
HERHOOPSTATS_PW = "...")
hhs_teams(min_season = 2024, max_season = 2025)
hhs_team_roster(team_link);
hhs_team_stats(team_link)
```

HHS is a subscription site: pass `email` / `password` or set the env vars.

TYPICAL PIPELINE

```
library(dplyr)
box <- load_wnba_player_box(2025)
box |> filter(!did_not_play) |>
  group_by(athlete_id, athlete_display_name) |>
  summarise(pts = sum(points), g = n(),
            .groups = "drop") |>
  arrange(desc(pts))
```

SPORTSDATVERSE LINKS

hoopR	men's twin (NBA + MBB), same function shapes
wbigballR	stats.ncaa.org WBB pbp / lineups (port in <code>sdv-py</code> <code>ncaa_wbb_*</code>)
sportsdataverse.wnba	Python: <code>load_wnba_pbp</code> , <code>espn_wnba_pbp</code> , <code>wnba_stats_*</code> (95 wrappers)
sportsdataverse.wbb	Python: <code>load_wbb_*</code> , <code>espn_wbb_*</code> , <code>ncaa_wbb_*</code>
data repos	<code>wehoop-wbb-data</code> · <code>wehoop-wnba-data</code> · <code>wehoop-wnba-stats-data</code> (+ <code>-raw</code>)



STATS.WNBA.COM · WNBA_*

CONVENTIONS

Argument	Default / values
league_id	'10' (WNBA)
season	most_recent_wnba_season() (or -1), 4-digit year
season_type	'Regular Season' · 'Playoffs'
per_mode	'Totals' · 'PerGame' · 'Per100Possessions'
measure_type	'Base' · 'Advanced' · 'Misc' · 'Scoring' · 'Usage'
player_id / team_id	stats.wnba.com ids as strings, e.g. '1628932' / '1611661317'
game_id	10-char zero-padded, e.g. "1022400003"

Every wrapper returns a named list of tibbles (one per result set). The ids differ from ESPN's: bridge with `wnba_team_crosswalk()` / `wnba_player_crosswalk()`.

PLAY-BY-PLAY & LIVE

<code>wnba_pbp(game_id = "1022400003", on_court = TRUE,</code>	<code>version = "v3")</code>	<code># +</code>
<code>players_on_court</code>		
<code>wnba_pbps(game_ids = c("1022400003", "1022400004"))</code>		
<code>wnba_playbyplayv3(game_id, start_period = 0, end_period = 0)</code>		
<code>wnba_live_pbp(game_id)</code>		
<code>wnba_live_boxscore(game_id)</code>		
<code>wnba_data_pbp(game_id)</code>	<code># data.wnba.com feed</code>	
<code>wnba_gamerotation(game_id, rotation_stat = "PLAYER_PTS")</code>		

BOX SCORES (GAME_ID)

v3 (current)	v2 (legacy)
<code>wnba_boxscoretradition</code>	<code>wnba_boxscoretradition</code>
<code>alv3</code>	<code>alv2</code>
<code>wnba_boxscoreadvancedv3</code>	<code>wnba_boxscoreadvancedv2</code>
<code>wnba_boxscorefourfactorv3</code>	<code>wnba_boxscorefourfactorv2</code>
<code>wnba_boxscoremiscv3</code>	<code>wnba_boxscoremiscv2</code>
<code>wnba_boxscorescoringv3</code>	<code>wnba_boxscorescoringv2</code>
<code>wnba_boxscoreusagev3</code>	<code>wnba_boxscoreusagev2</code>
<code>wnba_boxscoreplayertrackv3</code>	<code>wnba_boxscoreplayertrackv2</code>
<code>wnba_boxscoresummaryv3</code>	<code>wnba_boxscoresummaryv2</code>
<code>wnba_boxscorehustlev2</code>	<code>wnba_hustlestatsboxscore</code>
<code>wnba_boxscoretraditionalv3(game_id = "1022200034", start_period = 0, end_period = 14)</code>	

LEAGUE DASHBOARDS

<code>wnba_leaguedashplayerstats(season = 2025, per_mode = "PerGame", measure_type = "Advanced")</code>
<code>wnba_leaguedashteamstats(season = 2025)</code>
<code>wnba_leaguedashplayerbiostats(season = 2025)</code>
<code>wnba_leaguedashplayerclutch()</code>
<code>wnba_leaguedashteamclutch()</code>
<code>wnba_leaguedashplayershotlocations()</code>
<code>wnba_leaguedashteamshotlocations(distance_range = "By Zone")</code>
<code>wnba_leaguegamealog(season = 2025, player_or_team = "T")</code>
<code>wnba_leaguegamefinder(season = 2025, ...) # 100+ filters</code>
<code>wnba_leaguestandingsv3(season = 2025)</code>
<code>wnba_leagueleaders(season = 2025, stat_category = "PTS", per_mode = "Totals", scope = "S")</code>

Hustle

<code>wnba_leaguehustlestatsplayer</code>
<code>wnba_leaguehustlestatsplayerleaders</code>
<code>wnba_leaguehustlestatsteam</code>
<code>wnba_leaguehustlestatsteamleaders(season, per_mode)</code>

LINEUPS & ON/OFF

<code>wnba_leaguedashlineups(season = 2025, group_quantity = 5)</code>
<code>wnba_teamdashlineups(team_id = "1611661317", season = 2025)</code>
<code>wnba_leaguelineupviz()</code>
<code>wnba_leagueseasonmatchups()</code>
<code>wnba_leagueplayerondetails(team_id = "1611661317")</code>
<code>wnba_teamplayeronoffsummary(team_id = "1611661317")</code>
<code>wnba_teamplayeronoffdetails(team_id = "1611661317")</code>
<code>wnba_fantasywidget()</code>
<code>wnba_playerestimatedmetrics(2025)</code>
<code>wnba_teamestimatedmetrics(season = 2025)</code>

LEADERS, FRANCHISE & CUME

<code>wnba_alltimeleadersgrids(per_mode = "PerGame", top_x = 10)</code>
<code>wnba_assistleaders()</code>
<code>wnba_assisttracker()</code>
<code>wnba_homepage(leaders,v2,widget)()</code>
<code>wnba_leaderstiles()</code>
<code>wnba_franchisehistory()</code>
<code>wnba_franchiseplayers(team_id)</code>
