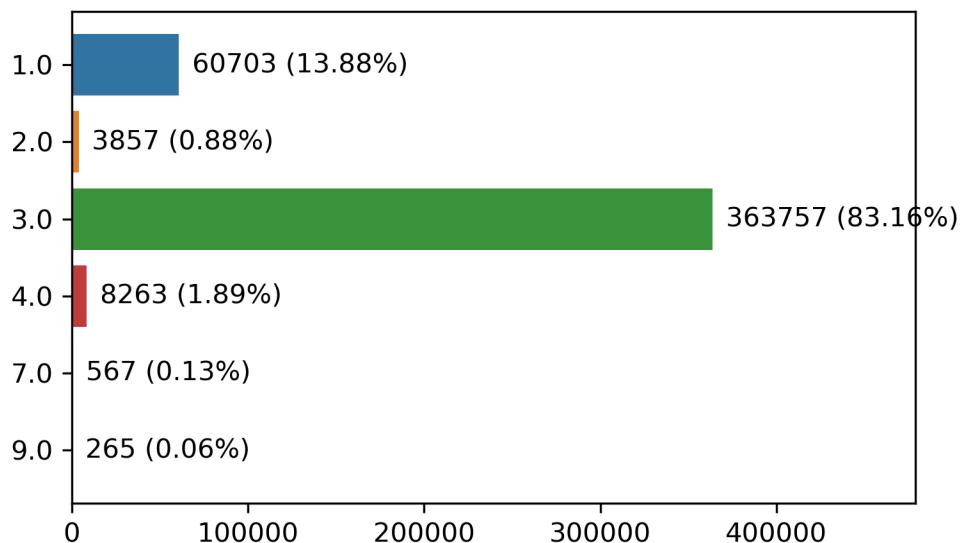


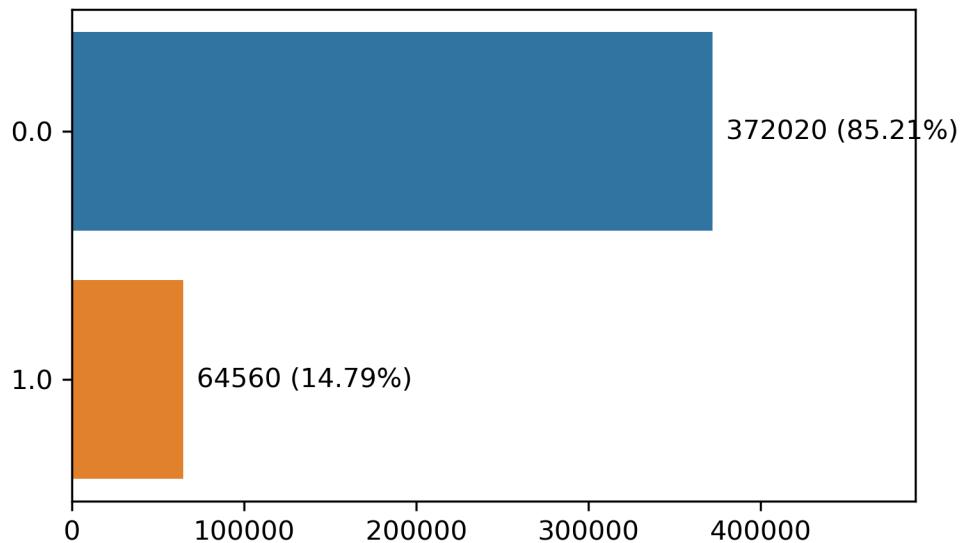
DIABETE3

(Ever told) you have diabetes?



Cleaning Steps:

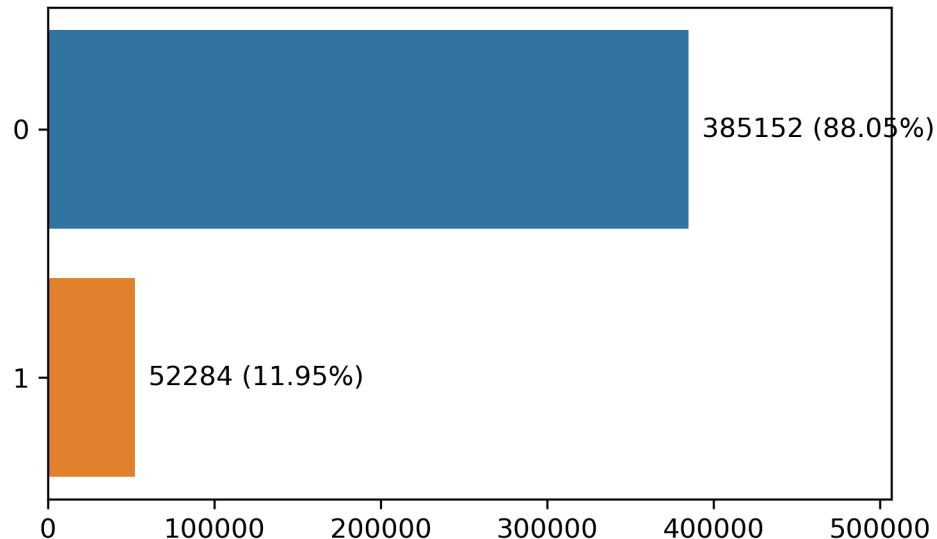
- [1] 2 Pregnancy Diabetes -> 1 Yes
- [2] 3 No -> 0 No
- [3] 4 pre-diabetes -> 0 No
- [4] 7 Don't know / Not sure -> NA
- [5] 9 Refused -> NA



There are 856 (0.20%) missing records.

CVD

Do you have cardiovascular diseases? (Hypertension excluded)



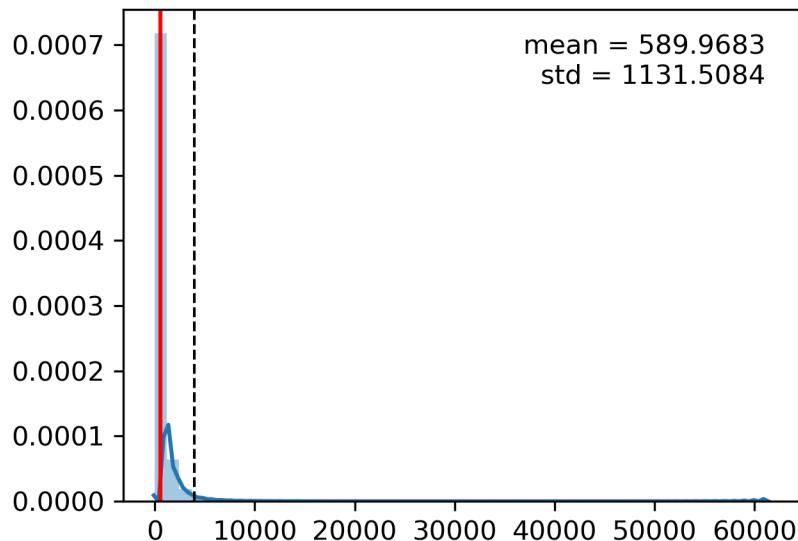
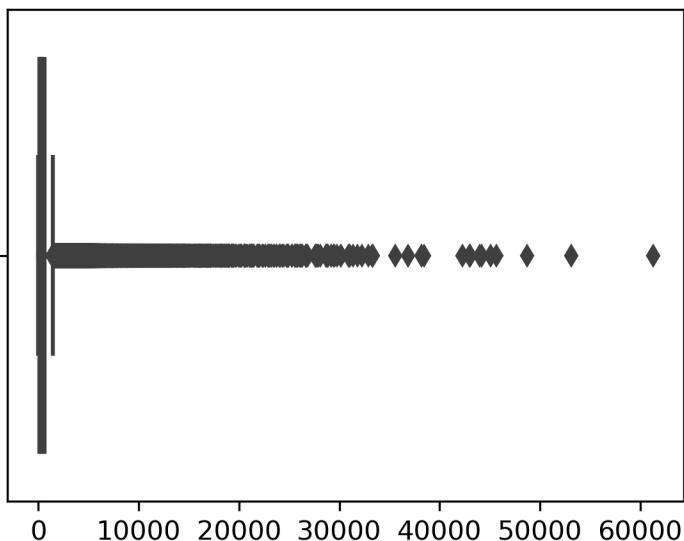
Cleaning is not performed on this variable.

There are 0 (0.00%) missing records.

CVD variable is combination of Heart Attack (CVDINFR4), Angina or Coronary Heart Disease (CVDCRHD4) and Stroke (CVDSTRK3).

LLCPWT

Final weight assigned to each respondent

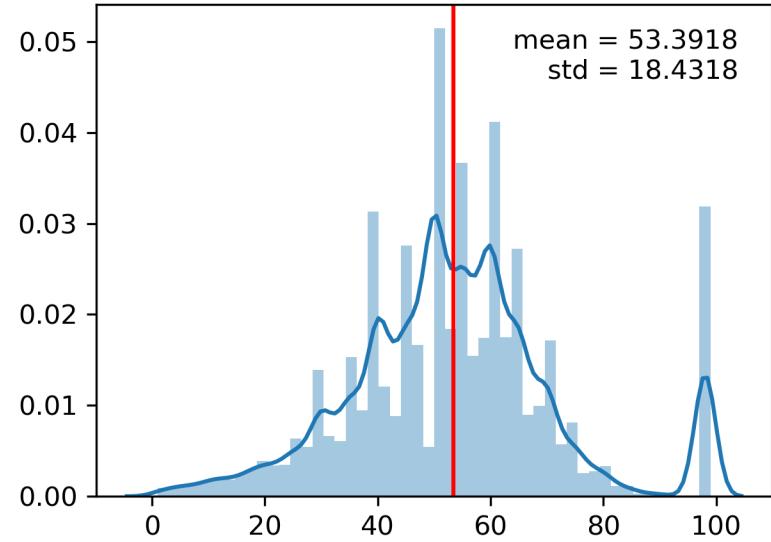
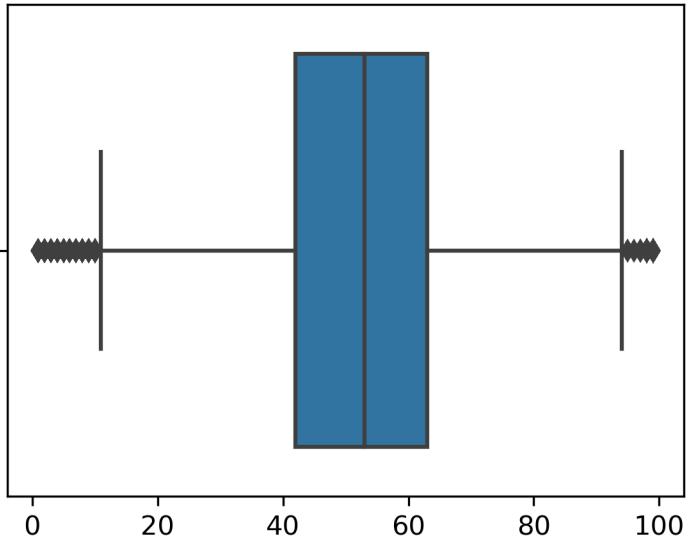


Cleaning is not performed on this variable.

There are 0 (0.00%) missing records.

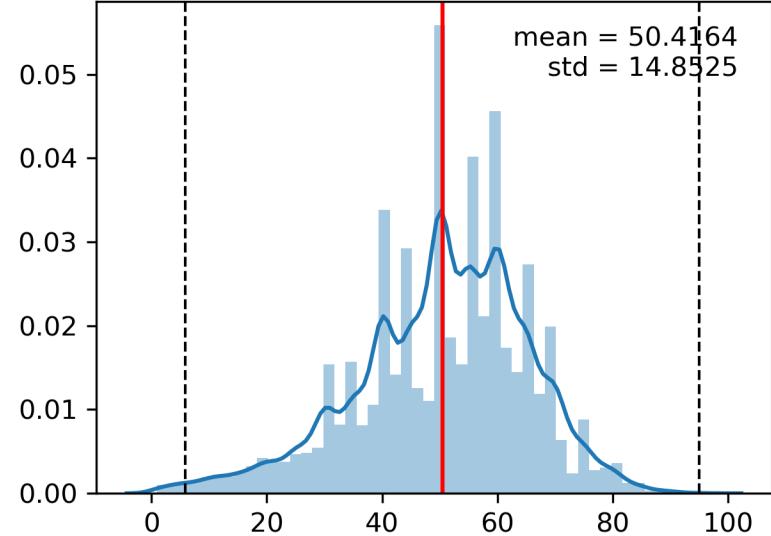
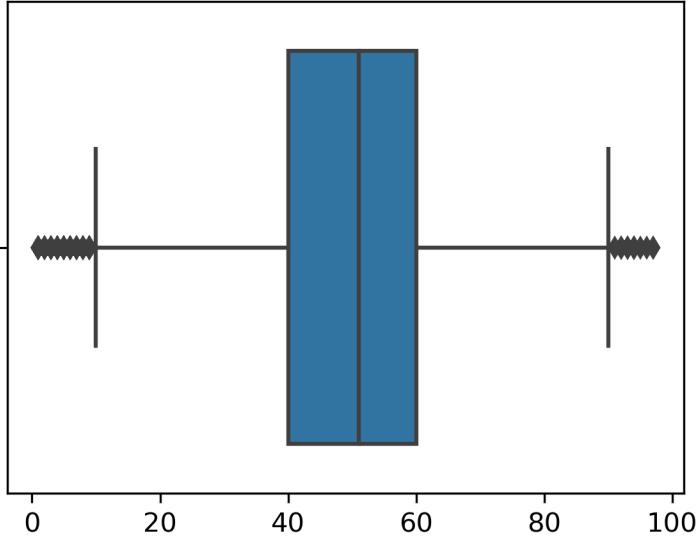
DIABAGE2

Age When Told Had Diabetes



Cleaning Steps:

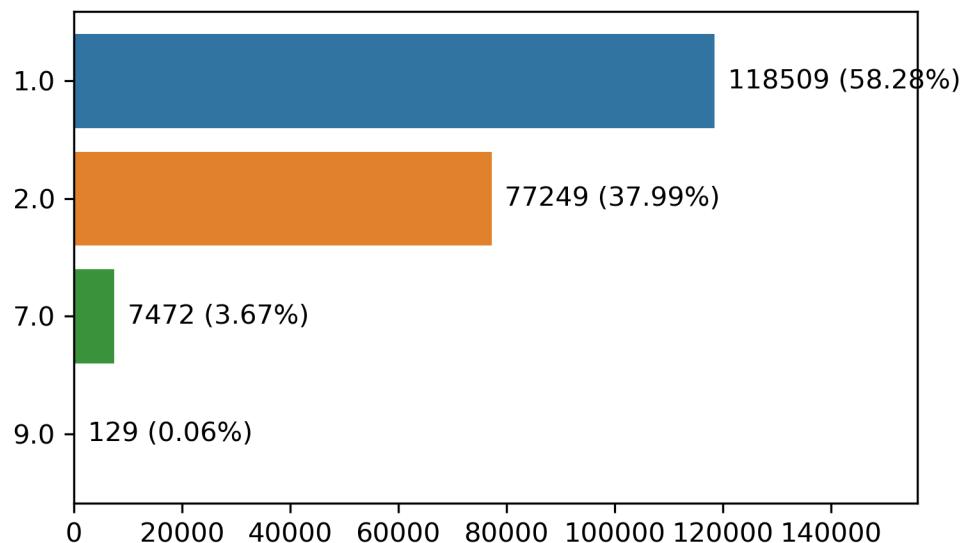
- [1] 98 Don't know / Not sure -> Missing
- [2] 99 Refused -> Missing



There are 380524 (86.99%) missing records.

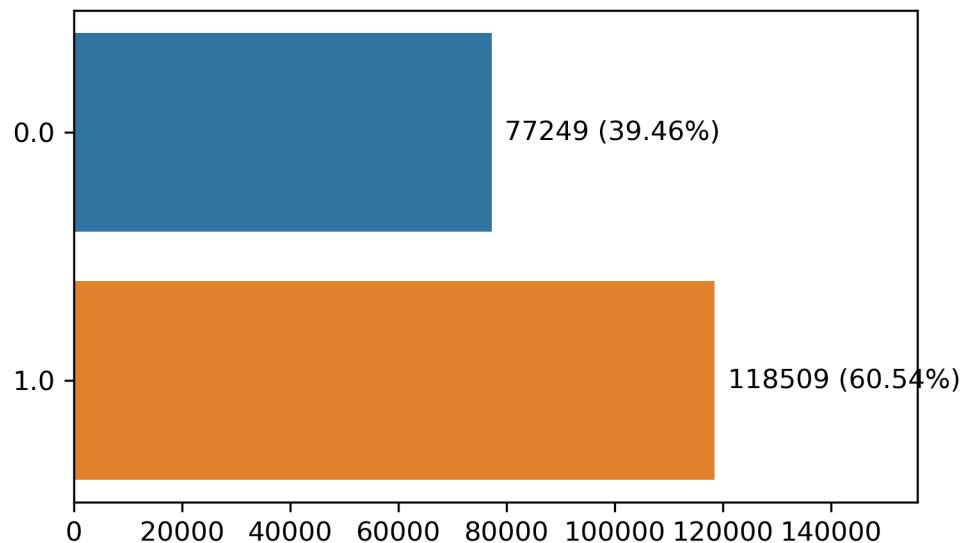
PDIABTST

Had a test for high blood sugar or diabetes in the past three years?



Cleaning Steps:

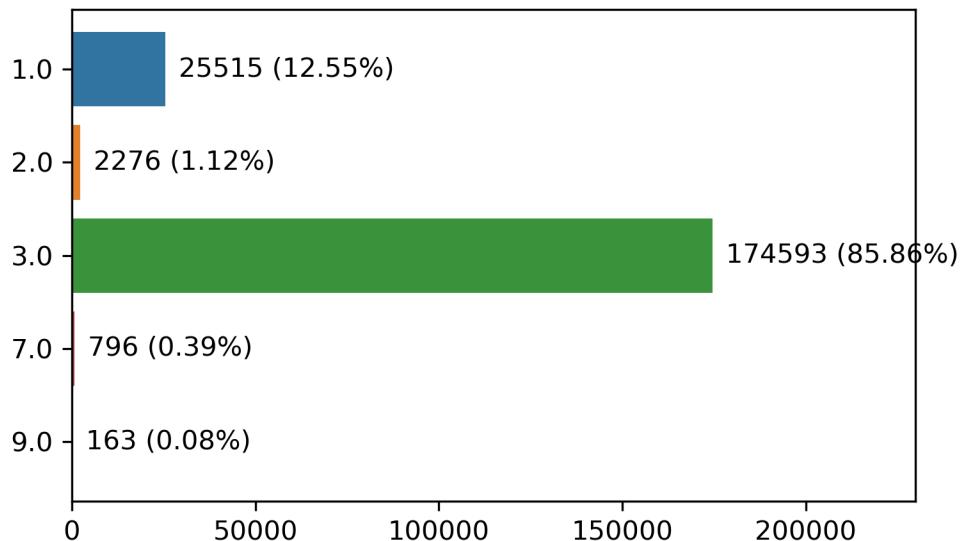
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 241678 (55.25%) missing records.

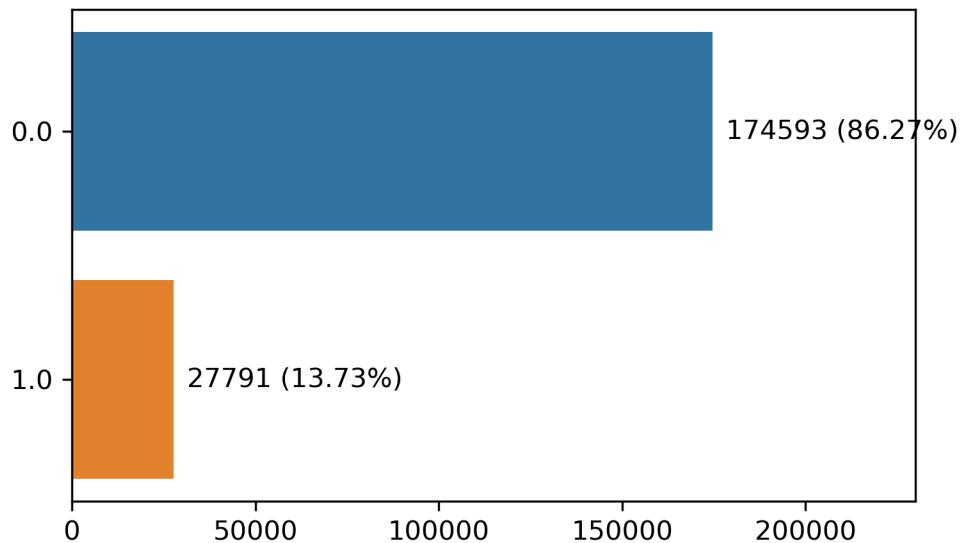
PREDIAB1

Ever been told by a doctor or other health professional that you have pre-diabetes or borderline diabetes?



Cleaning Steps:

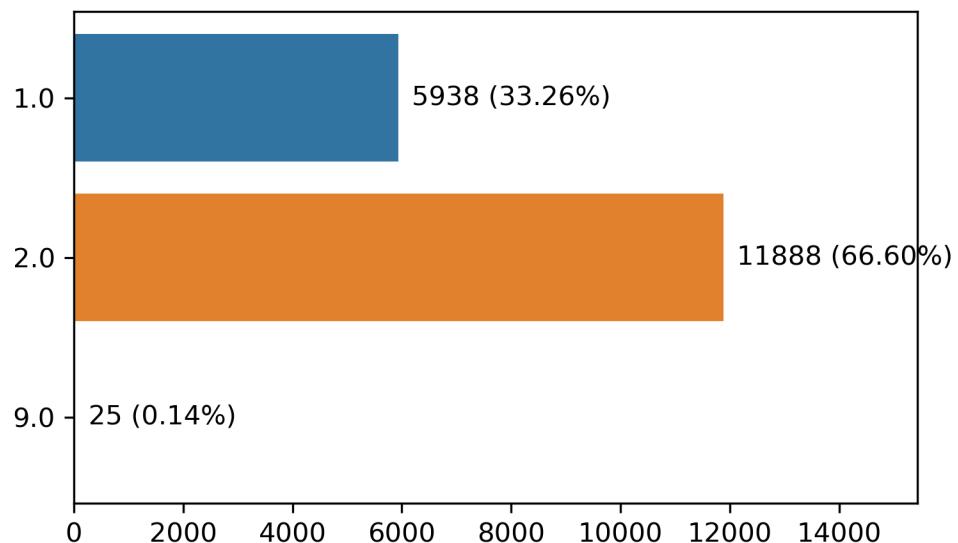
- [1] 2 Yes during pregnancy -> 1
- [2] 3 No -> 0
- [3] 7 Don't know / Not sure -> Missing
- [4] 9 Refused -> Missing



There are 235052 (53.73%) missing records.

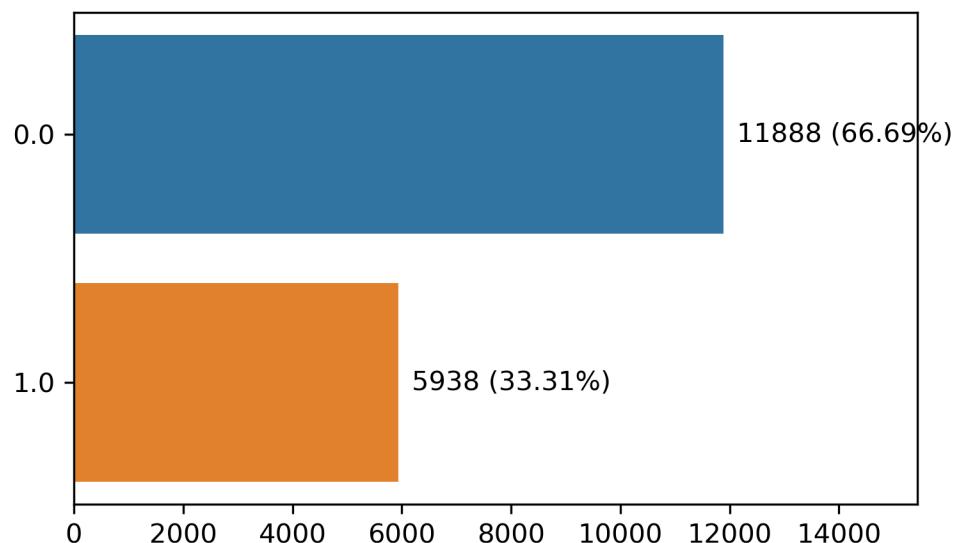
INSULIN

Now Taking Insulin



Cleaning Steps:

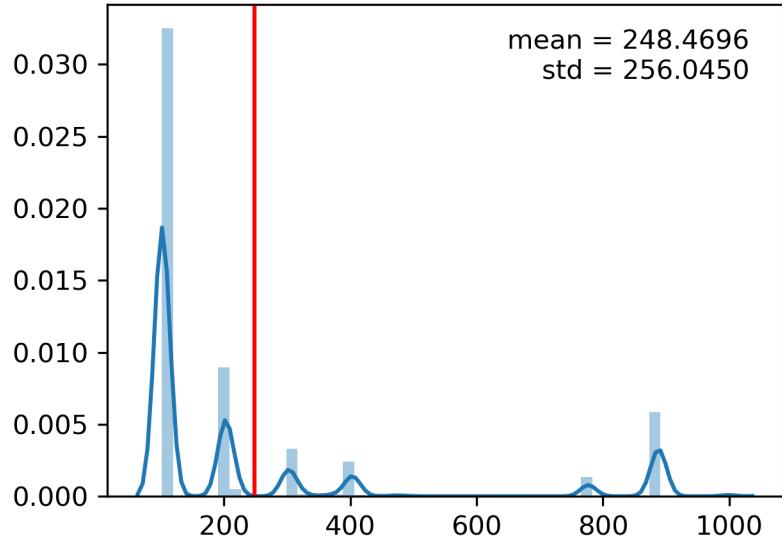
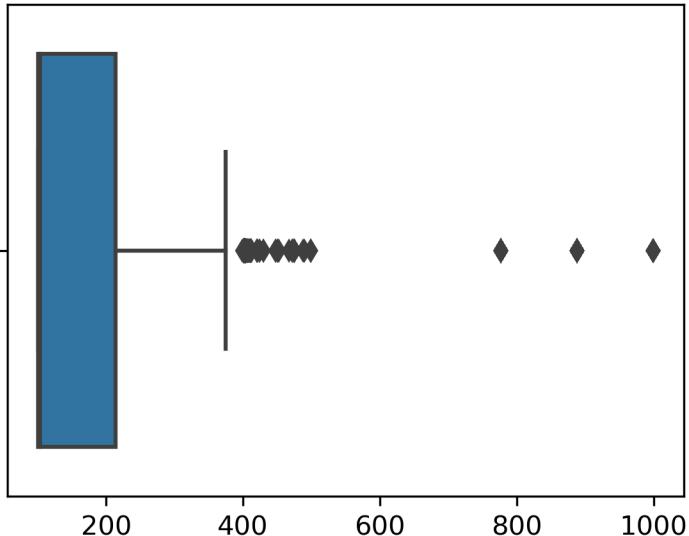
- [1] 2 No -> 0
- [2] 9 Refused -> Missing



There are 419610 (95.92%) missing records.

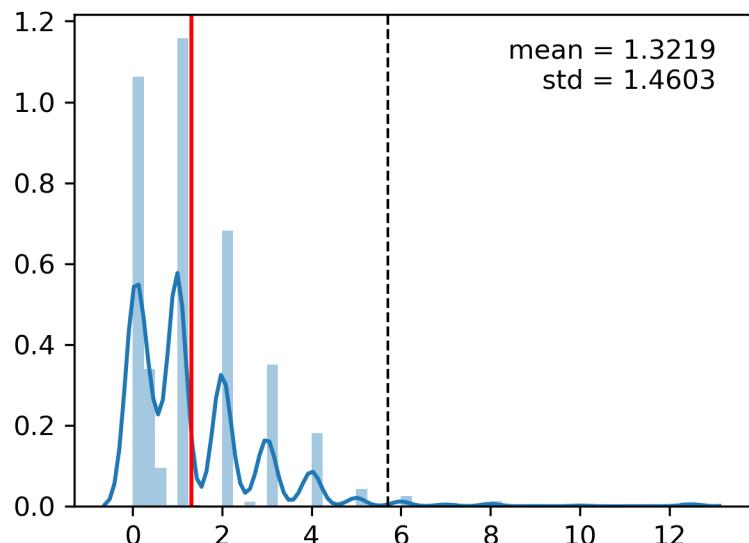
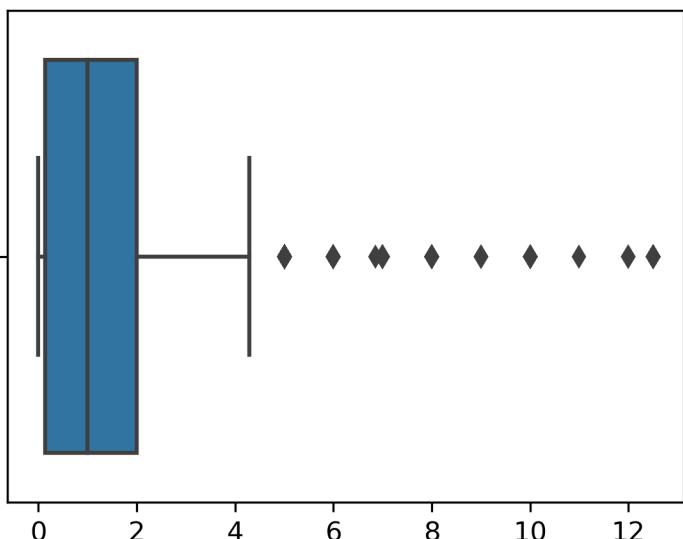
BLDSUGAR

How Often Check Blood for Glucose per day



Cleaning Steps:

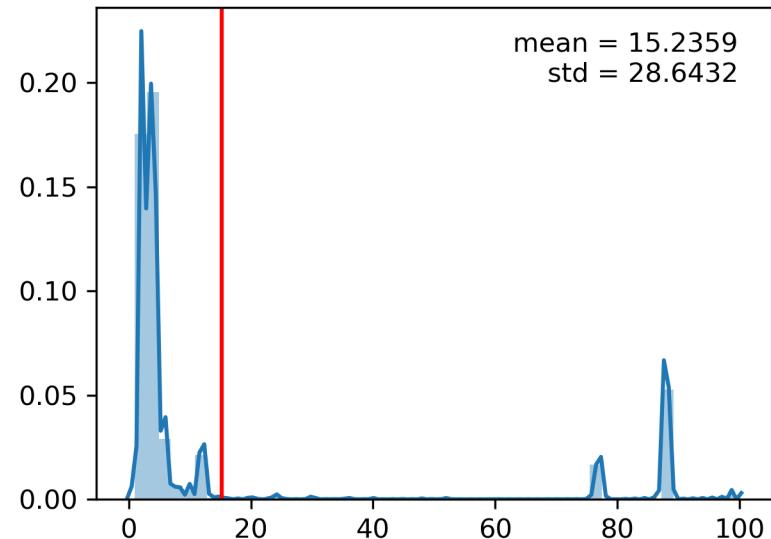
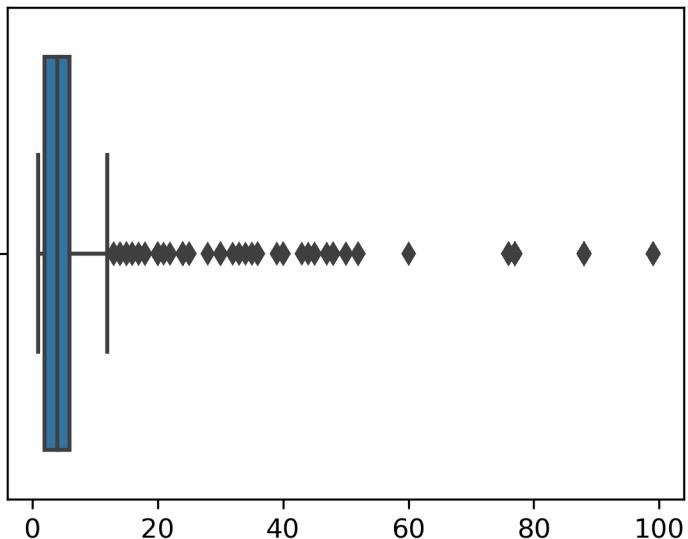
- [1] 1XX means XX times per day. -> $x - 100$
- [2] 2XX means XX times per week, convert to per day. -> $(x - 200) / 7$
- [3] 3XX means XX times per month, convert to per day. -> $(x - 300) / 30$
- [4] 4XX means XX times per year, convert to per day. -> $(x - 400) / 365$
- [5] 777 Dont know / Not sure -> NA
- [6] 888 Never -> 0
- [7] 999 Refused -> NA
- [8] Values out of 1.5 IQR -> Clip values



There are 420068 (96.03%) missing records.

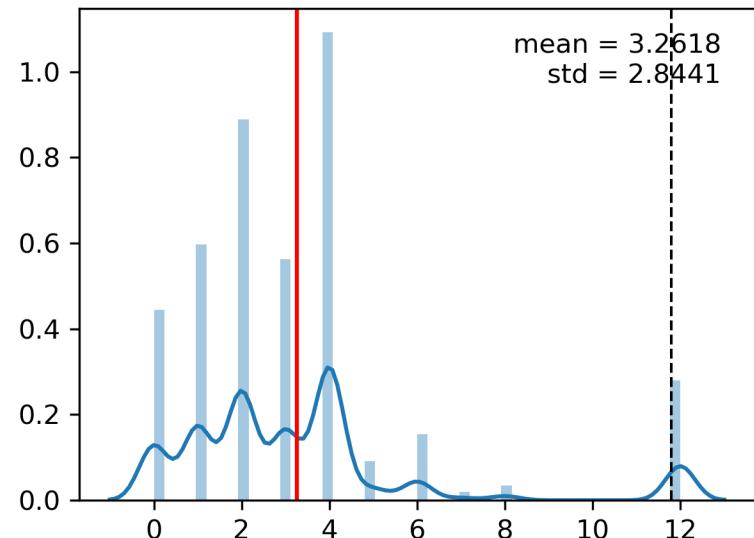
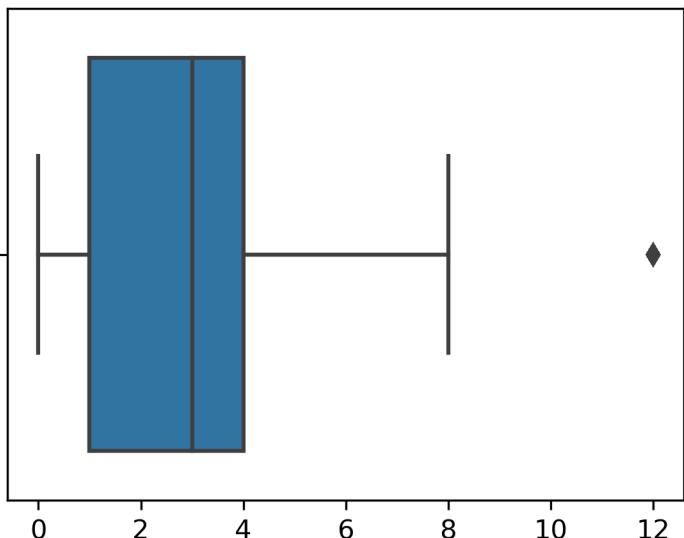
DOCTDIAB

Times seen health professional for diabetes in the past year



Cleaning Steps:

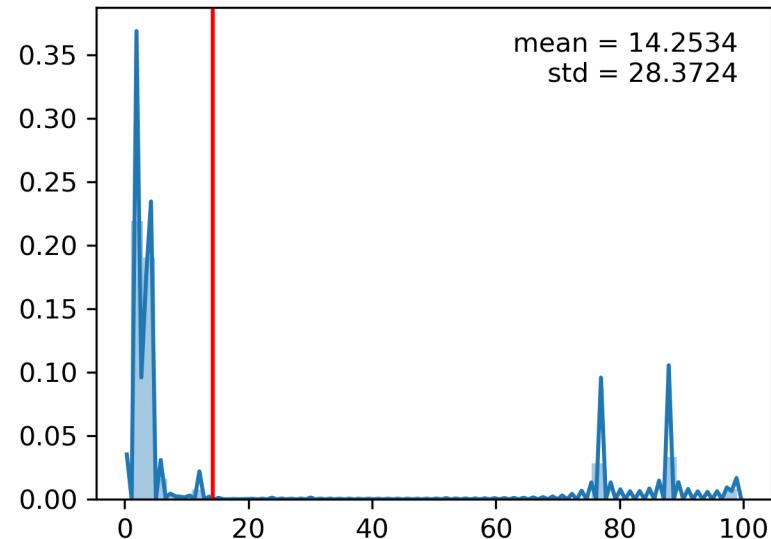
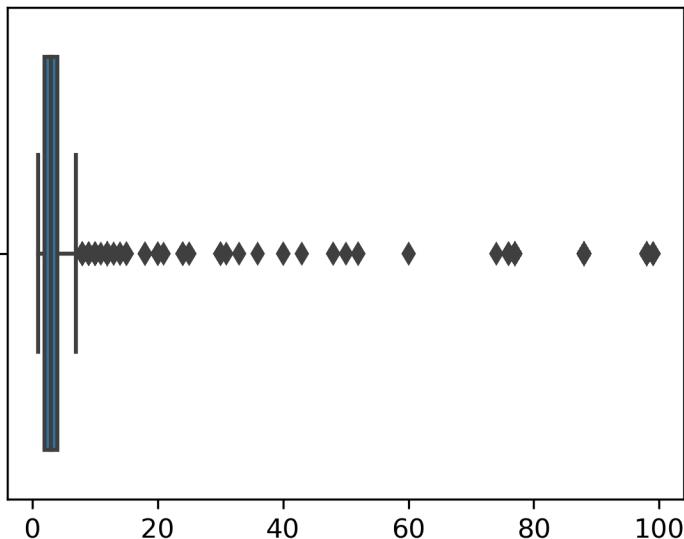
- [1] 88 None -> 0
- [2] 77 Don't know / Not sure -> Missing
- [3] 99 Refused -> Missing
- [4] Values out of 1.5 IQR -> Clip values



There are 420205 (96.06%) missing records.

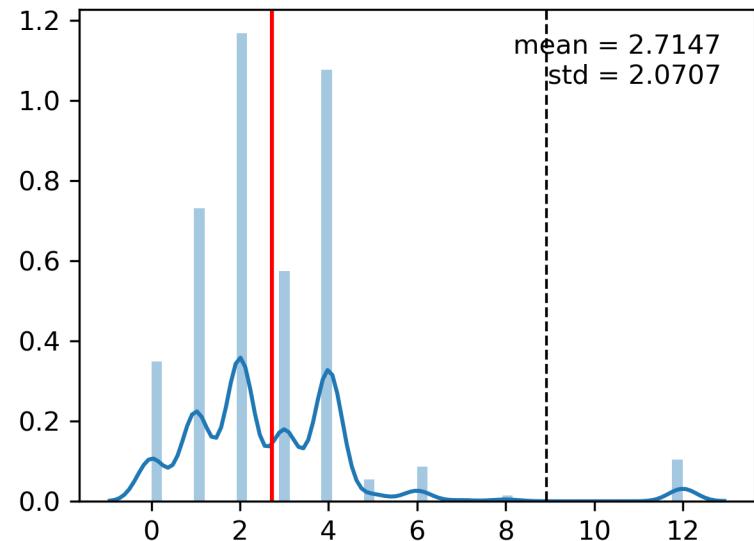
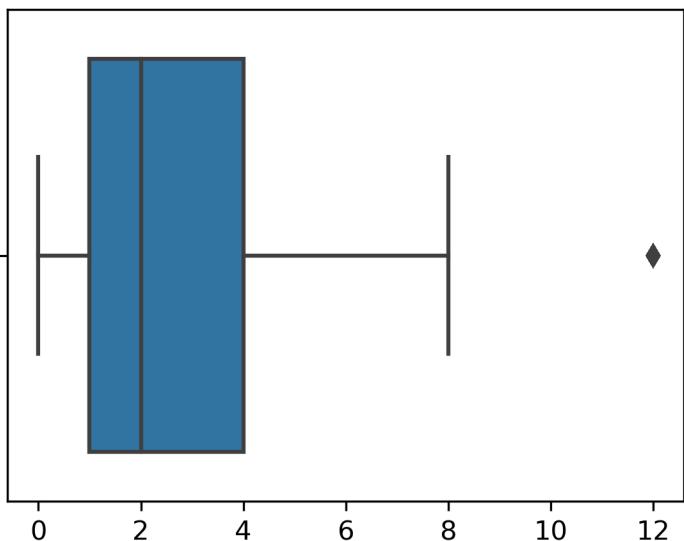
CHKHEMO3

Times Checked for Glycosylated Hemoglobin (HbA1C) in the past year



Cleaning Steps:

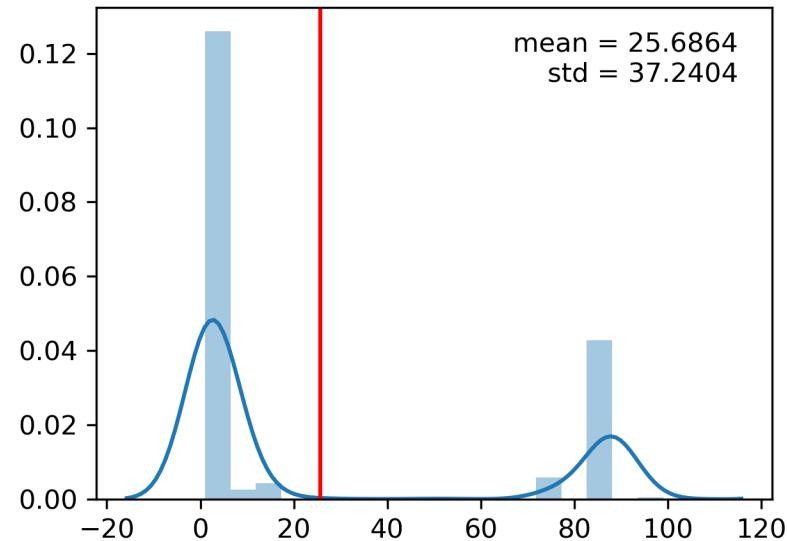
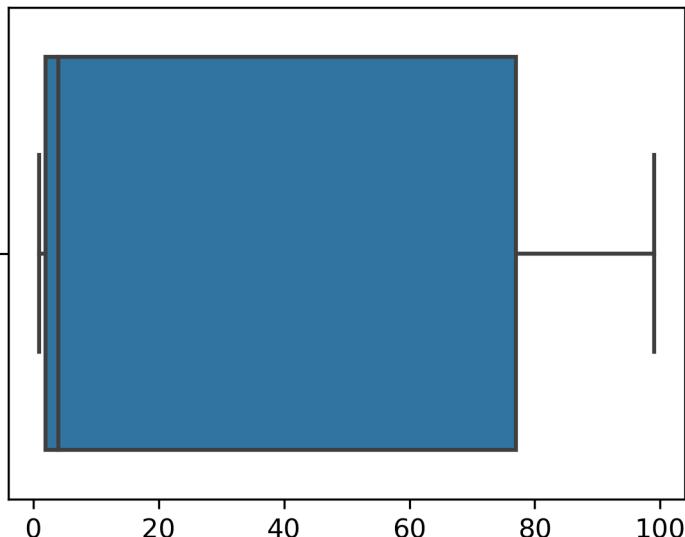
- [1] 88 None -> 0
- [2] 98 Never heard of -> 0
- [3] 77 Don't know / Not sure -> Missing
- [4] 99 Refused -> Missing
- [5] Values out of 1.5 IQR -> Clip values



There are 420615 (96.15%) missing records.

