Codebook for data

Autogenerated data summary from dataMaid

2020-10-22 11:30:23

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	5440
Number of variables	24

LSACGRK4

Codebook summary table

Label	Variable	Class	# unique values	Missing	Description
	cid	numeric	5440	0.00 %	
	ses	numeric	5426	0.15 %	
	geo	character	3	0.07 %	
	iq	numeric	82	5.96 %	
	gender	character	2	0.00 %	
	lang	character	2	0.00 %	
	indig	factor	3	3.14 %	
	cohort	character	2	0.00 %	
	state	numeric	8	0.00 %	
	weight	numeric	5357	0.00 %	
	stratum	numeric	24	1.53 %	
	prior_social	numeric	12	4.87 %	
	prior_peer	numeric	11	4.89 %	
	prior_conduct	numeric	12	4.89 %	
	par_social	numeric	11	6.23 %	
	par_peer	numeric	12	6.25 %	
	par_conduct	numeric	11	6.23 %	
	teach_social	numeric	12	14.15 %	
	teach_peer	numeric	12	14.14 %	
	teach_conduct	numeric	12	14.08 %	
	sid	numeric	2607	0.00 %	
	sector	character	2	0.00 %	
	ses_sch	numeric	104	0.09 %	
	ach	numeric	5253	3.25 %	

Variable list

cid

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	5440
Median	51101171
1st and 3rd quartiles	31313316.5; 72111202.5
Min. and max.	11103481; 88117433
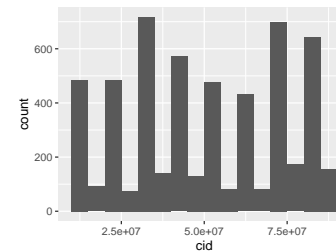
ses

Feature	Result
Variable type	numeric
Number of missing obs.	8 (0.15 %)
Number of unique values	5425
Median	-0.02
1st and 3rd quartiles	-0.62; 0.8
Min. and max.	-4.35; 3
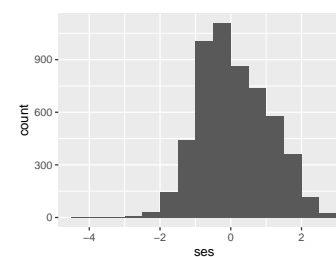
geo

Feature	Result
Variable type	character
Number of missing obs.	4 (0.07 %)
Number of unique values	2
Mode	"urban"
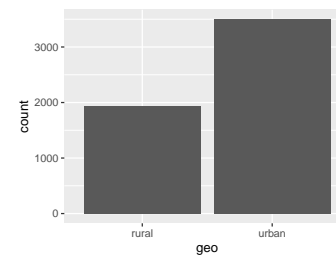
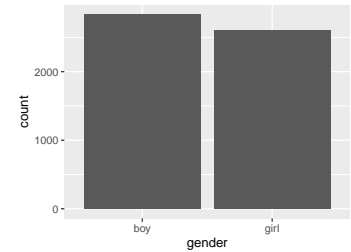- Observed factor levels: "rural", "urban".

iq

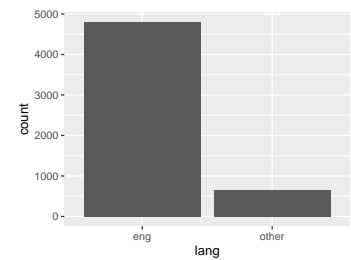| Feature	Result
Variable type	numeric
Number of missing obs.	324 (5.96 %)
Number of unique values	81
Median	65.16
1st and 3rd quartiles	61.32; 68.42
Min. and max.	28.2; 84.78
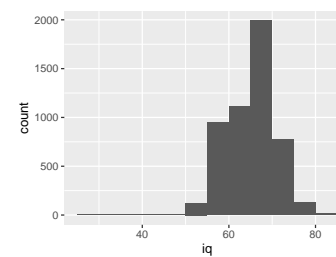
gender

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"boy"

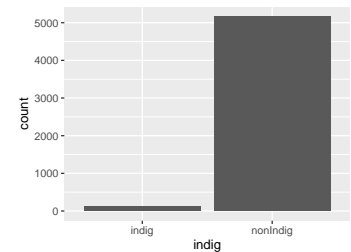- Observed factor levels: "boy", "girl".

lang

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"eng"

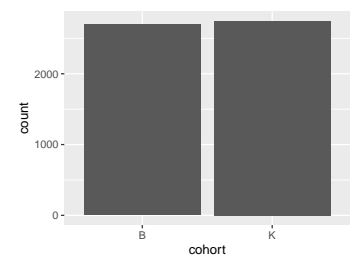- Observed factor levels: "eng", "other".