<code>wnba_franchiseleaders(team_id = "1611661324")</code>
<code>wnba_franchiseleaderswrnk(team_id)</code>
<code>wnba_cumestatsplayer(game_ids = "1022200018", player_id = "204319", season = "2021-22")</code>
<code>wnba_cumestatsteam(game_ids, team_id = "1611661317")</code>
<code>wnba_cumestatsplayergames(...)</code>
<code>wnba_cumestatsteamgames(...)</code>

PLAYERS

<code>wnba_playerindex(season = 2025, historical = 1)</code>
<code>wnba_commonallplayers(is_only_current_season = 1)</code>
<code>wnba_commonplayerinfo(player_id = "1628932")</code>
<code>wnba_playercareerstats(player_id = "1628932", per_mode = "PerGame")</code>
<code>wnba_playerprofilev2(player_id = "1628932")</code>
<code>wnba_playergamealog(player_id = "1628932", season = 2025)</code>
<code>wnba_playergamealogs(season = 2025) # all players</code>
<code>wnba_playerawards(player_id)</code>
<code>wnba_playerheadshot(player_id)</code>
<code>wnba_playersvplayer(player_id, vs_player_id)</code>
<code>wnba_playercompare()</code>
<code>wnba_playernextngames(player_id)</code>
<code>wnba_playergamestreakfinder(...)</code>
<code>wnba_playercareerbycollege(college = "..."); ...rollup()</code>
<code>wnba_playerfantasyprofile(player_id)</code>
<code>wnba_playerfantasyprofilebargraph(player_id)</code>
<code>wnba_infographicfanduelplayer(game_id)</code>

Player dashboards (player_id, season, measure_type)

`wnba_playerdashboardby + generalsplits · clutch · gamesplits · lastngames · opponent · shootingsplits · teamperformance · yearoveryear.`

<code>wnba_playerdashboardbygeneralsplits(player_id = "1628932", season = 2025, measure_type = "Base")</code>

TEAMS

<code>wnba_teams()</code>	<code># id / slug</code>
<code>directory</code>	
<code>wnba_teaminfocommon(team_id = "1611661328", season = 2025)</code>	
<code>wnba_teamdetails(team_id)</code>	
<code>wnba_commonteamroster(team_id,</code>	<code>season</code>
<code>= 2025)</code>	
<code>wnba_teamgamealog(team_id, season = 2025)</code>	
<code>wnba_teamgamealogs(season = 2025)</code>	<code># all teams</code>
<code>wnba_teamyearbyyearstats(team_id, per_mode = "Totals")</code>	
<code>wnba_teamhistoricalleaders(team_id)</code>	
<code>wnba_teamplayerdashboard(team_id, season = 2025)</code>	
<code>wnba_teamvsvplayer(team_id, vs_player_id)</code>	
<code>wnba_teamgamestreakfinder(...)</code>	

Team dashboards (team_id, season, measure_type)

`wnba_teamdashboardby + generalsplits · clutch · gamesplits · lastngames · opponent · shootingsplits · teamperformance · yearoveryear.`

SCHEDULE & SCOREBOARD

<code>wnba_schedule(season = 2025)</code>	<code># full season</code>
<code>wnba_scoreboardv3(game_date = "2025-06-26")</code>	
<code>wnba_scoreboardv2(game_date = "2025-06-26", day_offset = 0)</code>	
<code>wnba_scoreboard(game_date = "2025-06-26")</code>	
<code>wnba_todays_scoreboard()</code>	
<code>wnba_commonplayoffseries(season = 2024)</code>	

DRAFT

<code>wnba_drafthistory(season = 2025)</code>
<code>wnba_draftboard(season = 2025)</code>
<code>wnba_draftcombinesstats(season_year = 2025)</code>
<code>wnba_draftcombinedrillresults()</code>
<code>wnba_draftcombineplayeranthro()</code>
<code>wnba_draftcombinespotshooting()</code>
<code>wnba_draftcombinenonstationaryshooting()</code>

SHOT CHARTS & VIDEO

<code>wnba_shotchartdetail(player_id = "1628932", season = 2025,</code>	<code>context_measure = "FGA")</code>	<code># team_id = 0 for all</code>
<code>wnba_shotchartleaguewide(season = 2025)</code>		
<code>wnba_shotchartlineupdetail(...)</code>		
<code>wnba_shot_zones(game_id = "1022400003")</code>	<code># zone-tagged shots</code>	
<code>wnba_videoevents(game_id = "1022200075",</code>	<code>game_event_id = "10")</code>	
<code>wnba_videodetails(...)</code>		
<code>wnba_videodetailsasset(...)</code>		
<code>wnba_videostatus(...)</code>		

POSSESSIONS & RAPM

<code>poss <- wnba_possession_lineups(game_id = "1022400003")</code>
<code># row per possession: off_player_1..5,</code>
<code>def_player_1..5, points</code>
<code>poss <- dplyr::bind_rows(</code>
<code>lapply(game_ids, wnba_possession_lineups))</code>
<code>rapm <- wnba_rapm(poss) # glmnet ridge, one row per player</code>

Season-scale inputs without scraping:

`load_wnba_stats_pbp()` / `load_wnba_stats_lineups()` (page 1).

NCAA (STATS.NCAA.ORG)

<code>ncaa_wbb_NET_rankings()</code>	<code># current NET table</code>
<code>ncaa_wbb_teams(year = 2025, division = 1)</code>	
<code>load_ncaa_wbb_{pbp,possessions,lineups,shots,rapm, team_box,player_box,rosters,schedule,...}()</code>	
<code># releases</code>	

Scrape-side: `wbigballR` or the Python port `sportsdataverse.wbb.ncaa_wbb_*`; the `load_ncaa_wbb_*` loaders read the pre-built releases (incl. `rapm` / `rapm_within_team`).



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v3.0.0

R ≥ 4.1.0 · 434 exports · MIT
wehoop.sportsdataverse.org

GET STARTED

