Codebook for final

Autogenerated data summary from dataMaid

2018-09-29 13:13:49

# Data report overview

The dataset examined has the following dimensions:

|  |  |
| --- | --- |
| Feature | Result |
| Number of observations | 26550 |
| Number of variables | 5 |

# Codebook summary table

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Label | Variable | Class | # unique values | Missing | Description |
|  | [**Name**](#name) | character | 24553 | 0.00 % |  |
|  | [**Gender**](#gender) | factor | 2 | 0.00 % |  |
|  | [**Total2016**](#total2016) | integer | 1385 | 0.00 % |  |
|  | [**Total2015**](#total2015) | integer | 1397 | 0.00 % |  |
|  | [**Total**](#total) | integer | 1884 | 0.00 % |  |

# Variable list

## Name

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | character |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 24553 |
| Mode | “Aalijah” |

## Gender

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | factor |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 2 |
| Mode | “F” |

## Total2016

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | integer |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 1385 |
| Median | 15 |
| 1st and 3rd quartiles | 8; 41 |
| Min. and max. | 5; 19414 |

## Total2015

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | integer |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 1397 |
| Median | 16 |
| 1st and 3rd quartiles | 8; 41 |
| Min. and max. | 5; 20415 |

## Total

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | integer |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 1884 |
| Median | 31 |
| 1st and 3rd quartiles | 17; 81 |
| Min. and max. | 10; 39829 |

Report generation information:

* Created by Chad Madding (username: 04616598).
* Report creation time: Sat Sep 29 2018 13:13:52
* Report Was run from directory: C:/Users/04616598/Box/Documents/Data Sciance/GitHub/MSDS6306/MSDS6306/Unit 5
* dataMaid v1.1.2 [Pkg: 2018-05-03 from CRAN (R 3.5.1)]
* R version 3.5.1 (2018-07-02).
* Platform: x86\_64-w64-mingw32/x64 (64-bit)(Windows 10 x64 (build 17134)).
* Function call: makeDataReport(data = final, mode = "summarize", file = "codebook\_final.Rmd", replace = TRUE, checks = list(list("showAllFactorLevels")), listChecks = FALSE, maxProbVals = FALSE, codebook = TRUE, reportTitle = "Codebook for final")