

# Codebook for stats

Autogenerated data summary from dataMaid

2018-07-04 08:40:04

## Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	14
Number of variables	16

## Codebook summary table

Label	Variable	Class	# unique values	Missing	Description
	<b>PLAYER</b>	factor	14	0.00 %	
	<b>FGM</b>	numeric	12	0.00 %	Field Goals Made per game
	<b>FGA</b>	numeric	12	0.00 %	Field Goals Attempted per game
	<b>FG.</b>	numeric	13	0.00 %	Field Goal Percentage per game
	<b>X3PM</b>	numeric	9	0.00 %	3 Points Made per game
	<b>X3PA</b>	numeric	11	0.00 %	3 Points Attempted per game
	<b>X3P.</b>	numeric	9	0.00 %	3 Points Percentage per game
	<b>FTM</b>	numeric	9	0.00 %	Free Throws Made per game
	<b>FTA</b>	numeric	8	0.00 %	Free Throws Attempted per game
	<b>FT.</b>	numeric	10	0.00 %	Free Throws Percentage per game
	<b>X2PM</b>	numeric	11	0.00 %	2 Points Made per game
	<b>X2PA</b>	numeric	13	0.00 %	2 Points Attempted per game
	<b>X2P.</b>	numeric	13	0.00 %	2 Points Percentage per game
	<b>PPS</b>	numeric	14	0.00 %	Points Per Shot per game
	<b>AFG.</b>	numeric	13	0.00 %	Adjusted Field Goal Percentage per game
	<b>Position</b>	factor	5	0.00 %	

## Variable list

### PLAYER

- The variable is a key (distinct values for each observation).

### FGM

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	12
Median	2.2
1st and 3rd quartiles	1.07; 2.95
Min. and max.	0; 7.4

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## FGA

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	12
Median	5.15
1st and 3rd quartiles	3.7; 7.4
Min. and max.	0; 16

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## FG.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	13
Median	0.42
1st and 3rd quartiles	0.31; 0.49
Min. and max.	0; 1

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## X3PM

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	9
Median	0.55
1st and 3rd quartiles	0.05; 0.8
Min. and max.	0; 2.6

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## X3PA

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	11
Median	1.1
1st and 3rd quartiles	0.72; 3.5
Min. and max.	0; 7

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## X3P.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	9
Median	0.24
1st and 3rd quartiles	0.05; 0.36
Min. and max.	0; 0.67

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## FTM

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	9
Median	1
1st and 3rd quartiles	0.15; 1.55
Min. and max.	0; 8.2

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## FTA

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	8

Feature	Result
Median	1.6
1st and 3rd quartiles	0.2; 1.95
Min. and max.	0; 8.4

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## FT.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10
Median	0.72
1st and 3rd quartiles	0.14; 0.8
Min. and max.	0; 0.98

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## X2PM

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	11
Median	1.8
1st and 3rd quartiles	0.72; 2.4
Min. and max.	0; 6.8

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## X2PA

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	13
Median	3.3
1st and 3rd quartiles	1.48; 4.85
Min. and max.	0; 15

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## X2P.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	13
Median	0.46
1st and 3rd quartiles	0.38; 0.52
Min. and max.	0; 1

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## PPS

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	14
Median	1.17
1st and 3rd quartiles	0.94; 1.33
Min. and max.	0; 2

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## AFG.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	13
Median	0.48
1st and 3rd quartiles	0.36; 0.55
Min. and max.	0; 1

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## Position

Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	5
Mode	"PG"

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Report generation information:

- Created by Christopher Ballenger (username: christopherballenger).
- Report creation time: Wed Jul 04 2018 08:40:05
- Report Was run from directory: /Users/christopherballenger/Documents/Data Science/MSDS 6306/Projects/Homework\_6306/Assignment9
- dataMaid v1.1.2 [Pkg: 2018-05-03 from CRAN (R 3.5.0)]
- R version 3.5.0 (2018-04-23).
- Platform: x86\_64-apple-darwin15.6.0 (64-bit)(macOS High Sierra 10.13.4).
- Function call: `makeDataReport(data = stats, mode = "summarize", file = "codebook_stats.Rmd", replace = TRUE, checks = list(list("showAllFactorLevels")), listChecks = FALSE, maxProbVals = FALSE, codebook = TRUE, reportTitle = "Codebook for stats")`