## Australian Football League Database

## Codebook for stats.csv

Each observation (row) is the player's statistics for one game of AFL Football. Every AFL regular home & away game and finals series game in the relevant Seasons is included, currently 2012 – 2016. Pre-Season, Reserves and trial games are not included.

## **Feature Columns**

Team: The Player's team or club in that game. Each of the 16 AFL clubs are included.

Player: The player in the format: "Last, First". There are 5 known instances of duplicate player names (2 players sharing the same name). The individuals retain the same listing even when they change clubs, eg "Thompson, Scott" for the Adelaide player, "Thompson, Scott D" for the North Melbourne player. "Brown, Mitch WC" is the Mitch Brown that played for West Coast, "Brown, Mitch" played for Essendon and Geelong. Other duplicates are "Kennedy, Josh P" / "Kennedy, Josh J"; "Lynch, Tom T" / "Lynch, Tom J" and "Reid, Sam "J / "Reid, Sam".

D.O.B: The player's Date of Birth

Height: The player's height in cm.

Weight: The player's weight in Kg, as recorded once in <a href="www.footywire.com">www.footywire.com</a> and not necessarily at the time the game was played. This feature will be the same for a given player in every observation.

Position: The player's recognised field position as recorded once in <a href="www.footywire.com">www.footywire.com</a> and not necessarily where they played in the game.

Season: The season or Year the game was played in.

Round: The Round or final of the game in the given Season, eg R1, R2, R3 is Round 1, Round 2, Round 3 etc. EF = Elimination Final, GF = Grand Final, PF = Preliminary Final, QF = Qualifying Final, SF = Semi Final.

Date: The Date of the game.

Score: The player's team score in that game.

Margin: The player's team margin against the Opposition team in that game. Negative number represents a losing margin.

WinLoss: Whether the player's team won, lost or drew the game (W/L/D).

Opposition: The Opposition team in that game.

Venue: The stadium where the game was played. Traditional stadium names are used rather than sponsor's naming rights. Eg "Docklands" is always used for that stadium, not Etihad Stadium, Telstra Dome or any other name it may have been known as.

Remaining Columns: The individual recorded statistics for the Player in that game.

## Sources

D.O.B., Height, Weight & Position from www.footywire.com

All other data from http://afltables.com