

Codebook for 2016 BRFSS data subset

Autogenerated data summary from dataMaid

2019-05-07 14:55:13

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	11250
Number of variables	14

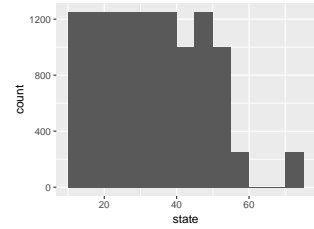
Codebook summary table

Label	Variable	Class	# unique values	Missing	Description
	state	numeric	45	0.00 %	"state of residence"
	obese	numeric	2	0.00 %	"1= obese, 0 = not obes"
	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 %	
	smoke	numeric	2	0.00 %	"1= current smoke, 0=not a smoker"
	healthmdays	numeric	29	0.00 %	
	badhealth	numeric	2	0.00 %	"1=fair or poor health, 0=good, very good or excellent health - self rated"
	bmi	numeric	1534	0.00 %	
	NAME	character	45	0.00 %	
	variable	character	1	0.00 %	
	gini	numeric	44	0.00 %	"Gini coefficient for income, 2015 ACS"
	moe	numeric	27	0.00 %	

Variable list

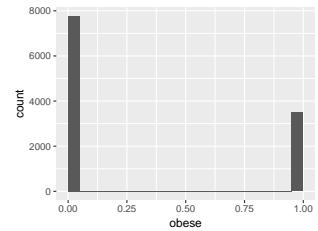
state

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	45
Median	33
1st and 3rd quartiles	22; 45
Min. and max.	10; 72



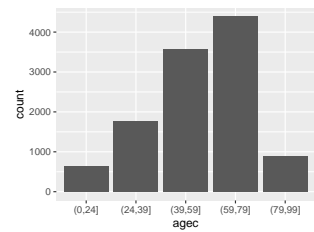
obese

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



agec

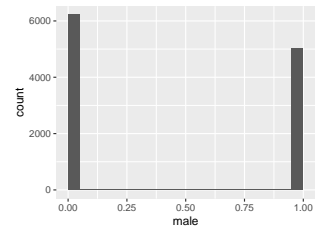
Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	5
Mode	"(59,79]"
Reference category	(0,24]



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

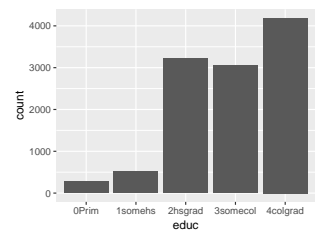
male

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



educ

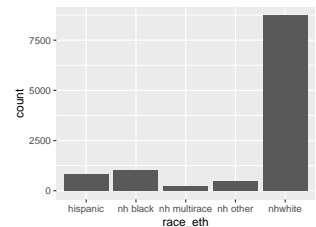
Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	5
Mode	"4colgrad"
Reference category	2hsgrad



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

race_eth

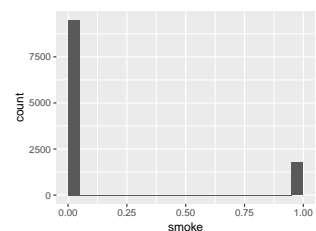
Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	5
Mode	"nhwhite"
Reference category	nhwhite



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

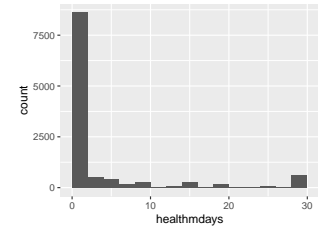
smoke

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



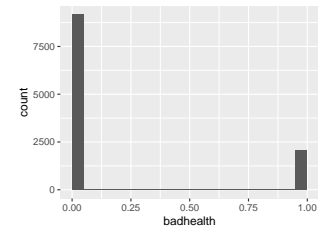
healthmdays

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



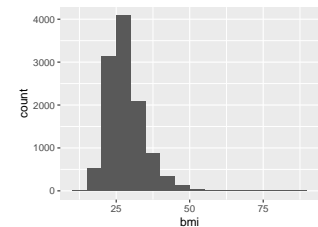
badhealth

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



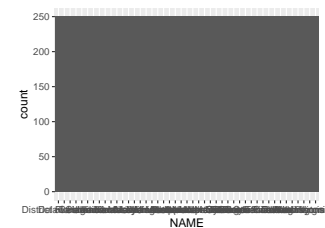
bmi

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	1534
Median	27.26
1st and 3rd quartiles	23.91; 31.25
Min. and max.	12.09; 85.82



NAME

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	45
Mode	"Delaware"



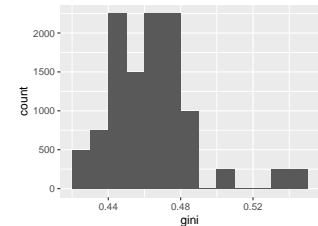
- Observed factor levels: "Delaware", "District of Columbia", "Florida", "Georgia", "Hawaii", "Idaho", "Illinois", "Indiana", "Iowa", "Kansas", "Kentucky", "Louisiana", "Maine", "Maryland", "Massachusetts", "Michigan", "Minnesota", "Mississippi", "Missouri", "Montana", "Nebraska", "Nevada", "New Hampshire", "New Jersey", "New Mexico", "New York", "North Carolina", "North Dakota", "Ohio", "Oklahoma", "Oregon", "Pennsylvania", "Puerto Rico", "Rhode Island", "South Carolina", "South Dakota", "Tennessee", "Texas", "Utah", "Vermont", "Virginia", "Washington", "West Virginia", "Wisconsin", "Wyoming".

variable

- The variable only takes one (non-missing) value: "B19083_001". The variable contains 0 % missing observations.

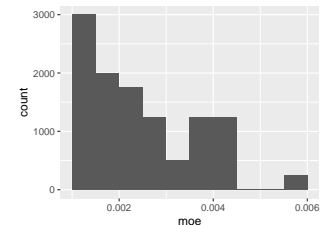
gini

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	44
Median	0.46
1st and 3rd quartiles	0.45; 0.48
Min. and max.	0.42; 0.54



moe

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	27
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 0.01



Report generation information:

- Created by Corey Sparks (username: ozd504).
- Report creation time: Tue May 07 2019 14:55:14
- Report was run from directory: C:/Users/ozd504/Box Sync/SOC 579 - Spatial Demography/SOC 579 Course Content/Lesson 12
- 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_161.Rmd", vol = 1, 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")`