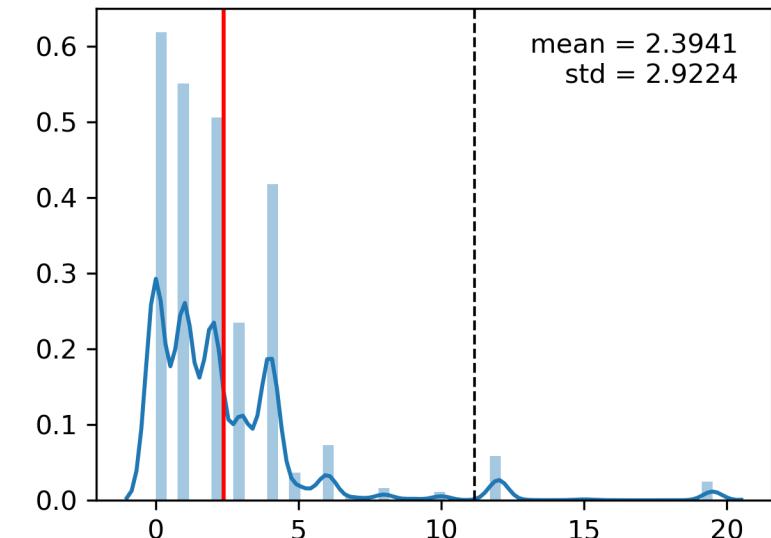
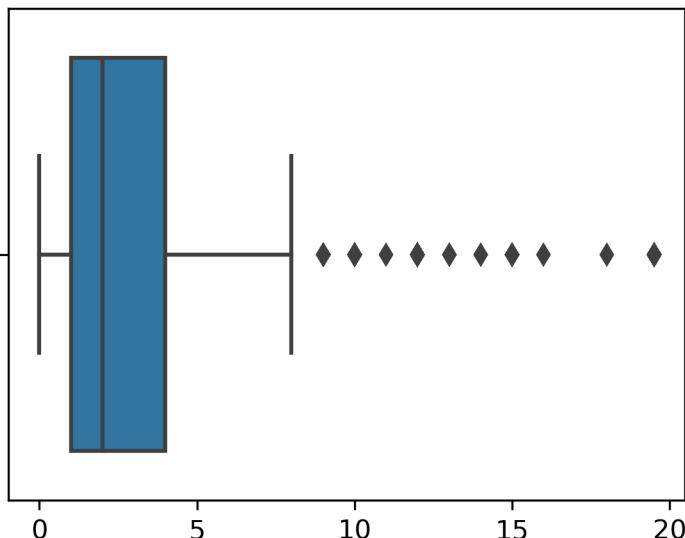
FEETCHK

Times Feet Check for Sores/irritations in the past year



Cleaning Steps:

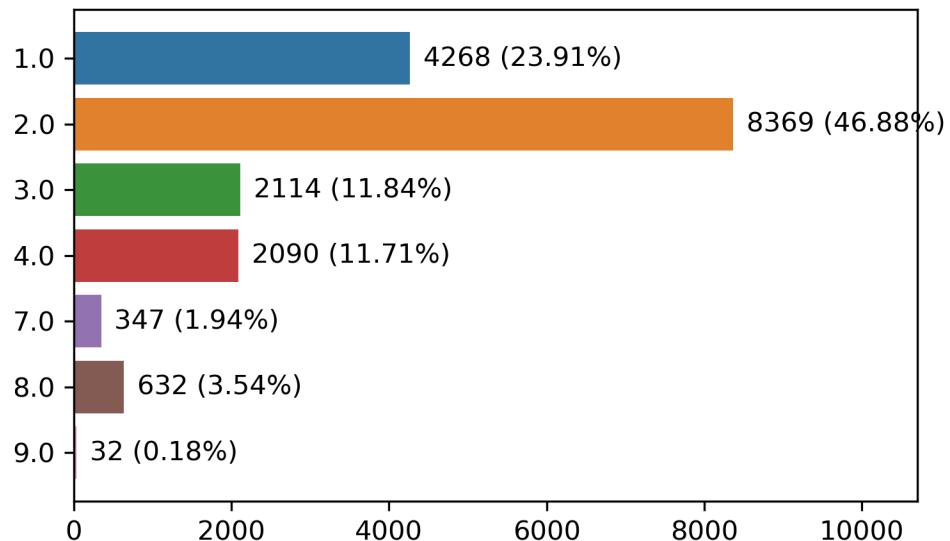
- [1] 88 None -> 0
- [2] 77 Don't know / Not sure -> Missing
- [3] 99 Refused -> Missing
- [4] Values out of 1.5 IQR -> NA



There are 420286 (96.08%) missing records.

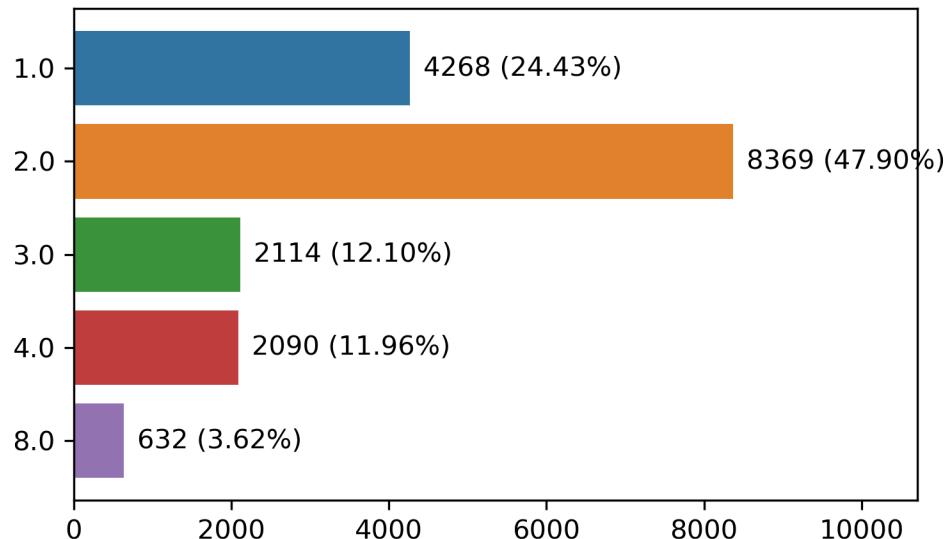
EYEEAM1

Last Eye Exam Where Pupils Were Dilated



Cleaning Steps:

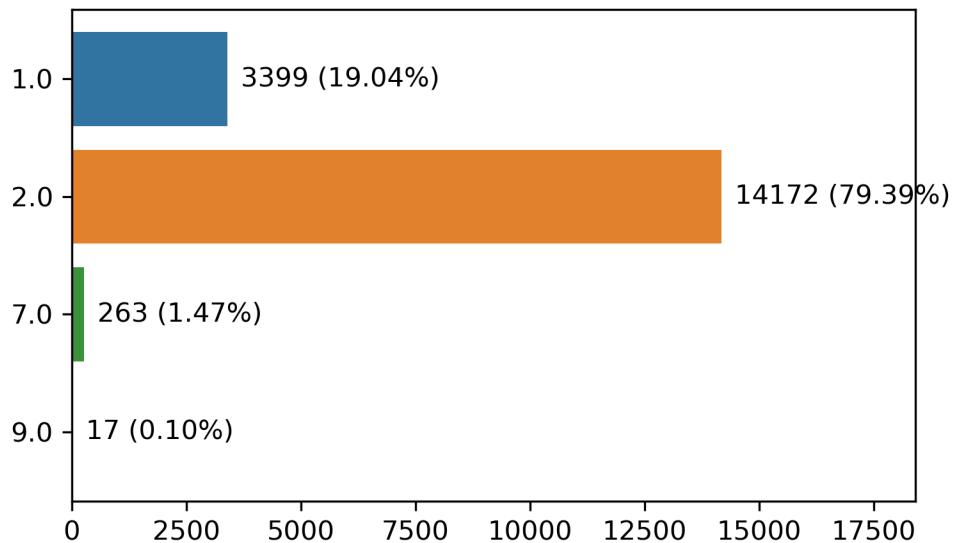
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 419963 (96.01%) missing records.

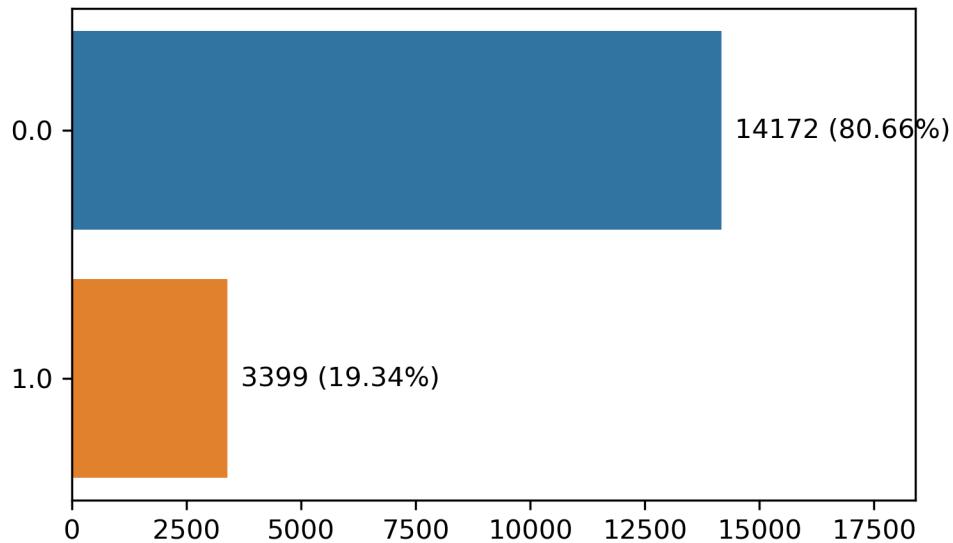
DIABEYE

Ever Told Diabetes Has Affected Eyes



Cleaning Steps:

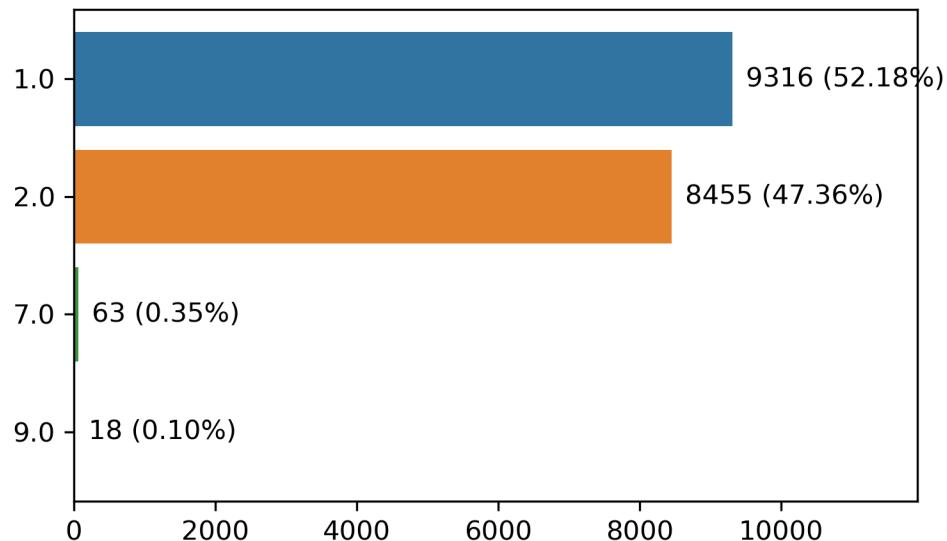
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 419865 (95.98%) missing records.

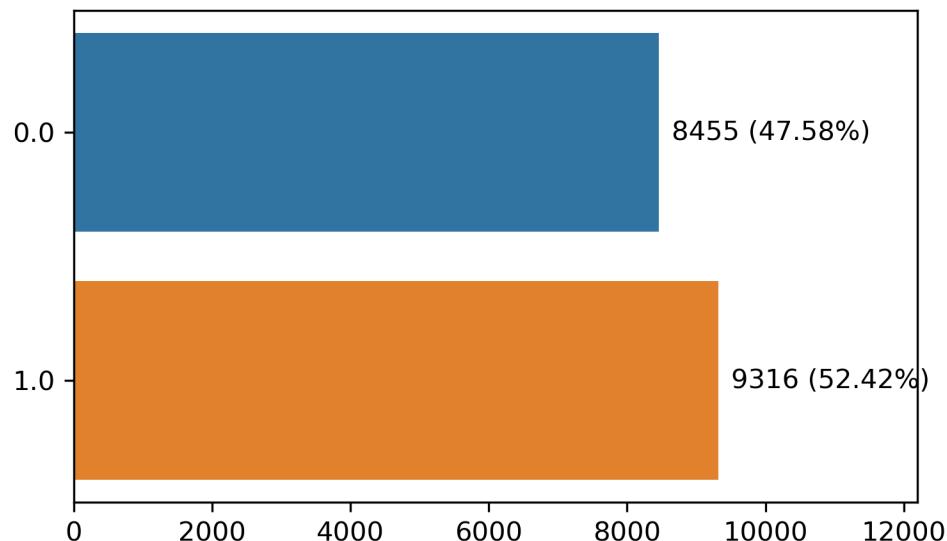
DIABEDU

Ever Taken Class in Managing Diabetes



Cleaning Steps:

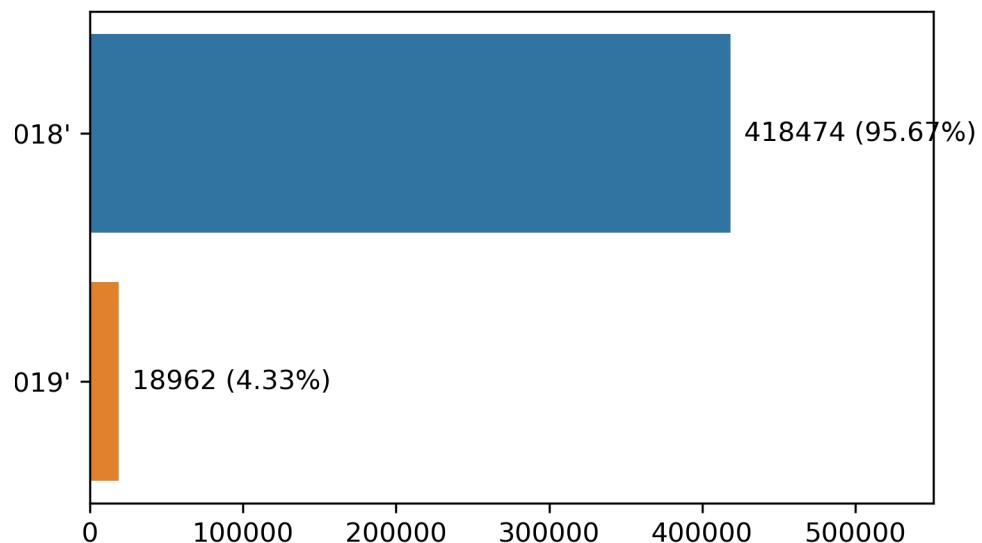
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 419665 (95.94%) missing records.

IYEAR

Interview Year

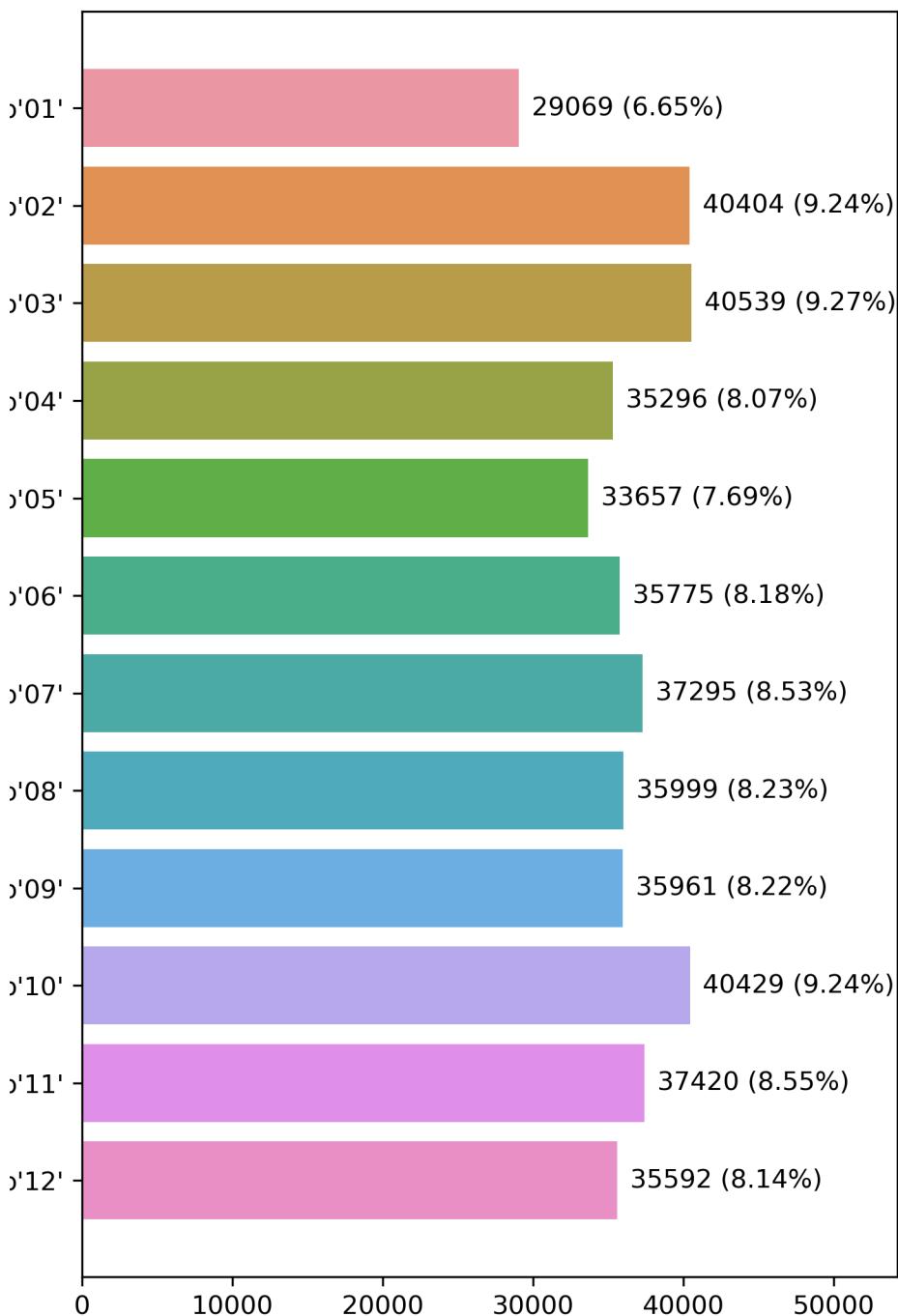


Cleaning is not performed on this variable.

There are 0 (0.00%) missing records.

MONTH

Interview Month

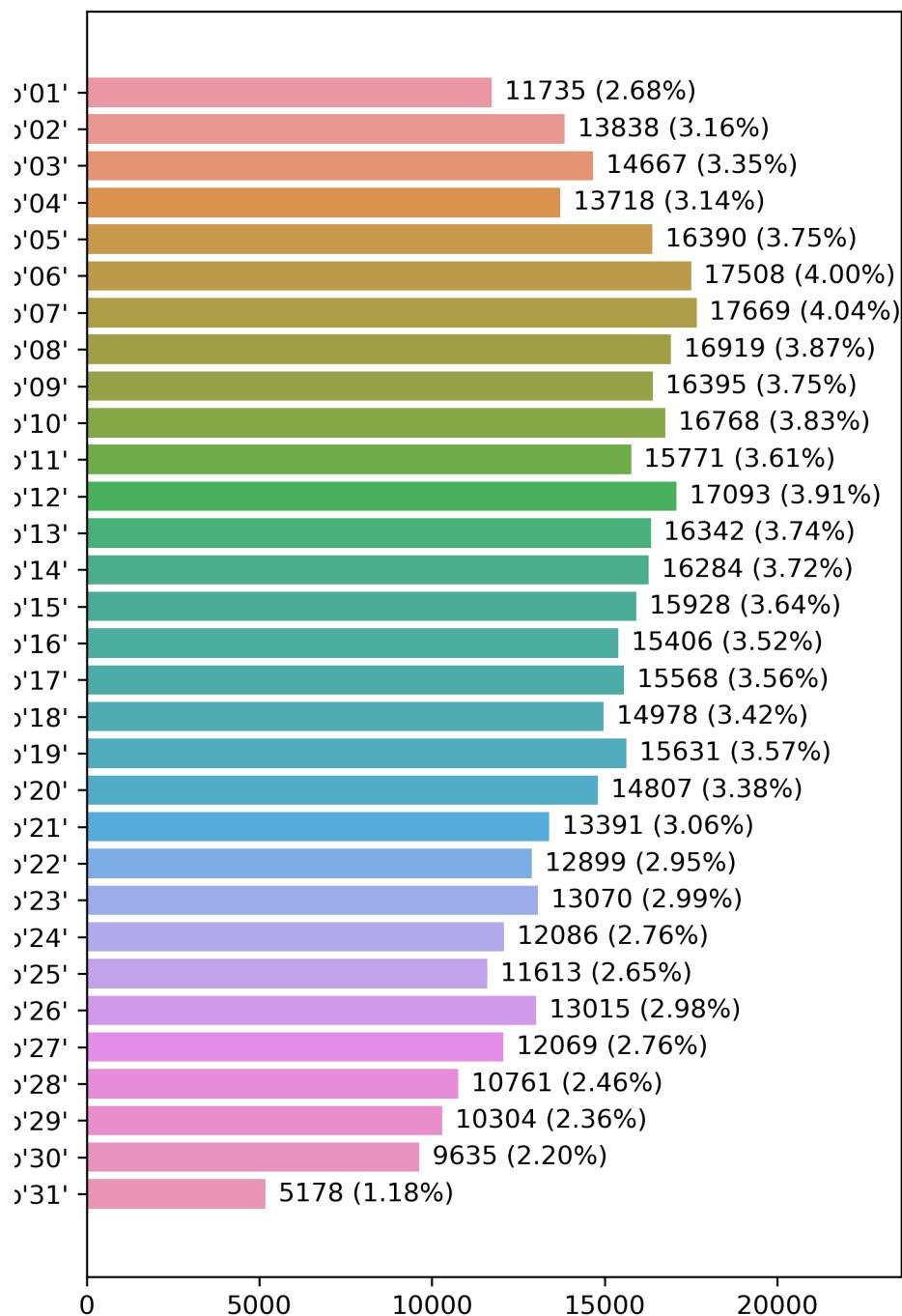


Cleaning is not performed on this variable.

There are 0 (0.00%) missing records.

IDAY

Interview Day

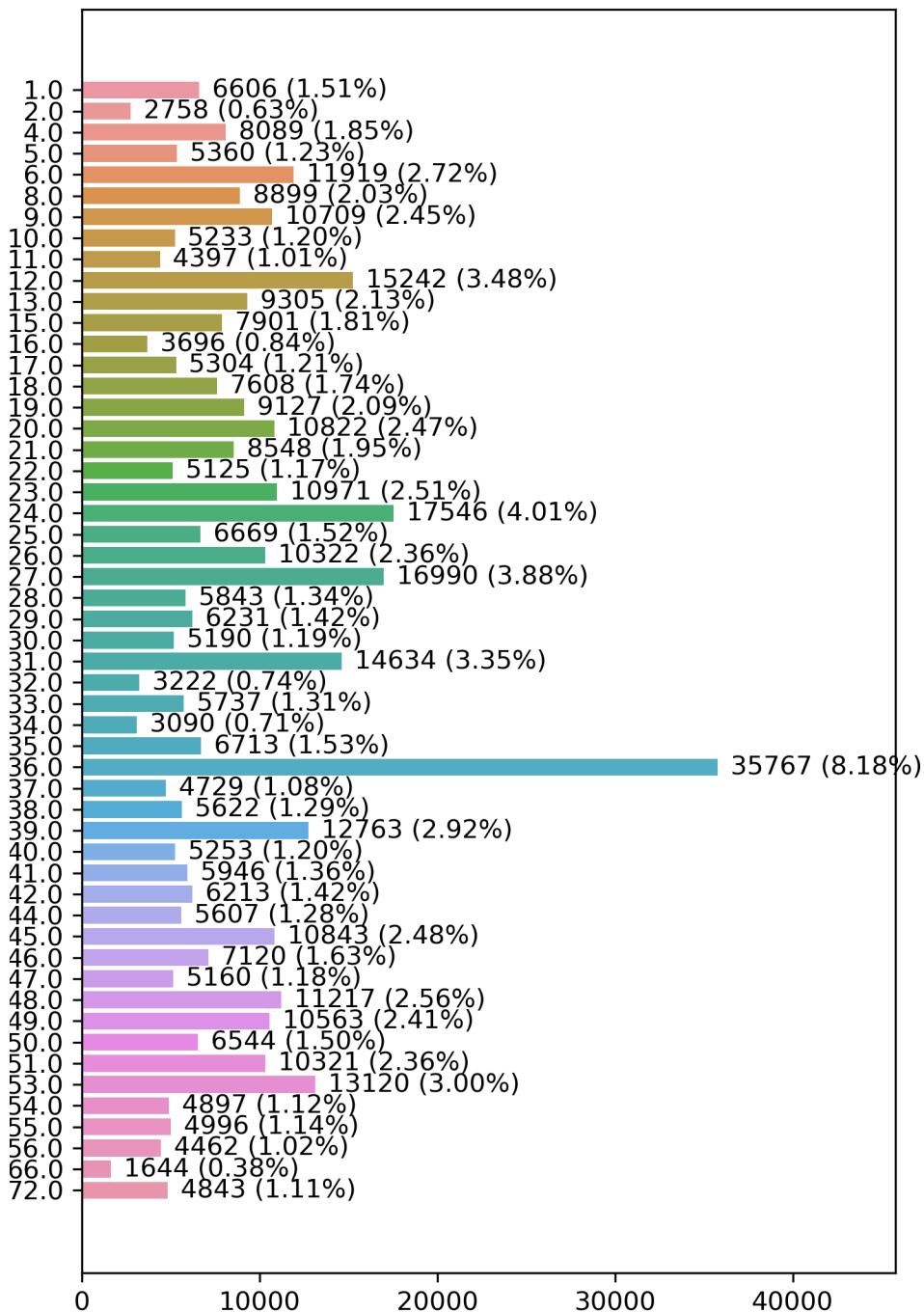


Cleaning is not performed on this variable.

There are 0 (0.00%) missing records.

STATE

State FIPS Code

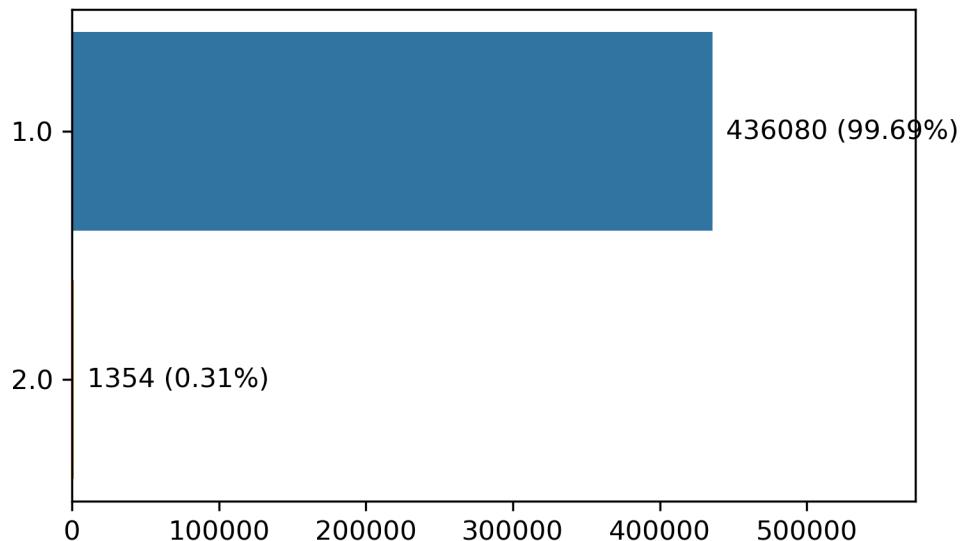


Cleaning is not performed on this variable.

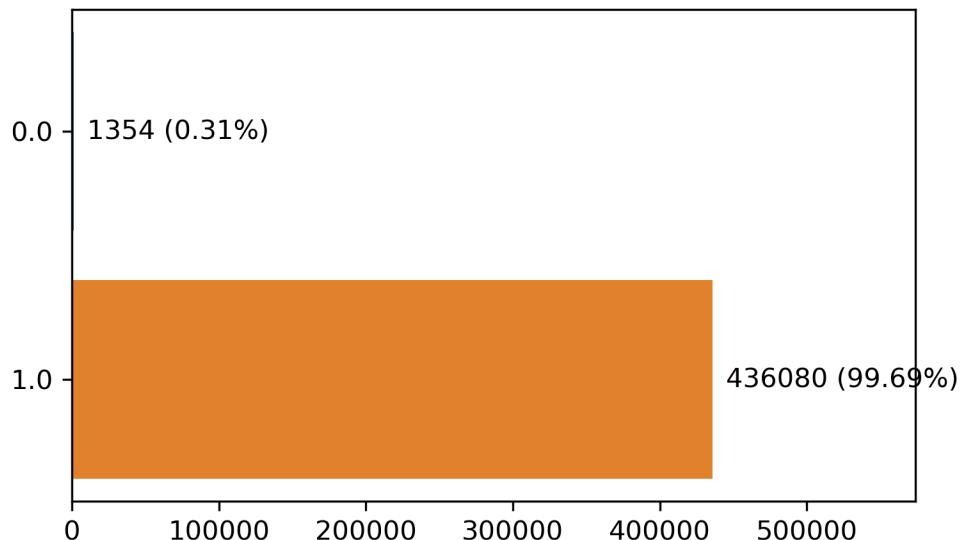
There are 0 (0.00%) missing records.

PVTRES

Is this a private residence?



Cleaning Steps:
[1] 2 No -> 0

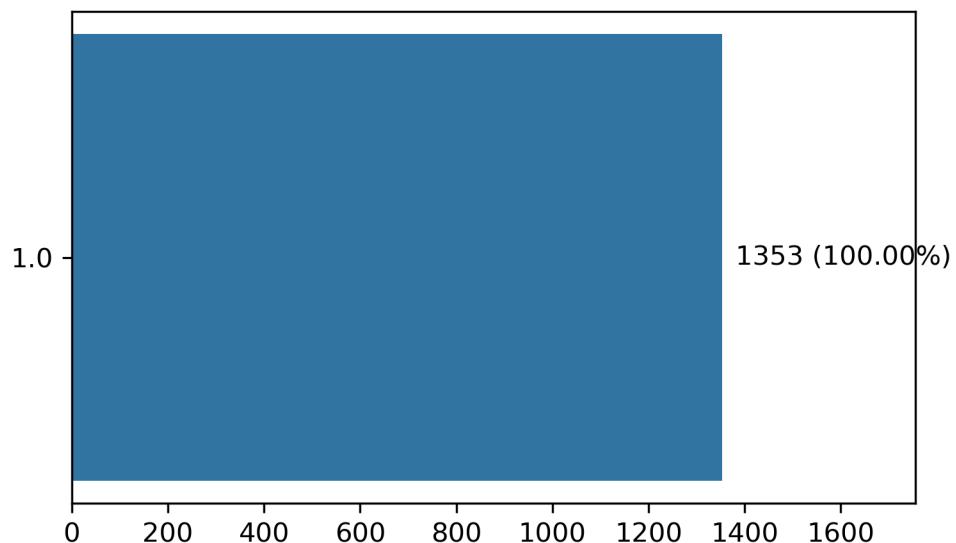


There are 2 (0.00%) missing records.

PVTRES is a combination of PVTRESD1 (landline) and PVTRESD3 (cellphone).

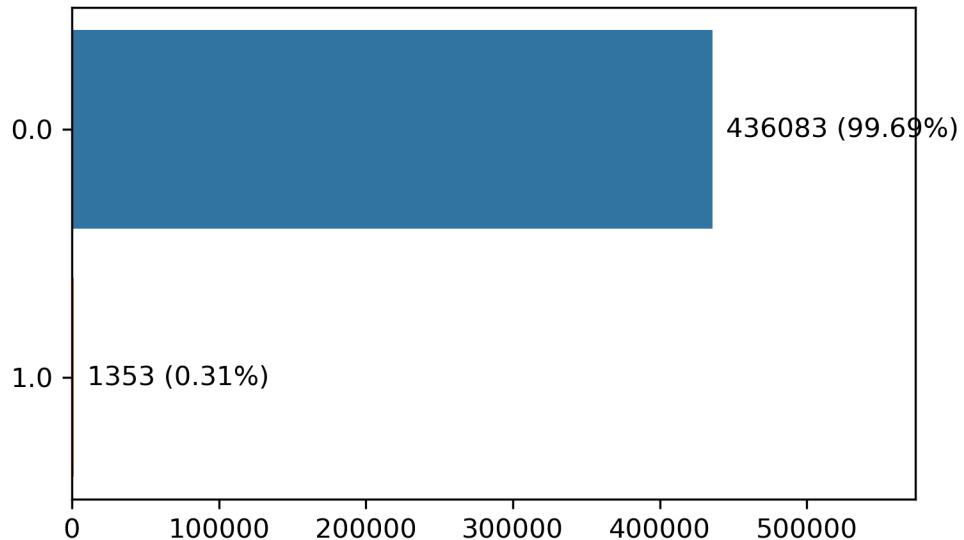
COLGHOUS

Do you live in college housing?



Cleaning Steps:

[1] Missing -> 0 Not in college housing

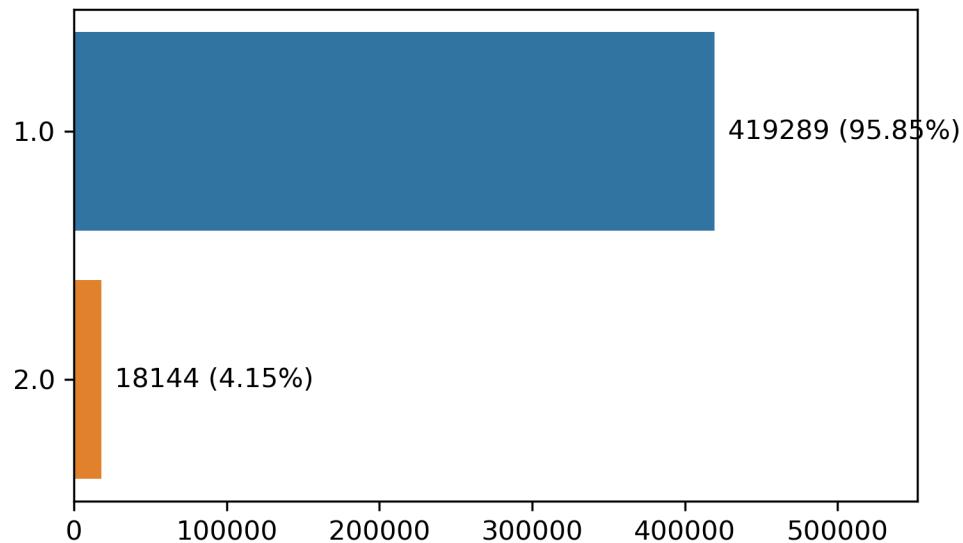


There are 0 (0.00%) missing records.

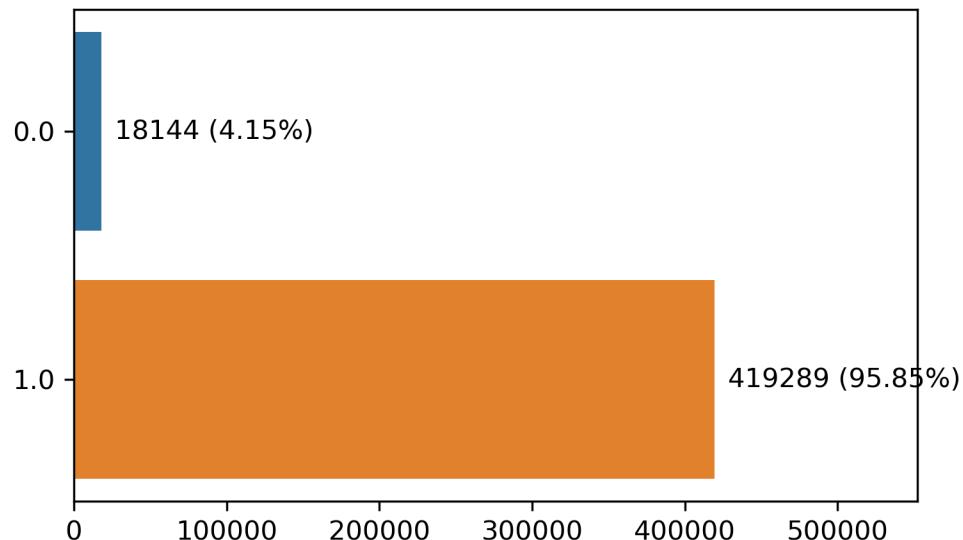
COLGHOUS is a combination of COLGHOUS (landline) and CCLGHOUS (cellphone).

STATERE

Do you currently live in state?



Cleaning Steps:
[1] 2 No -> 0

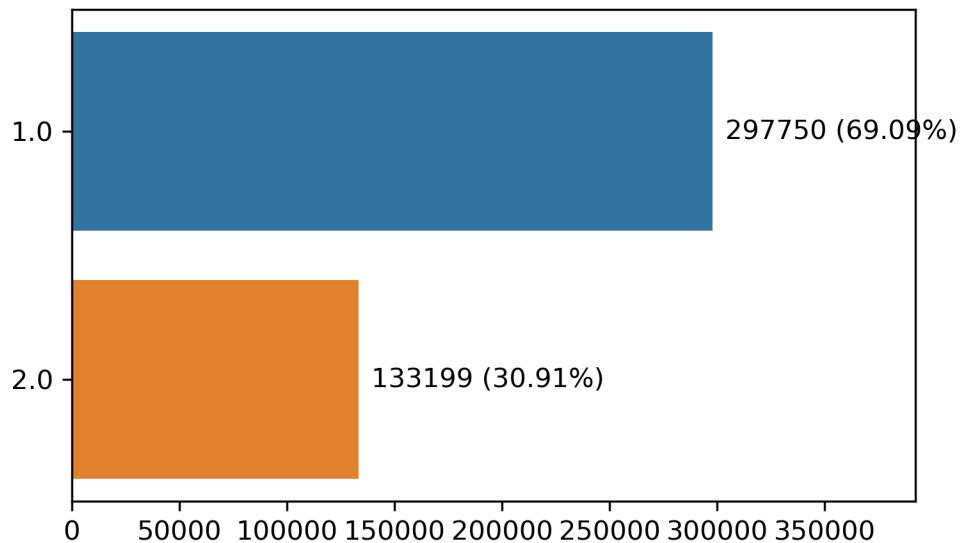


There are 3 (0.00%) missing records.

STATERE is a combination of STATERE1 (landline) and CSTATE1 (cellphone)

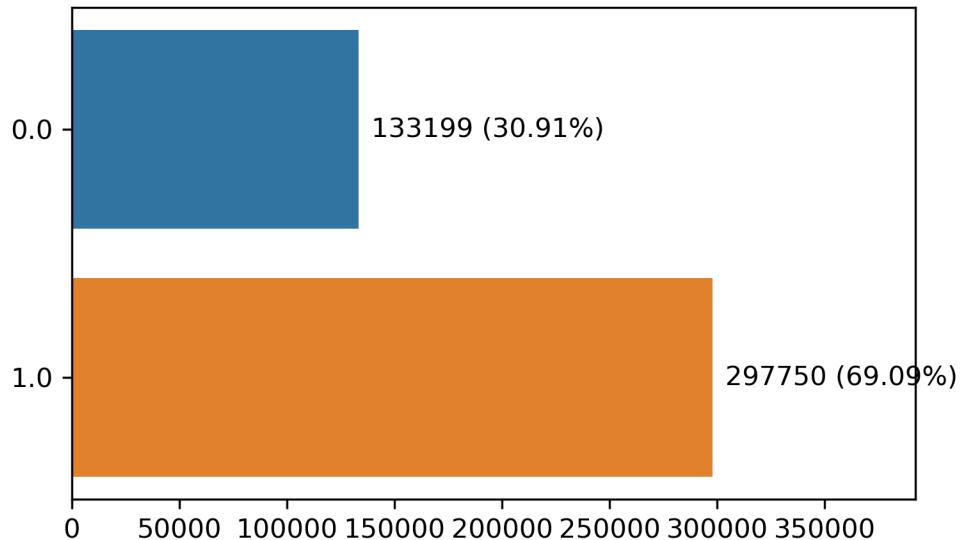
METSTAT

Metropolitan Status



Cleaning Steps:

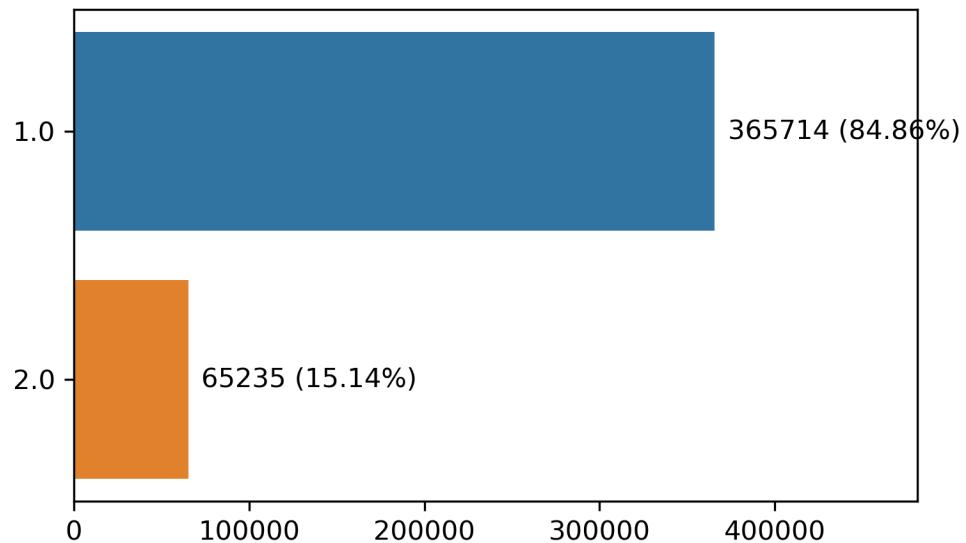
[1] 2 Nonmetropolitan -> 0



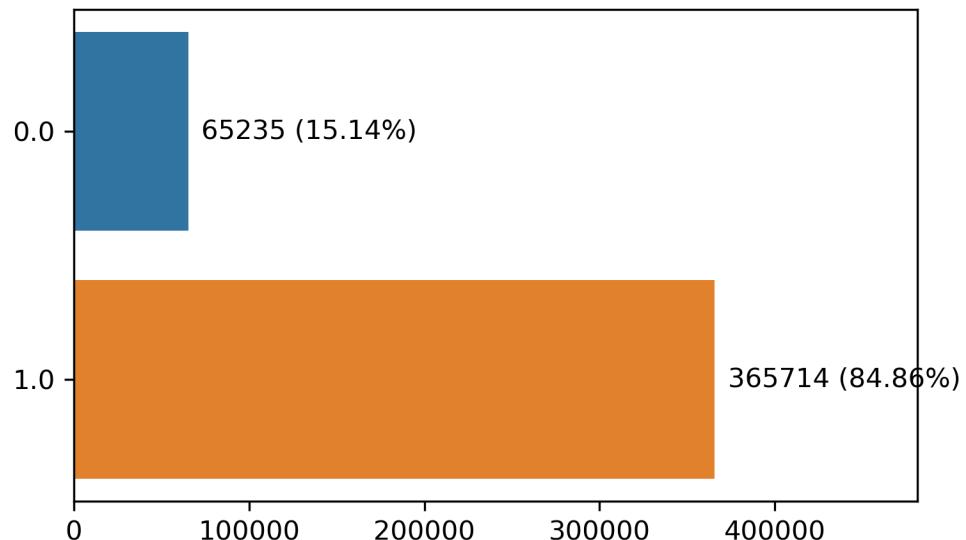
There are 6487 (1.48%) missing records.