indig

Feature	Result
Variable type	factor
Number of missing obs.	171 (3.14 %)
Number of unique values	2
Mode	"nonIndig"
Reference category	indig

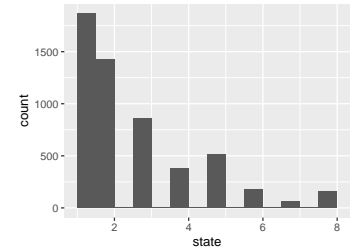- Observed factor levels: "indig", "nonIndig".

cohort

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"K"

- Observed factor levels: "B", "K".

state

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

weight

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	5357
Median	50.31
1st and 3rd quartiles	41.18; 67.77
Min. and max.	17.27; 150.47
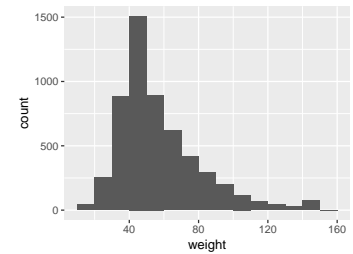
stratum

Feature	Result
Variable type	numeric
Number of missing obs.	83 (1.53 %)
Number of unique values	23
Median	21
1st and 3rd quartiles	13; 34
Min. and max.	11; 81
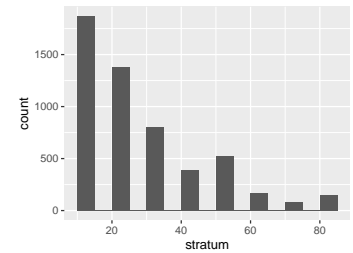
prior_social

Feature	Result
Variable type	numeric
Number of missing obs.	265 (4.87 %)
Number of unique values	11
Median	8
1st and 3rd quartiles	7; 9
Min. and max.	0; 10
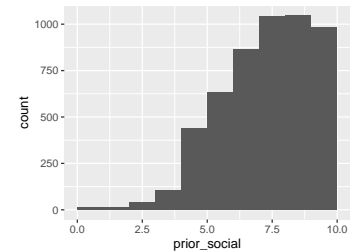
prior_peer

Feature	Result
Variable type	numeric
Number of missing obs.	266 (4.89 %)
Number of unique values	10
Median	1
1st and 3rd quartiles	0; 2
Min. and max.	0; 9
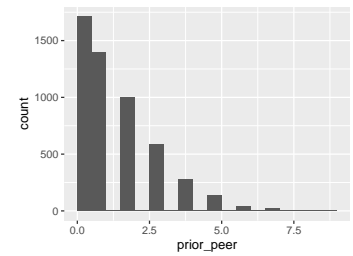
prior_conduct

Feature	Result
Variable type	numeric
Number of missing obs.	266 (4.89 %)
Number of unique values	11
Median	2
1st and 3rd quartiles	1; 3
Min. and max.	0; 10
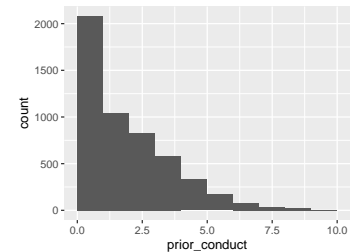
par_social

Feature	Result
Variable type	numeric
Number of missing obs.	339 (6.23 %)
Number of unique values	10
Median	9
1st and 3rd quartiles	7; 10
Min. and max.	1; 10
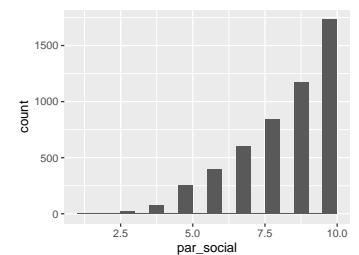
par_peer

Feature	Result
Variable type	numeric
Number of missing obs.	340 (6.25 %)
Number of unique values	11
Median	1
1st and 3rd quartiles	0; 2
Min. and max.	0; 10
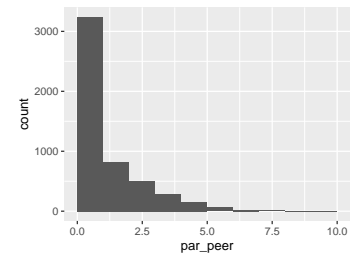
par_conduct

Feature	Result
Variable type	numeric
Number of missing obs.	339 (6.23 %)
Number of unique values	10
Median	1
1st and 3rd quartiles	0; 2
Min. and max.	0; 9
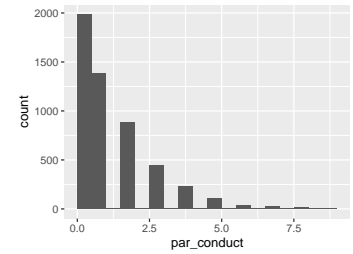
teach_social

