

Codebook for sd1

Autogenerated data summary from dataMaid

2021-10-14 11:17:51

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	2154
Number of variables	29

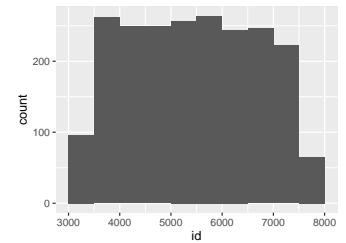
Codebook summary table

Label	Variable	Class	# unique values	Missing	Description
	id	integer	2154	0.00 %	
	exdate	Date	688	0.00 %	
	age	integer	64	0.00 %	
	sex	integer	2	0.00 %	
	obs_bp	integer	11	0.00 %	
	obs_soma	integer	9	0.00 %	
	obs_int	integer	14	0.00 %	
	dev_bp	integer	12	0.00 %	
	dev_length	integer	4	0.00 %	
	dev_weight	integer	4	0.00 %	
	sbp1	integer	126	0.09 %	
	sbp2	integer	124	0.28 %	
	dbp1	integer	76	0.09 %	
	dbp2	integer	72	0.28 %	
	height	integer	53	0.14 %	
	weight	numeric	1764	0.19 %	
	waist	character	2106	0.14 %	
	cholesterol	numeric	1669	0.70 %	
	hdl	numeric	1112	0.74 %	
	ldl	numeric	2126	1.30 %	
	school	numeric	7	0.00 %	
	family	numeric	7	0.00 %	
	smoking	numeric	5	0.00 %	
	myocard	numeric	5	0.00 %	
	stroke	numeric	5	0.00 %	
	diab_known	integer	3	0.00 %	
	diab_age	integer	49	0.00 %	
	contraception	numeric	4	0.00 %	
	income	integer	5	0.00 %	

Variable list

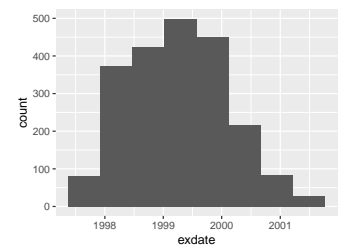
id

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	2154
Median	5428.5
1st and 3rd quartiles	4356; 6490.75
Min. and max.	3301; 7607



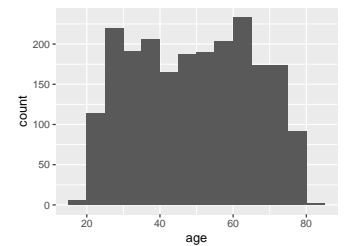
exdate

Feature	Result
Variable type	Date
Number of missing obs.	0 (0 %)
Number of unique values	688
Mode	"1999-03-26"
Min. and max.	1997-10-16; 2001-05-19
1st and 3rd quartiles	1998-08-18; 1999-11-04



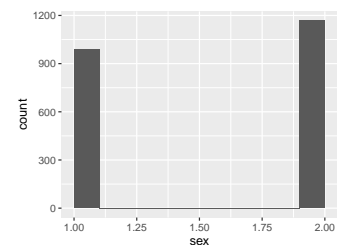
age

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	64
Median	50
1st and 3rd quartiles	36; 63
Min. and max.	19; 82



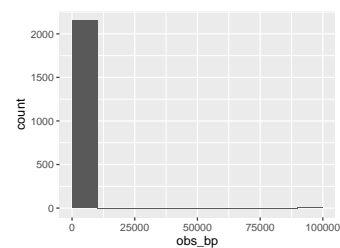
sex

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



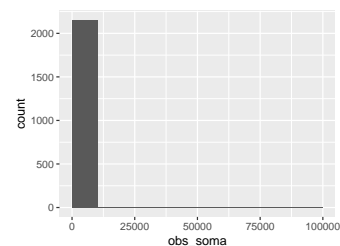
obs_bp

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	11
Median	4
1st and 3rd quartiles	4; 7
Min. and max.	1; 99902