URBSTAT

Urban/Rural Status



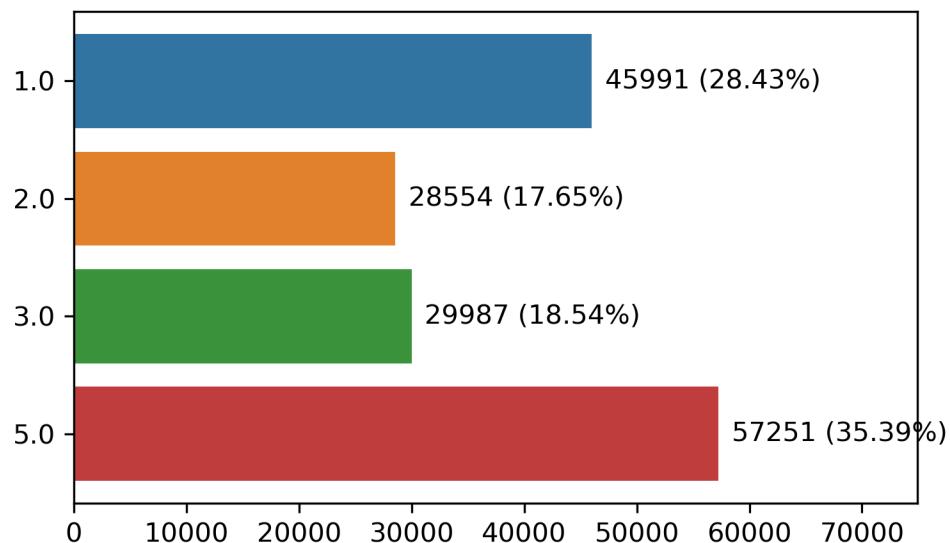
Cleaning Steps:
[1] 2 Rural -> 0



There are 6487 (1.48%) missing records.

MSCODE

Metropolitan Status Code

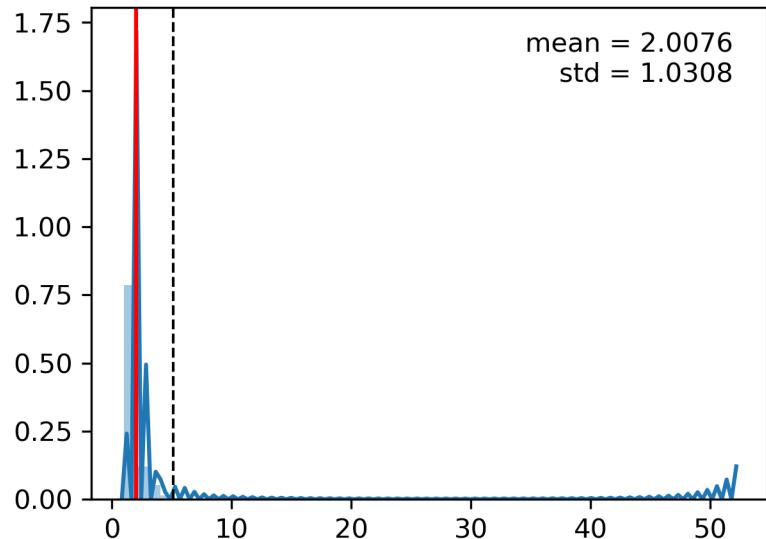
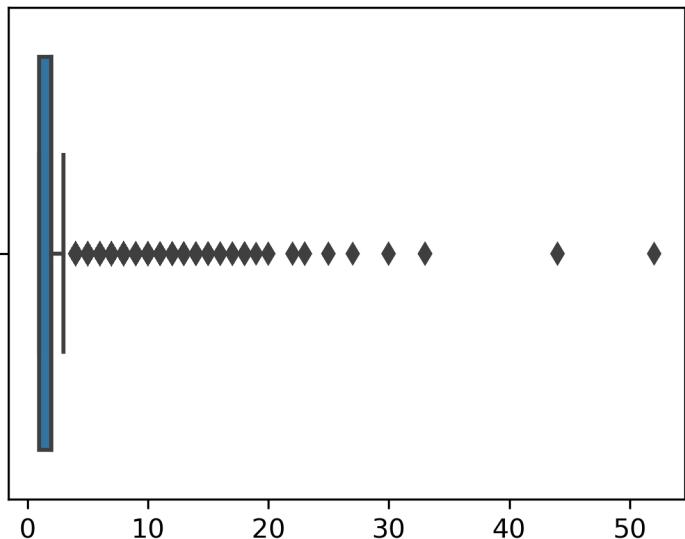


Cleaning is not performed on this variable.

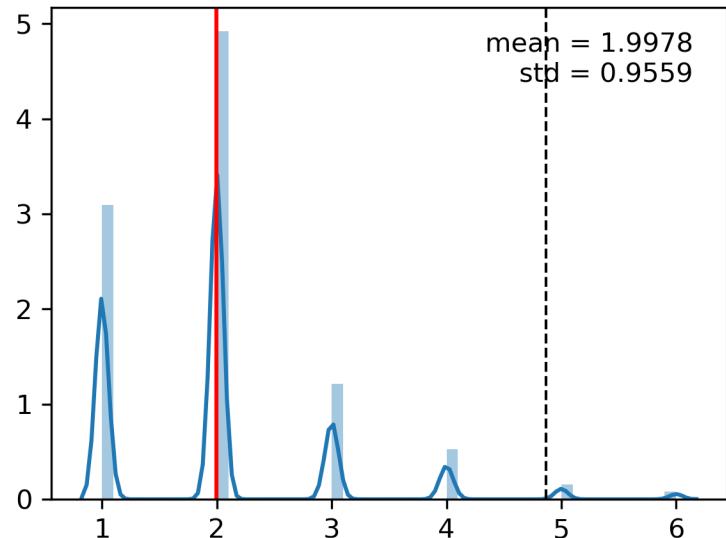
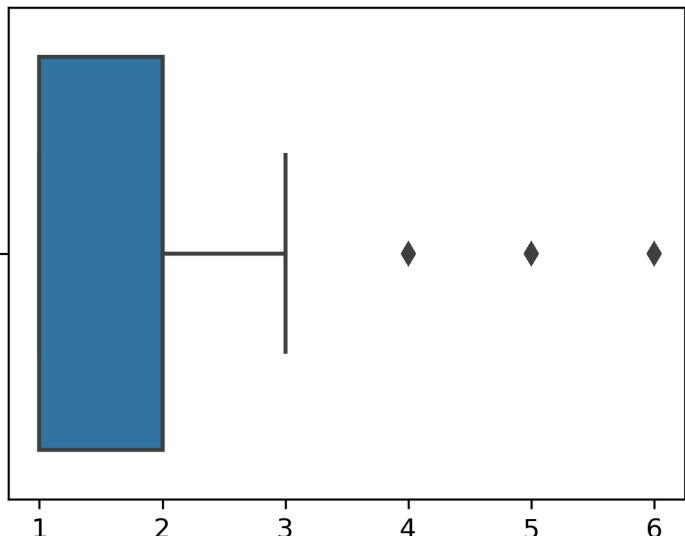
There are 275653 (63.02%) missing records.

NUMADULT

Number of Adults in Household



Cleaning Steps:
[1] 6 or more -> 6

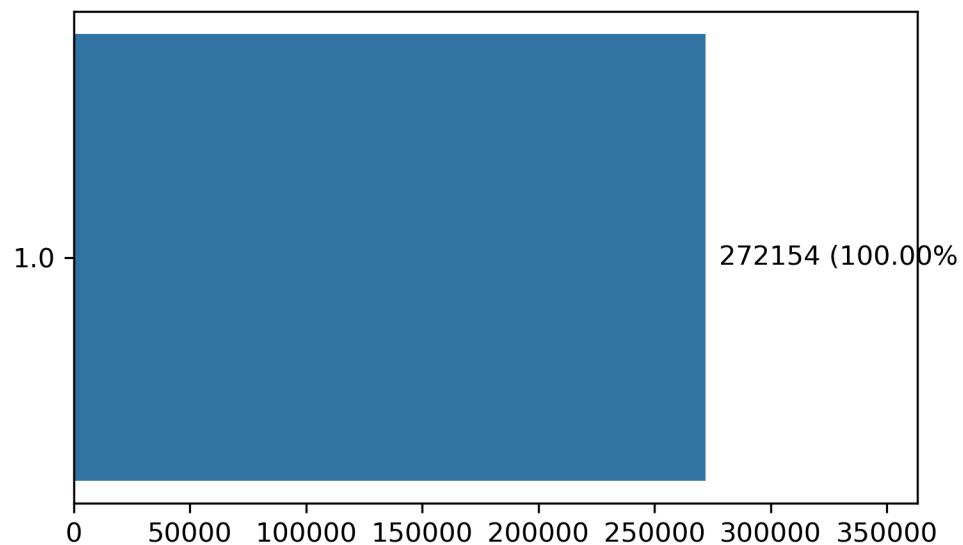


There are 1466 (0.34%) missing records.

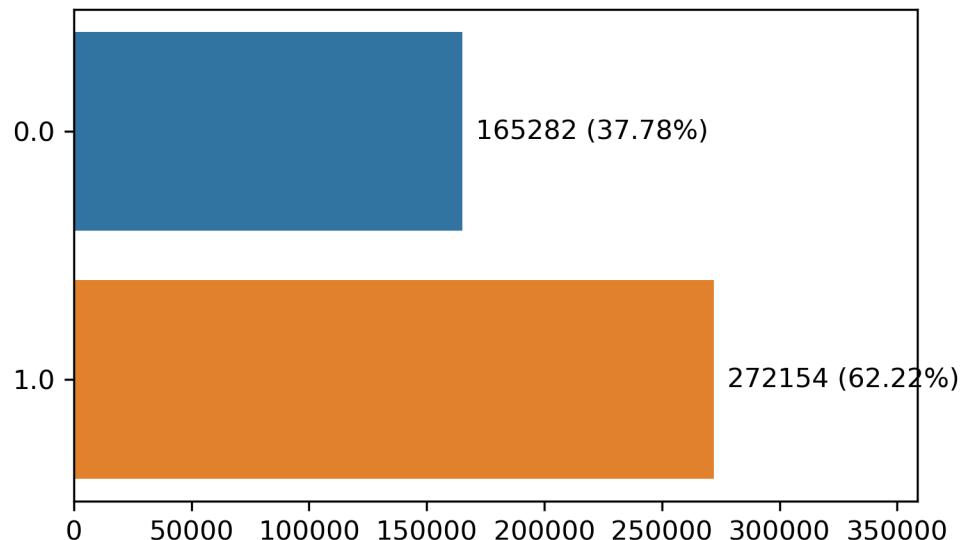
NUMADULT is a combination of NUMADULT (landline) and HHADULT (cellphone).

CELLFON5

Is this a cell phone?



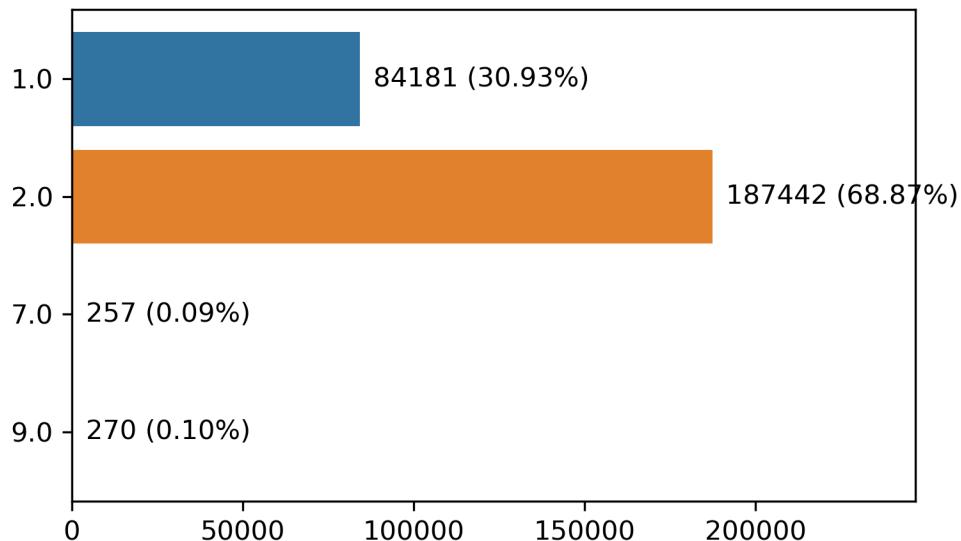
Cleaning Steps:
[1] Missing -> 0 No



There are 0 (0.00%) missing records.

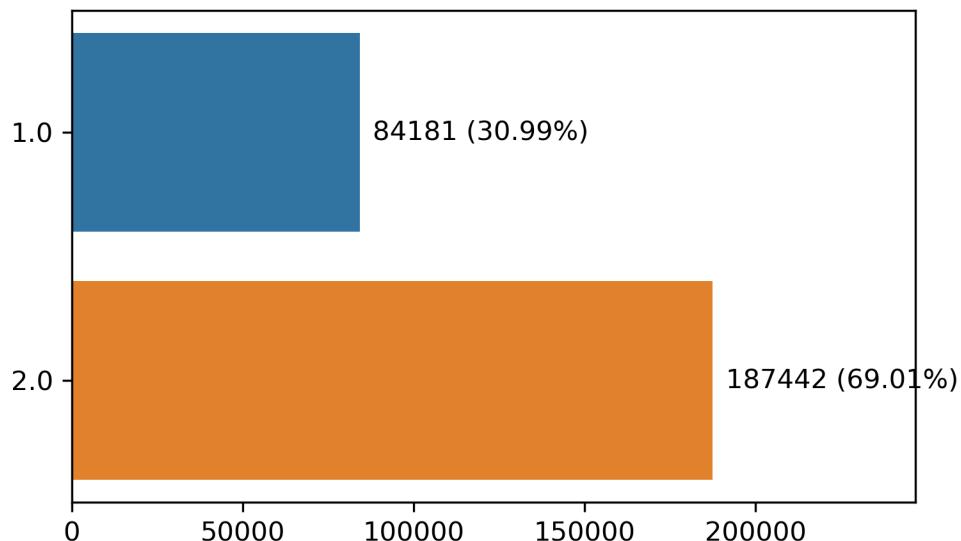
LANDLINE

Do you also have a *landline telephone*?



Cleaning Steps:

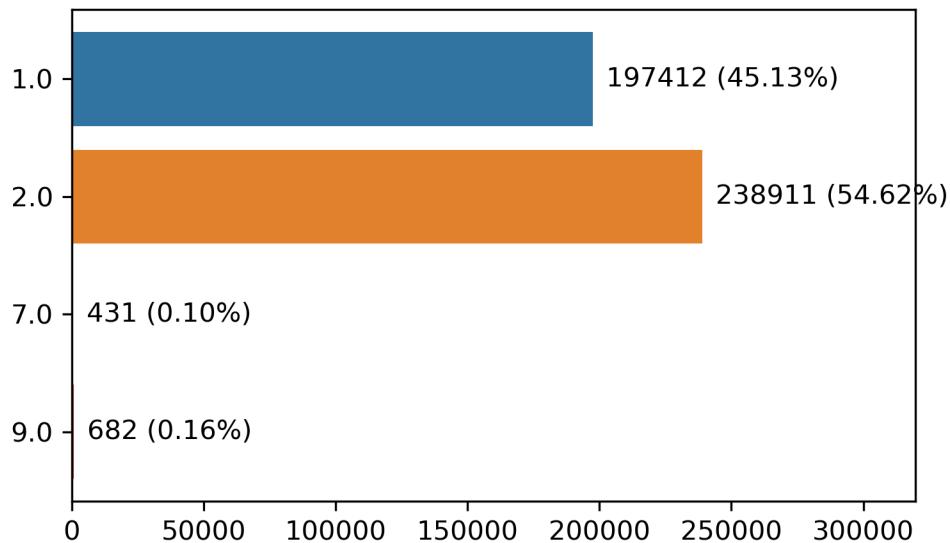
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 165813 (37.91%) missing records.

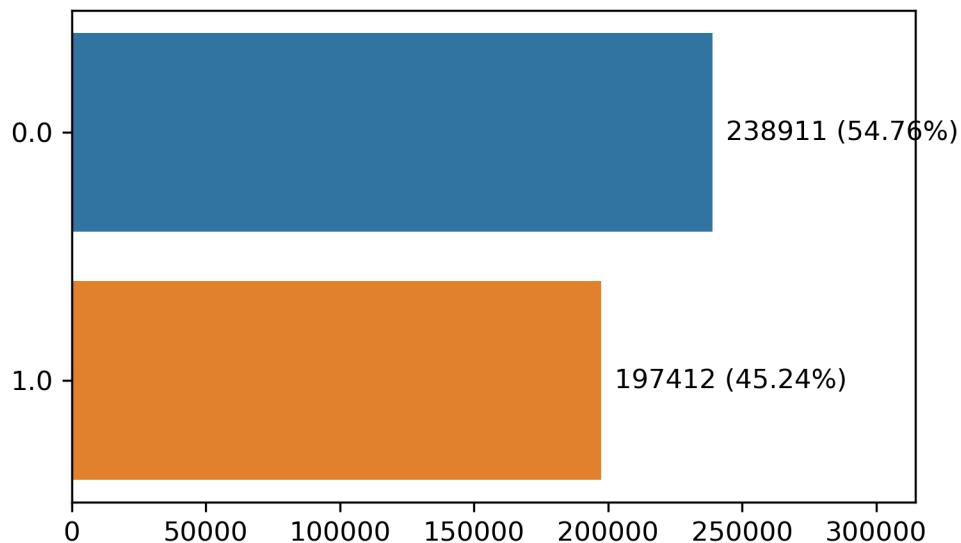
SEX1

Respondents Gender



Cleaning Steps:

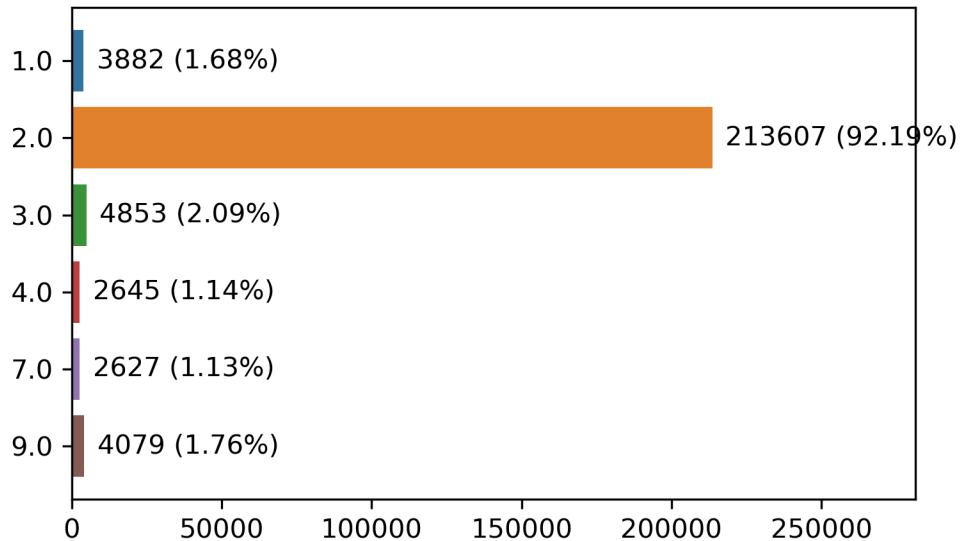
- [1] 2 Female -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 1113 (0.25%) missing records.

SO

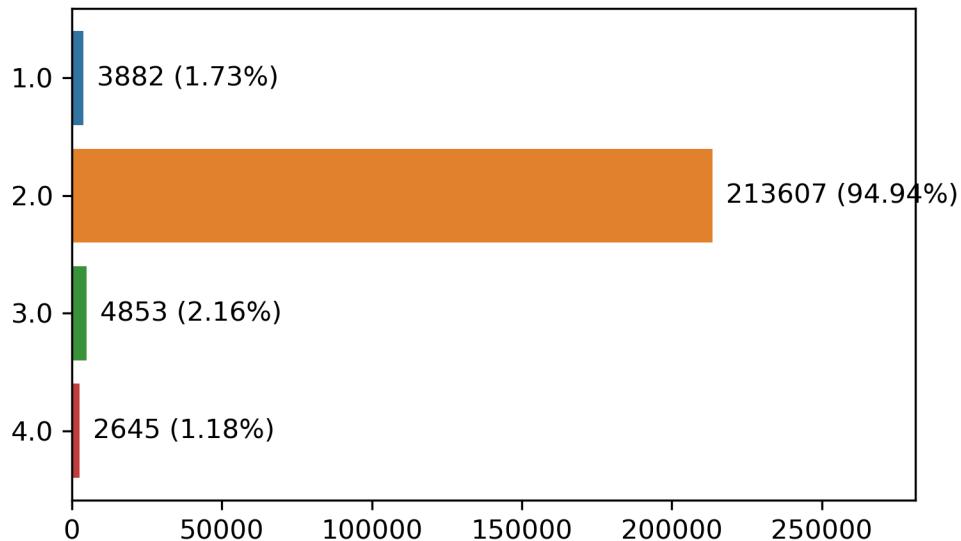
Sexual orientation



Cleaning Steps:

[1] 7 Dont know / Not sure -> NA

[2] 9 Refused -> NA

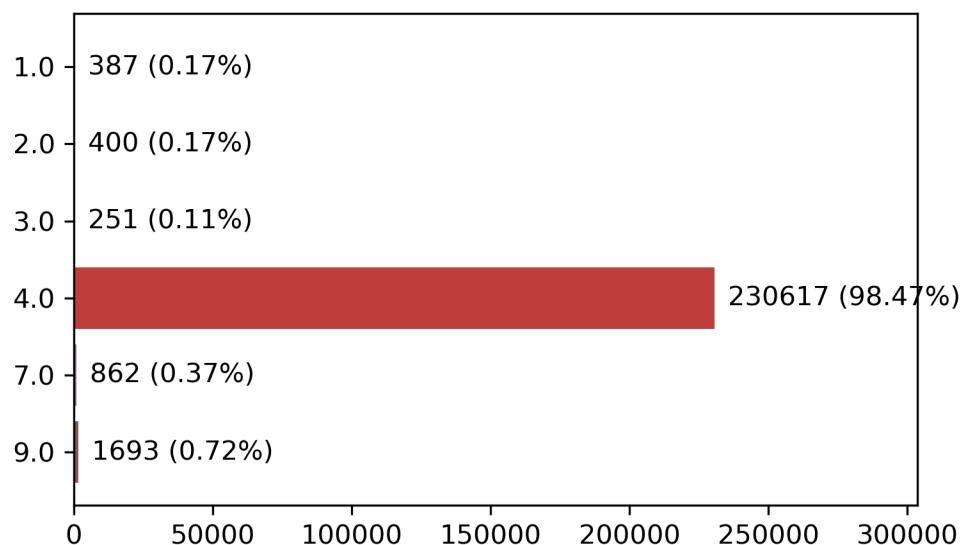


There are 212449 (48.57%) missing records.

SO is combined by SOMALE and SOFEMALE

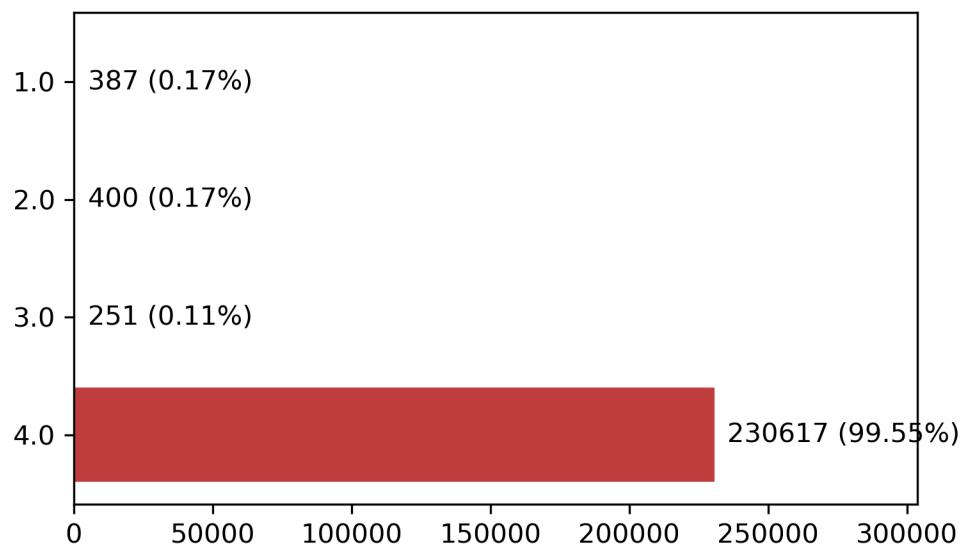
TRNSGNDR

Do you consider yourself to be transgender?



Cleaning Steps:

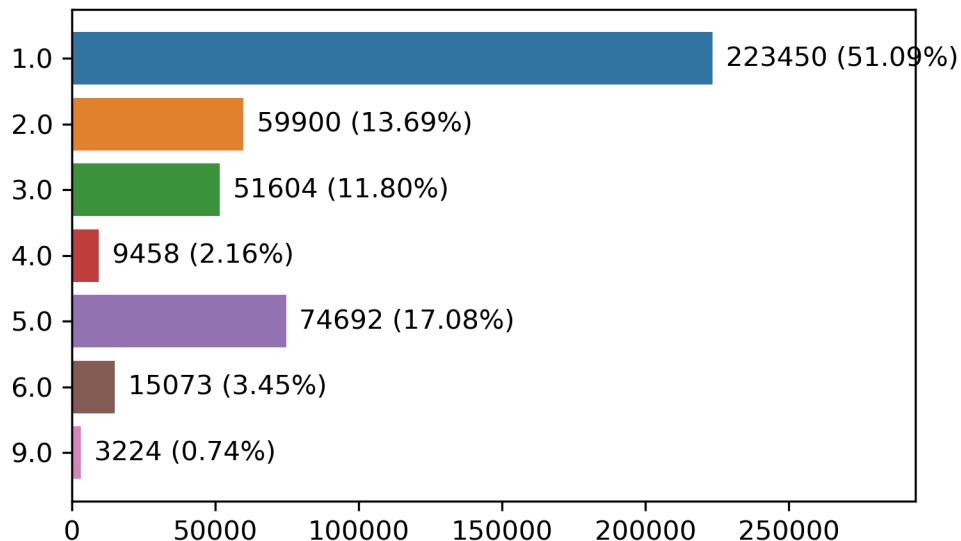
- [1] 7 Dont know / Not sure -> NA
- [2] 9 Refused -> NA



There are 205781 (47.04%) missing records.

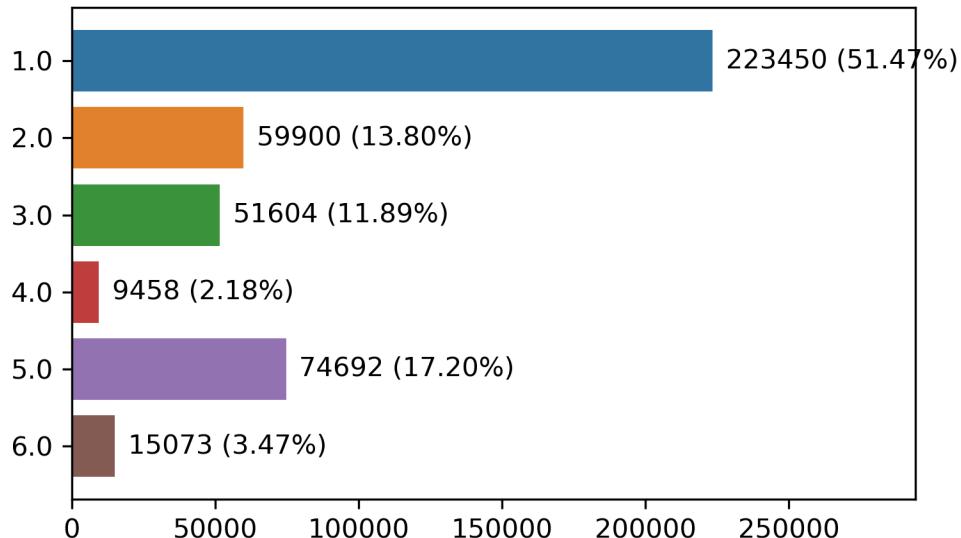
MARITAL

Marital Status



Cleaning Steps:

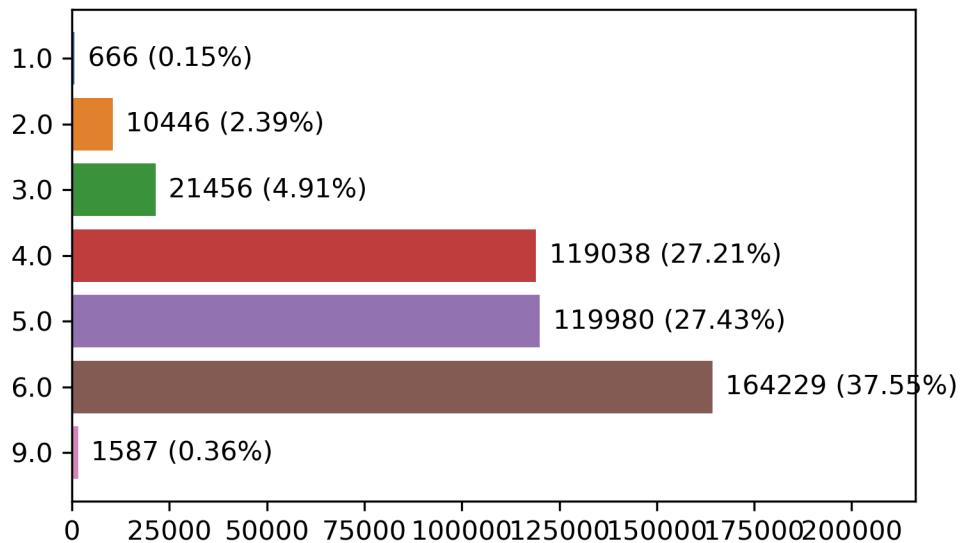
[1] 9 Refused -> Missing



There are 3259 (0.75%) missing records.

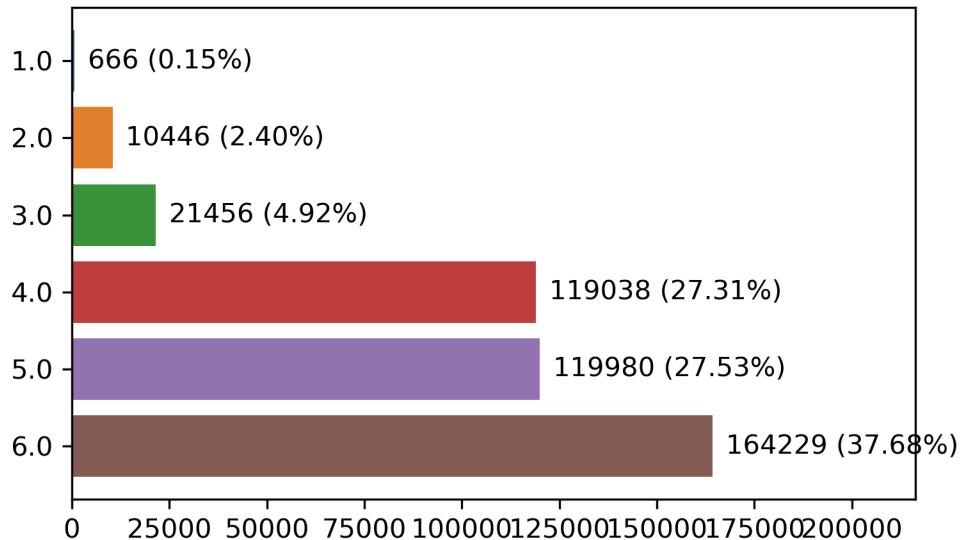
EDUCA

Education Level



Cleaning Steps:

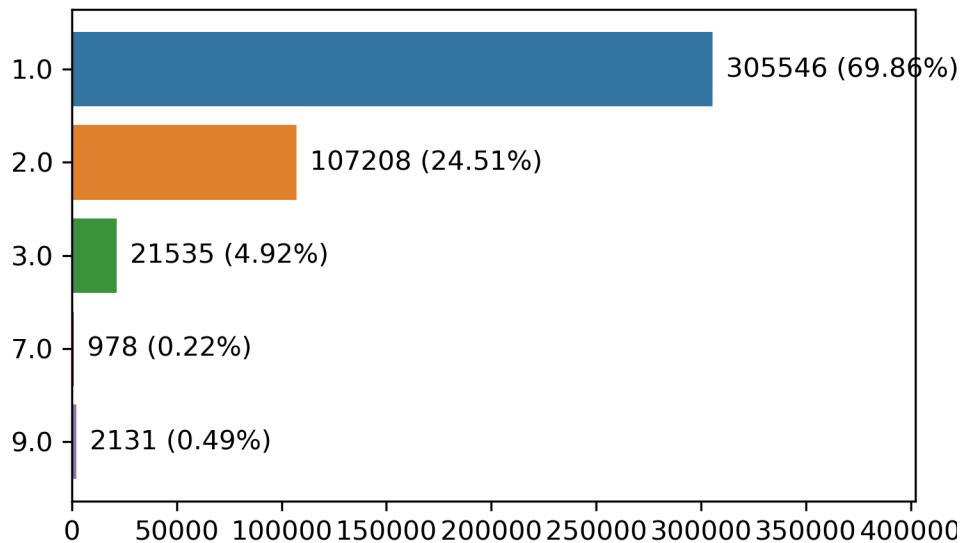
[1] 9 Refused -> Missing



There are 1621 (0.37%) missing records.

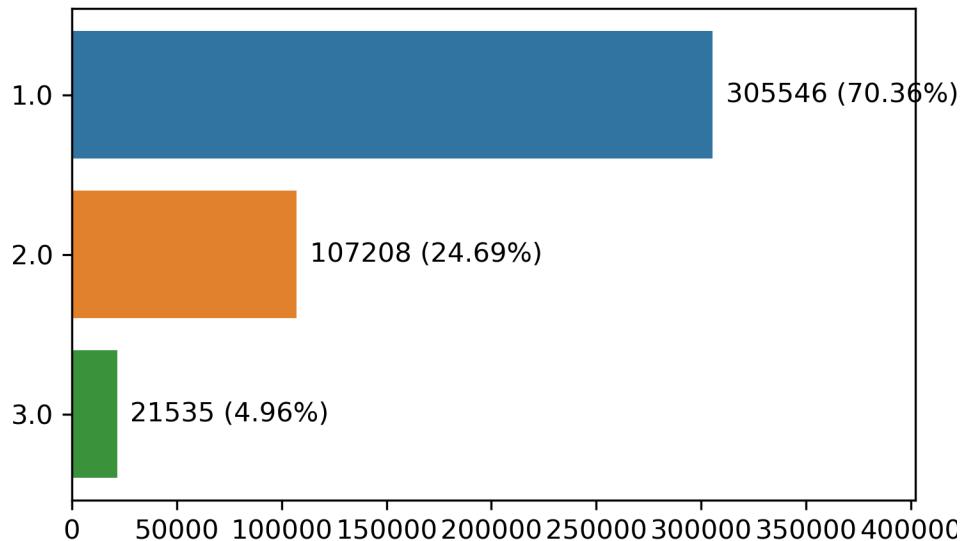
RENTHOM1

Do you own or rent your home?



Cleaning Steps:

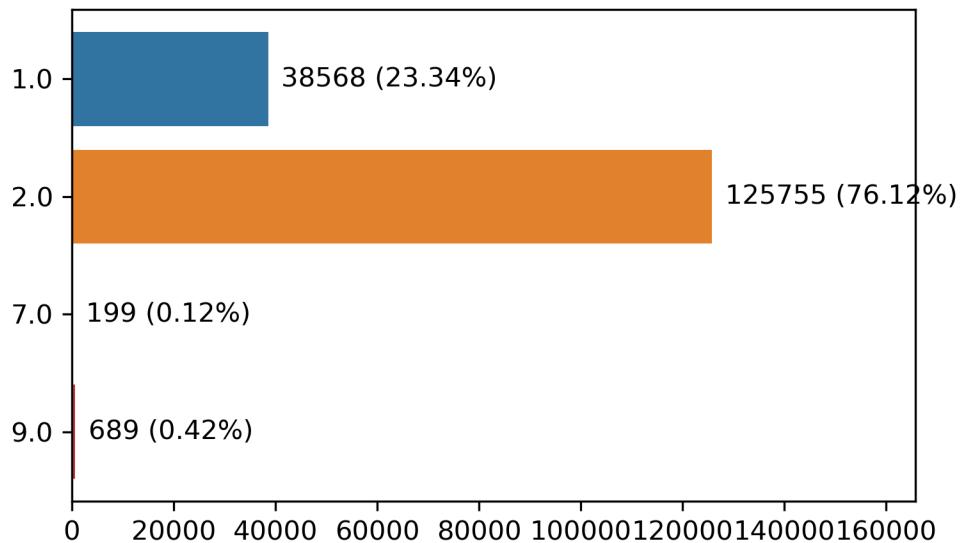
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 3147 (0.72%) missing records.

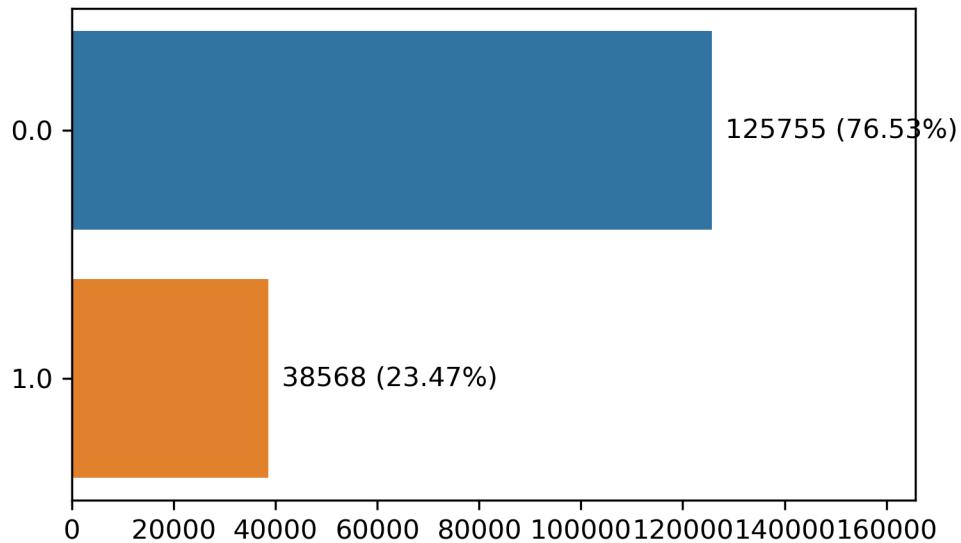
NUMHHOL3

Do you have more than one telephone number in your household?



Cleaning Steps:

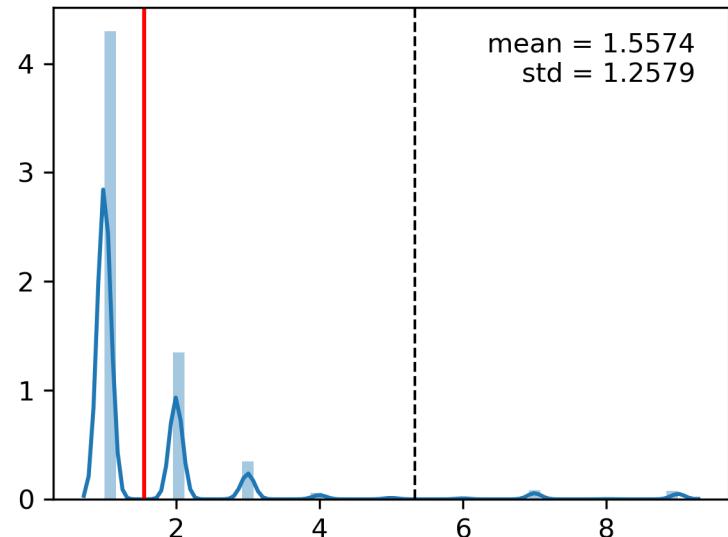
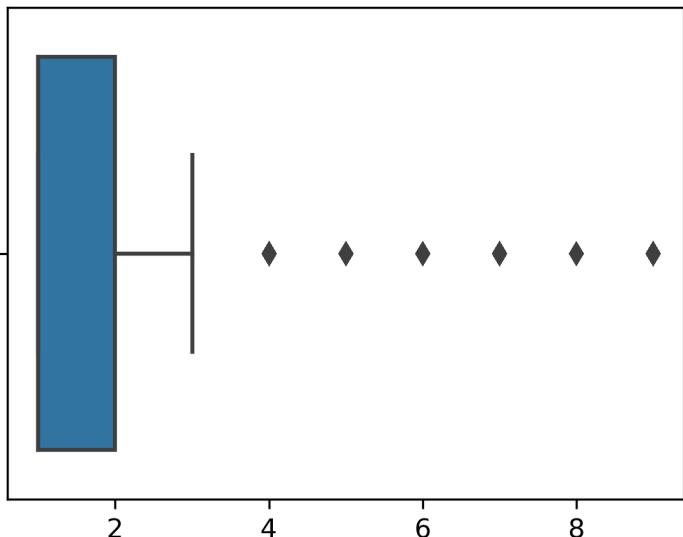
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 273113 (62.43%) missing records.

