

Data frame for baby names in 2015 & 2016

Autogenerated data summary from dataMaid

2018-06-13 12:44:26

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	31641
Number of variables	6

List of baby names from the years 2015 & 2016 along with the gender and the total count of the number of times the baby name was used.

Codebook summary table

Label	Variable	Class	# unique values	Missing	Description
	FirstName	factor	24636	0.00 %	First name of the baby
	Gender.x	factor	2	0.00 %	Gender of the baby in 2015 report
	Count2015	integer	1397	0.00 %	Count of the baby name in 2015
	Gender.y	factor	2	0.00 %	Gender of the baby in 2016 report
	Count2016	integer	1385	0.00 %	Count of the baby name in 2016
	Total	integer	2558	0.00 %	Total count of the baby name in 2015 & 2016

Variable list

FirstName

Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	24636
Mode	"Aalijah"

Gender.x

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

Count2015

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	1397
Median	16
1st and 3rd quartiles	8; 46
Min. and max.	5; 20415

Gender.y

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

Count2016

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	1385
Median	16
1st and 3rd quartiles	8; 45
Min. and max.	5; 19414

Total

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	2558
Median	35
1st and 3rd quartiles	18; 104
Min. and max.	10; 39829

Report generation information:

- Created by Could not determine from system (username: ssamuel).
- Report creation time: Wed Jun 13 2018 12:44:26
- Report Was run from directory: C:/SMU/SMU-MSDS-Homework/6306-Unit5
- 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-w64-mingw32/x64 (64-bit)(Windows 10 x64 (build 15063)).
- Function call: `makeDataReport(data = final, mode = "summarize", file = "codebook_final.Rmd", checks = list(list("showAllFactorLevels")), listChecks = FALSE, maxProbVals = FALSE, codebook = TRUE, reportTitle = "Data frame for baby names in 2015 & 2016")`