```
install.packages("wehoop")          # CRAN
pak::pak("sportsdataverse/wehoop")  # dev
version
library(wehoop)
progressr::with_progress({          # progress
  bars
  pbp <- load_wbb_pbp(seasons = 2024)
})
```

Four families: `load_*` release-dataset loaders (fast, no scraping), `espn_wbb_*` / `espn_wnba_*` live ESPN, `wnba_*` [stats.wnba.com](#) (page 2), and other sources (`fox_*`, `bref_wnba_*`, `bart_wbb_*`, `hhs_*`, `ncaa_wbb_*`). Everything returns a tibble or a named list of tibbles.

SEASONS & HELPERS

Helper	Meaning
<code>most_recent_wbb_season()</code>	WBB season = end year; rolls over Oct 1 (2025 = 2024-25)
<code>most_recent_wnba_season()</code>	WNBA season = calendar year; rolls over May 1
<code>most_recent_wnba_stats_season()</code>	same as WNBA (stats.wnba.com loaders)
<code>year_to_season(2023)</code>	"2023-24" span string

Loader season floors: WBB pbp 2004, boxes 2006, schedule 2002; WNBA pbp/boxes 2002-03; `load_wnba_stats_*` 1997+.

DATA LOADERS · WBB

Read from the [sportsdataverse/sportsdataverse-data](#) releases (tags `espn_womens_college_basketball_*`), built by the `wehoop-wbb-data` pipeline. `seasons` = vector of end-years, or `TRUE` for all.

