gas_price

Autogenerated data summary from dataMaid

2020-10-19 09:12:13

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	87
Number of variables	3

Checks performed

The following variable checks were performed, depending on the data type of each variable:

	character	factor	labelled	haven labelled	numeric	integer	logical	Date
Identify miscoded missing values	×	×	×	×	×	×		×
Identify prefixed and suffixed whitespace	×	×	×	×				
Identify levels with < 6 obs.	×	×	×	×				
Identify case issues	×	×	×	×				
Identify misclassified numeric or integer variables	×	×	×	×				
Identify outliers					×	×		×

Please note that all numerical values in the following have been rounded to 2 decimals.

Codebook summary table

Label	Variable	Class	# unique values	Missing	Description
	year	numeric	87	0.00 %	
	gas_current	numeric	52	0.00 %	
	gas_constant	numeric	70	0.00 %	

Variable list

year

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	87
Median	1972
1st and 3rd quartiles	1950.5; 1993.5
Min. and max.	1929; 2015
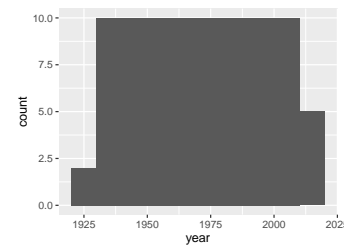
gas_current

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	52
Median	0.36
1st and 3rd quartiles	0.27; 1.17
Min. and max.	0.17; 3.64
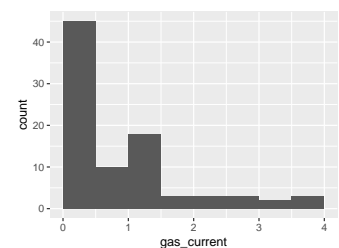
- Note that the following possible outlier values were detected: "0.17", "0.18", "0.19", "0.2", "0.21".

gas_constant

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	70
Median	2.04
1st and 3rd quartiles	1.83; 2.47
Min. and max.	1.47; 3.8
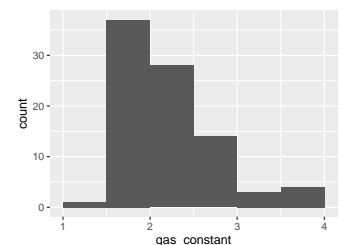
- Note that the following possible outlier values were detected: "1.47", "1.59", "1.6".

Report generation information:

- Created by: Nicholas Tierney (username: ntie0001).

- Report creation time: Mon Oct 19 2020 09:12:13

- Report was run from directory: /Users/ntie0001/github/njtierney/tidy-tue-npv

- dataMaid v1.4.0 [Pkg: 2019-12-10 from CRAN (R 4.0.2)]

- R version 4.0.2 (2020-06-22).

- Platform: x86_64-apple-darwin17.0 (64-bit)(macOS Mojave 10.14.6).

- Function call: `dataMaid::makeDataReport(data = gas_price, codebook = TRUE)`