Table for breweries in the United States of America.

Autogenerated data summary from dataMaid

2018-06-28 10:31:59

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	558
Number of variables	5

The table contains the data collected about the breweries in the United States.

Codebook summary table

Label	Variable	Class	# unique values	Missing	Description
	Brew_ID	integer	558	0.00 %	Unique identifier of the brewery
	Name	factor	551	0.00 %	Name of the brewery
	City	factor	384	0.00 %	City in which the brewery is located
	State	character	51	0.00 %	State in which the brewery is located
	StateName	character	51	0.00 %	

Variable list

Brew_ID

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	558
Median	279.5
1st and 3rd quartiles	140.25; 418.75
Min. and max.	1; 558

Name

Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	551
Mode	"Blackrocks Brewery"

City

Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	384
Mode	"Portland"

State

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	51
Mode	"CO"

StateName

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	51
Mode	"Colorado"

Report generation information:

- Created by Could not determine from system (username: `ssamuel`).

- Report creation time: Thu Jun 28 2018 10:32:00

- Report Was run from directory: `C:/SMU/Courses/MSDS 6306 - DoingDataScience/github/casestudy1/CaseStudy01`

- 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 = Breweries, mode = "summarize", file = "codebook_Breweries.Rmd", checks = list(list("showAllFactorLevels")), listChecks = FALSE, maxProbVals = FALSE, codebook = TRUE, reportTitle = "Table for breweries in the United States of America.")`