# Codebook for y2016

Autogenerated data summary from dataMaid 2018-10-01 17:00:32

## Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	32868
Number of variables	3

# Codebook summary table

Label	Variable	Class	# unique values	Missing	Description
	name	character	30294	0.00 %	
	gender	factor	2	0.00 %	
	amount.of.children	integer	1385	0.00 %	

### Variable list

#### name

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	30294
Mode	"Aalijah"

### gender

Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"F"

#### amount.of.children

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	1385
Median	12
1st and 3rd quartiles	7; 30
Min. and max.	5; 19414

#### Report generation information:

- Created by Temp Account (username: temp).
- Report creation time: Mon Oct 01 2018 17:00:32
- Report Was run from directory: /Users/temp/dev/SMU/MSDS6306/assignments
- dataMaid v1.1.2 [Pkg: 2018-05-03 from CRAN (R 3.5.0)]
- R version 3.5.1 (2018-07-02).
- Platform: x86\_64-apple-darwin15.6.0 (64-bit)(macOS High Sierra 10.13.6).
- Function call: makeDataReport(data = y2016, mode = "summarize", file = "codebook\_y2016.Rmd",
  checks = list(list("showAllFactorLevels")), listChecks = FALSE, maxProbVals =
  FALSE, codebook = TRUE, reportTitle = "Codebook for y2016")