```
load_wbb_pbp(seasons = 2022:2025)
load_wbb_team_box(seasons = TRUE)
load_wbb_player_box(2025);
load_wbb_schedule(2025)
load_wbb_rosters(2025);
load_wbb_player_stats(2025)
load_wbb_team_stats(2025);
load_wbb_standings(2025)
load_wbb_shots(2025);
load_wbb_game_rosters(2025)
load_wbb_officials(2025);
load_wbb_player_core(2025)
load_wbb_ratings(2025);
load_wbb_player_value(2025)
```

Each non-core dataset has a `load_wbb_<dataset>_manifest()` twin (season/asset/build inventory).

DATA LOADERS · WNBA

Same datasets as WBB (tags `espn_wnba_*`, built by `wehoop-wnba-data`) plus `load_wnba_draft()`:

```
load_wnba_pbp(seasons = 2024:2025)
load_wnba_team_box(2025);
load_wnba_player_box(2025)
load_wnba_schedule(2025); load_wnba_draft(2025)
load_wnba_player_impact(2025) # impact model, 1997+
```

WNBA Stats API datasets (wehoop-wnba-stats-data)

[stats.wnba.com](#) artifacts, 1997+, one release tag each — `load_wnba_stats_<dataset>()` for schedule pbp player_game_logs rosters coaches standings draft shots officials game_rosters league dash possessions:

```
load_wnba_stats_pbp(2025);
load_wnba_stats_schedule(2025)
load_wnba_stats_player_game_logs(2025)
# deprecated shims over the
wnba_stats_leaguedash cube:
load_wnba_stats_player_stats(2025);
load_wnba_stats_lineups(2025)
```

LOCAL DATABASE

```
update_wbb_db(dbdir = ".", dbname = "wehoop_db",
              tblname = "wehoop_wbb_pbp") #
RSQLite
update_wbb_db(datasets = c("rosters", "shots"),
              seasons = 2022:2025) # one
table per dataset
update_wnba_stats_db(datasets = "pbp")
# every loader also writes straight into a DBI
connection
load_wnba_pbp(2025, dbConnection = con,
              tablename = "pbp")
```

datasets values: pbp team_box player_box schedule rosters player_stats team_stats standings shots game_rosters officials; tables named `wbb_<dataset>` / `wnba_<dataset>`.

CROSSWALKS

Link ESPN, WNBA Stats, Fox and Torvik ids:

```
{wnba,wbb}_{team,schedule,player}_crosswalk()
builders+ load_*_crosswalk() cached twins. Keys:
espn_team_id / espn_game_id.
```

ESPN LIVE · GAME DATA

Identical surface for both leagues: `swap_espn_wbb_` for `espn_wnba_`.