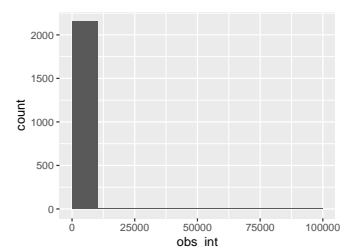
obs_soma

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	9
Median	5
1st and 3rd quartiles	4; 7
Min. and max.	1; 99902



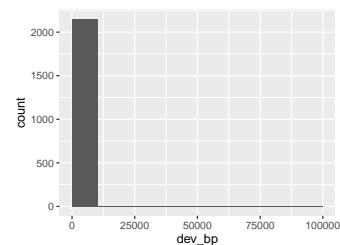
obs_int

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	14
Median	3
1st and 3rd quartiles	2; 11
Min. and max.	1; 99900



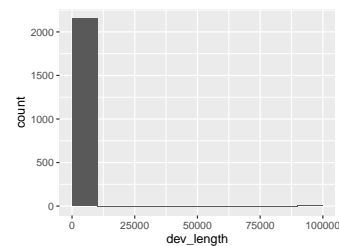
dev_bp

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	12
Median	15
1st and 3rd quartiles	10; 18
Min. and max.	7; 99902



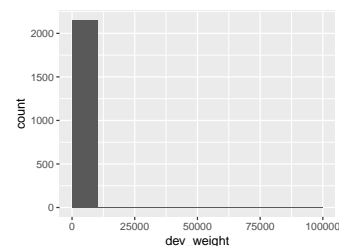
dev_length

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	4
Median	3
1st and 3rd quartiles	3; 11
Min. and max.	3; 99902



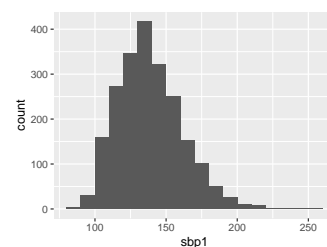
dev_weight

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	4
Median	1
1st and 3rd quartiles	1; 11
Min. and max.	1; 99902



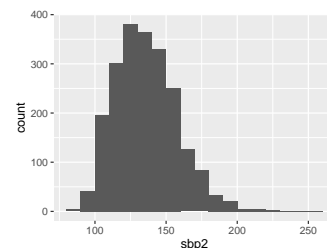
sbp1

Feature	Result
Variable type	integer
Number of missing obs.	2 (0.09 %)
Number of unique values	125
Median	137
1st and 3rd quartiles	123; 153
Min. and max.	83; 253



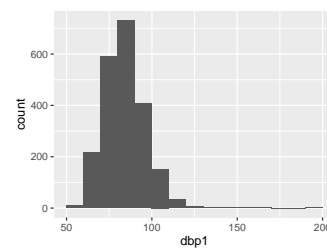
sbp2

Feature	Result
Variable type	integer
Number of missing obs.	6 (0.28 %)
Number of unique values	123
Median	134
1st and 3rd quartiles	120; 150
Min. and max.	83; 258



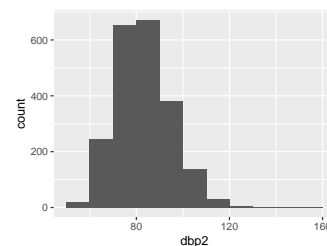
dbp1

Feature	Result
Variable type	integer
Number of missing obs.	2 (0.09 %)
Number of unique values	75
Median	84
1st and 3rd quartiles	76; 92
Min. and max.	53; 198



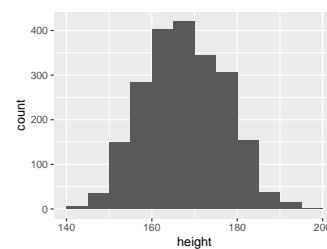
dbp2

Feature	Result
Variable type	integer
Number of missing obs.	6 (0.28 %)
Number of unique values	71
Median	83
1st and 3rd quartiles	75; 91
Min. and max.	55; 151



