

Codebook for 2019 R bootcamp survey

Autogenerated data summary from dataMaid

2019-07-26 11:06:39

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	24
Number of variables	10

Codebook summary table

Label	Variable	Class	# unique values	Missing	Description
	time_stamp	POSIXct	15	0.00 %	
	r_exp	ordered	4	0.00 %	
	got_s8	numeric	7	0.00 %	
	beverage	character	6	0.00 %	
	age_yrs	numeric	13	0.00 %	
	sleep_hrs	numeric	8	0.00 %	
	day	character	5	0.00 %	
	tidy_data	character	3	0.00 %	
	crisis	factor	1	100.00 %	
	lang_known	character	10	0.00 %	

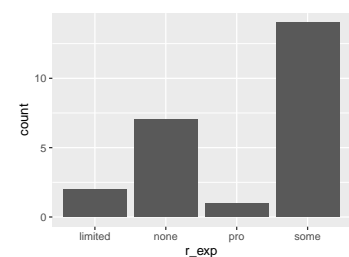
Variable list

time_stamp

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

r_exp

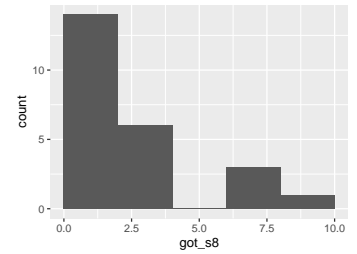
Feature	Result
Variable type	ordered
Number of missing obs.	0 (0 %)
Number of unique values	4
Mode	"some"
Reference category	none



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

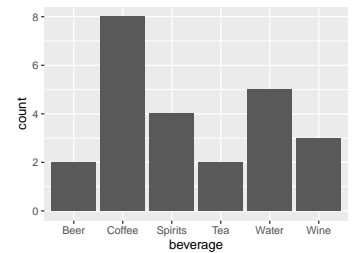
got_s8

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	7
Median	1
1st and 3rd quartiles	1; 4
Min. and max.	1; 10



beverage

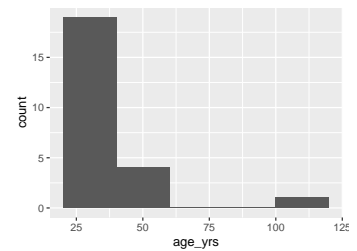
Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	6
Mode	"Coffee"



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

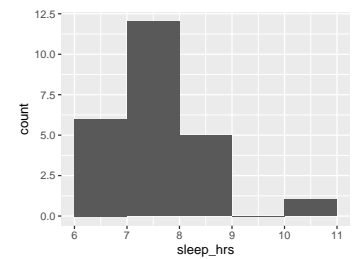
age_yrs

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	13
Median	29
1st and 3rd quartiles	26; 32
Min. and max.	21; 112



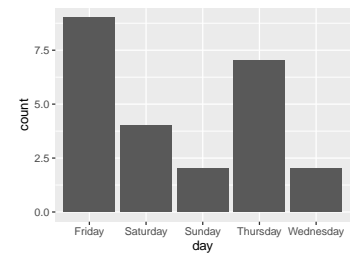
sleep_hrs

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	8
Median	7.5
1st and 3rd quartiles	7.19; 8.25
Min. and max.	6; 11



day

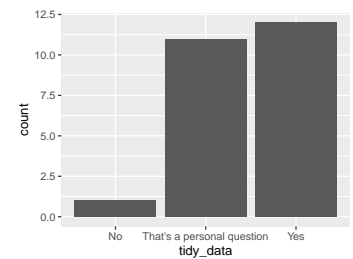
Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	5
Mode	"Friday"



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

tidy_data

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	3
Mode	"Yes"



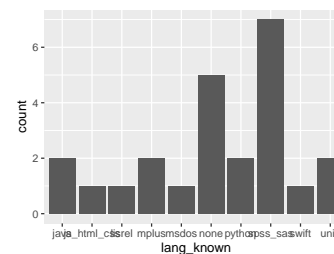
- Observed factor levels: "No", "That's a personal question", "Yes".

crisis

- The variable only takes one value: "NA".

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: Fri Jul 26 2019 11:06:39
- 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 10.14.5).
- 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")`