

# Table for breweries in the United States of America.

Autogenerated data summary from dataMaid

2018-06-28 01:16:08

## 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
	<b>Brew_ID</b>	integer	558	0.00 %	Unique identifier of the brewery
	<b>Name</b>	factor	551	0.00 %	Name of the brewery
	<b>City</b>	factor	384	0.00 %	City in which the brewery is located
	<b>State</b>	character	51	0.00 %	State in which the brewery is located
	<b>StateName</b>	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"

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## City

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

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## State

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

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## StateName

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

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Report generation information:

- Created by Could not determine from system (username: ssamuel).
- Report creation time: Thu Jun 28 2018 01:16:09

- 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.")`