Feature	Result
Variable type	numeric
Number of missing obs.	770 (14.15 %)
Number of unique values	11
Median	8
1st and 3rd quartiles	6; 10
Min. and max.	0; 10
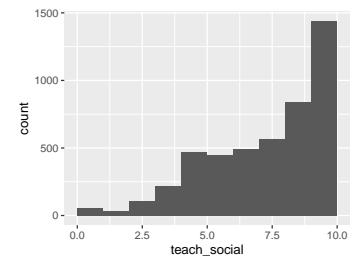
teach_peer

Feature	Result
Variable type	numeric
Number of missing obs.	769 (14.14 %)
Number of unique values	11
Median	1
1st and 3rd quartiles	0; 2
Min. and max.	0; 10
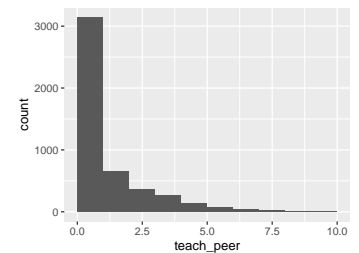
teach_conduct

Feature	Result
Variable type	numeric
Number of missing obs.	766 (14.08 %)
Number of unique values	11
Median	0
1st and 3rd quartiles	0; 1
Min. and max.	0; 10
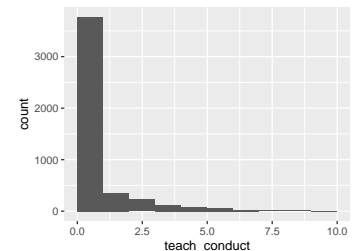
sid

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2607
Median	54508452.5
1st and 3rd quartiles	32504215; 76410096
Min. and max.	10092994; 99890017
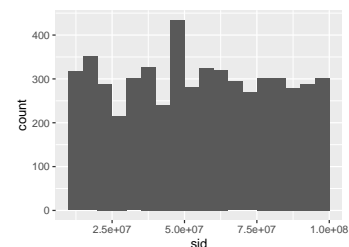
sector
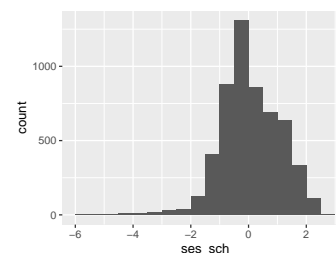
| Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"Government"
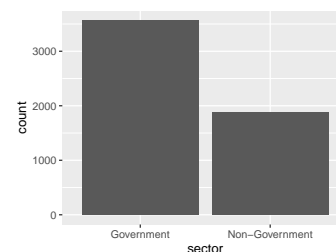
- Observed factor levels: "Government", "Non-Government".

ses_sch

Feature	Result
Variable type	numeric
Number of missing obs.	5 (0.09 %)
Number of unique values	103
Median	-0.02
1st and 3rd quartiles	-0.61; 0.76
Min. and max.	-5.52; 2.74

ach

Feature	Result
Variable type	numeric
Number of missing obs.	177 (3.25 %)
Number of unique values	5252
Median	0.08
1st and 3rd quartiles	-0.58; 0.72
Min. and max.	-3.39; 3.22
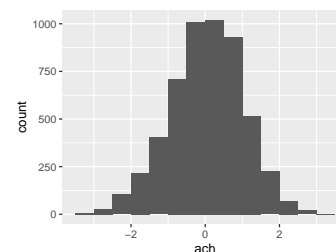
Report generation information:

- Created by: Philip Parker (username: philipparker).

- Report creation time: Thu Oct 22 2020 11:30:23

- Report was run from directory: /Users/philipparker/Dropbox/Projects_Research/CURRENT_WORKING/social_skills_20

- 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 Catalina 10.15.7).

- Function call: `dataMaid::makeDataReport(data = data, mode = c("summarize", "visualize", "check"), smartNum = FALSE, file = "/Users/philipparker/Dropbox/Projects_Research/CURRENT_WORKING/soc` `replace = TRUE, checks = list(character = "showAllFactorLevels",` `factor = "showAllFactorLevel` `labelled = "showAllFactorLevels",` `haven_labelled = "showAllFactorLevels", numeric` `= NULL,` `integer = NULL, logical = NULL, Date = NULL), listChecks = FALSE,` `maxProbVals` `= Inf, codebook = TRUE, reportTitle = "Codebook for data")`