

Codebook for 2019 R bootcamp survey

Autogenerated data summary from dataMaid

2019-08-19 15:30:08

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	46
Number of variables	10

Codebook summary table

Label	Variable	Class	# unique values	Missing	Description
	time_stamp	POSIXct	31	0.00 %	
	r_exp	ordered	5	6.52 %	
	got_s8	numeric	8	0.00 %	
	beverage	character	7	0.00 %	
	age_yrs	numeric	17	0.00 %	
	sleep_hrs	numeric	12	2.17 %	
	day	character	6	0.00 %	
	tidy_data	character	3	0.00 %	
	crisis	factor	5	52.17 %	
	lang_known	character	10	0.00 %	

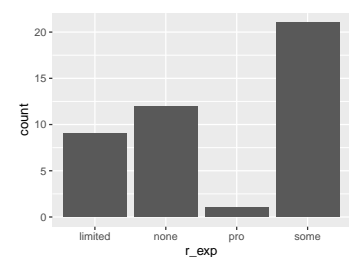
Variable list

time_stamp

- The variable has class POSIXct which is not supported by dataMaid.

r_exp

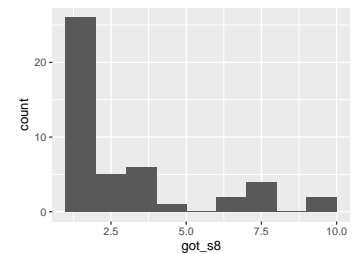
Feature	Result
Variable type	ordered
Number of missing obs.	3 (6.52 %)
Number of unique values	4
Mode	"some"
Reference category	none



- Observed factor levels: "limited", "none", "pro", "some".

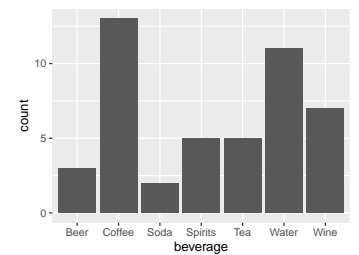
got_s8

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	8
Median	2
1st and 3rd quartiles	1; 4
Min. and max.	1; 10



beverage

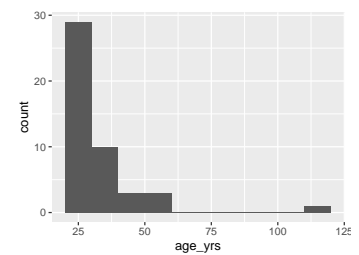
Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	7
Mode	"Coffee"



- Observed factor levels: "Beer", "Coffee", "Soda", "Spirits", "Tea", "Water", "Wine".

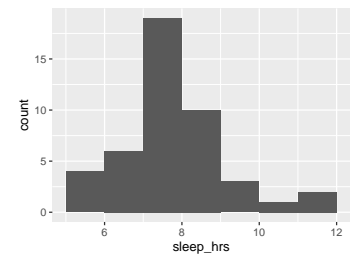
age_yrs

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	17
Median	28.5
1st and 3rd quartiles	25; 32
Min. and max.	21; 112



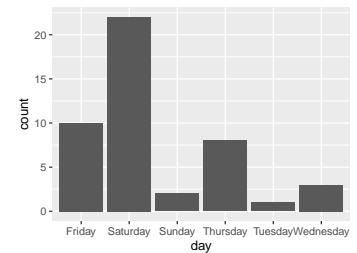
sleep_hrs

Feature	Result
Variable type	numeric
Number of missing obs.	1 (2.17 %)
Number of unique values	11
Median	8
1st and 3rd quartiles	7.5; 9
Min. and max.	5.5; 12



day

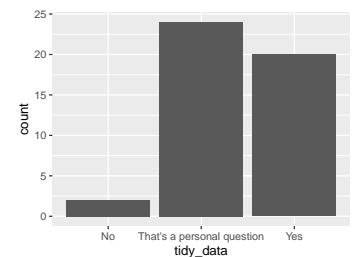
Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	6
Mode	"Saturday"



- Observed factor levels: "Friday", "Saturday", "Sunday", "Thursday", "Tuesday", "Wednesday".

tidy_data

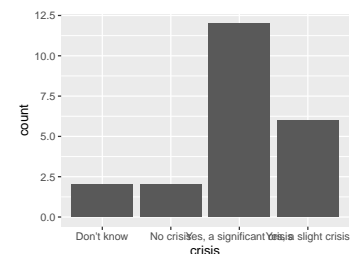
Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	3
Mode	"That's a personal question"



- Observed factor levels: "No", "That's a personal question", "Yes".

crisis

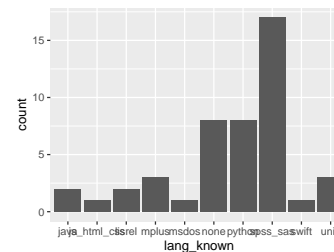
Feature	Result
Variable type	factor
Number of missing obs.	24 (52.17 %)
Number of unique values	4
Mode	"Yes, a significant crisis"
Reference category	Yes, a significant crisis



- Observed factor levels: "Don't know", "No crisis", "Yes, a significant crisis", "Yes, a slight crisis".

lang_known

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	10
Mode	"spss_sas"



- Observed factor levels: "java", "js_html_css", "lisrel", "mplus", "msdos", "none", "python", "spss_sas", "swift", "unix".

Report generation information:

- Created by rick (username: rick).
- Report creation time: Mon Aug 19 2019 15:30:08
- Report was run from directory: /Users/rick/github/psu-psychology/r-bootcamp-2019/talks
- dataMaid v1.3.1 [Pkg: 2019-07-10 from CRAN (R 3.6.0)]
- R version 3.6.1 (2019-07-05).
- Platform: x86_64-apple-darwin15.6.0 (64-bit)(macOS Mojave 10.14.6).
- Function call: `makeDataReport(data = survey, mode = c("summarize", "visualize", "check"), smartNum = FALSE, file = "codebook_survey.Rmd", replace = TRUE, checks = list(character = "showAllFactorLevels", factor = "showAllFactorLevels", labelled = "showAllFactorLevels", haven_labelled = "showAllFactorLevels", numeric = NULL, integer = NULL, logical = NULL, Date = NULL), listChecks = FALSE, maxProbVals = Inf, codebook = TRUE, reportTitle = "Codebook for 2019 R bootcamp survey")`