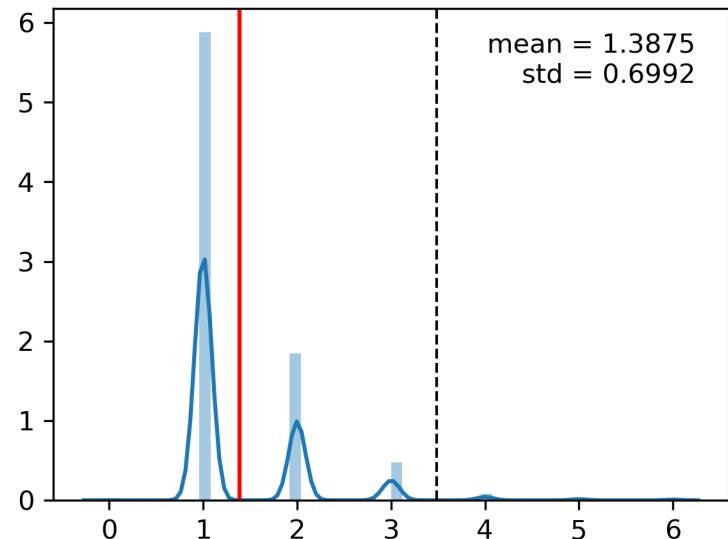
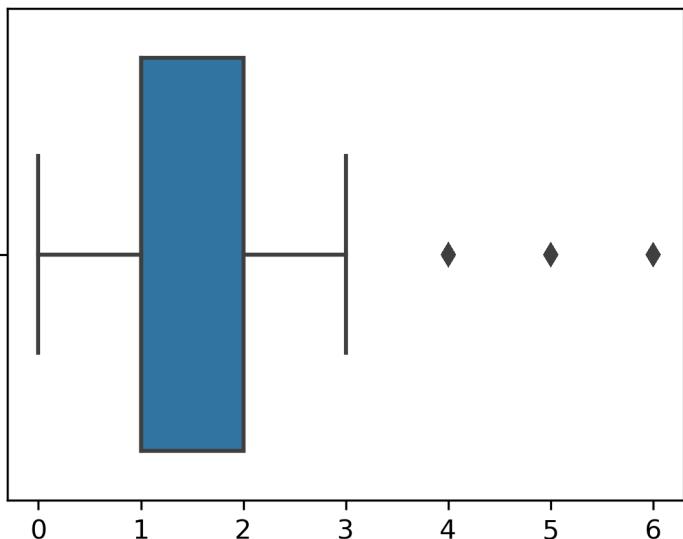
NUMPHON3

How many of your household telephone numbers are residential numbers?



Cleaning Steps:

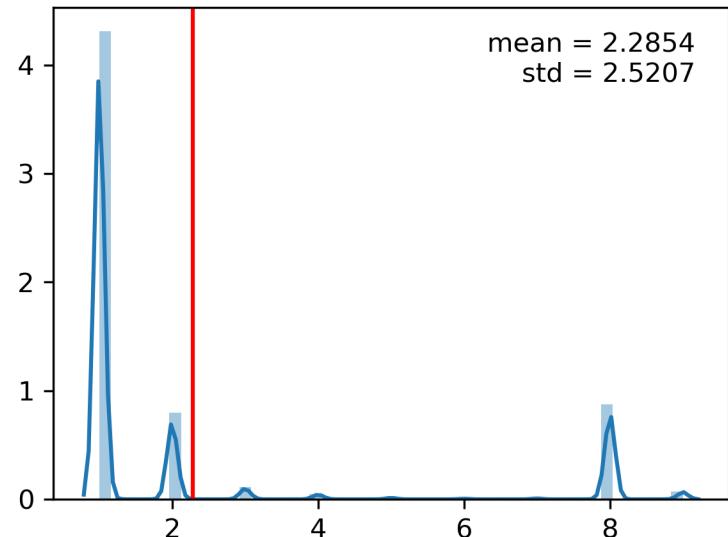
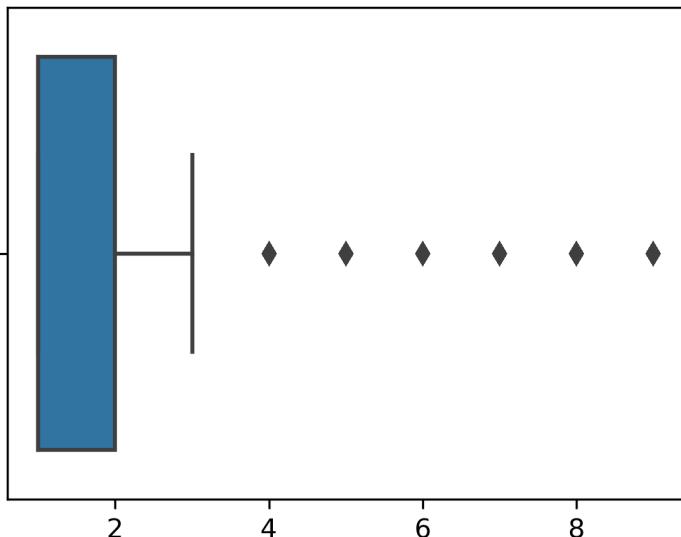
- [1] 8 None -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 399848 (91.41%) missing records.

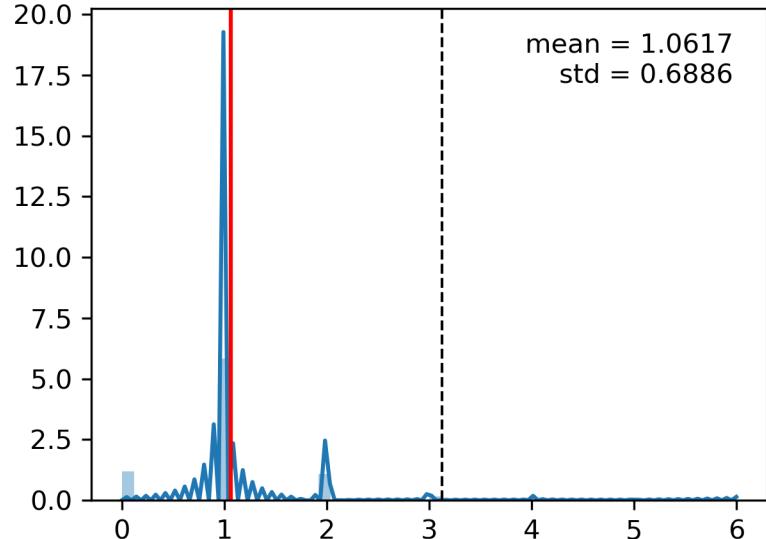
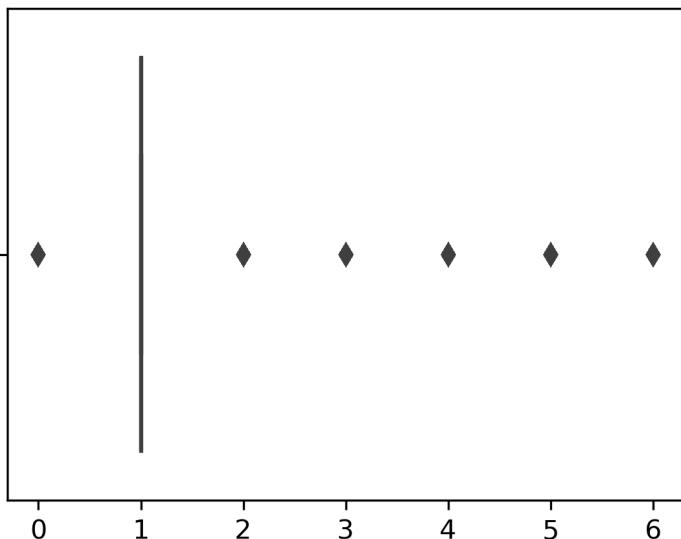
CPDEMO1B

How many cell phones do you have for personal use?



Cleaning Steps:

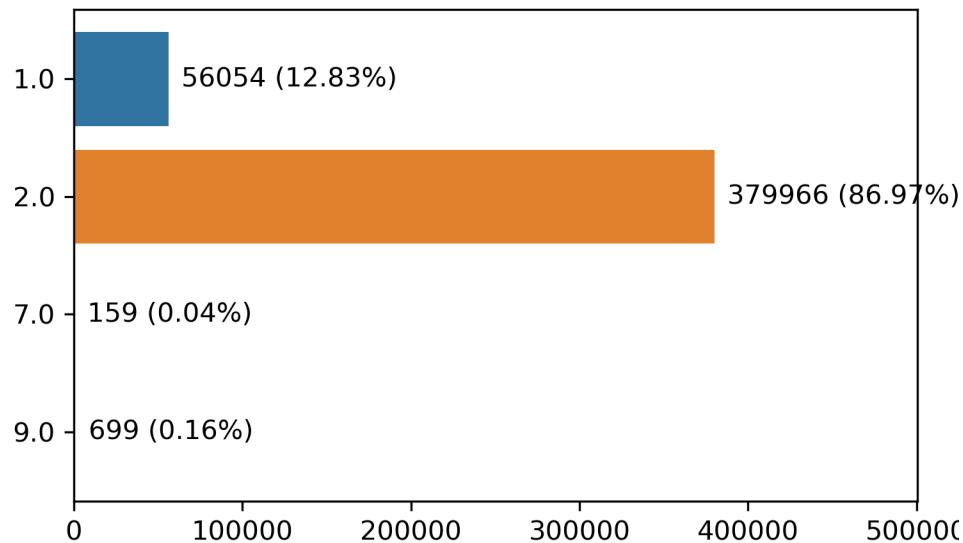
- [1] 8 None -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 274391 (62.73%) missing records.

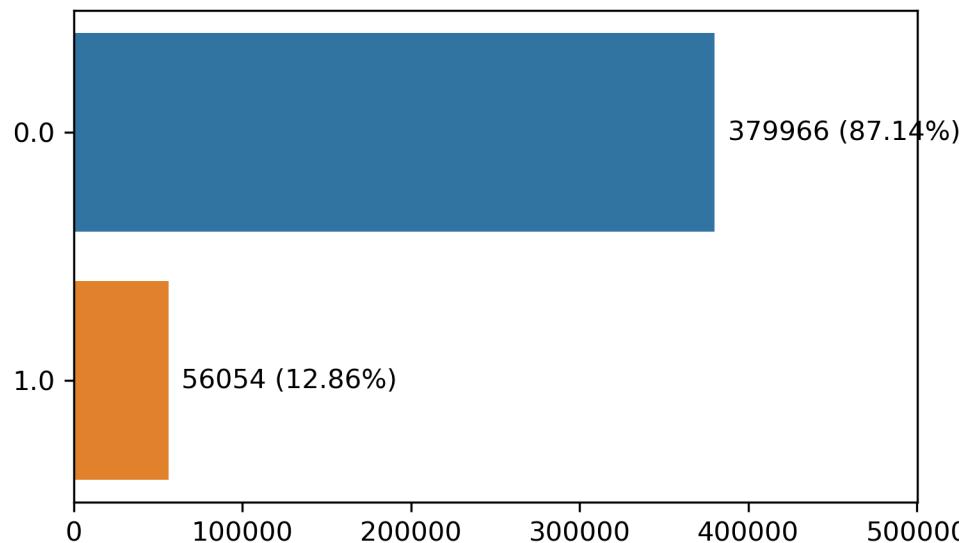
VETERAN3

Are you a veteran?



Cleaning Steps:

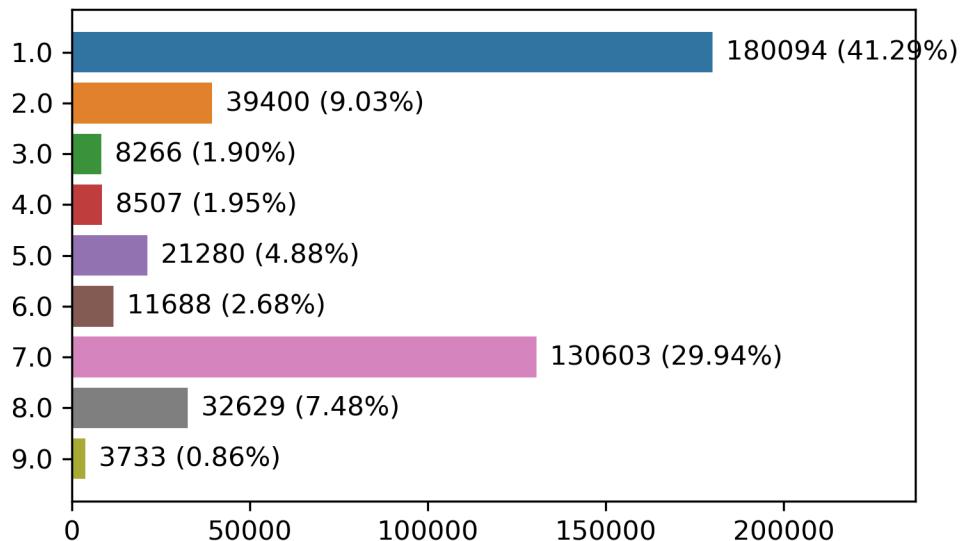
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 1416 (0.32%) missing records.

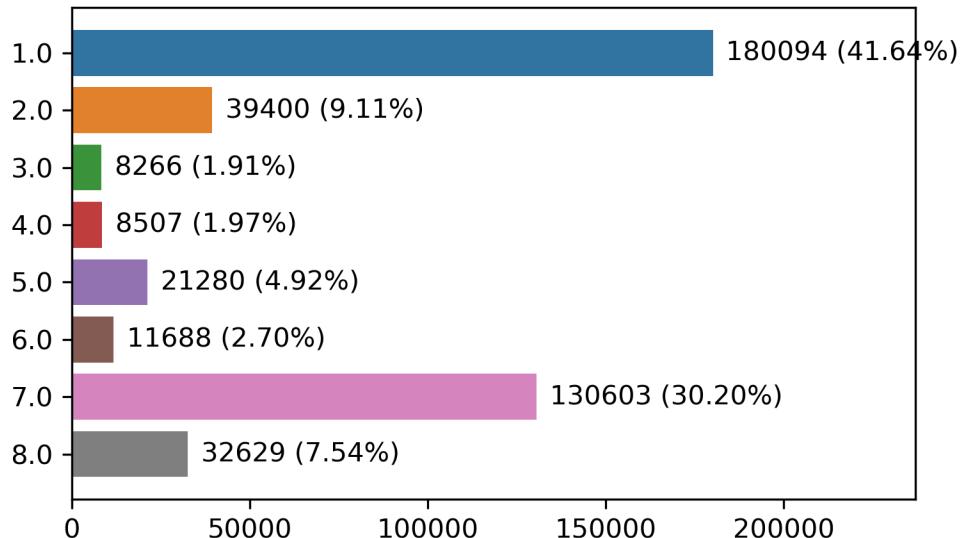
EMPLOY1

Employment Status



Cleaning Steps:

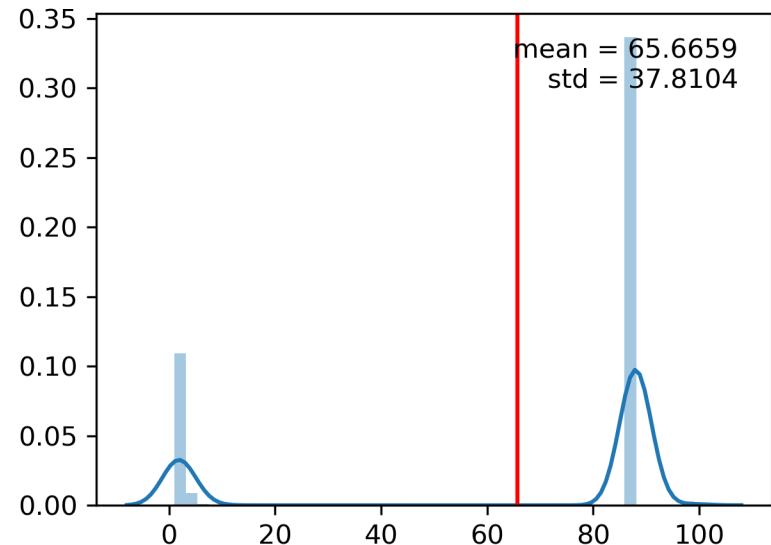
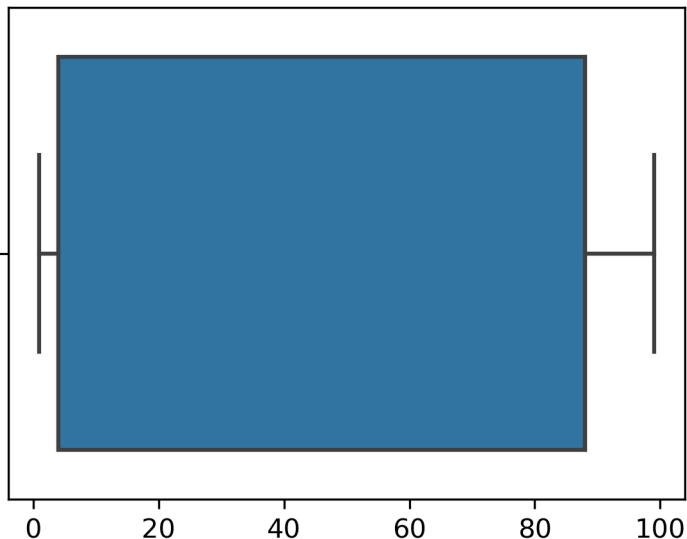
[1] 9 Refused -> Missing



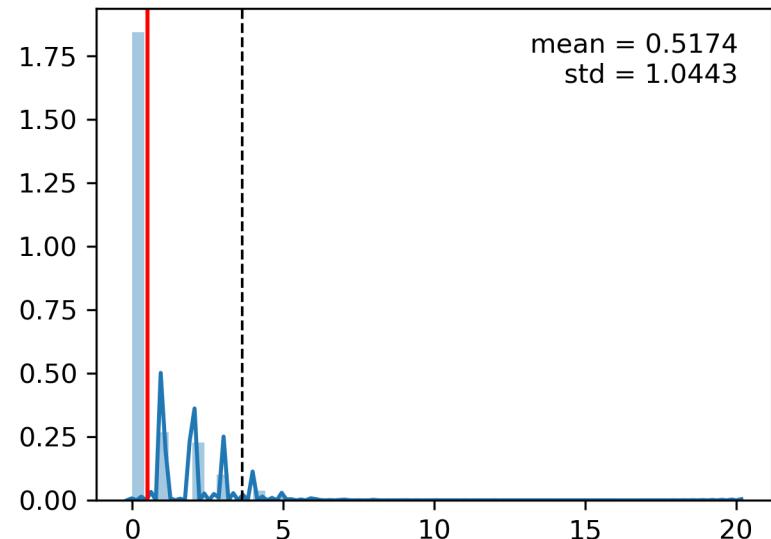
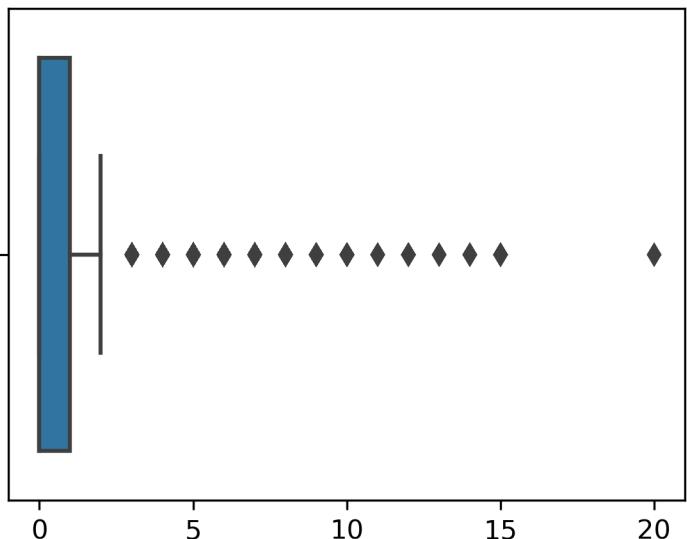
There are 4969 (1.14%) missing records.

CHILDREN

Number of Children in Household



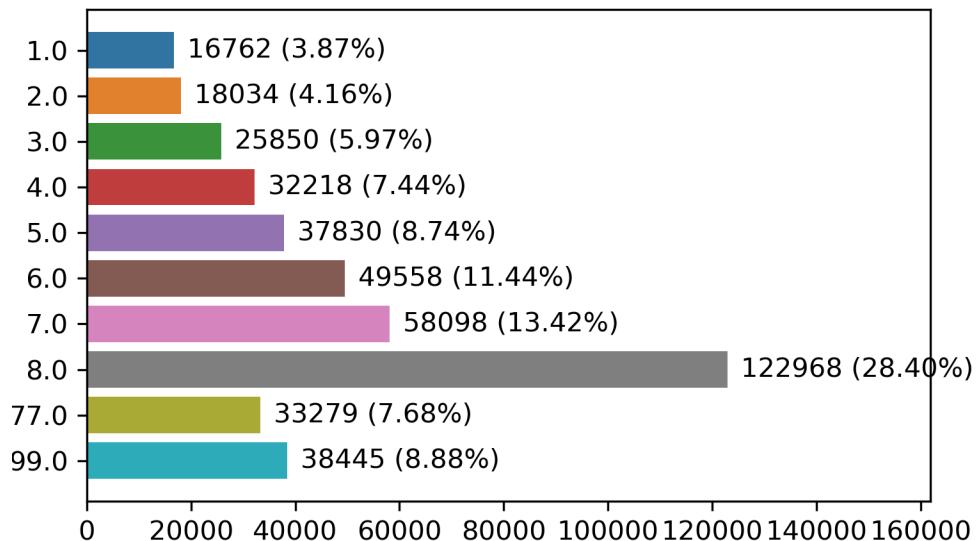
Cleaning Steps:
[1] 88 None -> 0
[2] 99 Refused -> NA



There are 4746 (1.08%) missing records.

INCOME2

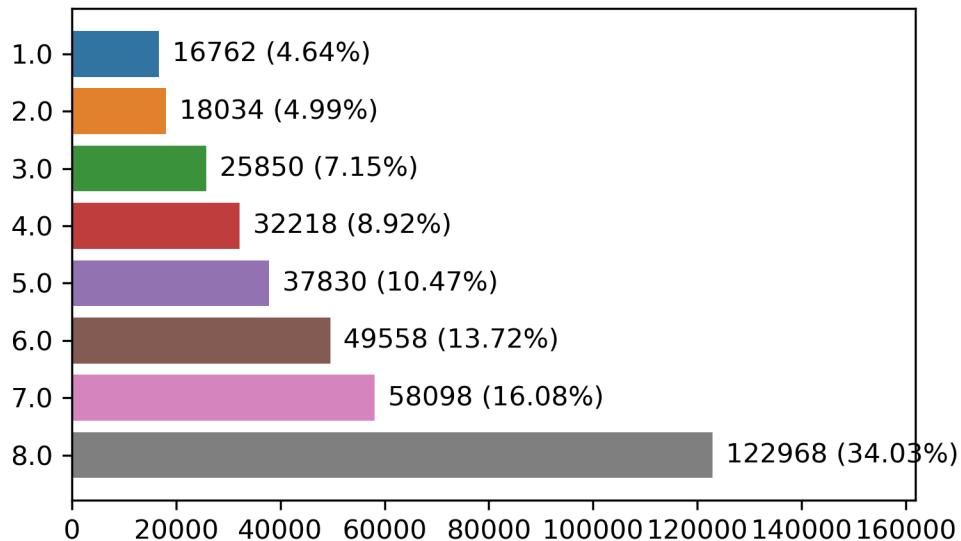
Household Income Level



Cleaning Steps:

[1] 77 Don't know / Not sure -> Missing

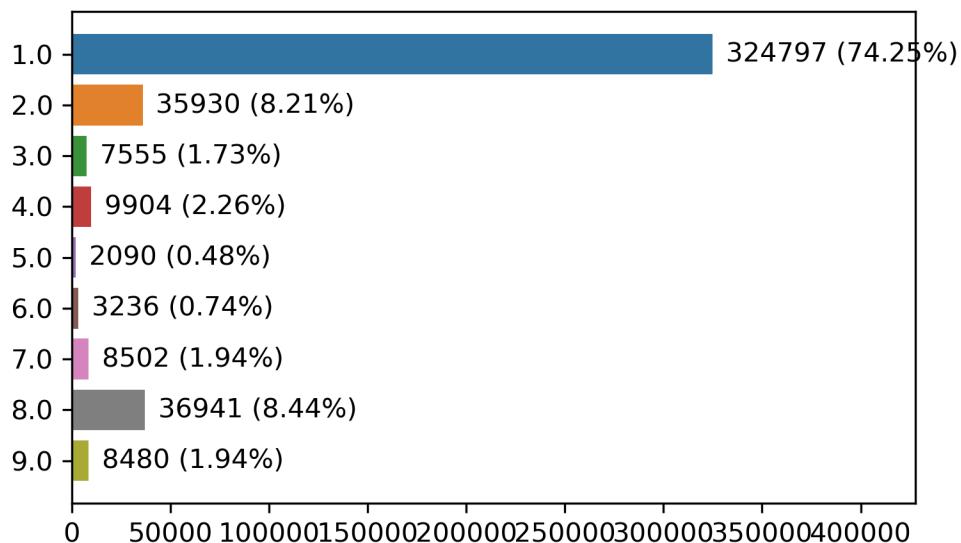
[2] 99 Refused -> Missing



There are 76118 (17.40%) missing records.

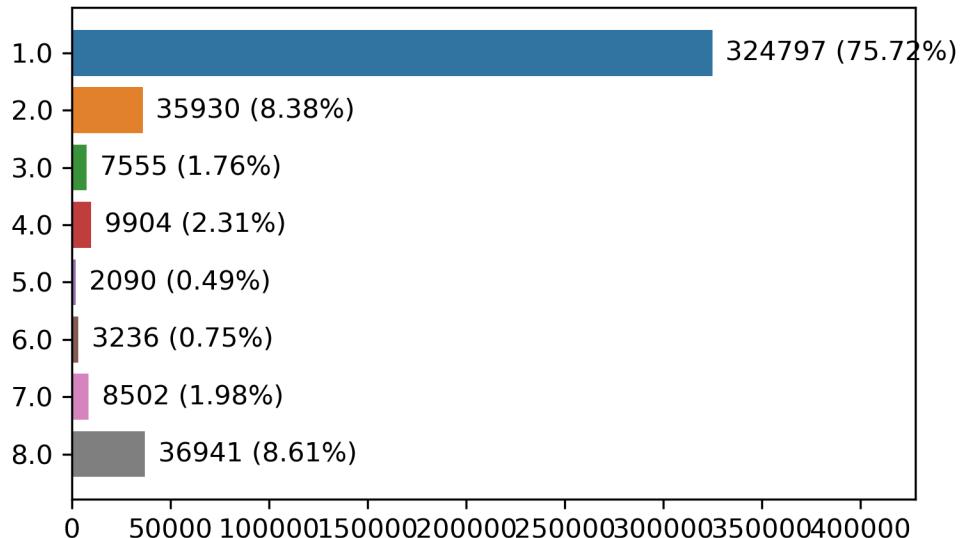
RACE

Race/ethnicity categories



Cleaning Steps:

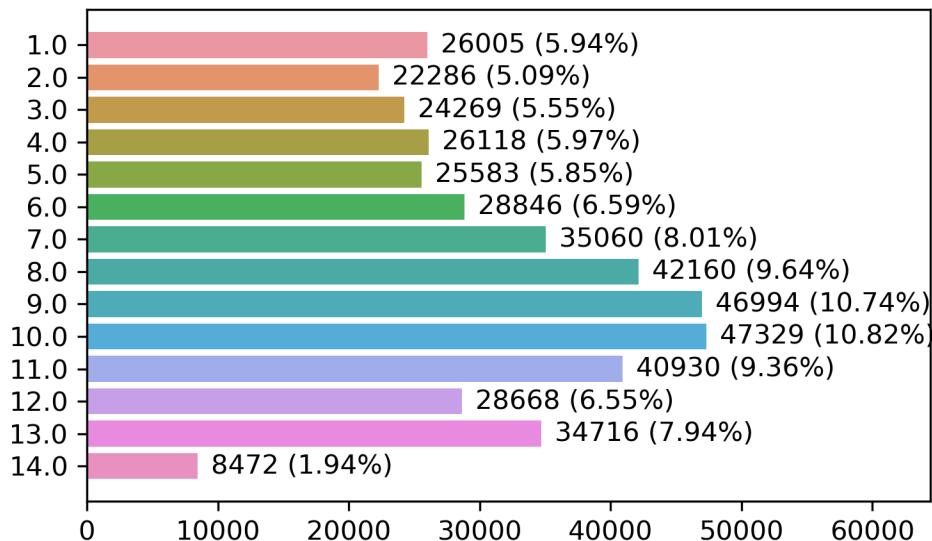
[1] 9 Don't know/Not sure/Refused -> NA



There are 8481 (1.94%) missing records.

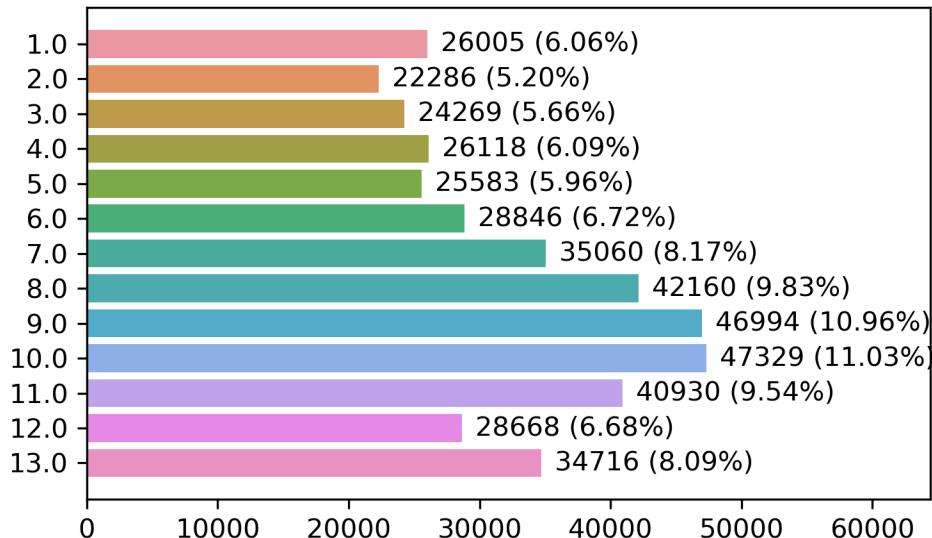
AGEG5YR

Reported age in five-year age categories



Cleaning Steps:

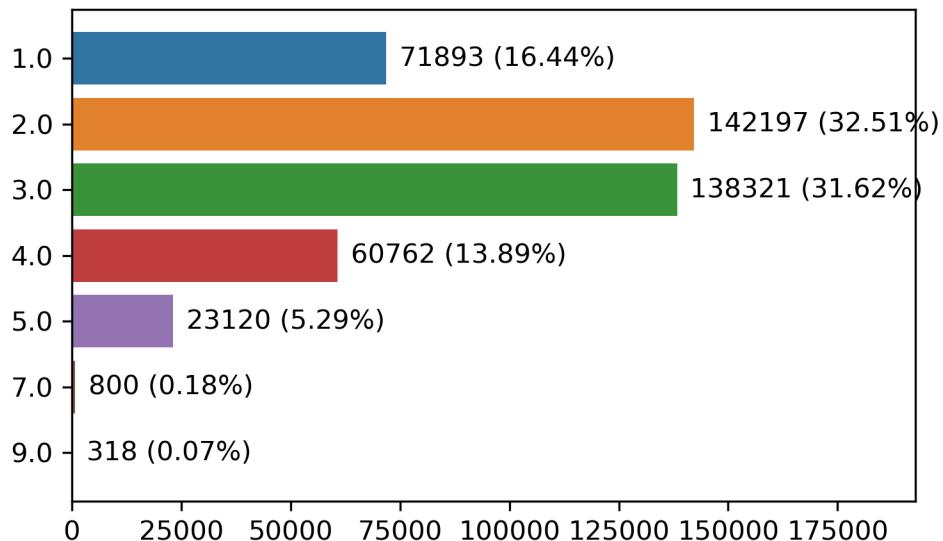
[1] 14 Refused, do not know or missing -> NA



There are 8472 (1.94%) missing records.

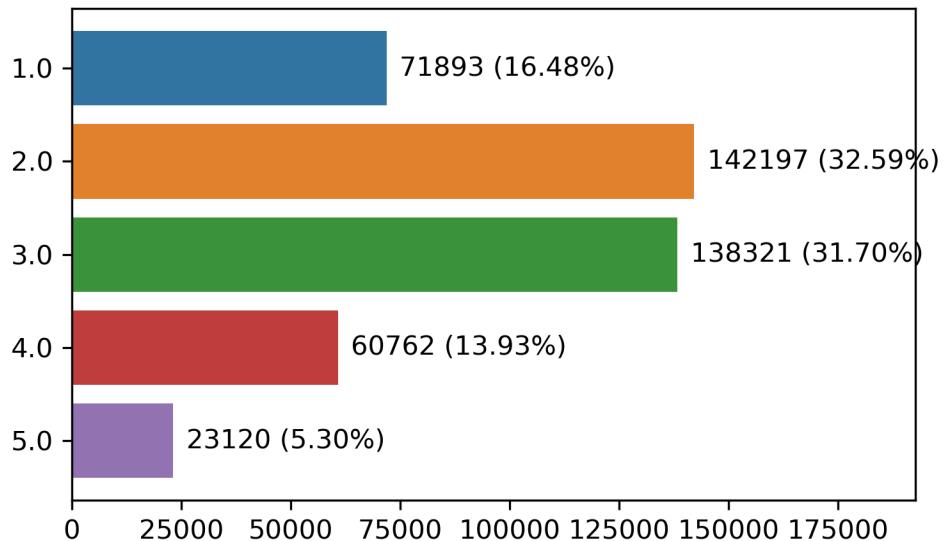
GENHLTH

General Health Level



Cleaning Steps:

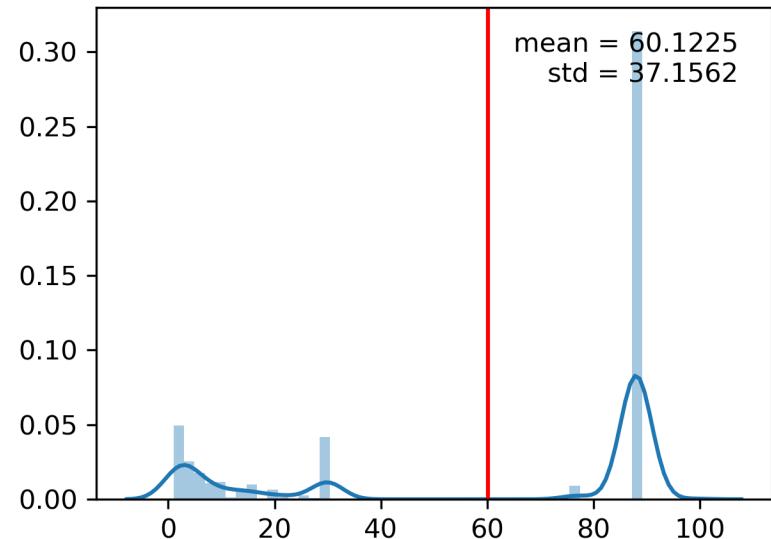
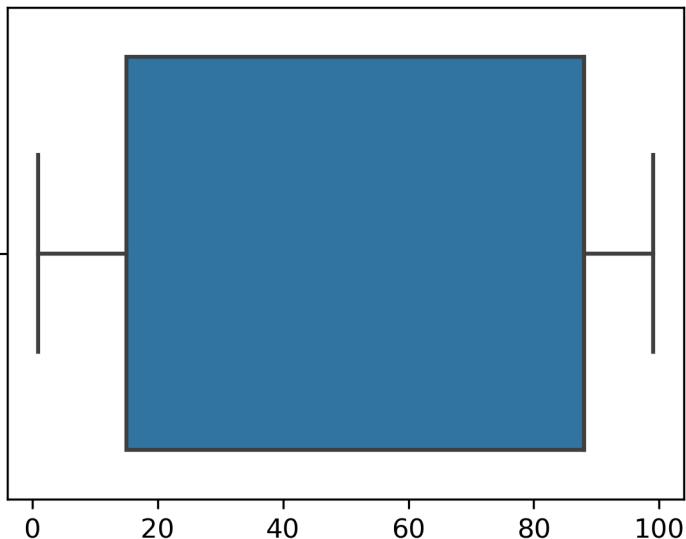
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 1143 (0.26%) missing records.

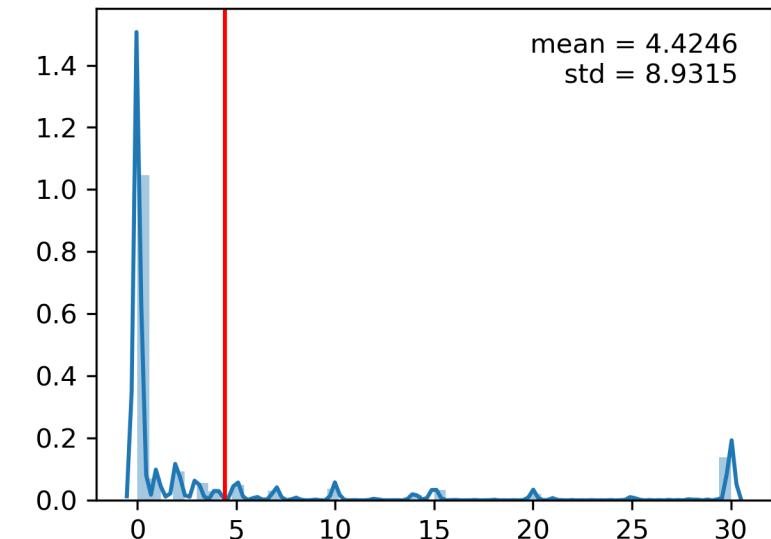
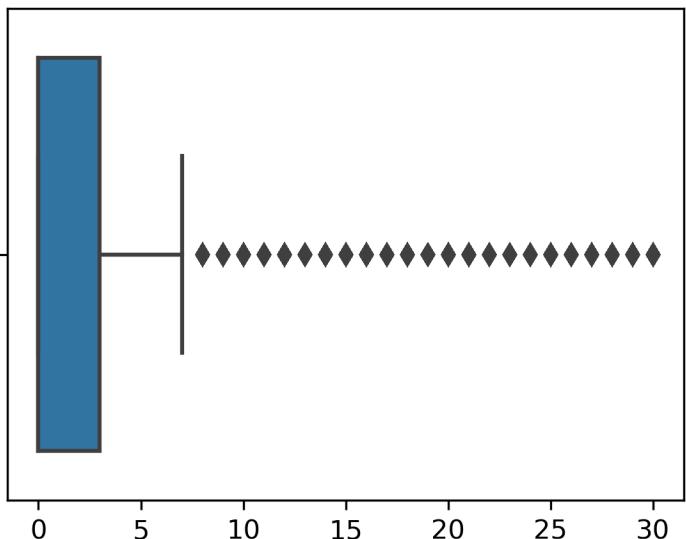
PHYSHLTH

Number of days physical health not good in the past month



Cleaning Steps:

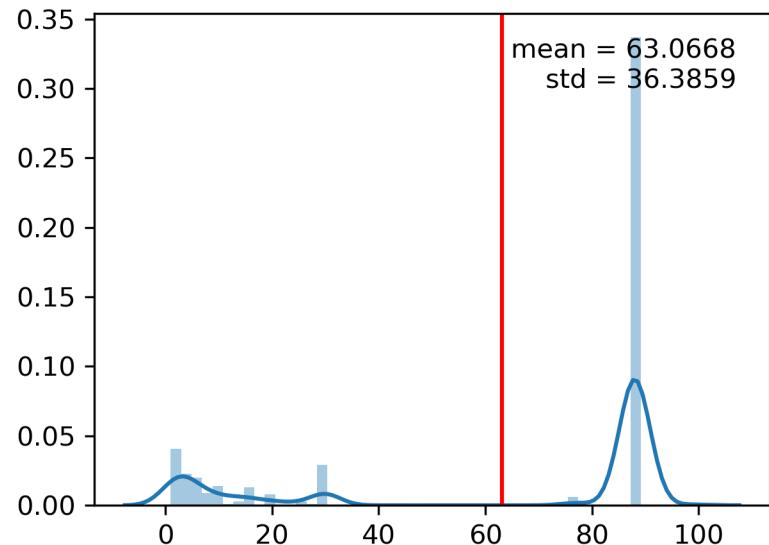
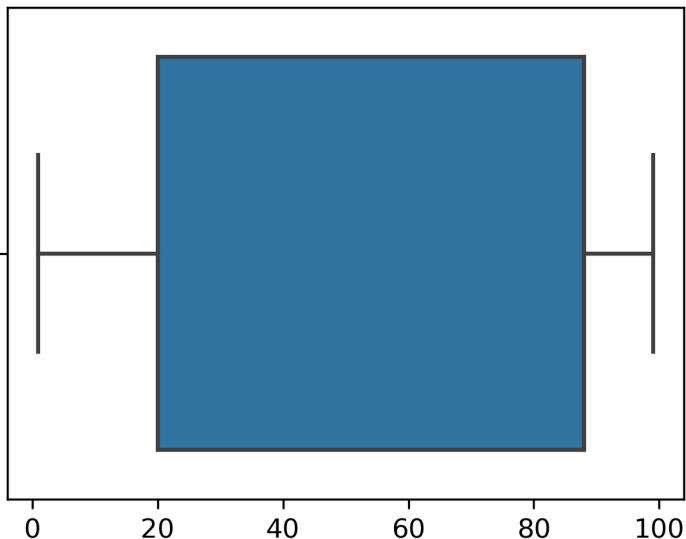
- [1] 88 None -> 0
- [2] 77 Don't know / Not sure -> Missing
- [3] 99 Refused -> Missing



There are 8964 (2.05%) missing records.