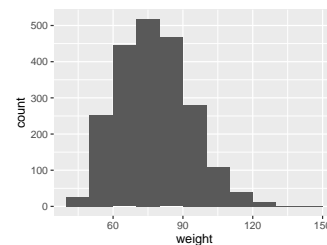
height

Feature	Result
Variable type	integer
Number of missing obs.	3 (0.14 %)
Number of unique values	52
Median	168
1st and 3rd quartiles	161; 175
Min. and max.	144; 198



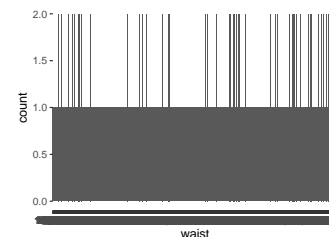
weight

Feature	Result
Variable type	numeric
Number of missing obs.	4 (0.19 %)
Number of unique values	1763
Median	77.04
1st and 3rd quartiles	66.16; 87.35
Min. and max.	42.6; 144.44



waist

Feature	Result
Variable type	character
Number of missing obs.	3 (0.14 %)
Number of unique values	2105
Mode	"101.099"



- Observed factor levels: "100.018", "100.027", "100.068", "100.069", "100.088", "100.112", "100.163", "100.17", "100.228", "100.259", "100.286", "100.288", "100.292", "100.323", "100.329", "100.332", "100.378", "100.408", "100.432", "100.479", "100.505", "100.508", "100.521", "100.565", "100.58", "100.585", "100.706", "100.707", "100.712", "100.733", "100.739", "100.751", "100.764", "100.784", "100.872", "100.882", "100.884", "100.939", "100.993", "101.006", "101.008", "101.026", "101.03", "101.068", "101.099", "101.139", "101.158", "101.173", "101.176", "101.237", "101.244", "101.247", "101.262", "101.319", "101.438", "101.48", "101.482", "101.483", "101.491", "101.534", "101.54", "101.578", "101.582", "101.585", "101.613", "101.674", "101.691", "101.728", "101.744", "101.746", "101.772", "101.794", "101.813", "101.826", "101.835", "101.84", "101.966", "102.005", "102.007", "102.015", "102.099", "102.167", "102.175", "102.179", "102.22", "102.256", "102.279", "102.302", "102.308", 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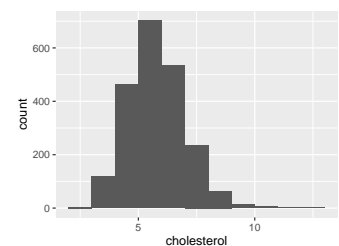
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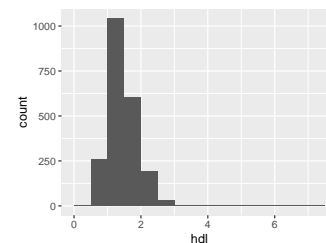
cholesterol

Feature	Result
Variable type	numeric
Number of missing obs.	15 (0.7 %)
Number of unique values	1668
Median	5.68
1st and 3rd quartiles	4.92; 6.49
Min. and max.	2.67; 12.12



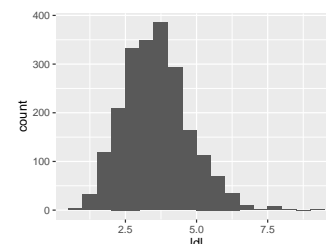
hdi

Feature	Result
Variable type	numeric
Number of missing obs.	16 (0.74 %)
Number of unique values	1111
Median	1.39
1st and 3rd quartiles	1.14; 1.7
Min. and max.	0.42; 7.2



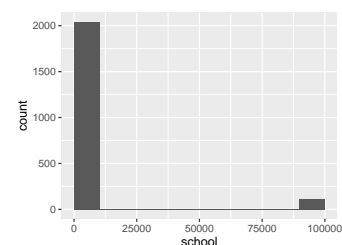
ldi

Feature	Result
Variable type	numeric
Number of missing obs.	28 (1.3 %)
Number of unique values	2125
Median	3.52
1st and 3rd quartiles	2.75; 4.24
Min. and max.	0.7; 9.24



