

# 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

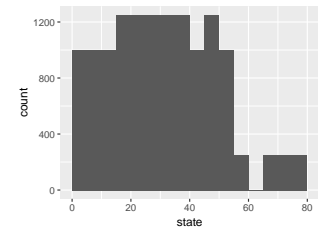
Label	Variable	Class	# unique values	Missing	Description
STATE FIPS CODE	<b>state</b>	numeric	54	0.00 %	
	<b>obese</b>	numeric	2	0.00 %	
	<b>agec</b>	factor	5	0.00 %	
	<b>male</b>	numeric	2	0.00 %	
	<b>educ</b>	factor	5	0.00 %	
	<b>race_eth</b>	factor	5	0.00 %	
COMPUTED SMOKING STATUS	<b>smoke</b>	numeric	2	0.00 %	
NUMBER OF DAYS MENTAL HEALTH NOT GOOD	<b>healthmdays</b>	numeric	29	0.00 %	
GENERAL HEALTH	<b>badhealth</b>	numeric	2	0.00 %	
COMPUTED BODY MASS INDEX	<b>bmi</b>	numeric	1613	0.00 %	

## Variable list

### state

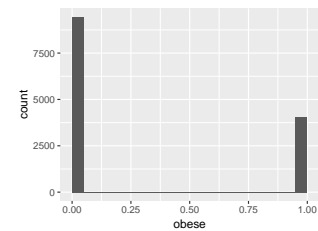
STATE FIPS CODE

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



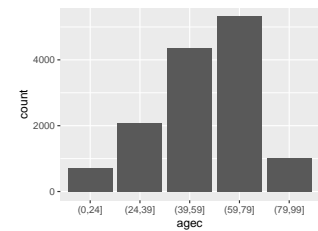
## obese

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

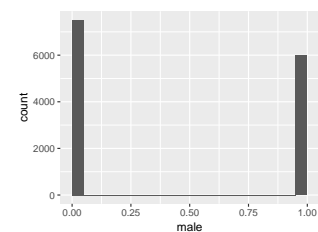
Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	5
Mode	"(59,79]"
Reference category	(0,24]



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

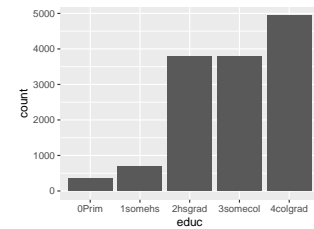
## male

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

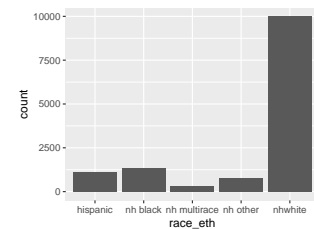
Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	5
Mode	"4colgrad"
Reference category	2hsgrad



- 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

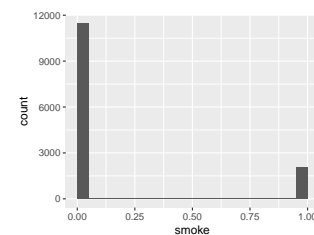


- Observed factor levels: "hispanic", "nh black", "nh multirace", "nh other", "nhwhite".

## smoke

COMPUTED SMOKING STATUS

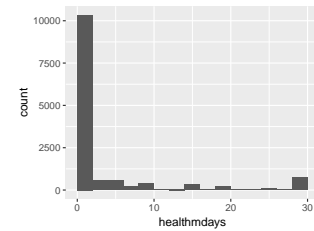
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## healthmdays

NUMBER OF DAYS MENTAL HEALTH NOT GOOD

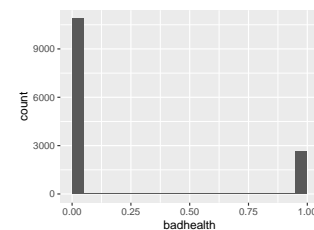
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	29
Median	0
1st and 3rd quartiles	0; 2
Min. and max.	0; 30



## badhealth

### GENERAL HEALTH

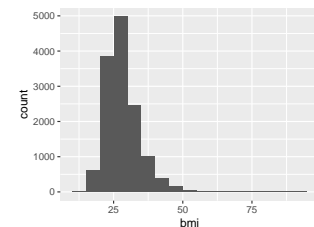
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## 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")
```