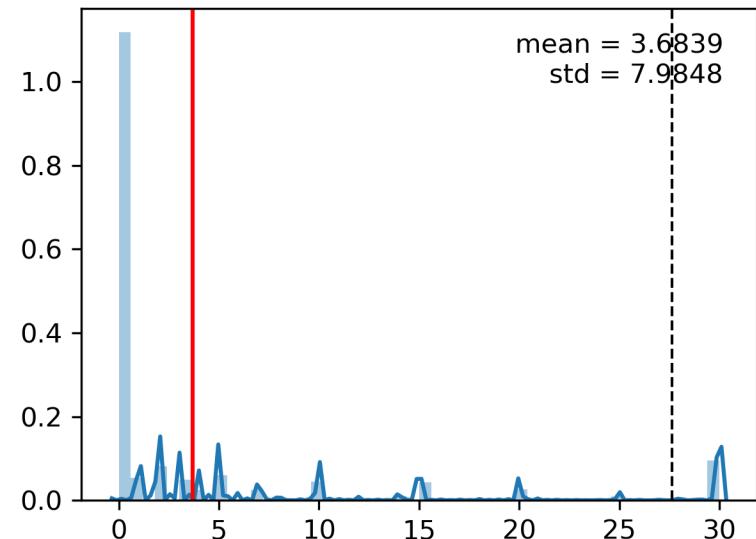
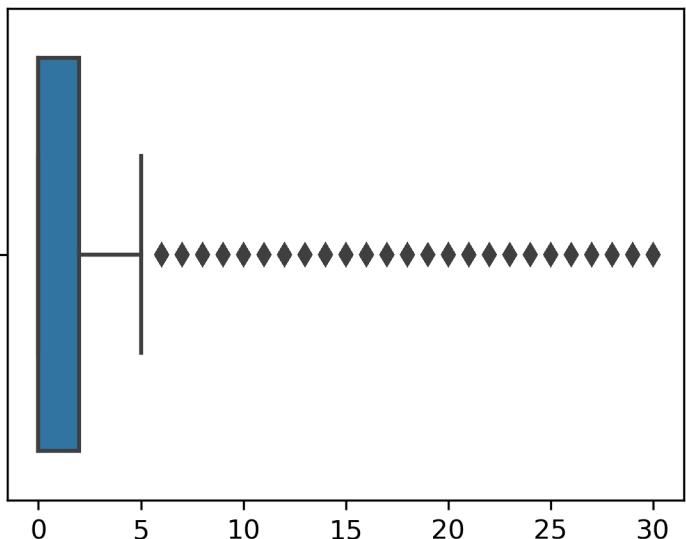
MENTHLTH

Number of days mental health not good in the past month



Cleaning Steps:

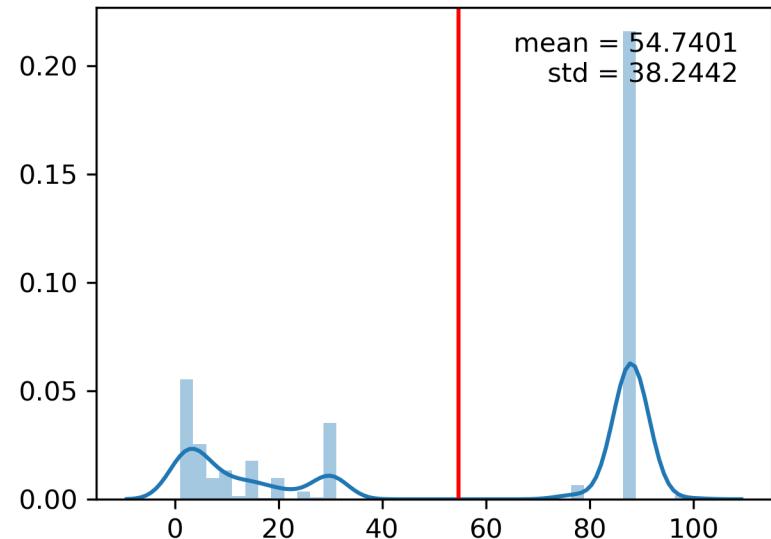
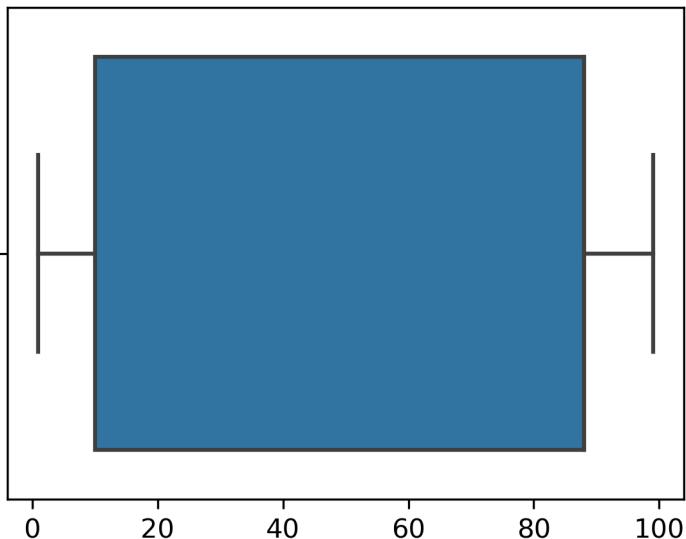
- [1] 88 None -> 0
- [2] 77 Don't know / Not sure -> Missing
- [3] 99 Refused -> Missing



There are 7013 (1.60%) missing records.

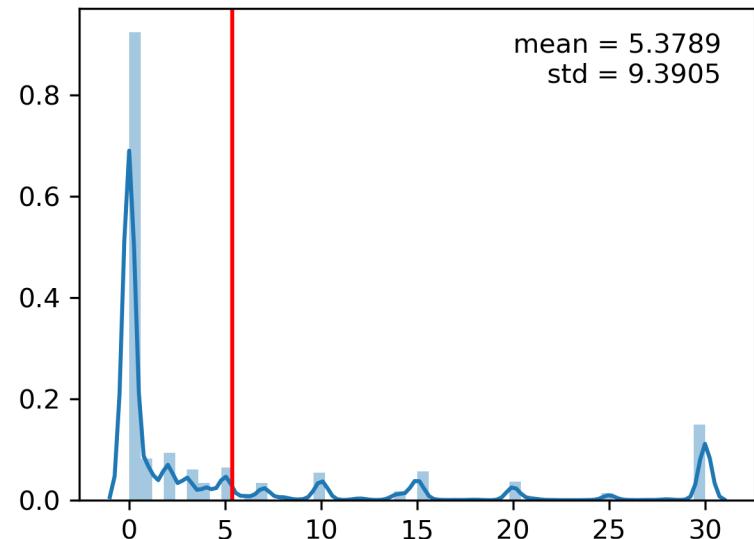
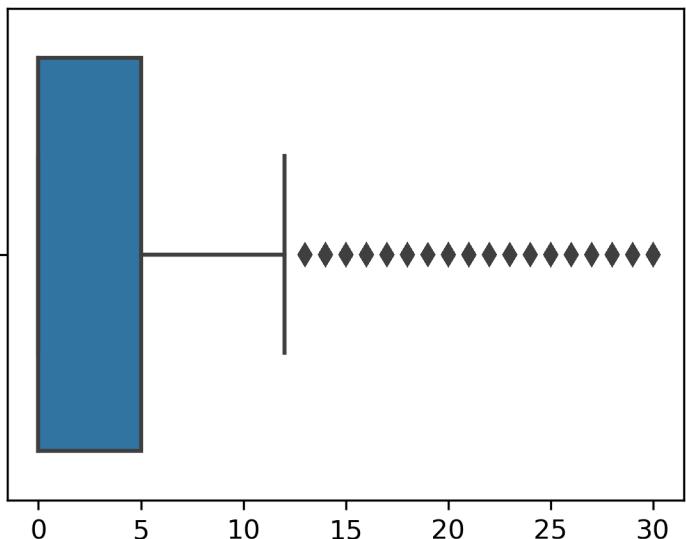
POORHLTH

Number of days with poor physical or mental Health in the past month



Cleaning Steps:

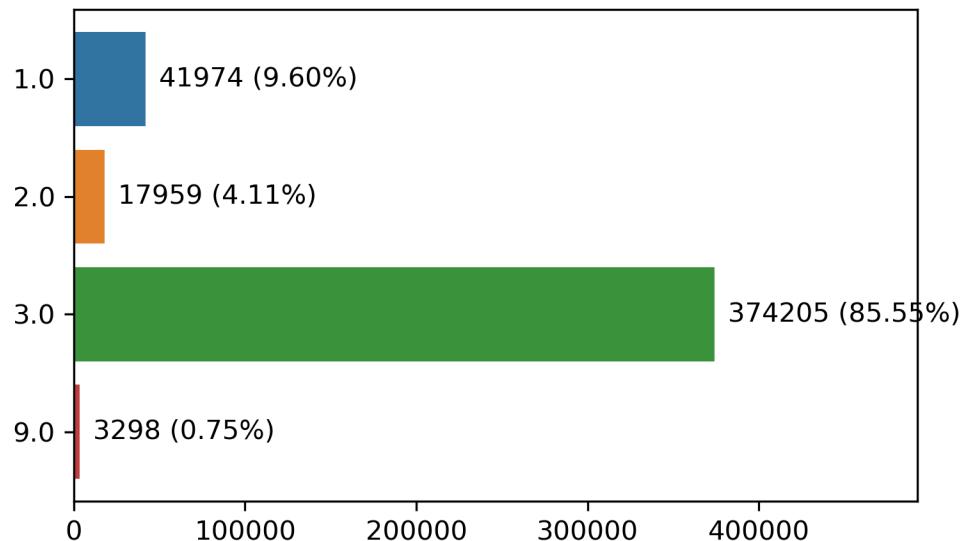
- [1] 88 None -> 0
- [2] 77 Don't know / Not sure -> Missing
- [3] 99 Refused -> Missing



There are 210280 (48.07%) missing records.

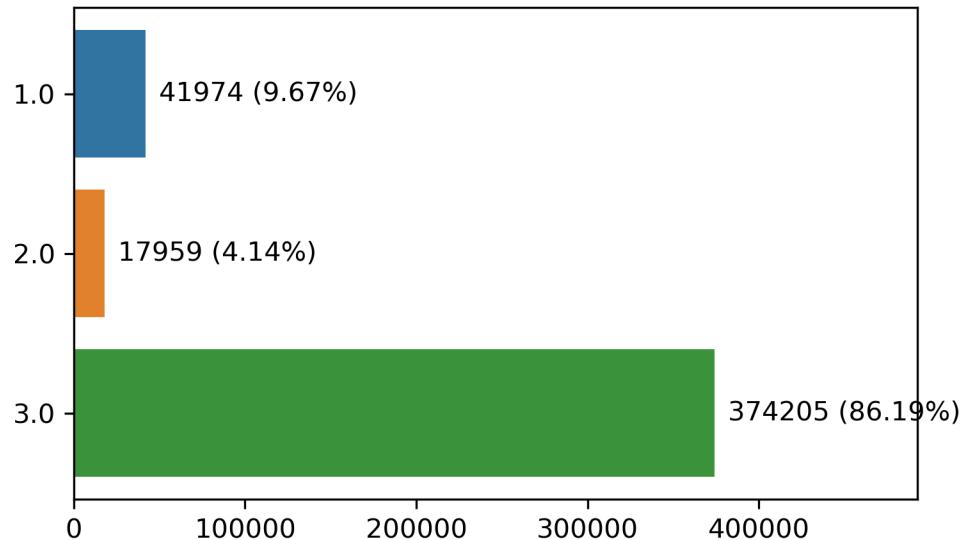
ASTHMS1

Computed asthma status



Cleaning Steps:

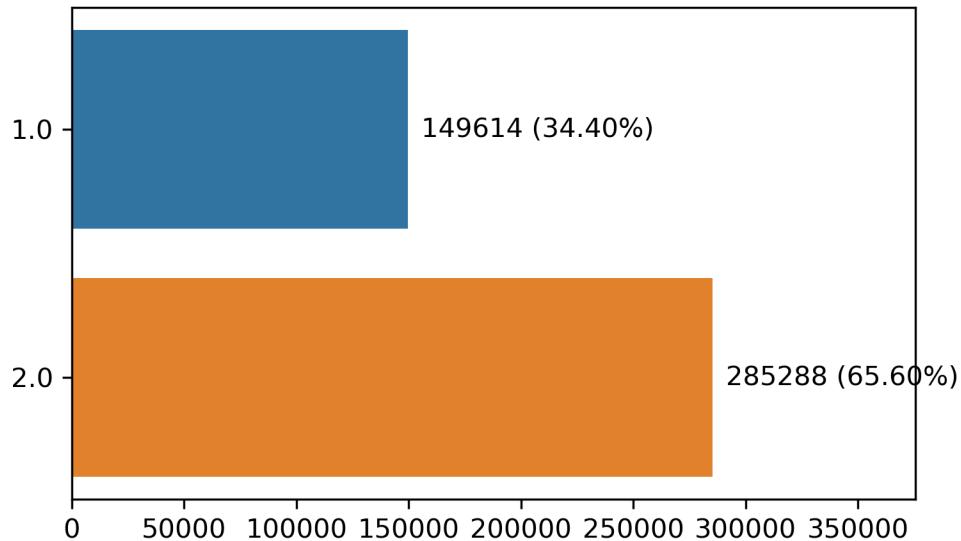
[1] 9 Don't know/Not Sure Or Refused/Missing -> NA



There are 3298 (0.75%) missing records.

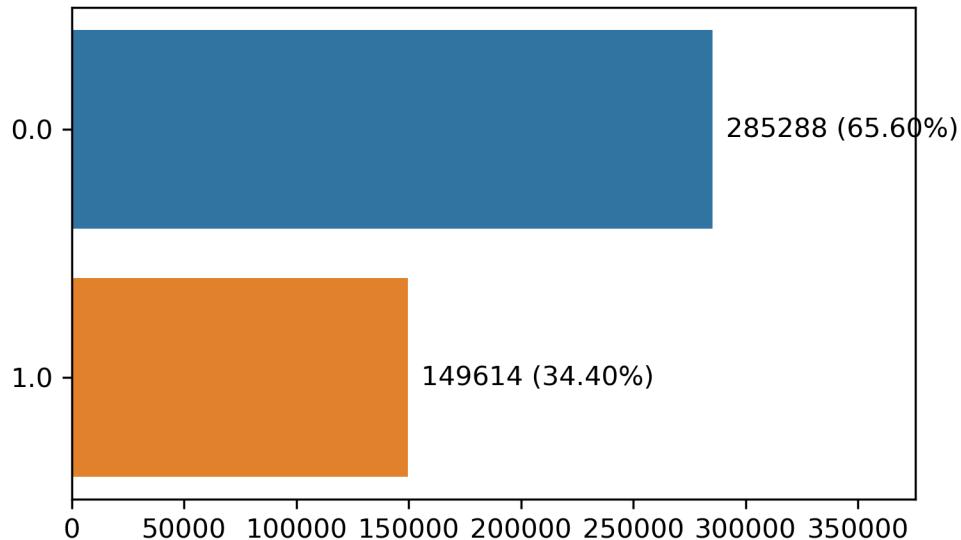
DRDXAR1

Respondents diagnosed with arthritis



Cleaning Steps:

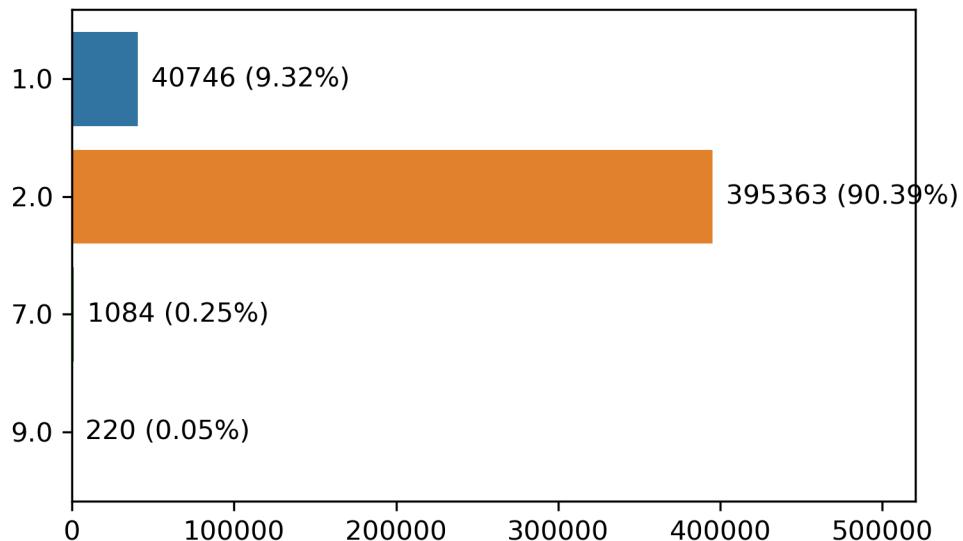
[1] 2 Not diagnosed with arthritis -> 0



There are 2534 (0.58%) missing records.

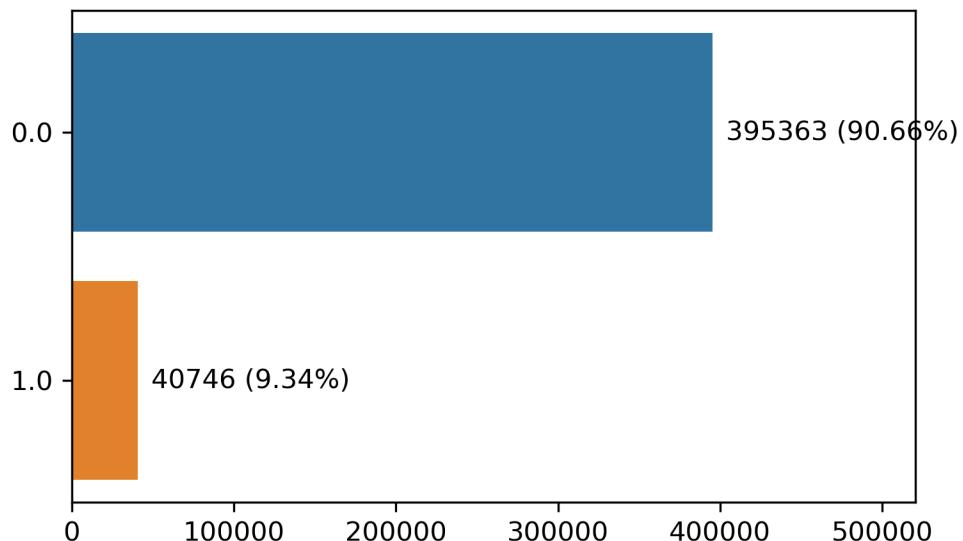
CHCSCNCR

(Ever told) you had skin cancer?



Cleaning Steps:

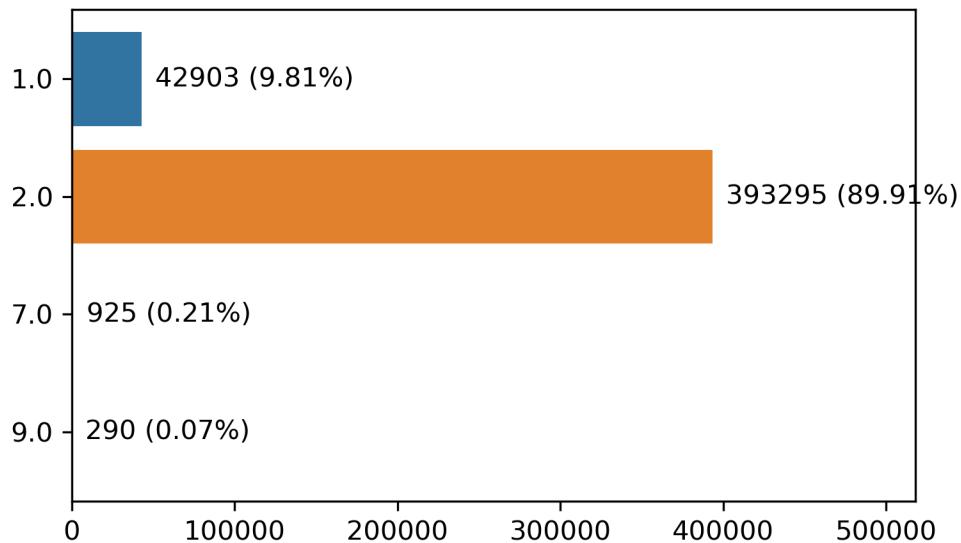
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 1327 (0.30%) missing records.

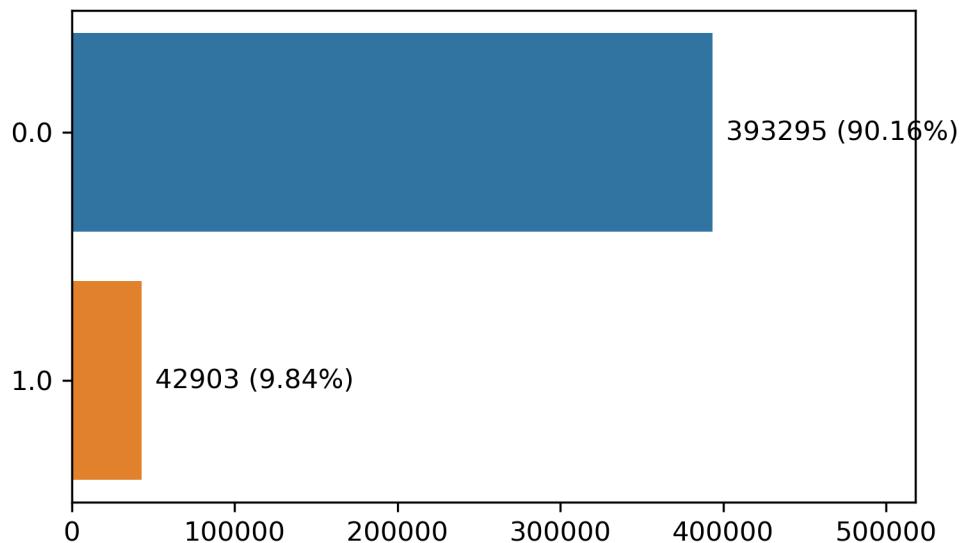
CHCOCNCR

(Ever told) you had any other (than skin cancer) types of cancer?



Cleaning Steps:

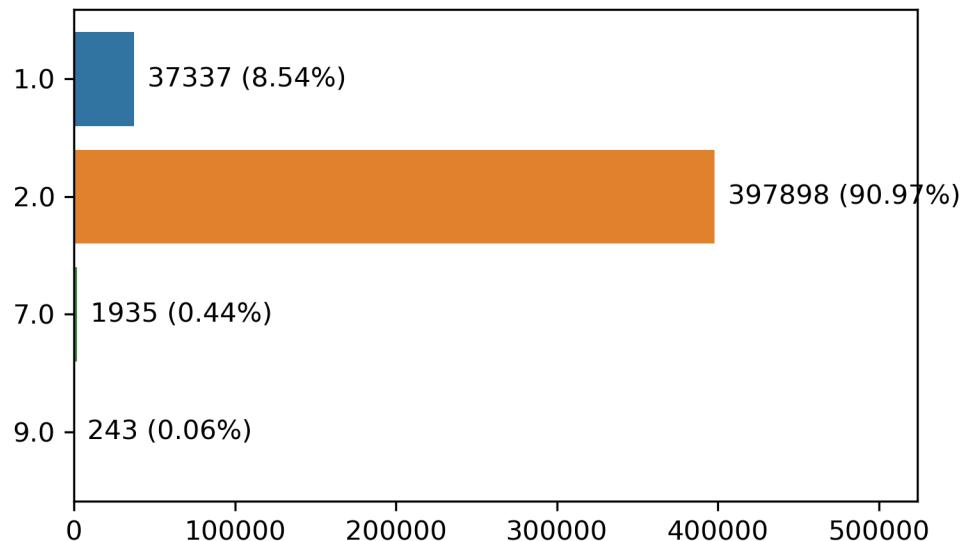
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 1238 (0.28%) missing records.

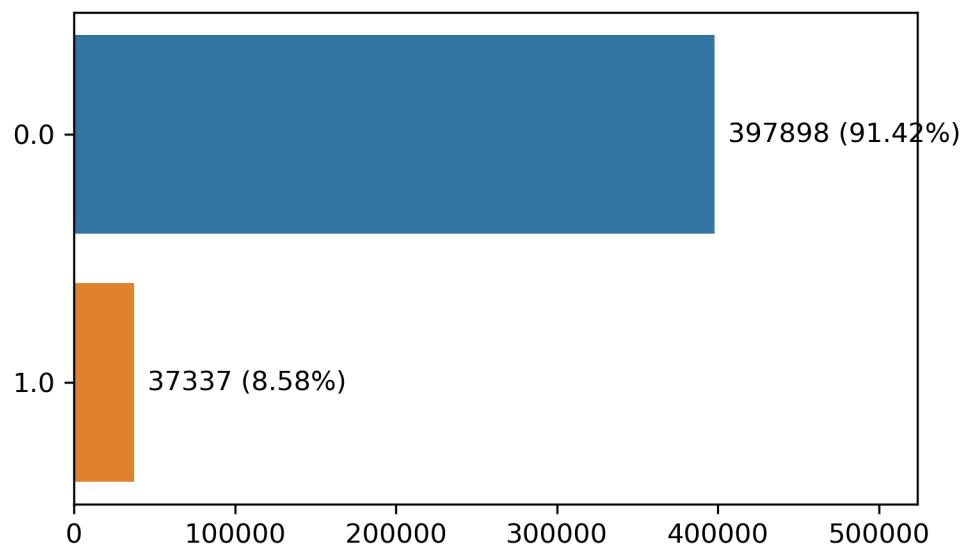
CHCCOPD1

(Ever told) you have chronic obstructive pulmonary disease, emphysema or chronic bronchitis?



Cleaning Steps:

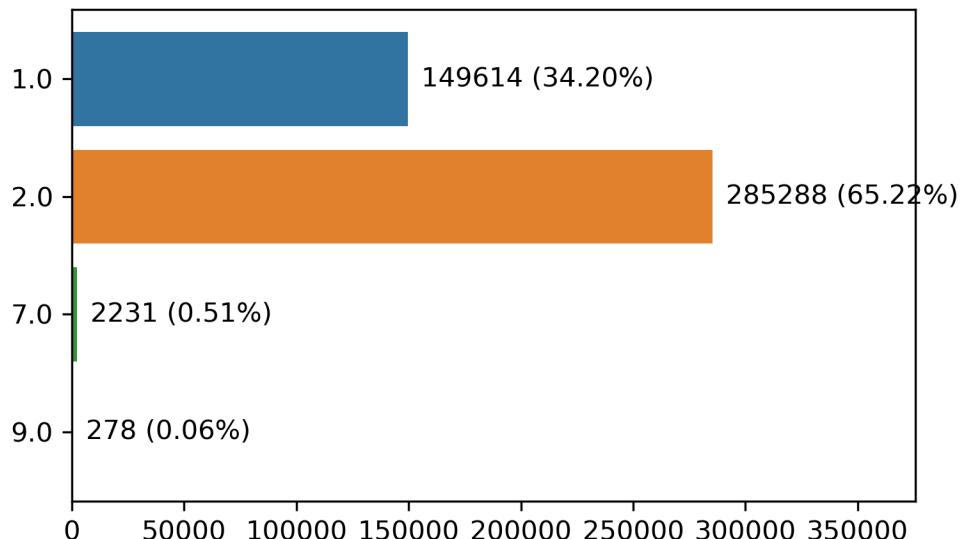
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 2201 (0.50%) missing records.

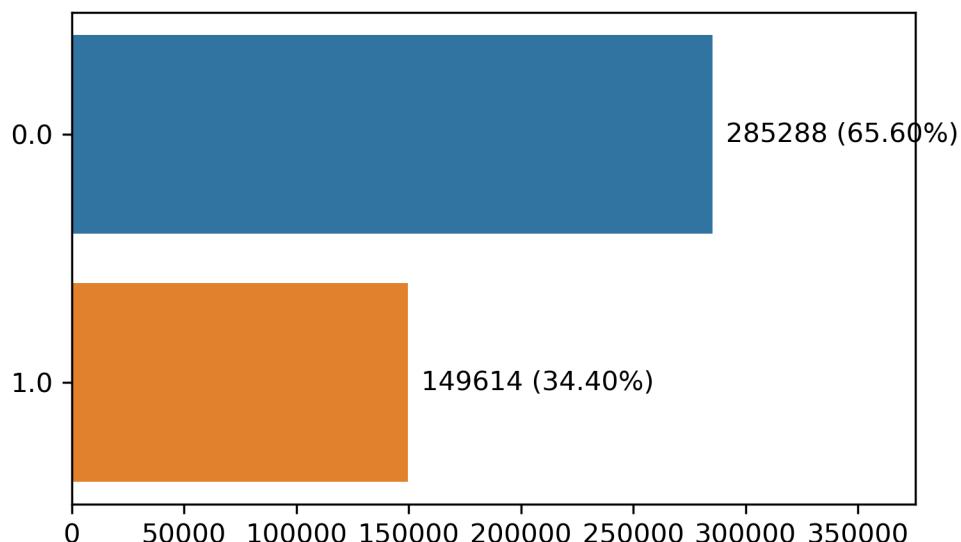
HAVARTH3

(Ever told) you have some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia?



Cleaning Steps:

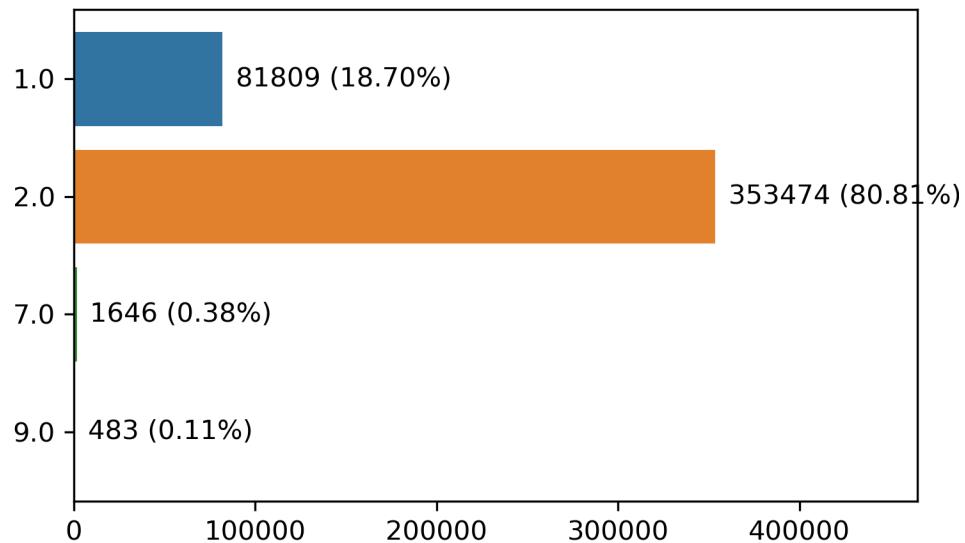
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 2534 (0.58%) missing records.

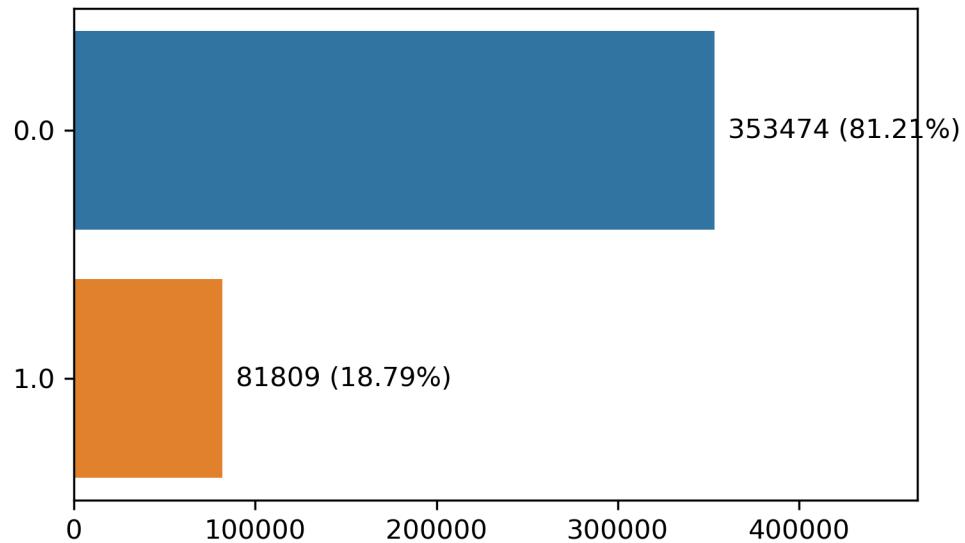
ADDEPEV2

Ever told you had a depressive disorder?



Cleaning Steps:

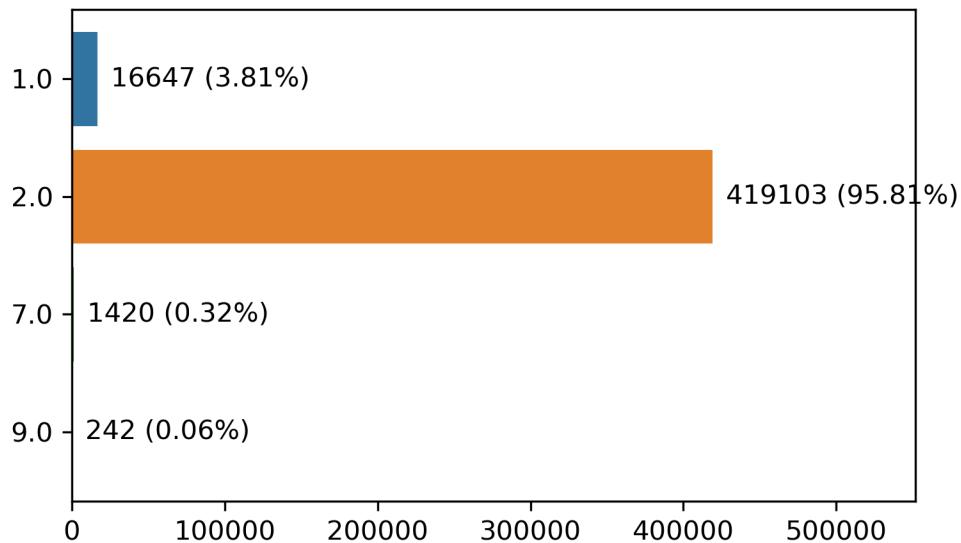
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 2153 (0.49%) missing records.

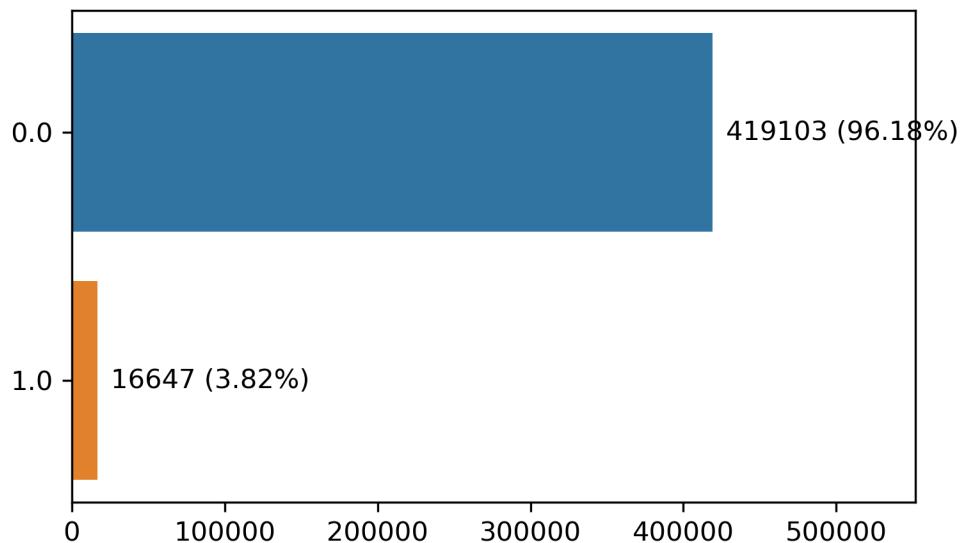
CHCKDNY1

(Ever told) you have kidney disease?



Cleaning Steps:

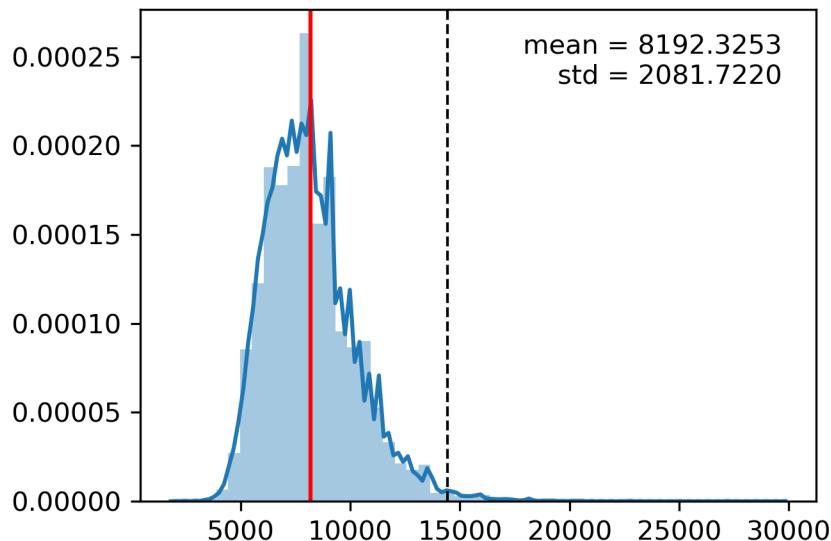
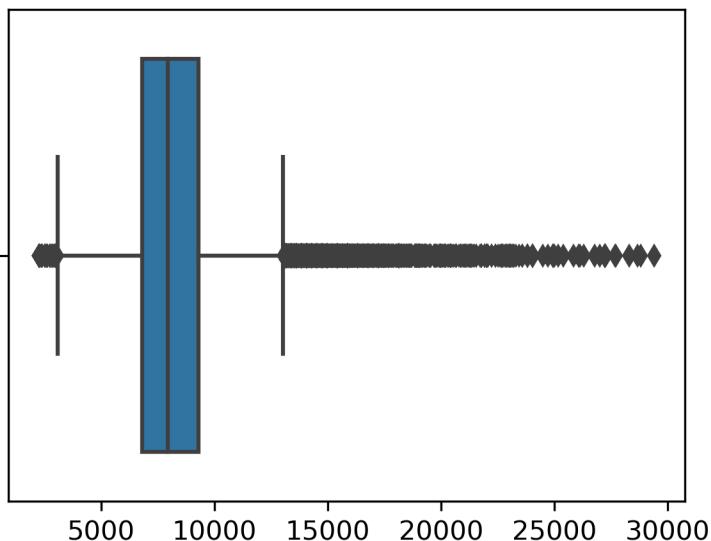
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 1686 (0.39%) missing records.

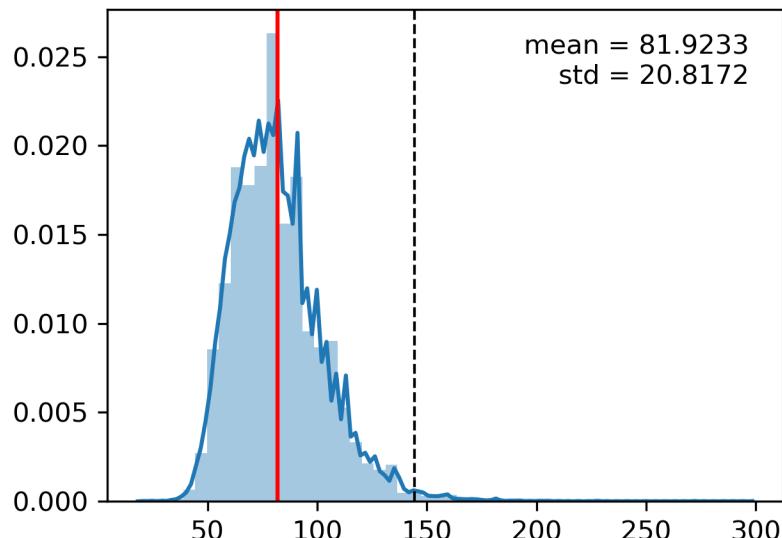
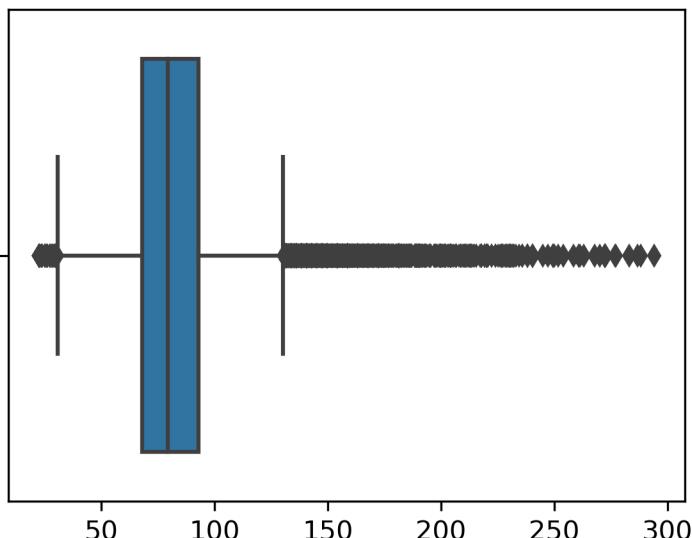
WTKG3

Reported weight in kilograms



Cleaning Steps:

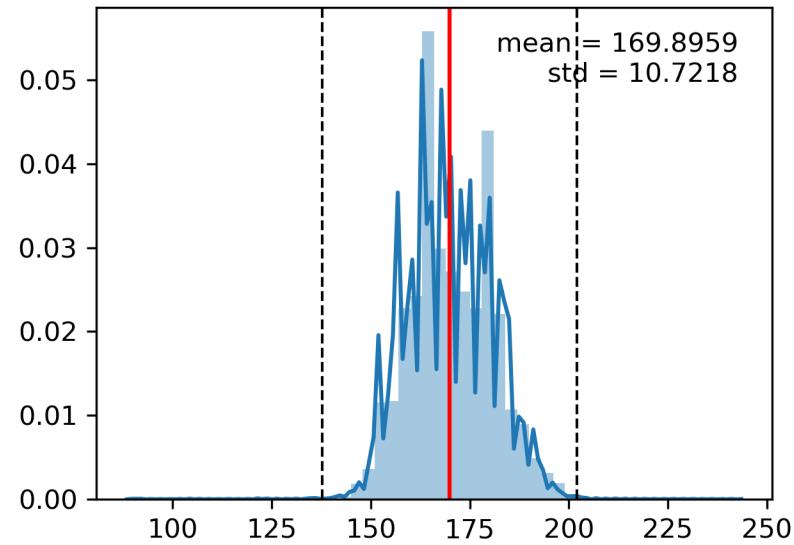
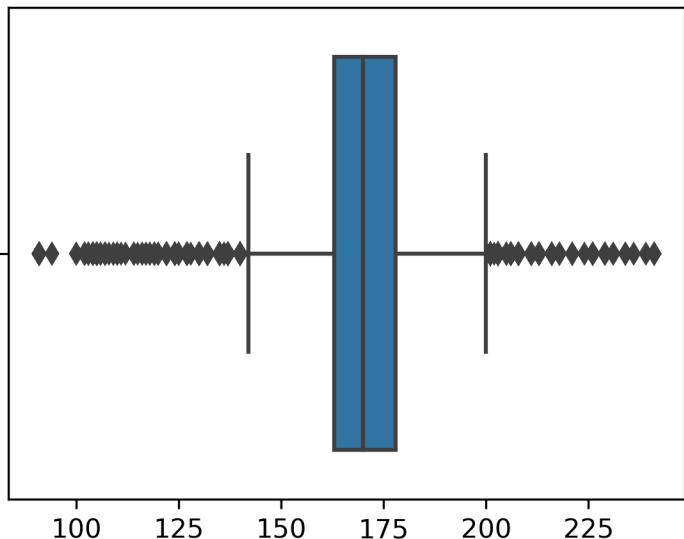
[1] Convert from 0.01 kg to kg



There are 28572 (6.53%) missing records.