```
espn_wbb_game_all(game_id = 401276115) # Plays,
Team, Player
espn_wbb_pbp(401498717)                # play-by-play
tibble
espn_wbb_team_box(401276115);
espn_wbb_player_box(401276115)
espn_wbb_game_rosters(401276115)
espn_wnba_pbp(401455681);
espn_wnba_game_all(401455681)
```

Schedules, teams & league

```
espn_wbb_scoreboard(season = "20230225") #
date YYYYMMDD
espn_wbb_teams(year = 2025); espn_wnba_teams()
espn_wbb_standings(2021);
espn_wnba_standings(2024)
espn_wbb_rankings();
espn_wbb_conferences()
espn_wbb_leaders(season = 2025, season_type = 2)
espn_wbb_injuries(2025);
espn_wbb_powerindex(2025) # BPI
espn_wnba_draft(2025);
espn_wnba_freeagents(2025)
```

Also `espn_*_calendar_<_news_>`
`espn_wnba_transactions_<_futures_>`.

ESPN LIVE · TEAM & PLAYER

```
espn_wbb_team_roster(team_id = 52, season = 2025)
espn_wbb_team_schedule(52, season = 2025,
season_type = 2)
espn_wbb_team_stats(team_id = 2509, year = 2020,
                    season_type = "regular",
                    total = FALSE)
espn_wbb_player_stats(athlete_id = 2984250,
year = 2022)
espn_wbb_player_gamelog(2984250, season = 2022)
espn_wbb_athletes_index(season = 2025, active = TRUE)
espn_wnba_team_record(team_id = 5, season = 2025)
espn_wnba_player_career_stats(athlete_id)
```

Core-v2 expansion (~100 per league): `espn_*_player_info / _splits / _awards, _season_* _game_* _coach* _franchise*, _position* _venues _tournament* (WBB), _draft_* (WNBA)`.
`helper_espn_*_pbp/team_box/player_box` parse a raw payload.

OTHER SOURCES

Fox Sports (Bifrost)

```
fox_wnba_pbp("2215");
fox_wbb_boxscore(game_id)
fox_wbb_teams(team_id = "11");
fox_wbb_teams_all()
fox_wnba_team_roster(team_id);
fox_wbb_team_gamelog(team_id)
fox_wbb_standings(team_id);
fox_wnba_odds(game_id)
fox_wbb_league_leaders(category = "scoring",
who = "player")
```

Basketball-Reference · Torvik · NCAA · HHS

```
bref_wnba_player_stats(season = 2025, table = "per_game")
bref_wnba_team_stats(2025);
bref_wnba_standings(2025)
bart_wbb_ratings(year = 2025);
bart_wbb_game_schedule(2025)
ncaa_wbb_NET_rankings(); ncaa_wbb_teams(2025,
division = 1)
Sys.setenv(HERHOOPSTATS_EMAIL = "...",
            HERHOOPSTATS_PW = "...")
hhs_teams(min_season = 2024, max_season = 2025)
hhs_team_roster(team_link);
hhs_team_stats(team_link)
```

HHS is a subscription site: pass `email` / `password` or set the env vars.

TYPICAL PIPELINE

```
library(dplyr)
box <- load_wnba_player_box(2025)
box |> filter(!did_not_play) |>
  group_by(athlete_id, athlete_display_name) |>
  summarise(pts = sum(points), g = n(), .groups = "drop") |>
  arrange(desc(pts))
```

SPORTSDATAVERSE LINKS

hoopR	men's twin (NBA + MBB), same function shapes
wbigballR	stats.ncaa.org WBB pbp / lineups (port in <code>sdv-py</code> <code>ncaa_wbb_*</code>)
sportsdataverse.wnba	Python: <code>load_wnba_pbp</code> , <code>espn_wnba_pbp</code> , <code>wnba_stats_*</code> (95 wrappers)
sportsdataverse.wbb	Python: <code>load_wbb_*</code> , <code>espn_wbb_*</code> , <code>ncaa_wbb_*</code>
data repos	<code>wehoop-wbb-data</code> · <code>wehoop-wnba-data</code> · <code>wehoop-wnba-stats-data</code> (+ <code>-raw</code>)



STATS.WNBA.COM · WNBA_*

CONVENTIONS

Argument	Default / values
league_id	'10' (WNBA)
season	most_recent_wnba_season() (or - 1), 4-digit year
season_type	'Regular Season' · 'Playoffs'
per_mode	'Totals' · 'PerGame' · 'Per100Possessions'
measure_type	'Base' · 'Advanced' · 'Misc' · 'Scoring' · 'Usage'
player_id / team_id	stats.wnba.com ids as strings, e.g. '1628932' / '1611661317'
game_id	10-char zero-padded, e.g. "1022400003"

Every wrapper returns a named list of tibbles (one per result set). The ids differ from ESPN's: bridge with `wnba_team_crosswalk()` / `wnba_player_crosswalk()`.

PLAY-BY-PLAY & LIVE

