Codebook for 2016 BRFSS data subset

Autogenerated data summary from dataMaid

2019-05-07 14:14:45

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	13500
Number of variables	10

Codebook summary table

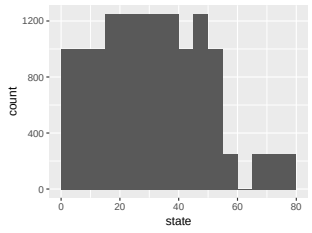
Label	Variable	Class	# unique values	Missing	Description
STATE FIPS CODE	**state**	numeric	54	0.00 %	"State of residence"
	obese	numeric	2	0.00 %	"1= obese, 0 = not obese"
	agec	factor	5	0.00 %	
	male	numeric	2	0.00 %	"1=male, 0=female"
	educ	factor	5	0.00 %	
	race_eth	factor	5	0.00 %	
COMPUTED SMOKING STATUS	**smoke**	numeric	2	0.00 %	"1= current smoker"
NUMBER OF DAYS MENTAL HEALTH NOT GOOD	**healthmdays**	numeric	29	0.00 %	
GENERAL HEALTH	**badhealth**	numeric	2	0.00 %	"1= fair or poor health, 0 =good, very good or excellent"
COMPUTED BODY MASS INDEX	**bmi**	numeric	1613	0.00 %	

Variable list

state

STATE FIPS CODE

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	54
Median	30.5
1st and 3rd quartiles	17; 45
Min. and max.	1; 78



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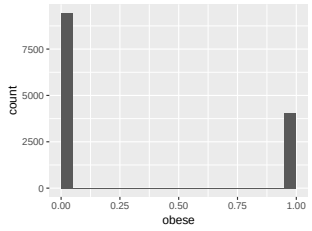
obese

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



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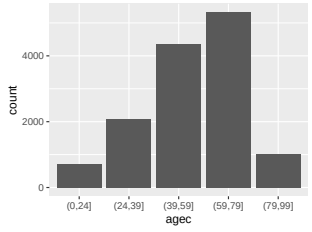
agec

Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	5
Mode	“(59,79]”
Reference category	(0,24]



- Observed factor levels: "(0,24]", "(24,39]", "(39,59]", "(59,79]", "(79,99]".

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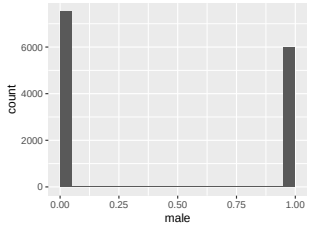
male

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



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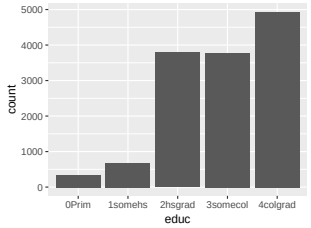
educ

Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	5
Mode	“4colgrad”
Reference category	2hsgrad



- Observed factor levels: "0Prim", "1somehs", "2hsgrad", "3somecol", "4colgrad".

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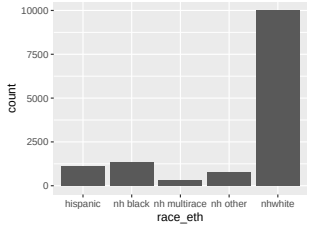
race_eth

Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	5
Mode	“nhwhite”
Reference category	nhwhite



- Observed factor levels: "hispanic", "nh black", "nh multirace", "nh other", "nhwhite".

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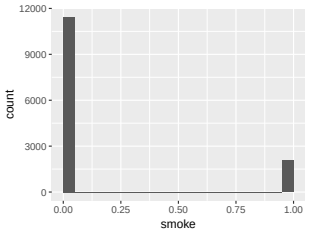
smoke

COMPUTED SMOKING STATUS

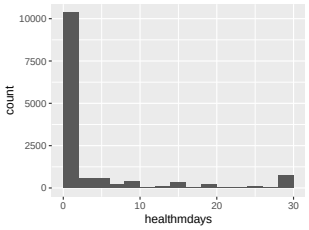
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



healthmdays

NUMBER OF DAYS MENTAL HEALTH NOT GOOD

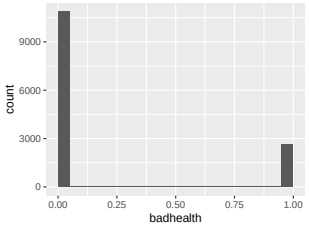
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	29
Median	0
1st and 3rd quartiles	0; 2
Min. and max.	0; 30



badhealth

GENERAL HEALTH

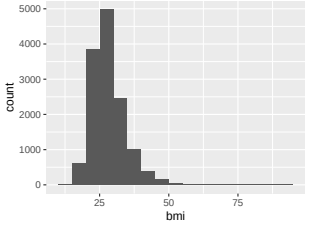
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



bmi

COMPUTED BODY MASS INDEX

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	1613
Median	27.17
1st and 3rd quartiles	23.83; 31.01
Min. and max.	12.91; 93.55



Report generation information:

- Created by Corey Sparks (username: ozd504).
- Report creation time: Tue May 07 2019 14:14:45
- Report was run from directory: C:/Users/ozd504/Google Drive/classes/dem7283/class_19_7283/code
- dataMaid v1.2.0 [Pkg: 2018-10-03 from CRAN (R 3.6.0)]
- R version 3.6.0 (2019-04-26).
- Platform: x86_64-w64-mingw32/x64 (64-bit)(Windows >= 8 x64 (build 9200)).
- Function call: `makeDataReport(data = brf_16, mode = c("summarize", "visualize", "check"), smartNum = FALSE, file = "codebook_brf_16.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 2016 BRFSS data subset")`