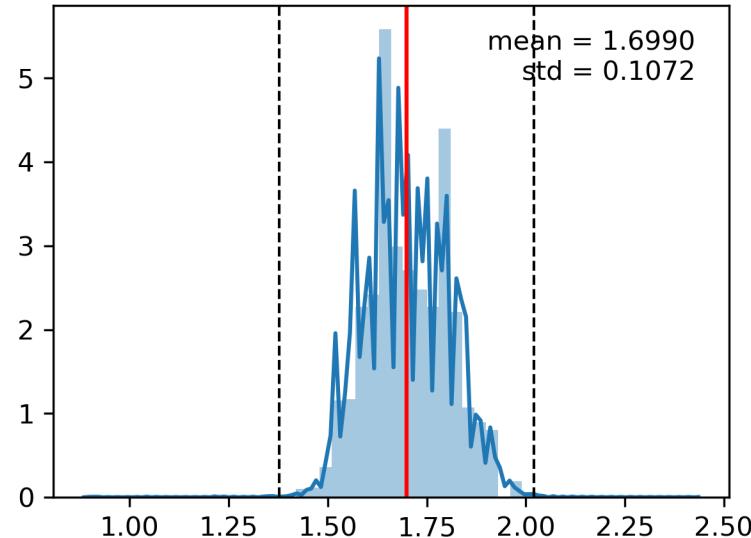
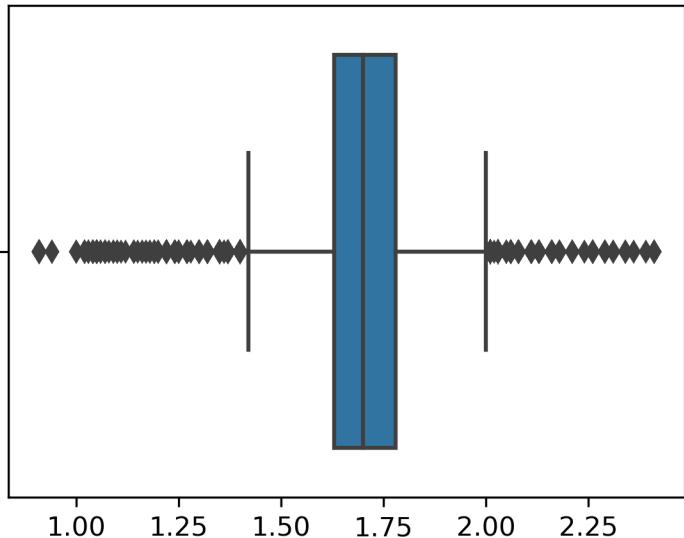
HTM4

Reported height in meters



Cleaning Steps:

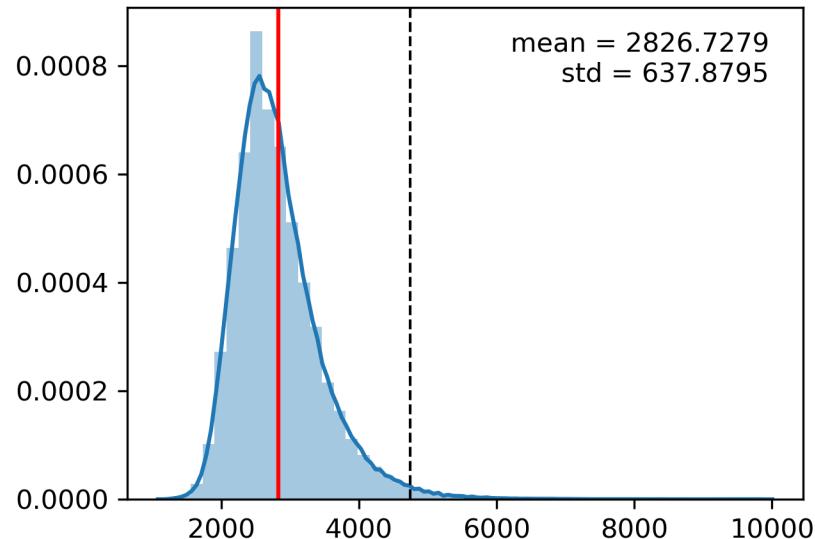
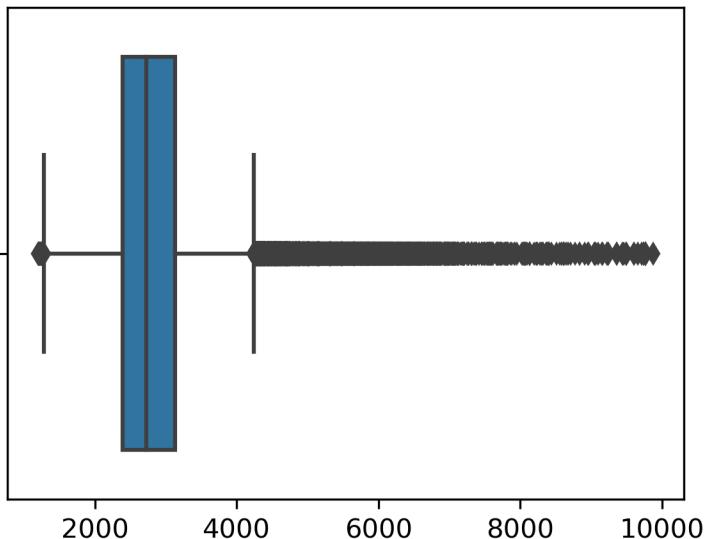
[1] Convert from cm to m



There are 16462 (3.76%) missing records.

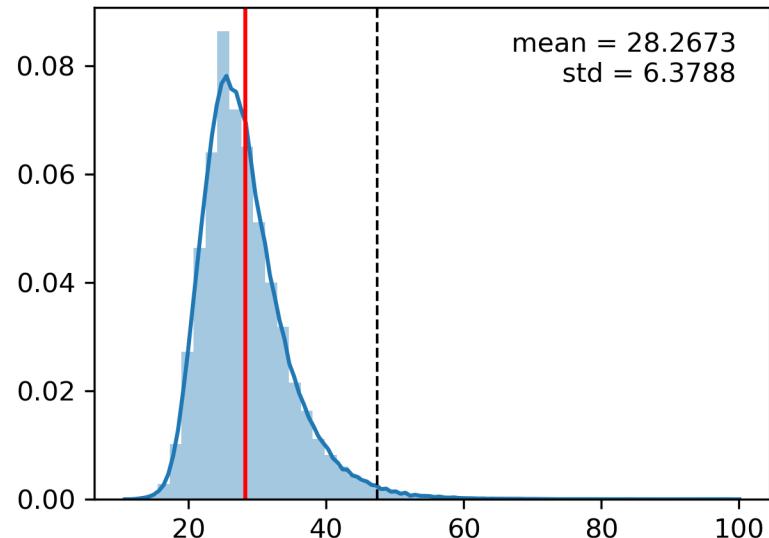
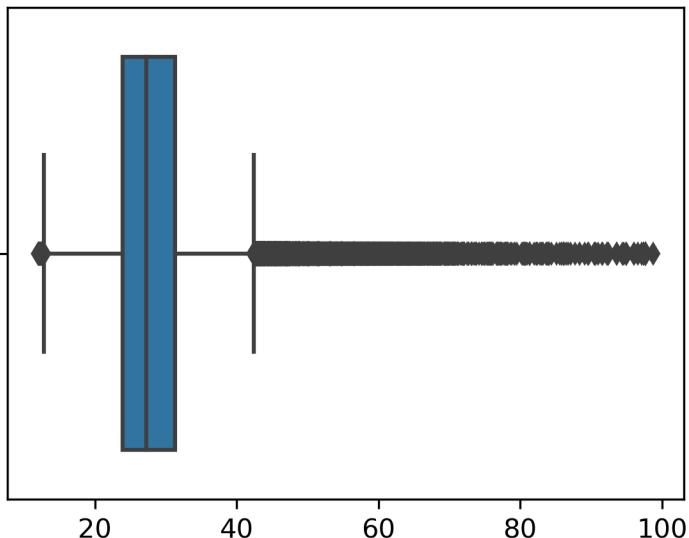
BMI5

Body Mass Index (BMI)



Cleaning Steps:

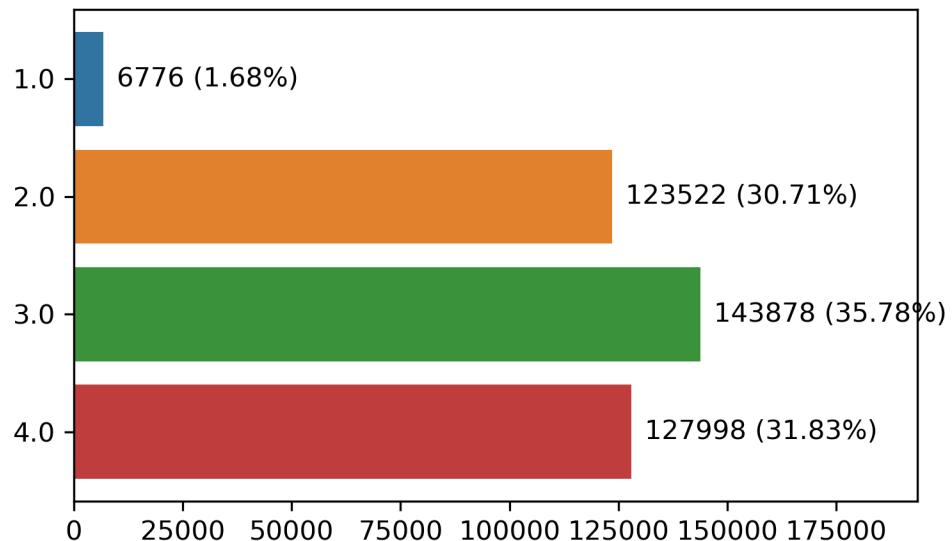
- [1] Original data has two implied decimal places.



There are 35262 (8.06%) missing records.

BMI5CAT

Four-categories of Body Mass Index (BMI)

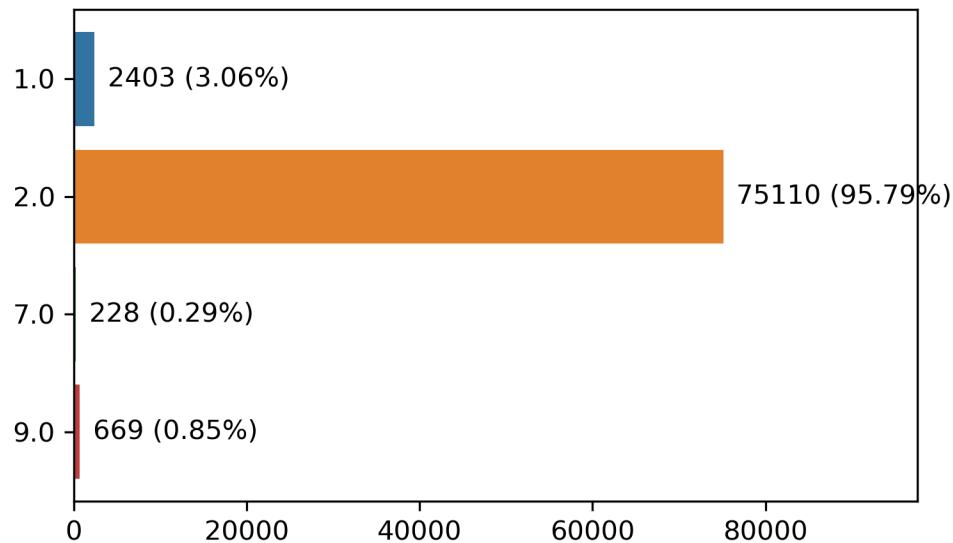


Cleaning is not performed on this variable.

There are 35262 (8.06%) missing records.

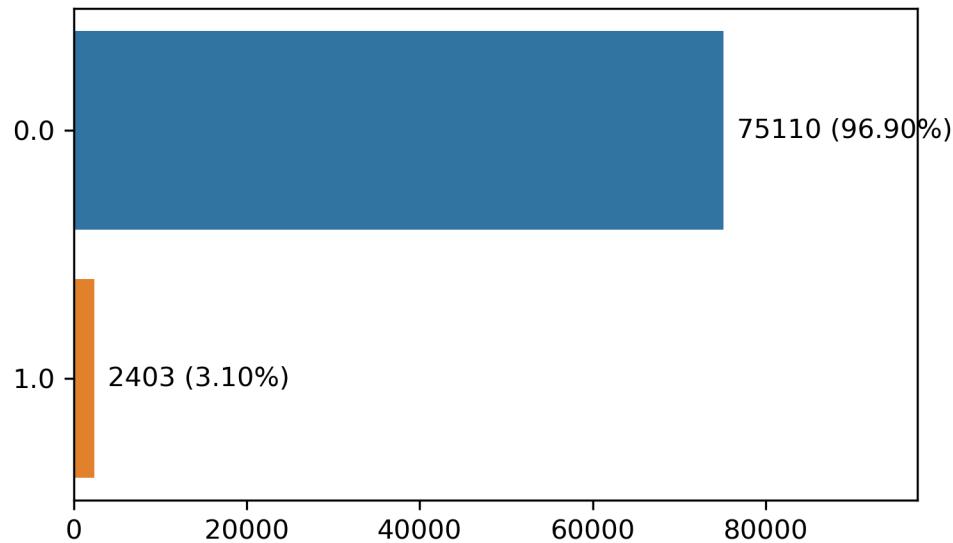
PREGNANT

Pregnancy Status



Cleaning Steps:

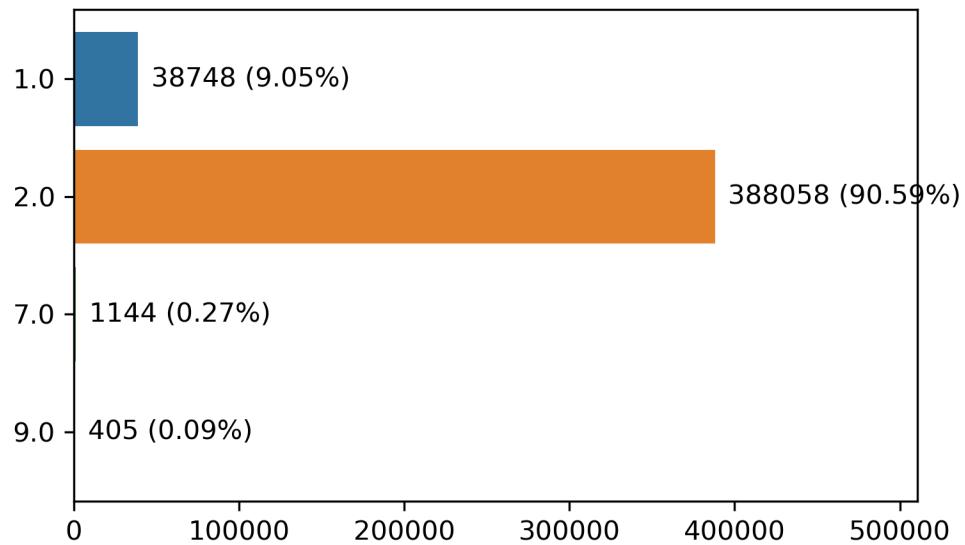
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 359923 (82.28%) missing records.

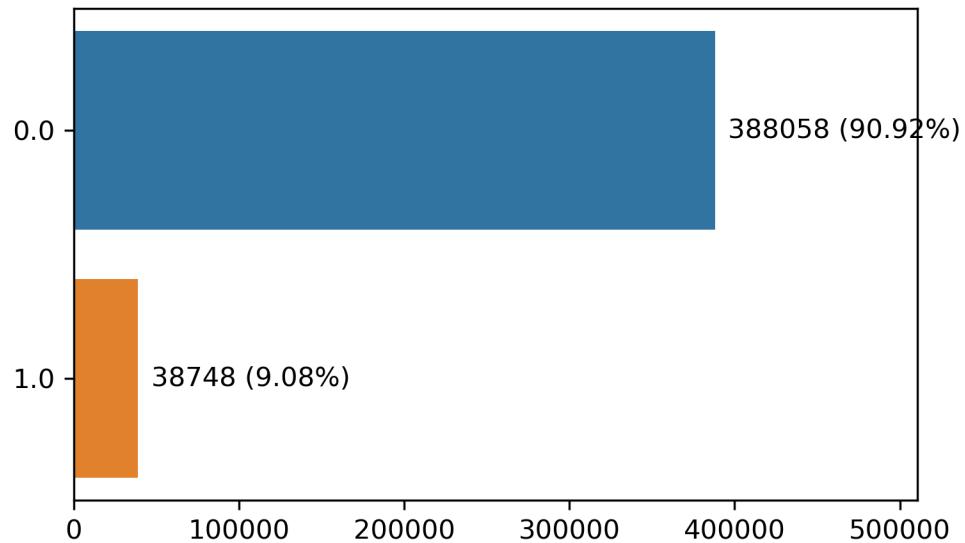
DEAF

Are you deaf or do you have serious difficulty hearing?



Cleaning Steps:

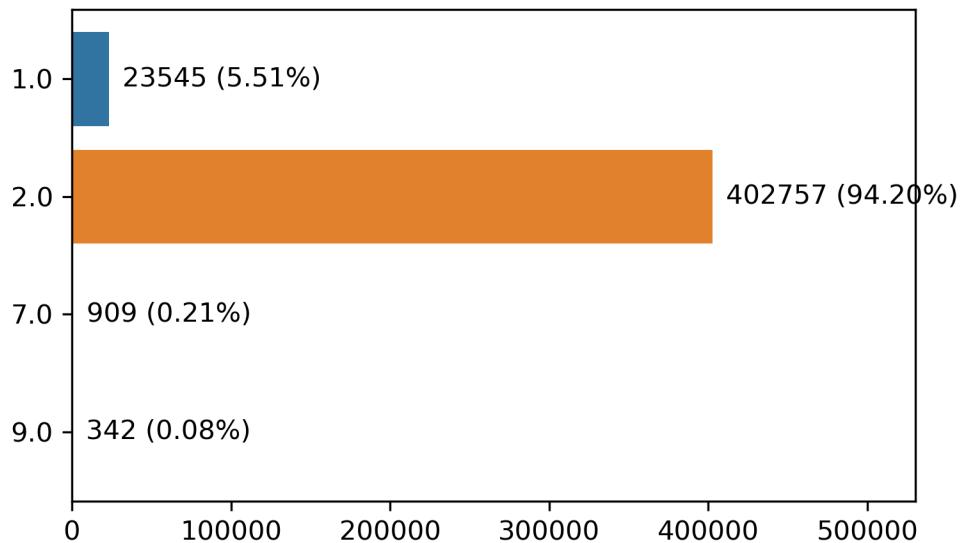
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 10630 (2.43%) missing records.

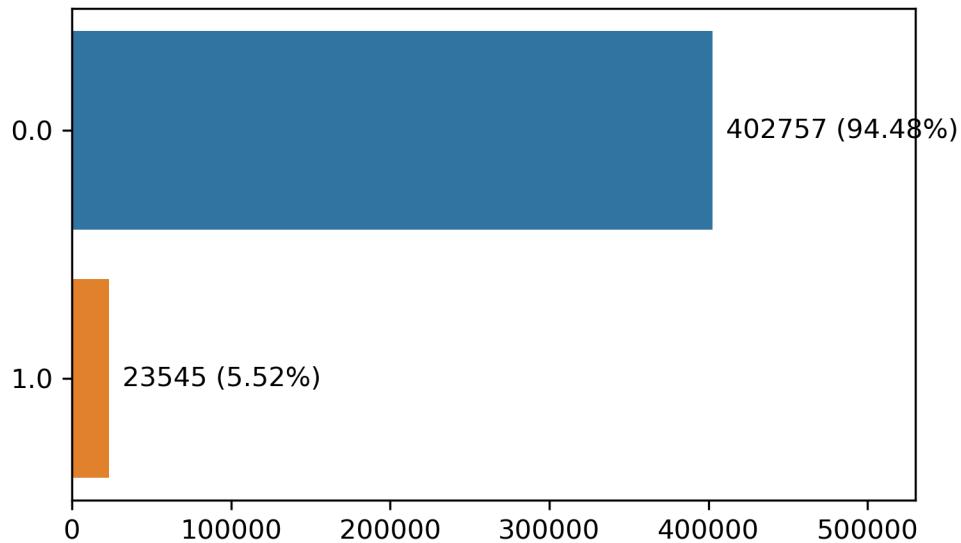
BLIND

Blind or Difficulty seeing



Cleaning Steps:

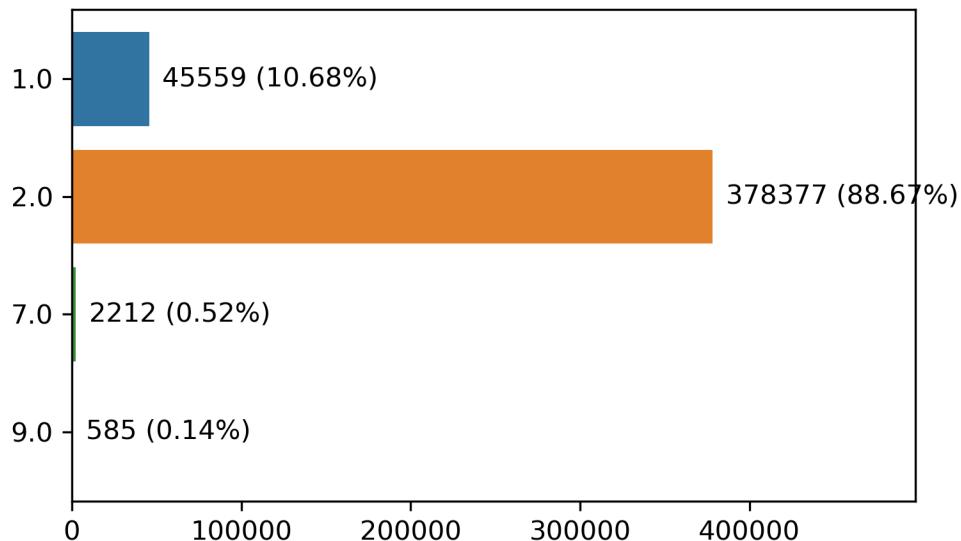
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 11134 (2.55%) missing records.

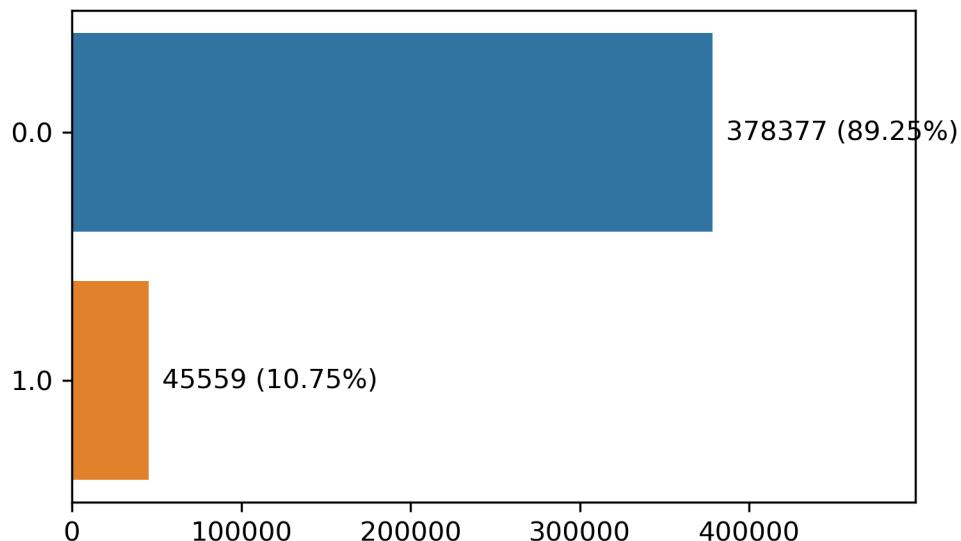
DECIDE

Difficulty Concentrating or Remembering



Cleaning Steps:

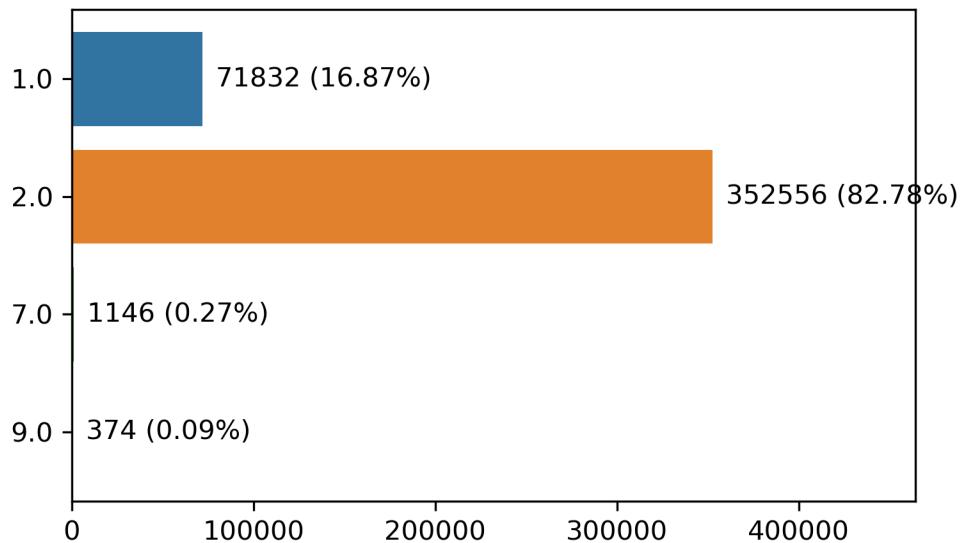
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 13500 (3.09%) missing records.

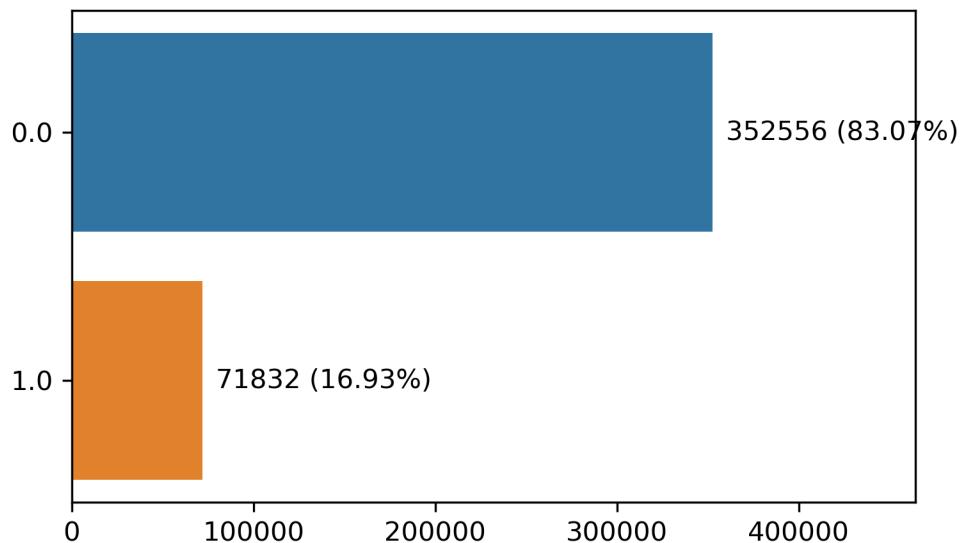
DIFFWALK

Difficulty Walking or Climbing Stairs



Cleaning Steps:

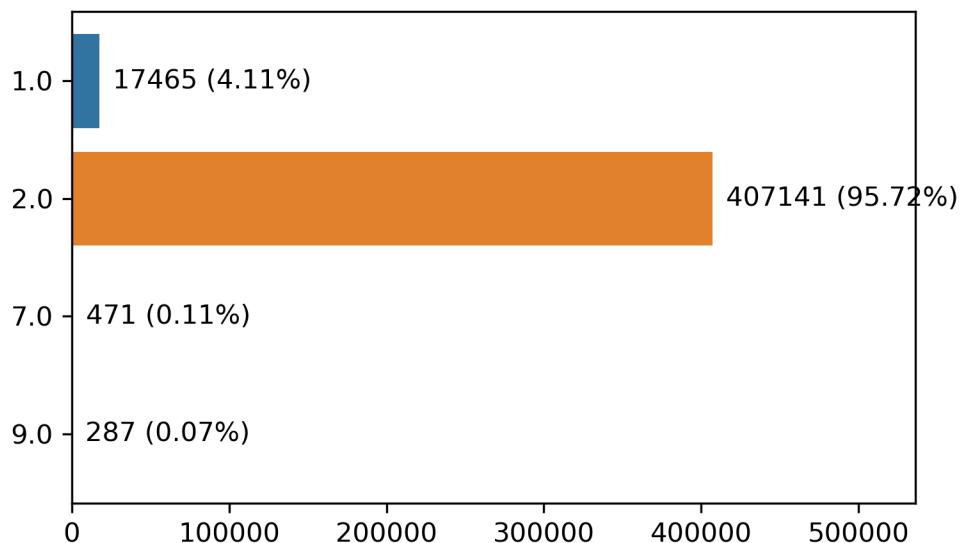
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 13048 (2.98%) missing records.

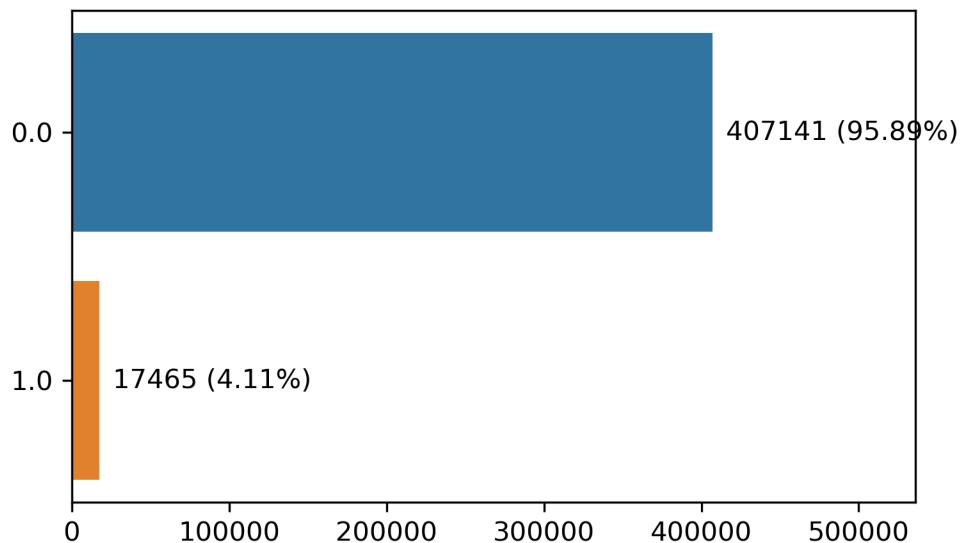
DIFFDRES

Difficulty Dressing or Bathing



Cleaning Steps:

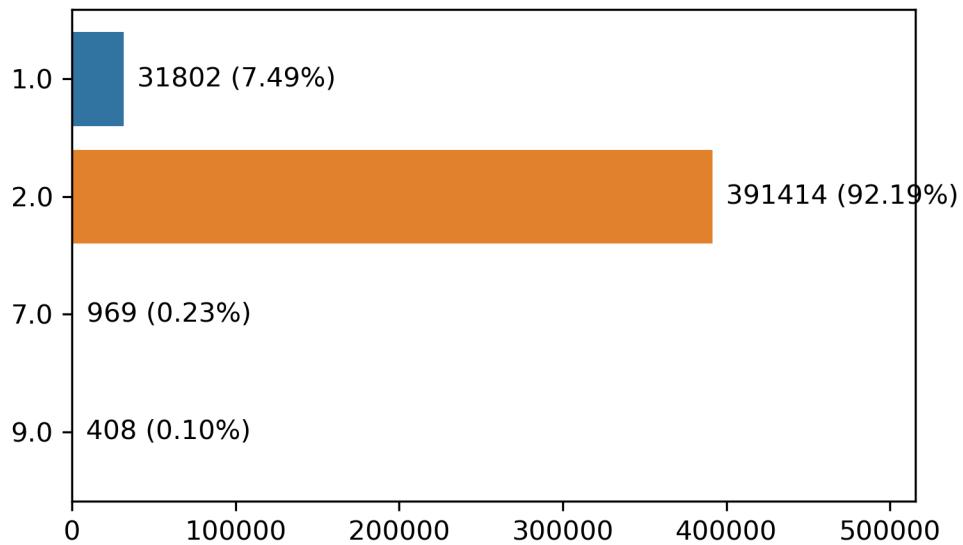
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 12830 (2.93%) missing records.

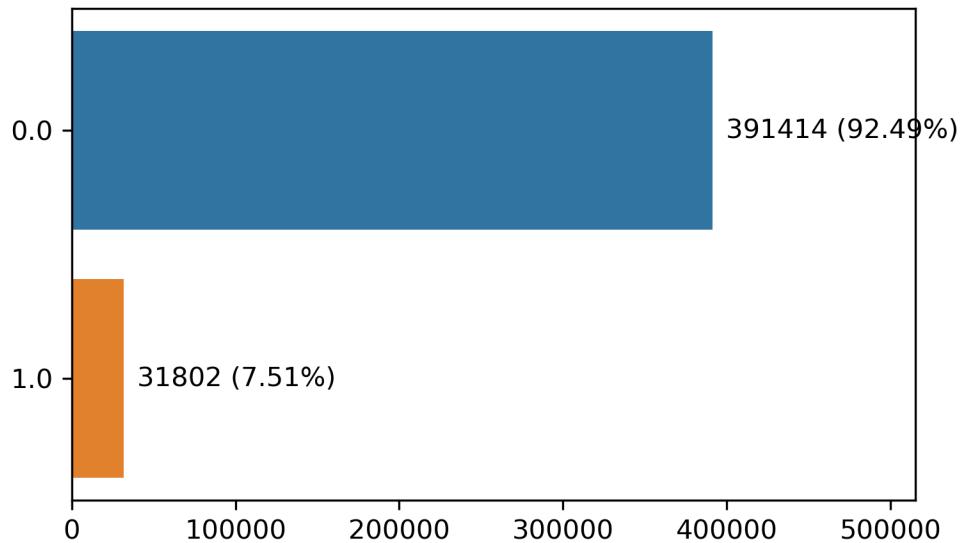
DIFFALON

Difficulty Doing Errands Alone



Cleaning Steps:

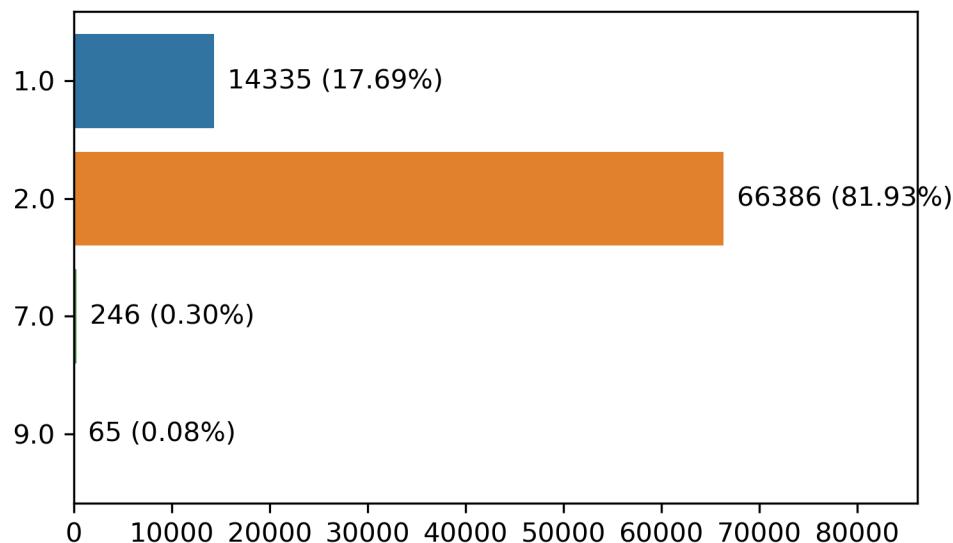
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 14220 (3.25%) missing records.

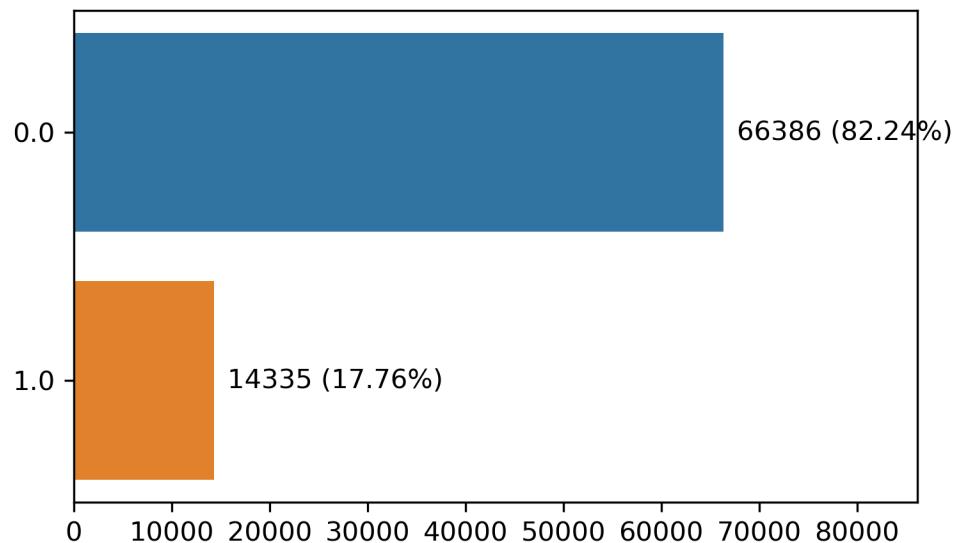
COPDCOGH

During the past 3 months, did you have a cough on most days?



Cleaning Steps:

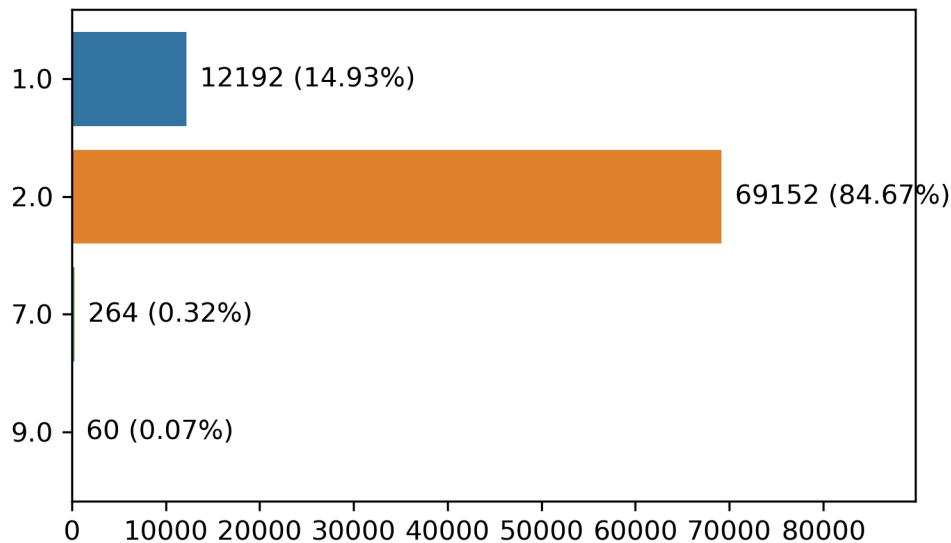
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 356715 (81.55%) missing records.

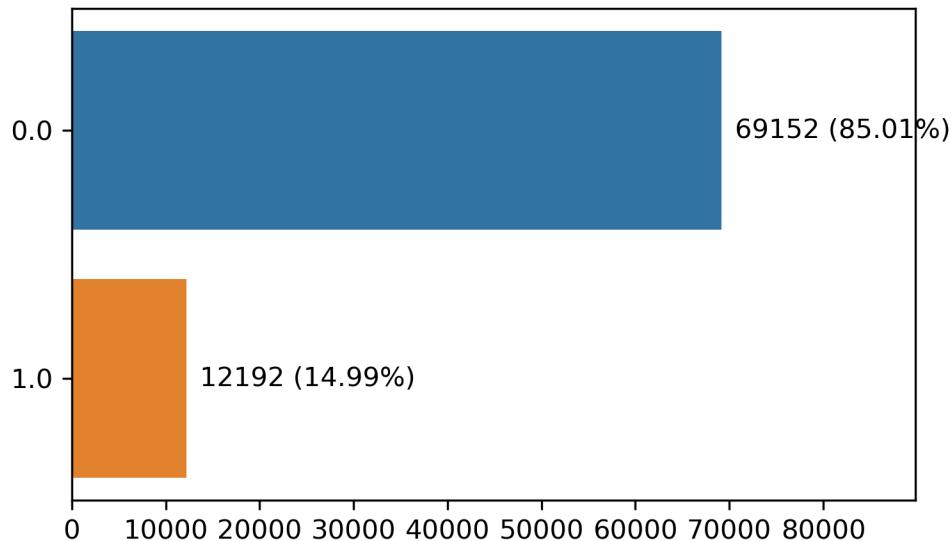
COPDFLEM

During the past 3 months, did you cough up phlegm or mucus on most days?