```
wnba_pbp(game_id = "1022400003", on_court = TRUE,
          version = "v3") # +
players on court
wnba_pbps(game_ids = c("1022400003", "1022400004"))
wnba_playbyplayv3(game_id, start_period = 0, end_period = 0)
wnba_live_pbp(game_id);
wnba_live_boxscore(game_id)
wnba_data_pbp(game_id) # data.wnba.com feed
wnba_gamerotation(game_id, rotation_stat = "PLAYER_PTS")
```

BOX SCORES (GAME_ID)

v3 (current)	v2 (legacy)
wnba_boxscoretradition alv3	wnba_boxscoretradition alv2
wnba_boxscoreadvancedv3	wnba_boxscoreadvancedv2
wnba_boxscorefourfacto rsv3	wnba_boxscorefourfacto rsv2
wnba_boxscoremiscv3	wnba_boxscoremiscv2
wnba_boxscorescoringv3	wnba_boxscorescoringv2
wnba_boxscoreusagev3	wnba_boxscoreusagev2
wnba_boxscoreplayertra ckv3	wnba_boxscoreplayertra ckv2
wnba_boxscoresummaryv3	wnba_boxscoresummaryv2
wnba_boxscorehustlev2	wnba_hustlestatsboxscore
wnba_boxscoretraditionalv3(game_id = "1022200034", start_period = 0, end_period = 14)	

LEAGUE DASHBOARDS

```
wnba_leaguedashplayerstats(season = 2025, per_mode = "PerGame", measure_type = "Advanced")
wnba_leaguedashteamstats(season = 2025)
wnba_leaguedashplayerbiostats(season = 2025)
wnba_leaguedashplayerclutch();
wnba_leaguedashteamclutch()
wnba_leaguedashplayershotlocations()
wnba_leaguedashteamshotlocations(distance_range = "By Zone")
wnba_leaguegamealog(season = 2025, player_or_team = "T")
wnba_leaguegamefinder(season = 2025, ...) # 100+ filters
wnba_leaguestandingsv3(season = 2025)
wnba_leagueleaders(season = 2025, stat_category = "PTS",
                    per_mode = "Totals", scope = "S")
```

Hustle

```
wnba_leaguehustlestatsplayer ·
wnba_leaguehustlestatsplayerleaders ·
wnba_leaguehustlestatsteam ·
wnba_leaguehustlestatsteamleaders (season, per_mode).
```

LINEUPS & ON/OFF

```
wnba_leaguedashlineups(season = 2025, group_quantity = 5)
wnba_teamdashlineups(team_id = "1611661317", season = 2025)
wnba_leaguelineupviz();
wnba_leagueseasonmatchups()
wnba_leagueplayerondetails(team_id = "1611661317")
wnba_teamplayeronoffsummary(team_id = "1611661317")
wnba_teamplayeronoffdetails(team_id = "1611661317")
wnba_fantasywidget();
wnba_playerestimatedmetrics(2025)
wnba_teamestimatedmetrics(season = 2025)
```

LEADERS, FRANCHISE & CUME

```
wnba_alltimeleadersgrids(per_mode = "PerGame", top_x = 10)
wnba_assistleaders(); wnba_assisttracker()
wnba_homepage{leaders,v2,widget}();
wnba_leaderstyles()
wnba_franchisehistory();
wnba_franchiseplayers(team_id)
wnba_franchiseleaders(team_id = "1611661324")
wnba_franchiseleaderswrang(team_id)
wnba_cumestatsplayer(game_ids = "1022200018", player_id = "204319", season = "2021-22")
wnba_cumestatsteam(game_ids, team_id = "1611661317")
wnba_cumestatsplayergames(...);
wnba_cumestatsteamgames(...)
```

PLAYERS