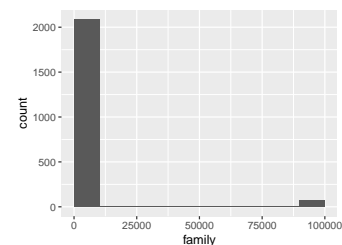
school

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	7
Median	2
1st and 3rd quartiles	0; 2
Min. and max.	0; 99914



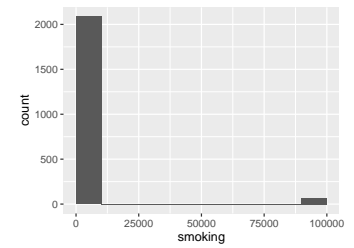
family

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	7
Median	1
1st and 3rd quartiles	1; 3
Min. and max.	1; 99914



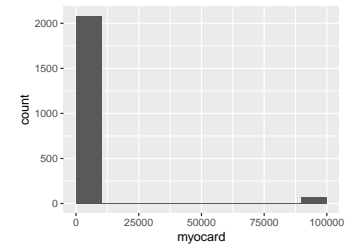
smoking

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	5
Median	1
1st and 3rd quartiles	0; 2
Min. and max.	0; 99914



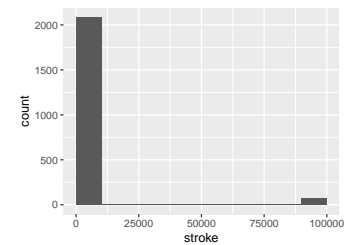
myocard

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	5
Median	2
1st and 3rd quartiles	2; 2
Min. and max.	1; 99914



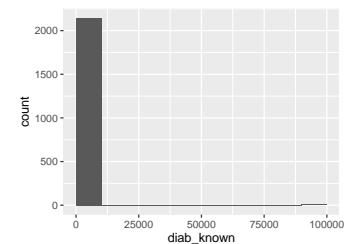
stroke

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	5
Median	2
1st and 3rd quartiles	2; 2
Min. and max.	1; 99914



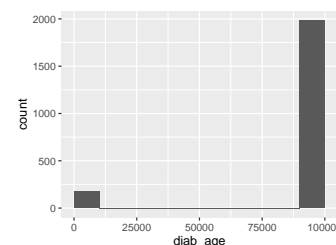
diab_known

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	3
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 99900



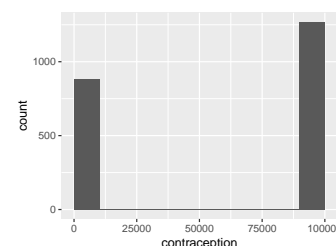
diab_age

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	49
Median	99801
1st and 3rd quartiles	99801; 99801
Min. and max.	12; 99900



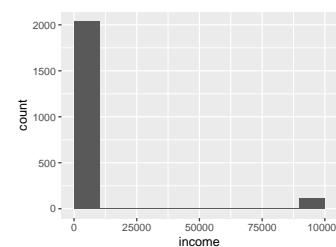
contraception

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	4
Median	99801
1st and 3rd quartiles	1; 99801
Min. and max.	1; 99900



income

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	5
Median	2
1st and 3rd quartiles	1; 3
Min. and max.	1; 99901



Report generation information:

- Created by: Could not determine from system (username: Unknown)
- Report creation time: Thu Oct 14 2021 11:17:51
- Report was run from directory: C:/Users/marinoj/Desktop/DQToolsReview
- dataMaid v1.4.1 [Pkg: 2021-10-08 from CRAN (R 4.1.1)]
- R version 4.1.1 (2021-08-10).
- Platform: x86_64-w64-mingw32/x64 (64-bit)(Windows 10 x64 (build 17763)).
- Function call:

```
dataMaid::makeDataReport(data = sd1, mode = c("summarize", "visualize", "check"), smartNum = FALSE, file = "codebook_sd1.Rmd", 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 sd1")
```