Cleaning Steps:

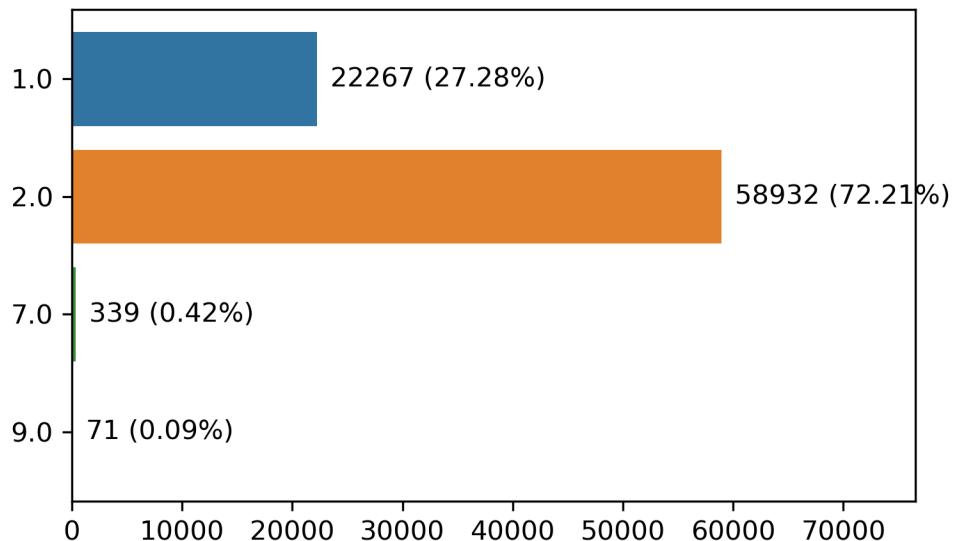
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 356092 (81.40%) missing records.

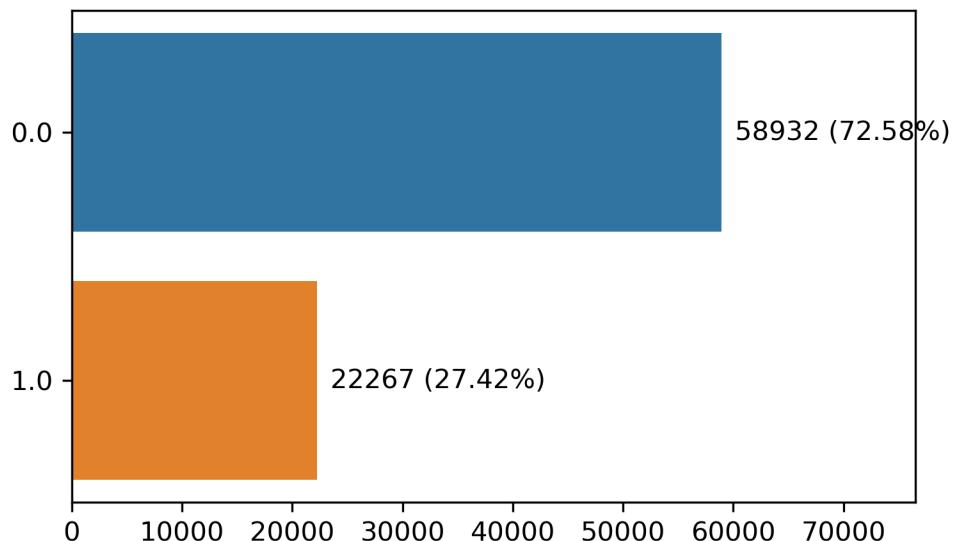
COPDBRTH

Do you have shortness of breath?



Cleaning Steps:

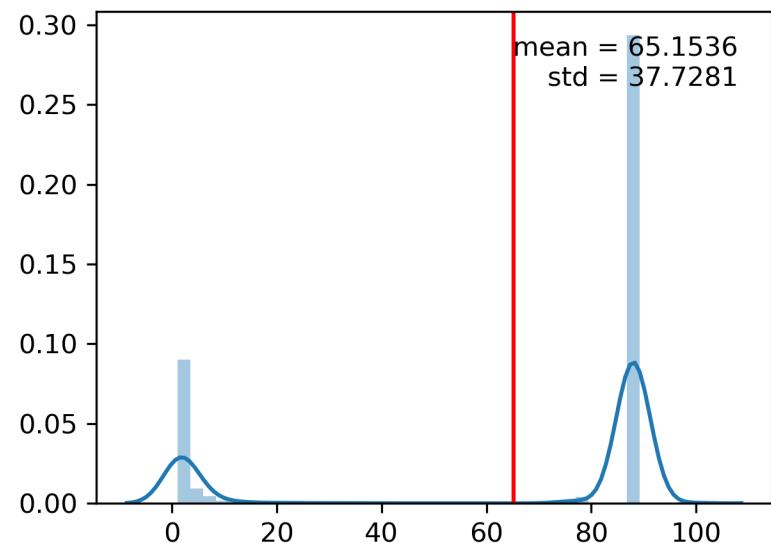
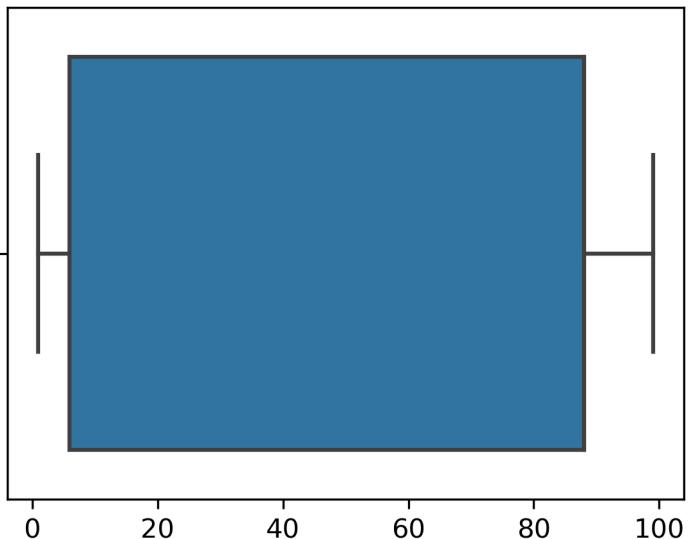
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 356237 (81.44%) missing records.

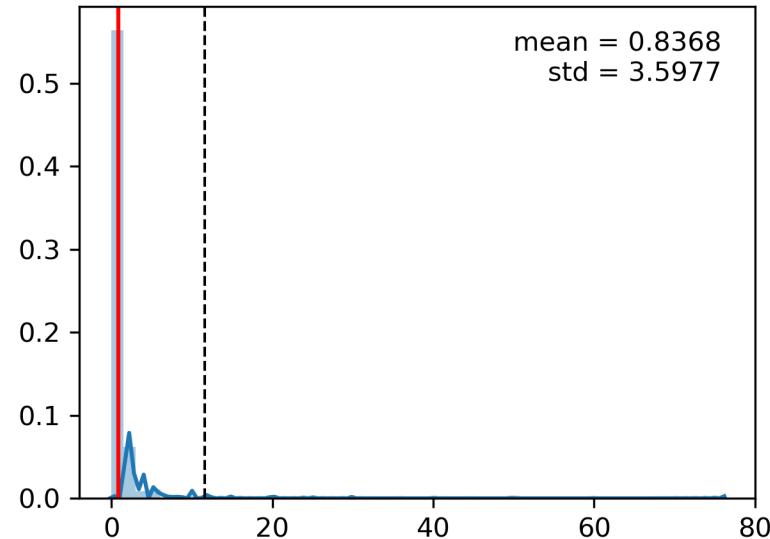
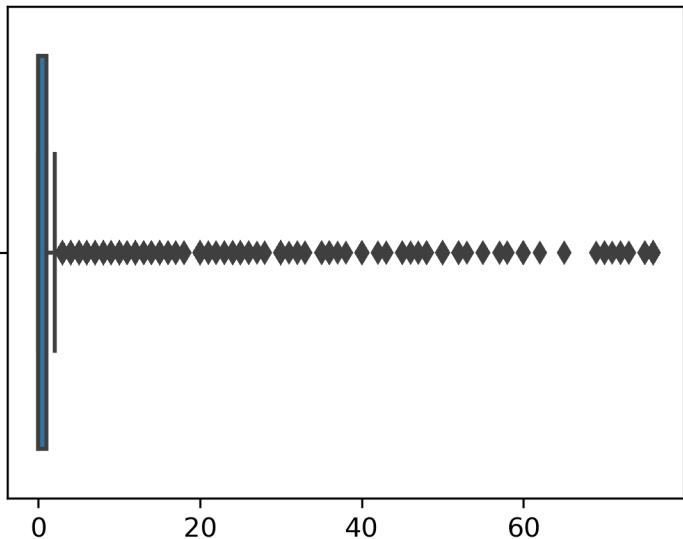
FALL12MN

In the past 12 months, how many times have you fallen?



Cleaning Steps:

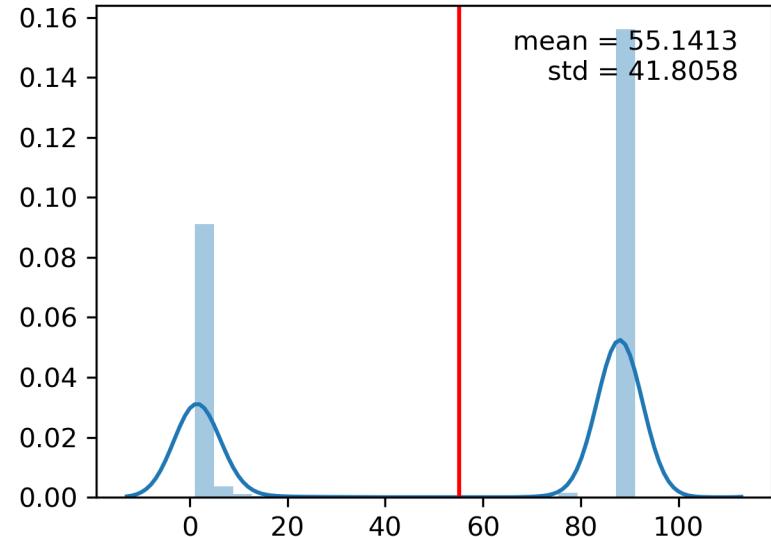
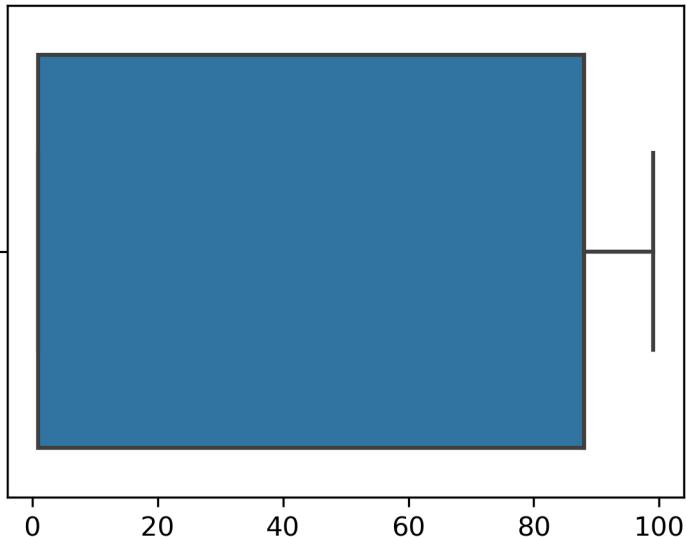
- [1] 88 None -> 0
- [2] 77 Dont know / Not sure -> NA
- [3] 99 Refused -> NA



There are 141534 (32.36%) missing records.

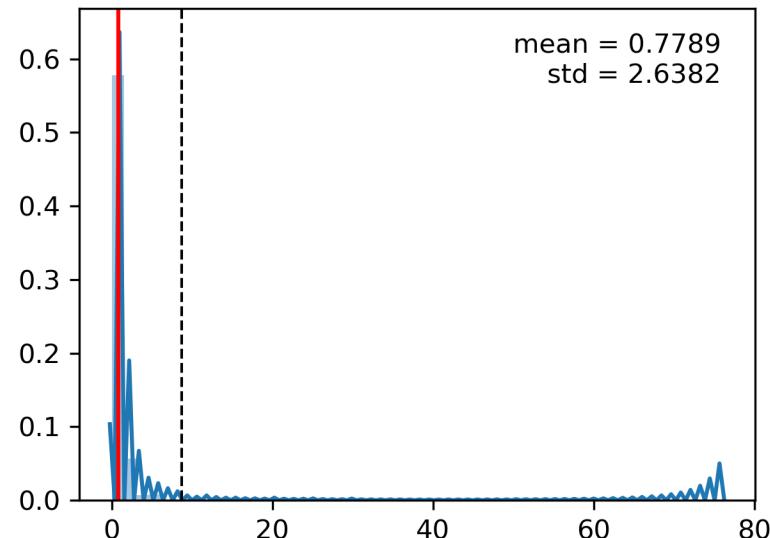
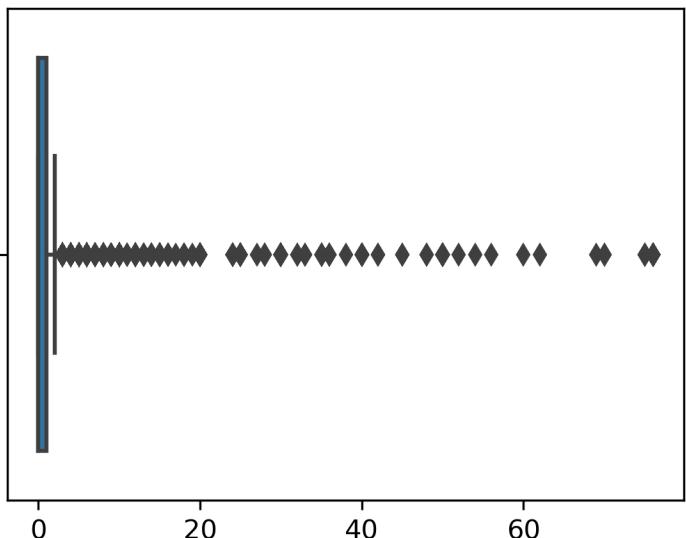
FALLINJ3

How many of these falls caused an injury that limited your regular activities for at least a day?



Cleaning Steps:

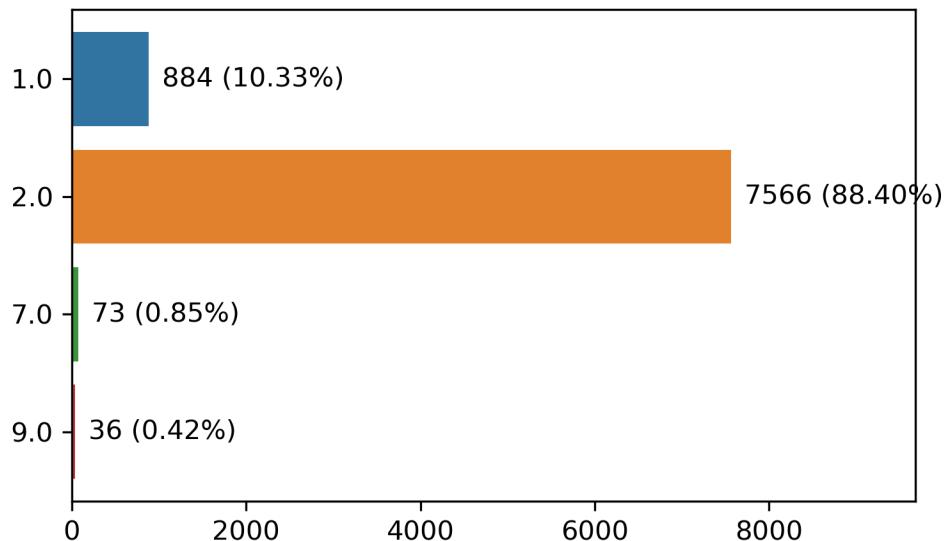
- [1] 88 None -> 0
- [2] 77 Dont know / Not sure -> NA
- [3] 99 Refused -> NA



There are 357660 (81.76%) missing records.

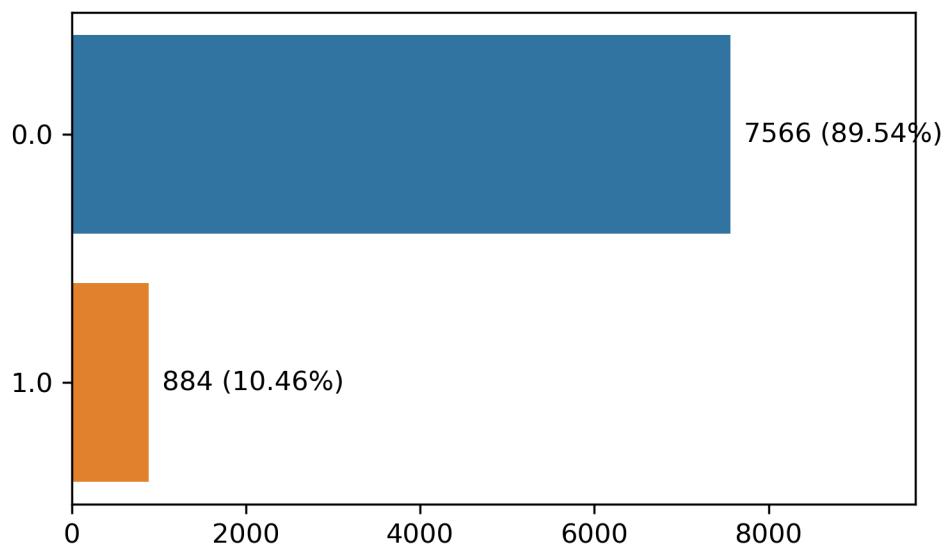
CIMEMLOS

During the past 12 months, have you experienced confusion or memory loss that is happening more often or is getting worse?



Cleaning Steps:

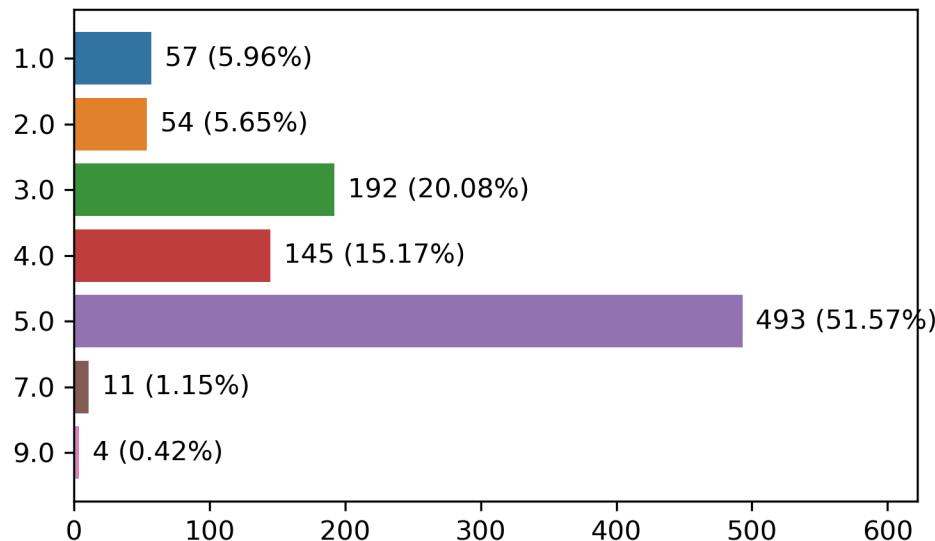
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 428986 (98.07%) missing records.

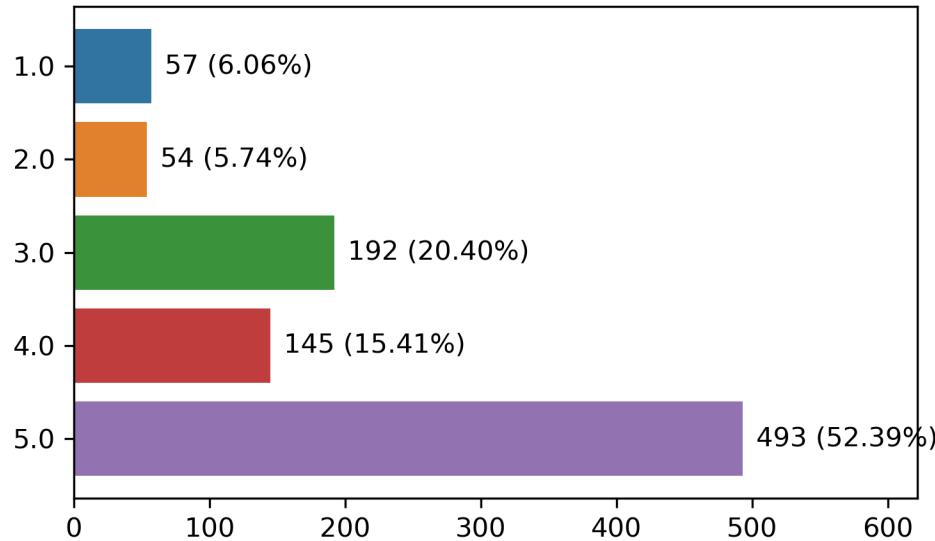
CDHOUSE

During the past 12 months, as a result of confusion or memory loss, how often have you given up day-to-day household activities you used to do?



Cleaning Steps:

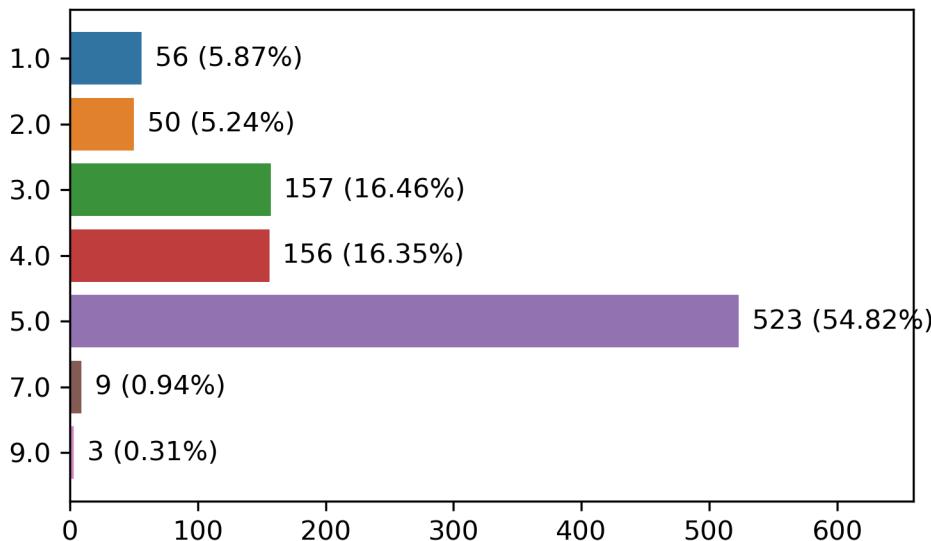
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 436495 (99.78%) missing records.

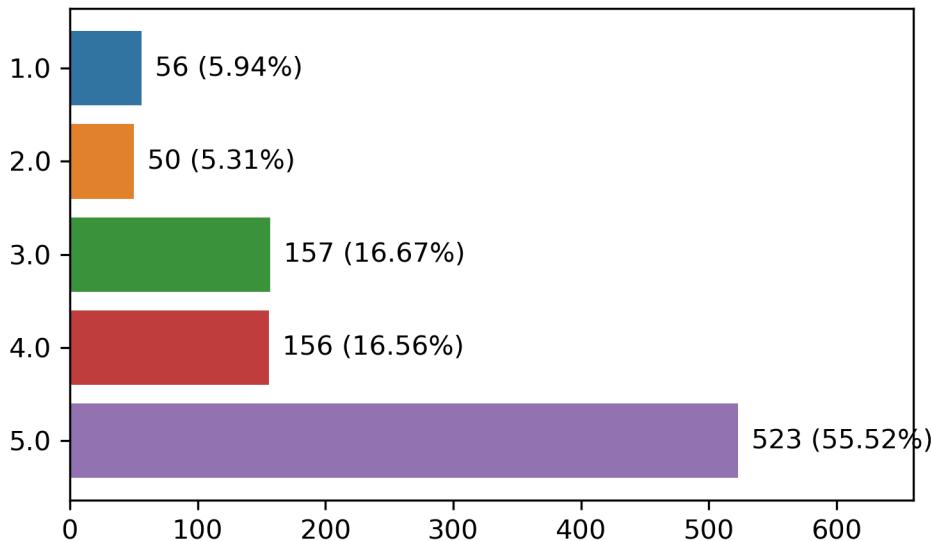
CDASSIST

Need assistance with day-to-day activities due to confusion or memory loss



Cleaning Steps:

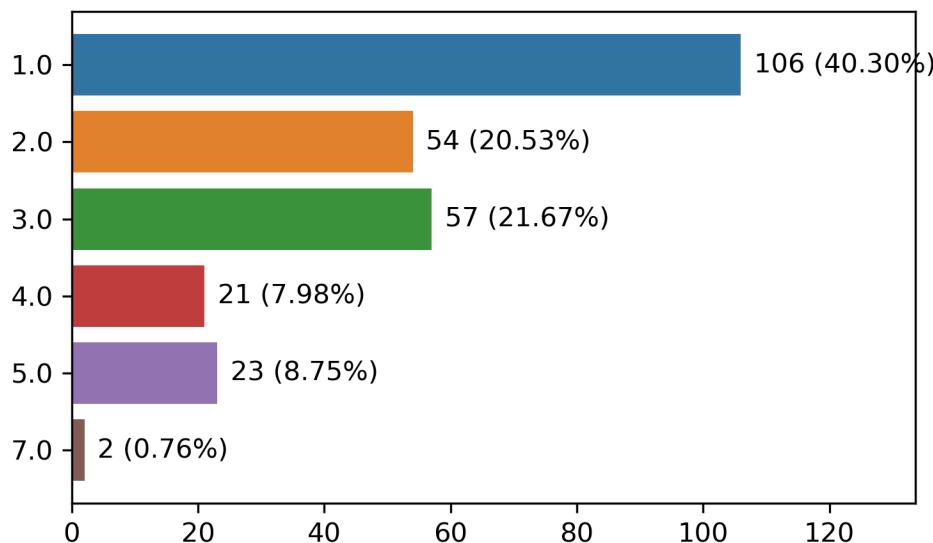
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 436494 (99.78%) missing records.

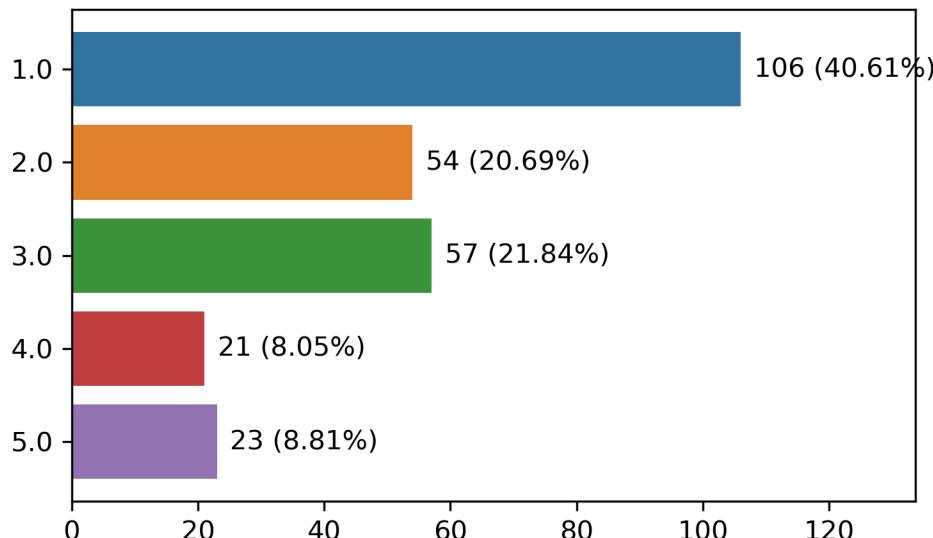
CDHELP

When you need help with day-to-day activities are you able to get it?



Cleaning Steps:

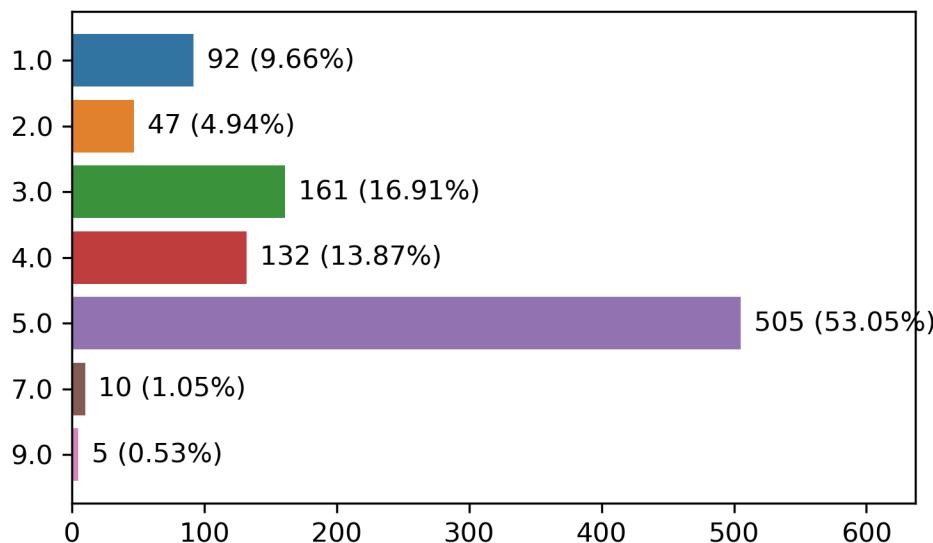
[1] 7 Don't know / Not sure -> Missing



There are 437175 (99.94%) missing records.

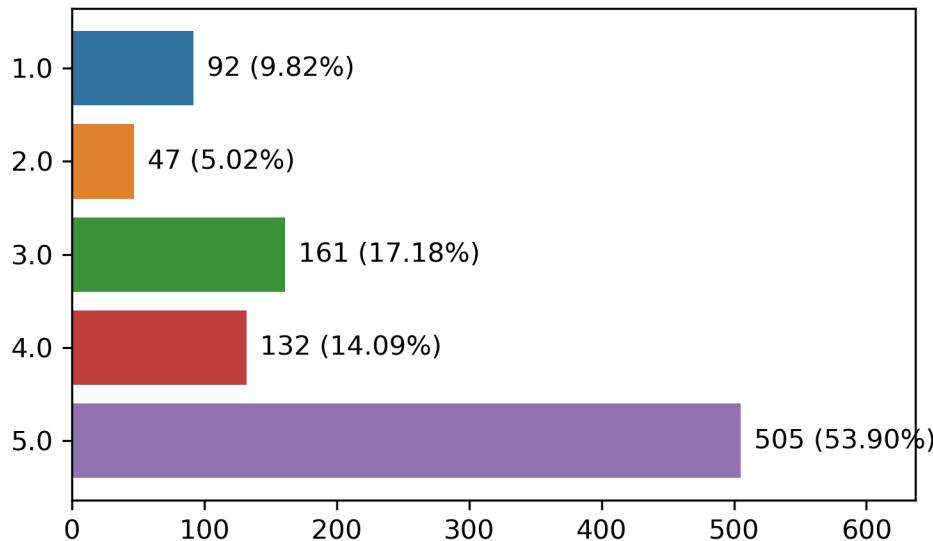
CDSOCIAL

Does confusion or memory loss interfere with work or social activities?



Cleaning Steps:

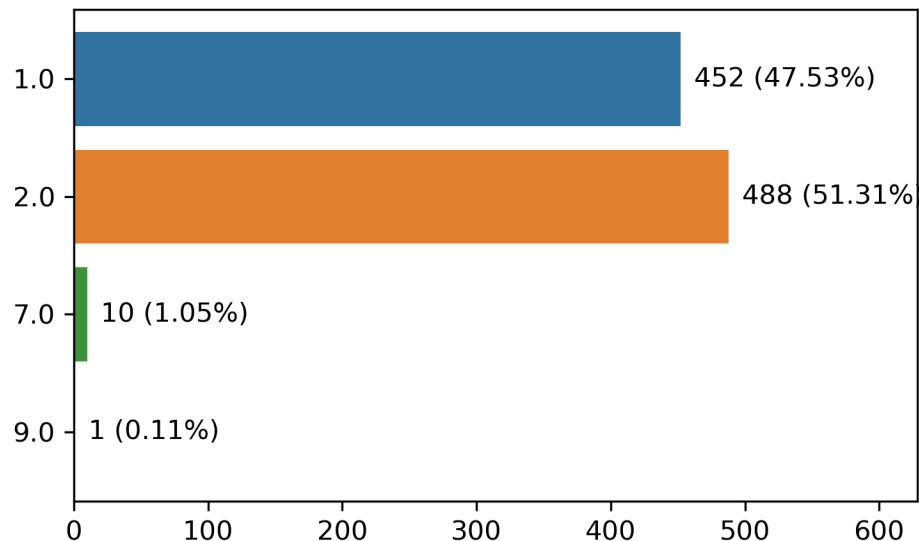
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 436499 (99.79%) missing records.

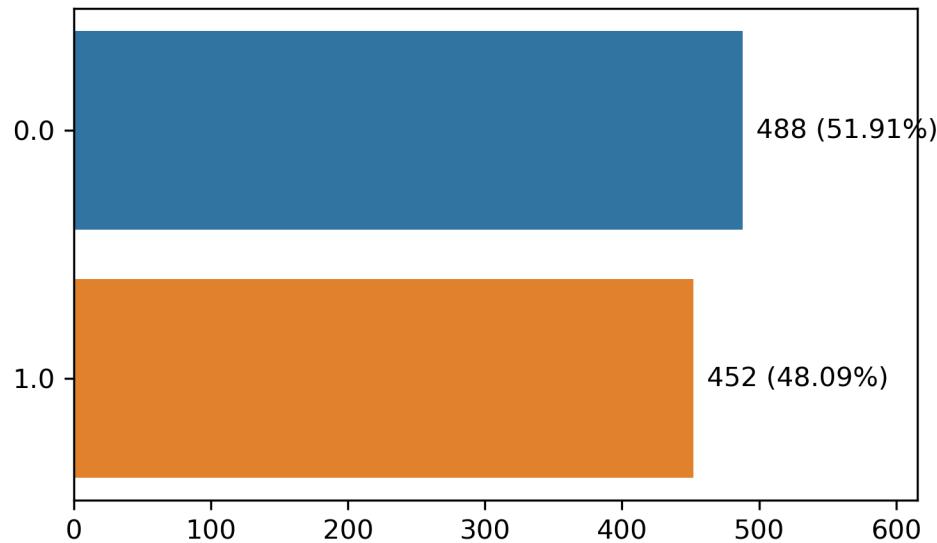
CDDISCUS

Have you discussed your confusion or memory loss with a health care professional?



Cleaning Steps:

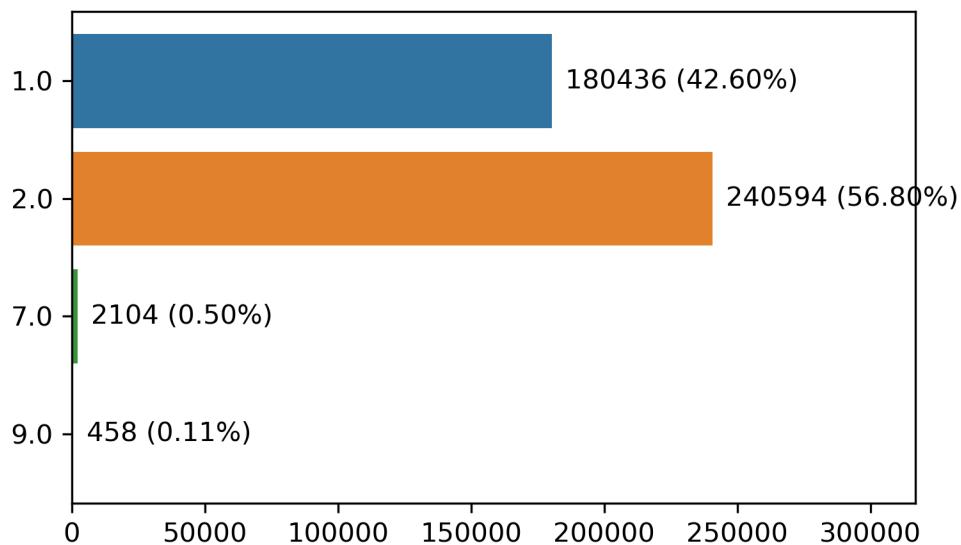
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 436496 (99.79%) missing records.

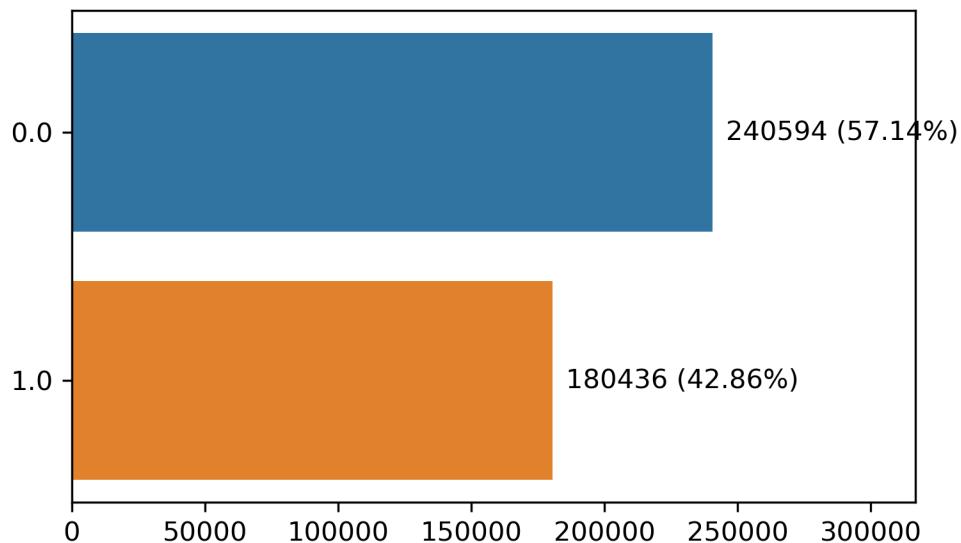
SMOKE100

Smoked at Least 100 Cigarettes



Cleaning Steps:

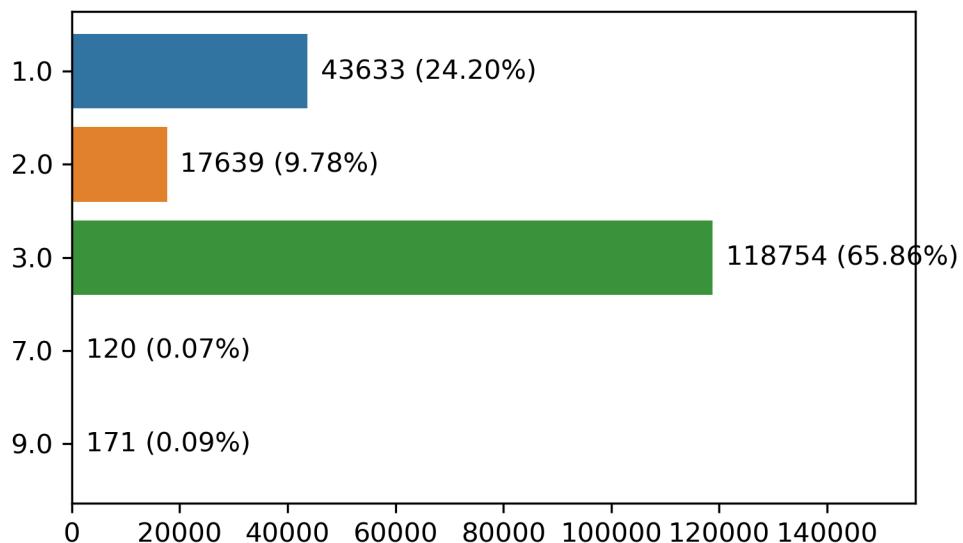
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 16406 (3.75%) missing records.

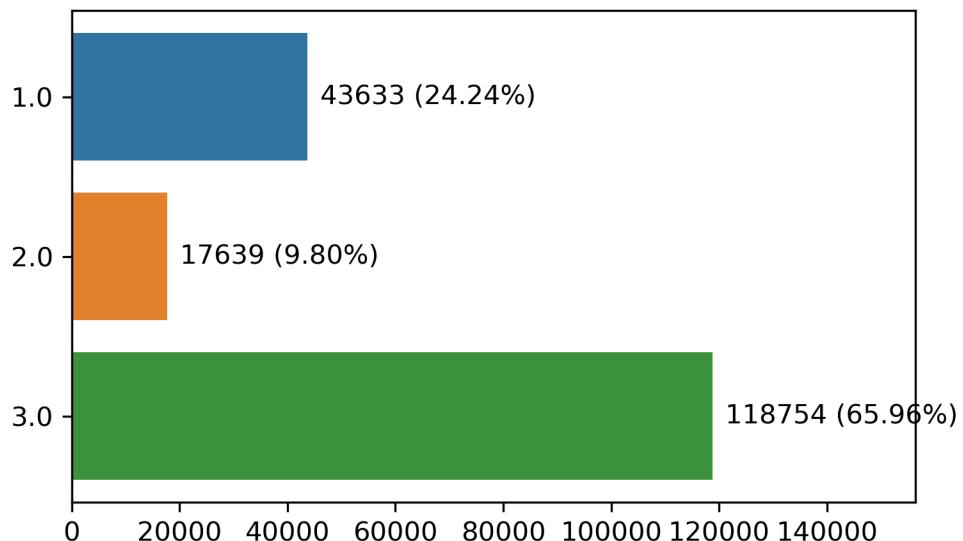
SMOKDAY2

Do you now smoke cigarettes every day, some days, or not at all?