```
wnba_playerindex(season = 2025, historical = 1)
wnba_commonallplayers(is_only_current_season = 1)
wnba_commonplayerinfo(player_id = "1628932")
wnba_playercareerstats(player_id = "1628932", per_mode = "PerGame")
wnba_playerprofilev2(player_id = "1628932")
wnba_playergamealog(player_id = "1628932", season = 2025)
wnba_playergamealogs(season = 2025) # all players
wnba_playerawards(player_id);
wnba_playerheadshot(player_id)
wnba_playervsplayer(player_id, vs_player_id)
wnba_playercompare();
wnba_playernextngames(player_id)
wnba_playergamestreakfinder(...)
wnba_playercareerbycollege(college = "..."); ..._rollup()
wnba_playerfantasyprofile(player_id)
wnba_playerfantasyprofilebargraph(player_id)
wnba_infographicfanduelplayer(game_id)
```

Player dashboards (player_id, season, measure_type)

```
wnba_playerdashboardby + generalsplits · clutch · gamesplits · lastngames · opponent · shootingsplits · teamperformance · yearoveryear.
```

```
wnba_playerdashboardbygeneralsplits(player_id = "1628932",
season = 2025, measure_type = "Base")
```

TEAMS

```
wnba_teams() # id / slug
directory
wnba_teaminfocommon(team_id = "1611661328", season = 2025)
wnba_teamdetails(team_id);
wnba_commonteamroster(team_id,
                        season
= 2025)
wnba_teamgamealog(team_id, season = 2025)
wnba_teamgamealogs(season = 2025) # all teams
wnba_teamyearbyyearstats(team_id, per_mode = "Totals")
wnba_teamhistoricalleaders(team_id)
wnba_teamplayerdashboard(team_id, season = 2025)
wnba_teamvsplayer(team_id, vs_player_id)
wnba_teamgamestreakfinder(...)
```

Team dashboards (team_id, season, measure_type)

```
wnba_teamdashboardby + generalsplits · clutch · gamesplits · lastngames · opponent · shootingsplits · teamperformance · yearoveryear.
```

SCHEDULE & SCOREBOARD

```
wnba_schedule(season = 2025) # full season
wnba_scoreboardv3(game_date = "2025-06-26")
wnba_scoreboardv2(game_date = "2025-06-26", day_offset = 0)
wnba_scoreboard(game_date = "2025-06-26")
wnba_todays_scoreboard()
wnba_commonplayoffseries(season = 2024)
```

DRAFT

```
wnba_drafthistory(season = 2025)
wnba_draftboard(season = 2025)
wnba_draftcombinestats(season_year = 2025)
wnba_draftcombinedrillresults()
wnba_draftcombineplayeranthro()
wnba_draftcombinespotshooting()
wnba_draftcombinenonstationaryshooting()
```

SHOT CHARTS & VIDEO

```
wnba_shotchartdetail(player_id = "1628932", season = 2025,
                      context_measure = "FGA") # team_id = 0
for all
wnba_shotchartleaguewide(season = 2025)
wnba_shotchartlineupdetail(...)
wnba_shot_zones(game_id = "1022400003") # zone-tagged shots
wnba_videoevents(game_id = "1022200075", game_event_id = "10")
wnba_videodetails(...);
wnba_videodetailsasset(...)
wnba_videostatus(...)
```

POSSESSIONS & RAPM

```
poss <- wnba_possession_lineups(game_id = "1022400003")
# row per possession: off_player_1..5,
def_player_1..5, points
poss <- dplyr::bind_rows(
  laply(game_ids, wnba_possession_lineups))
rapm <- wnba_rapm(poss) # glmnet ridge, one row per player
```

Season-scale inputs without scraping:

```
load_wnba_stats_pbp() / load_wnba_stats_lineups()
(page 1).
```

NCAA (STATS.NCAA.ORG)

```
ncaa_wbb_NET_rankings() # current NET table
ncaa_wbb_teams(year = 2025, division = 1)
load_ncaa_wbb_{pbp,possession, lineups,shots,rapm,
  team_box,player_box,rosters,schedule,...}()
# releases
```

Scrape-side: **wbigballR** or the Python port `sportsdataverse.wbb.ncaa_wbb_*`; the `load_ncaa_wbb_*` loaders read the pre-built releases (incl. `rapm` / `rapm_within_team`).