Cleaning Steps:

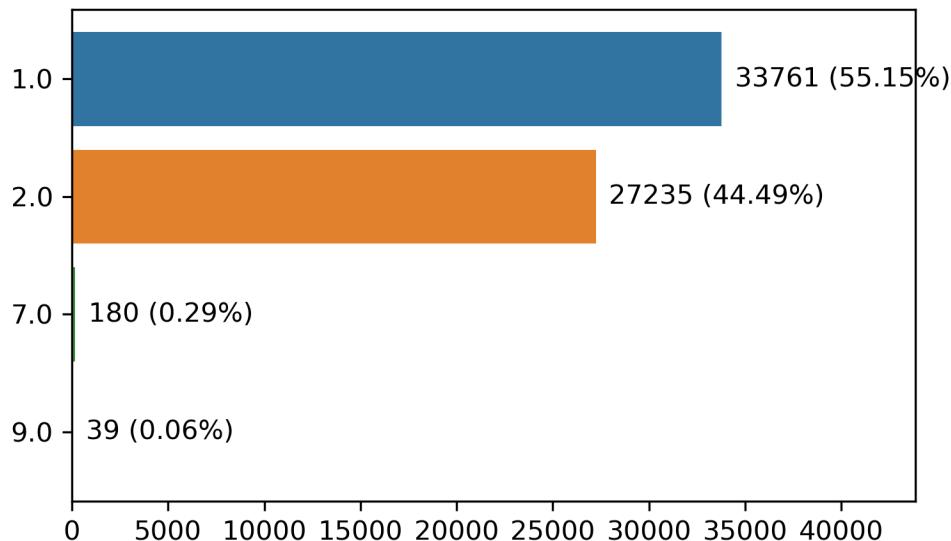
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 257410 (58.85%) missing records.

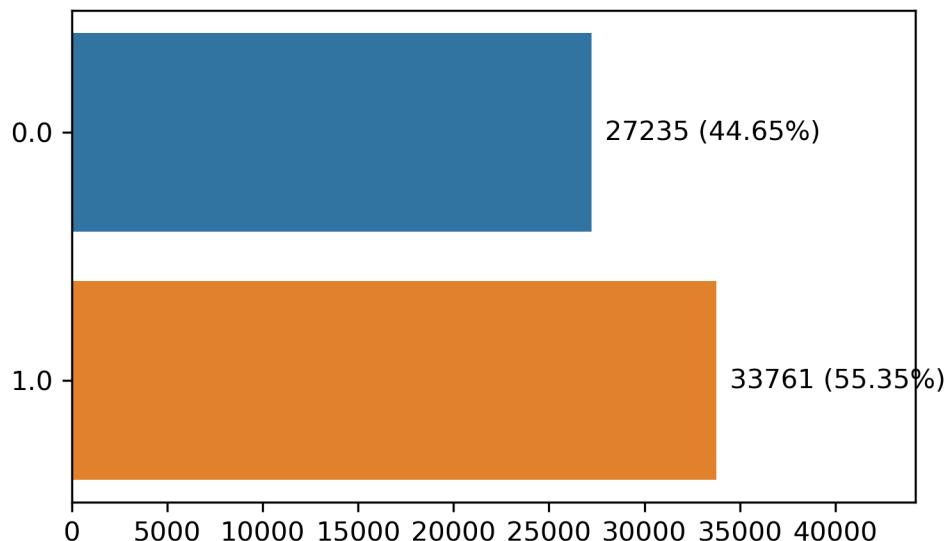
STOPSMK2

Stopped Smoking in past 12 months



Cleaning Steps:

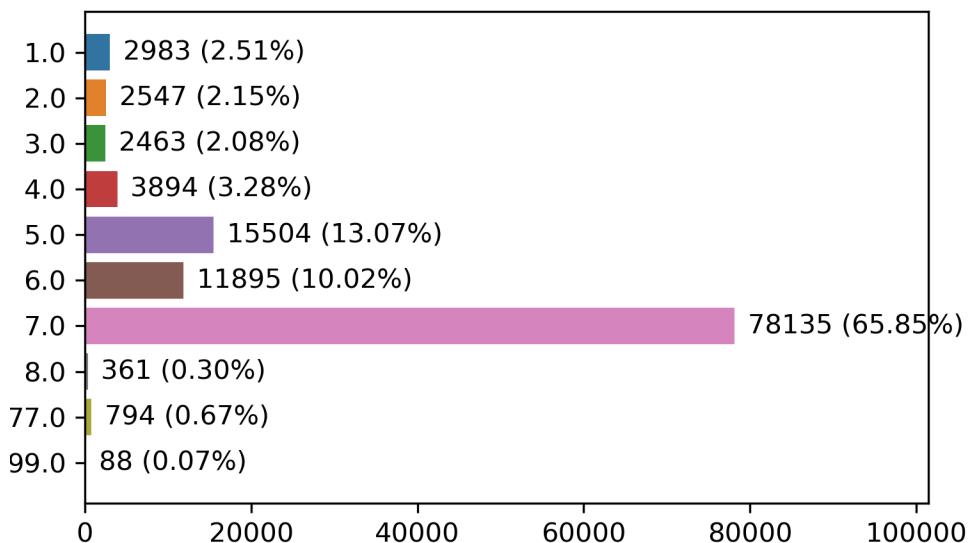
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 376440 (86.06%) missing records.

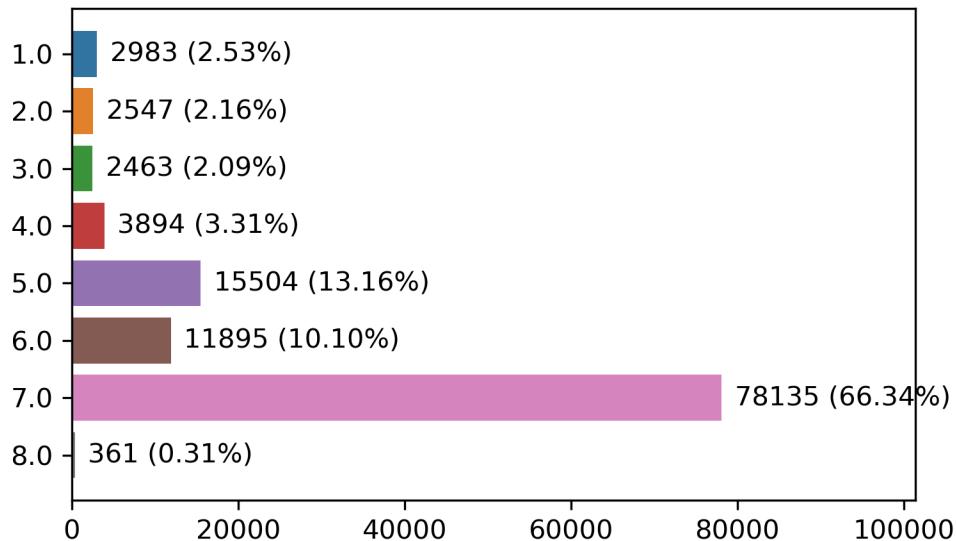
LASTSMK2

Interval Since Last Smoked



Cleaning Steps:

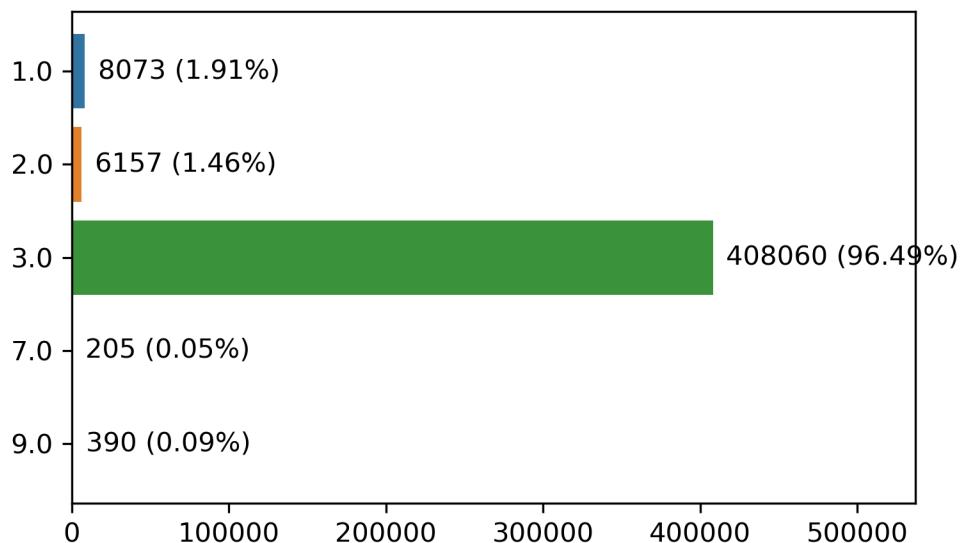
- [1] 77 Don't know / Not sure -> Missing
- [2] 99 Refused -> Missing



There are 319654 (73.07%) missing records.

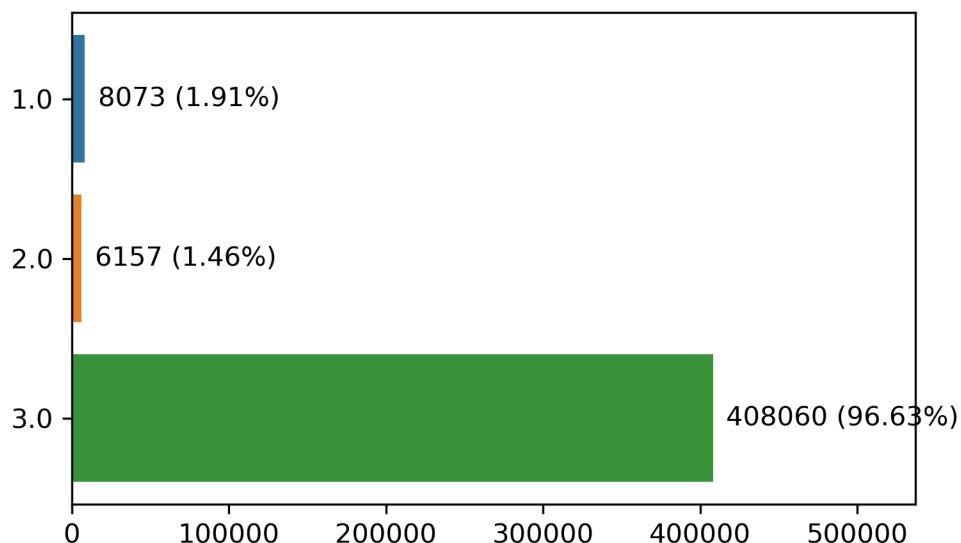
USENOW3

Frequency of Use of Smokeless Tobacco Products



Cleaning Steps:

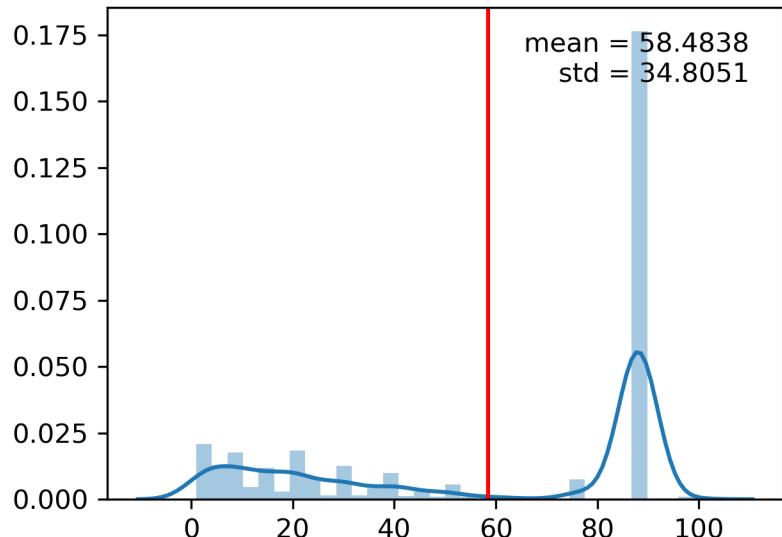
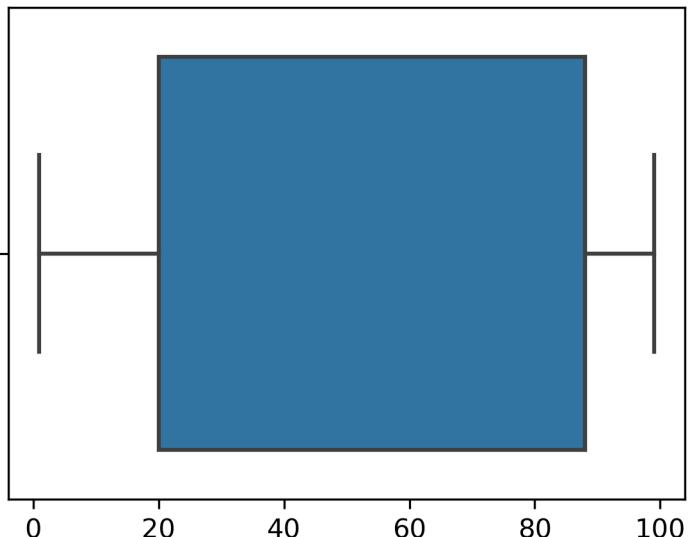
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 15146 (3.46%) missing records.

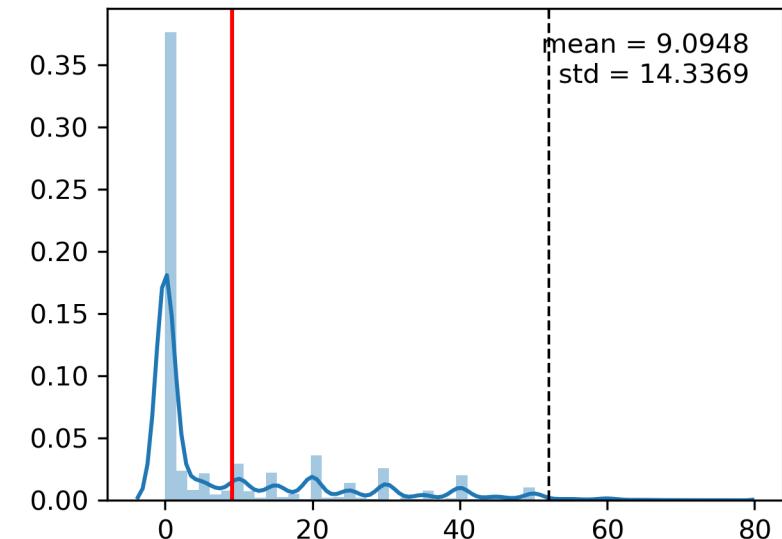
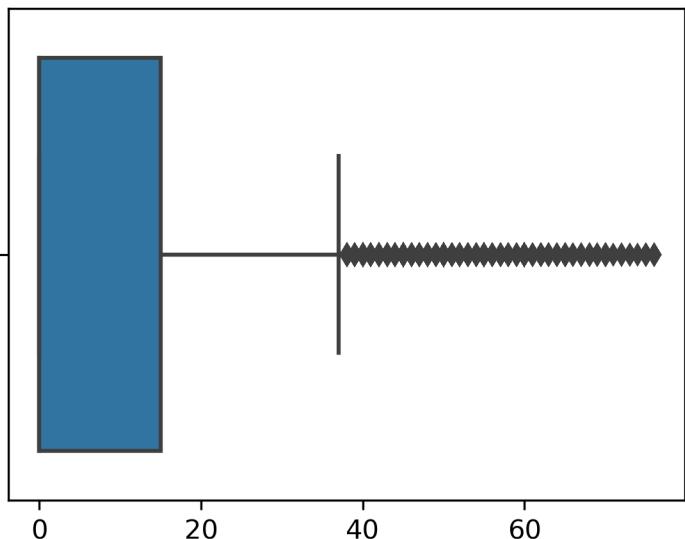
COPDSMOK

How many years have you smoked tobacco products?



Cleaning Steps:

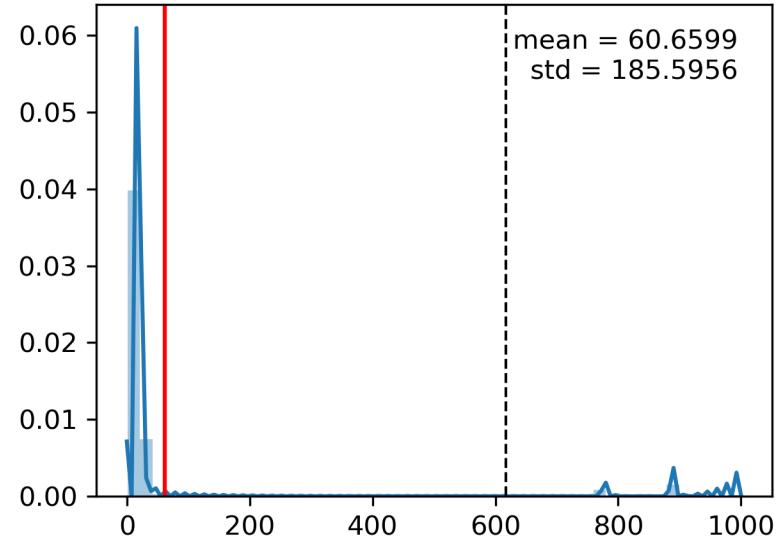
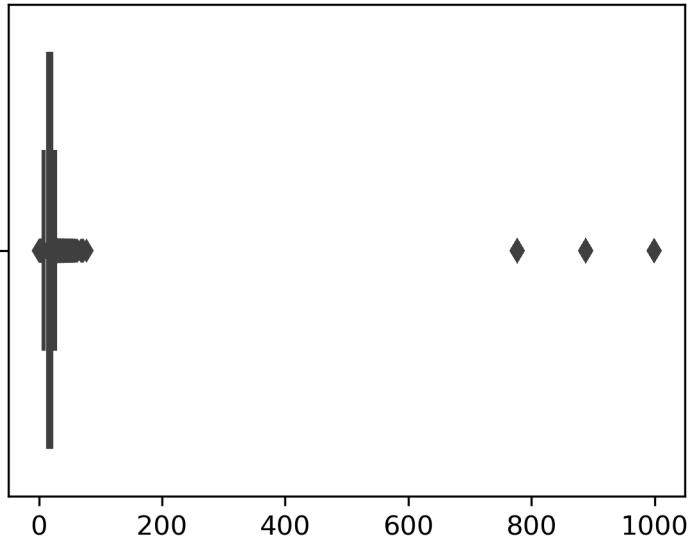
- [1] 88 None -> 0
- [2] 77 Don't know / Not sure -> Missing
- [3] 99 Refused -> Missing



There are 358061 (81.85%) missing records.

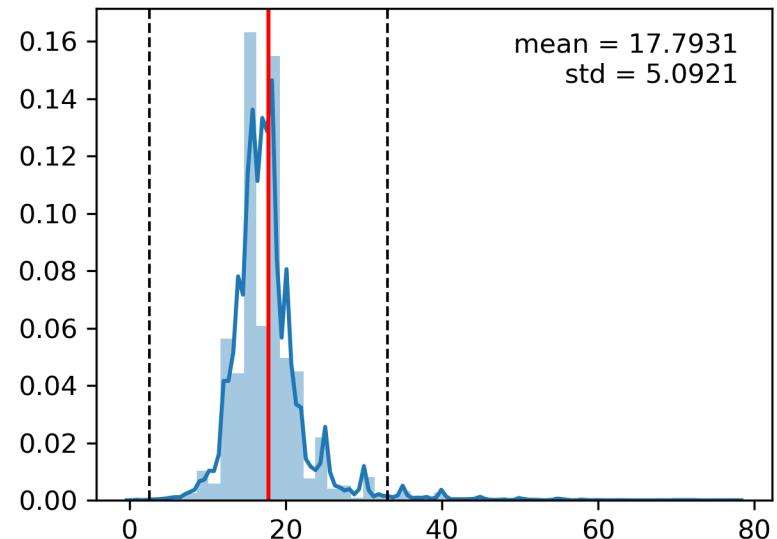
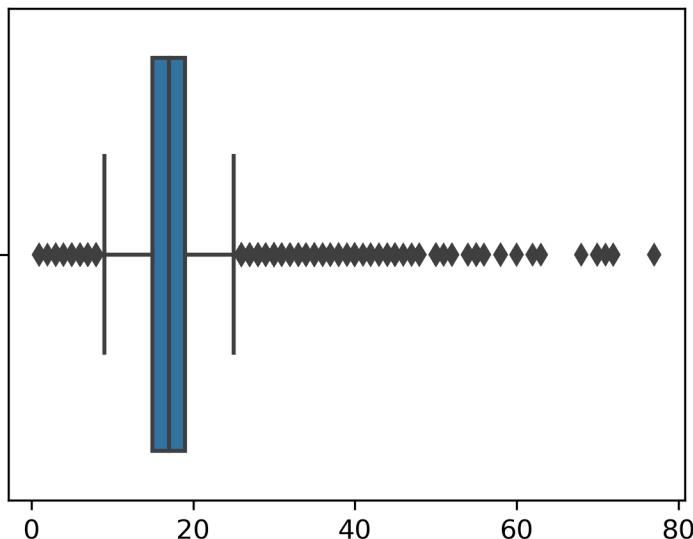
LCSFIRST

How old when you first started smoking?



Cleaning Steps:

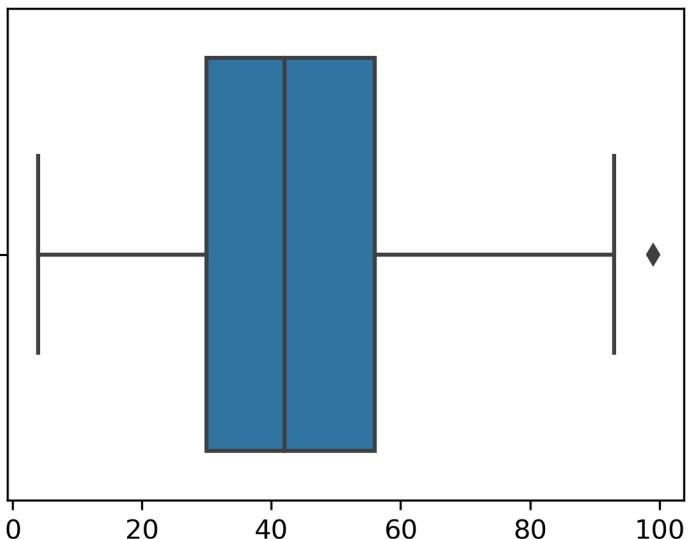
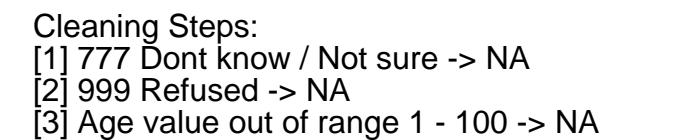
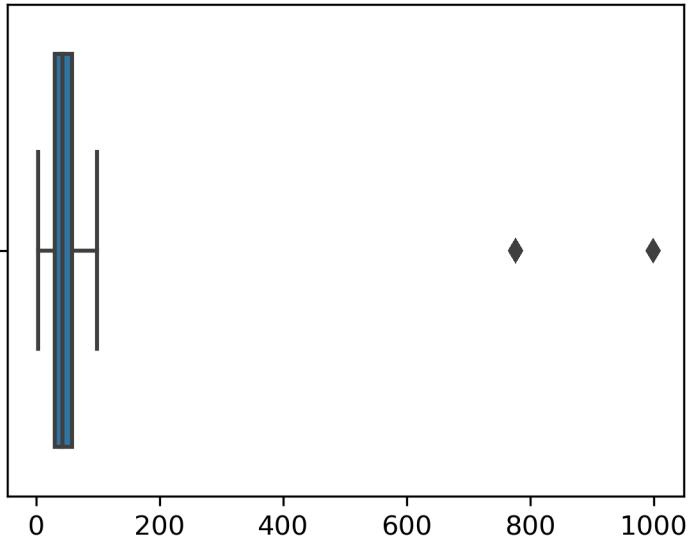
- [1] 777 Dont know / Not sure -> NA
- [2] 999 Refused -> NA
- [3] Age value out of range 1 - 100 -> NA



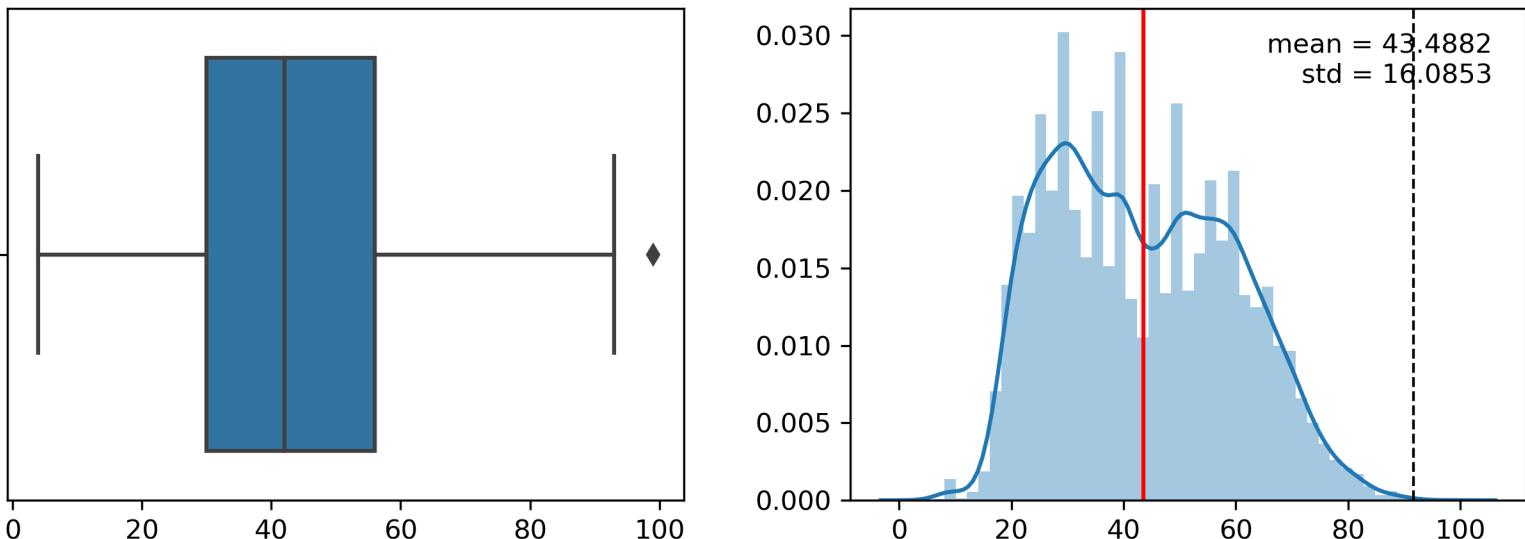
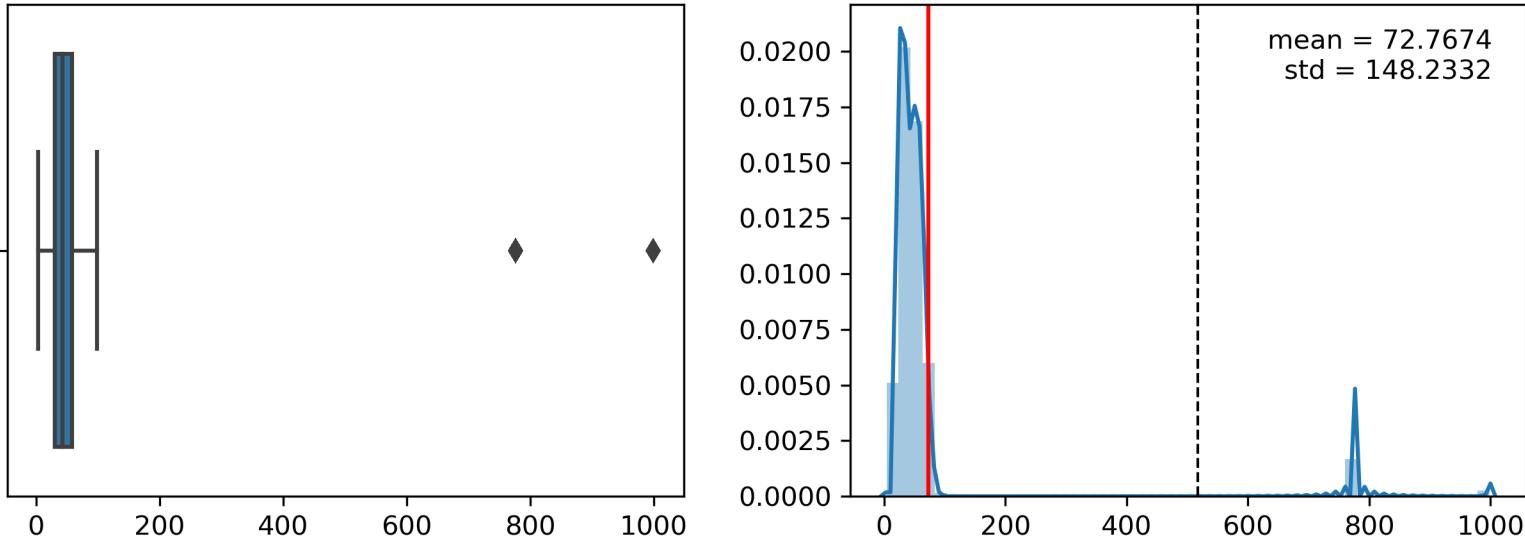
There are 420345 (96.09%) missing records.

LCSLAST

How old when you last smoked?

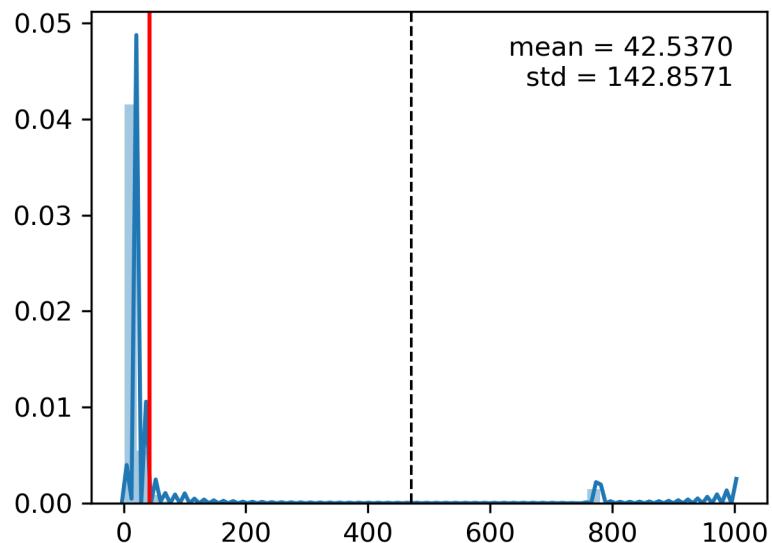
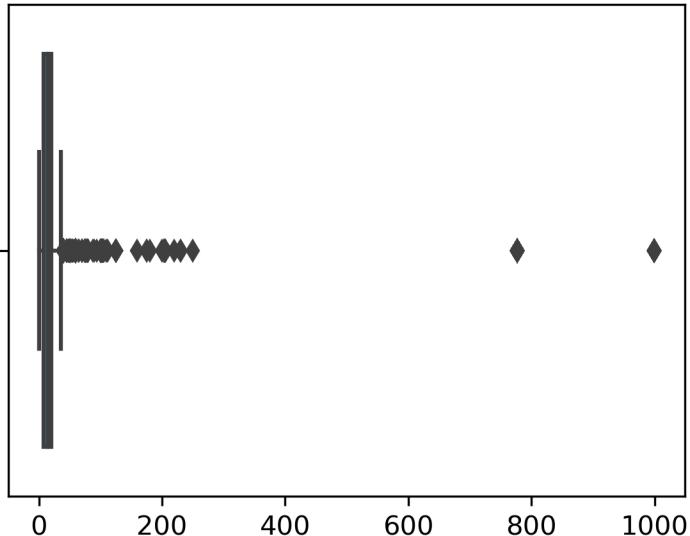


There are 420431 (96.11%) missing records.



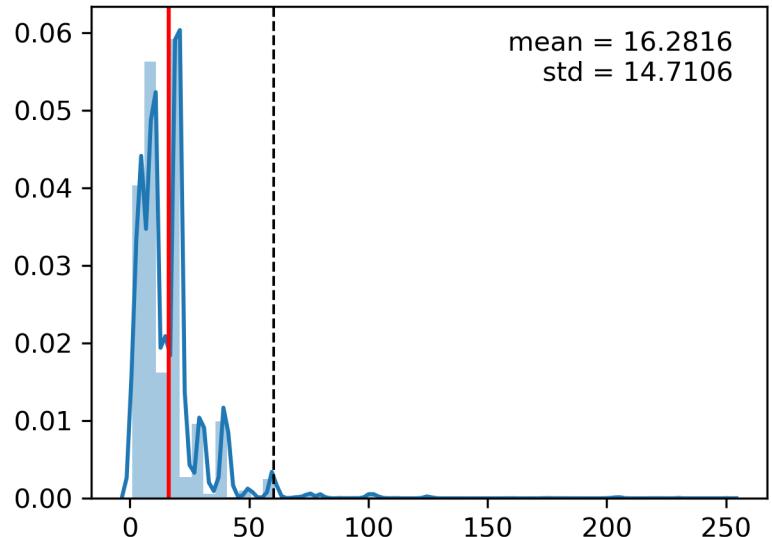
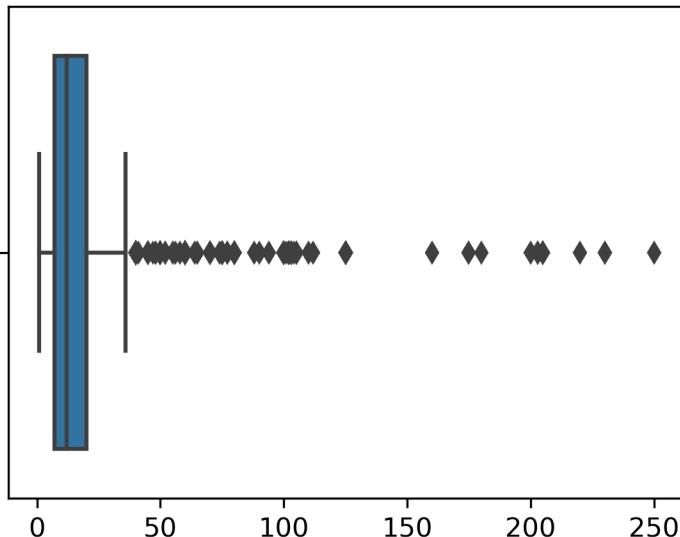
LCSNUMCG

Averageley how many cigarettes do you smoke each day?



Cleaning Steps:

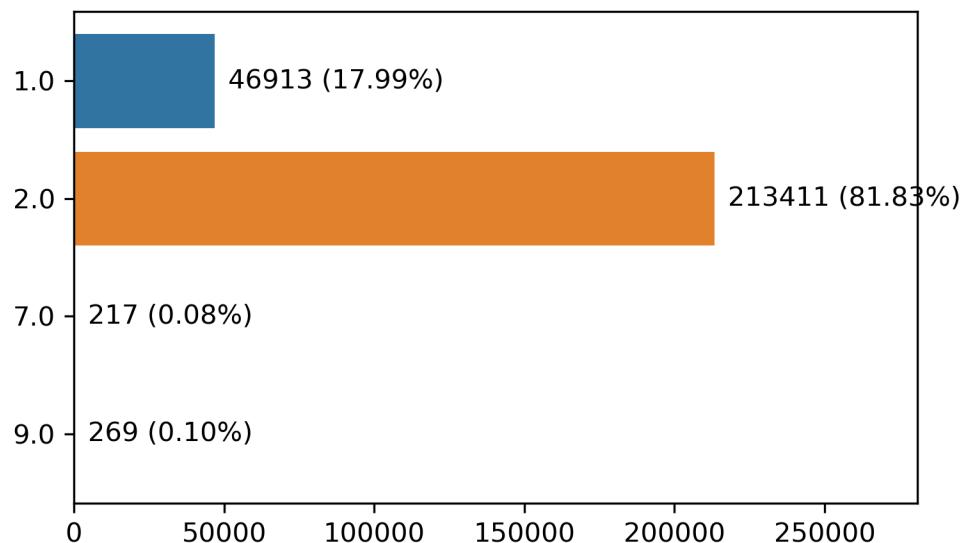
- [1] 777 Dont know / Not sure -> NA
- [2] 999 Refused -> NA



There are 420594 (96.15%) missing records.

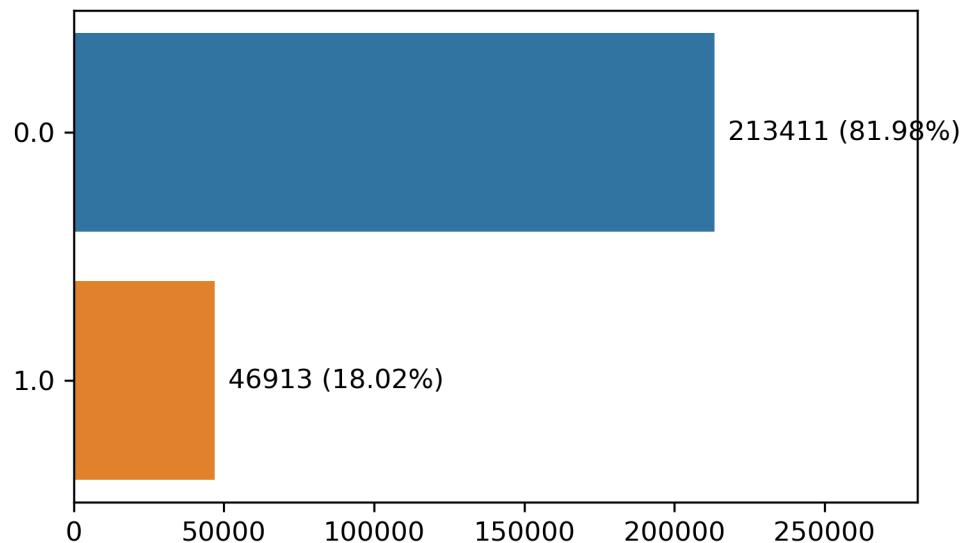
ECIGARET

Ever used an e-cigarette?



Cleaning Steps:

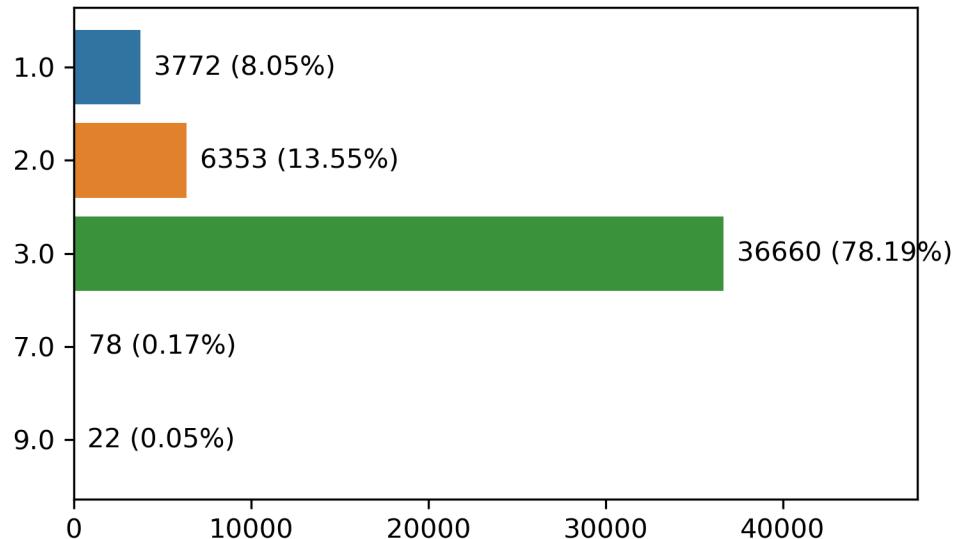
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 177112 (40.49%) missing records.

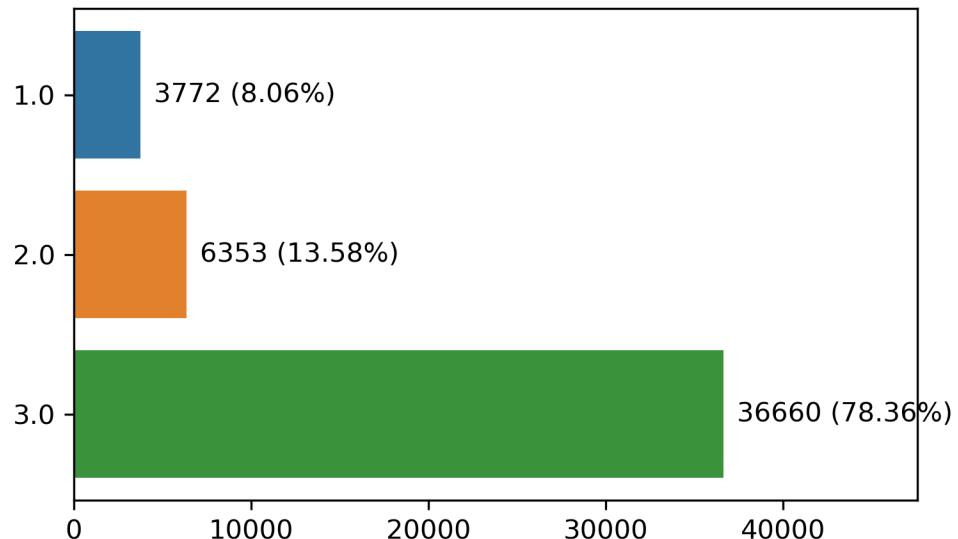
ECIGNOW

Do you now use e-cigarettes, every day, some days, or not at all?



Cleaning Steps:

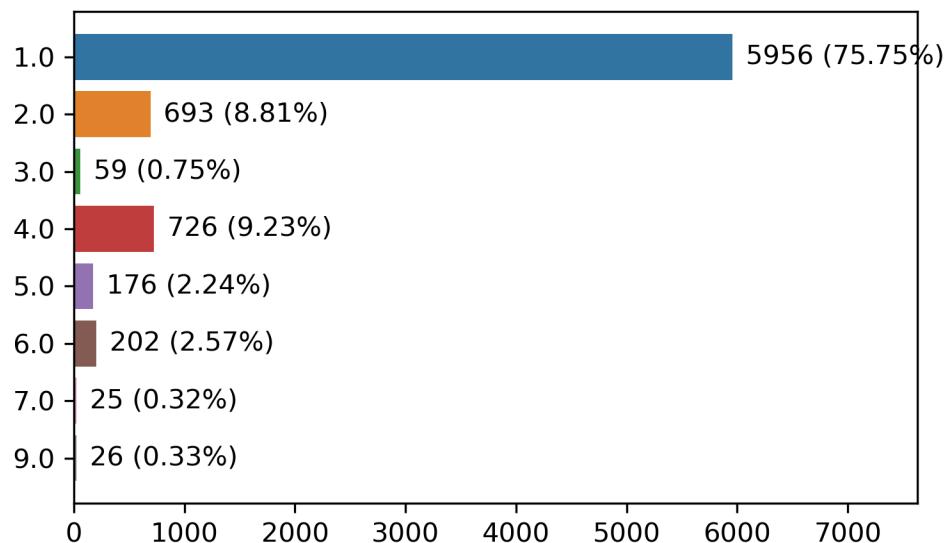
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 390651 (89.30%) missing records.

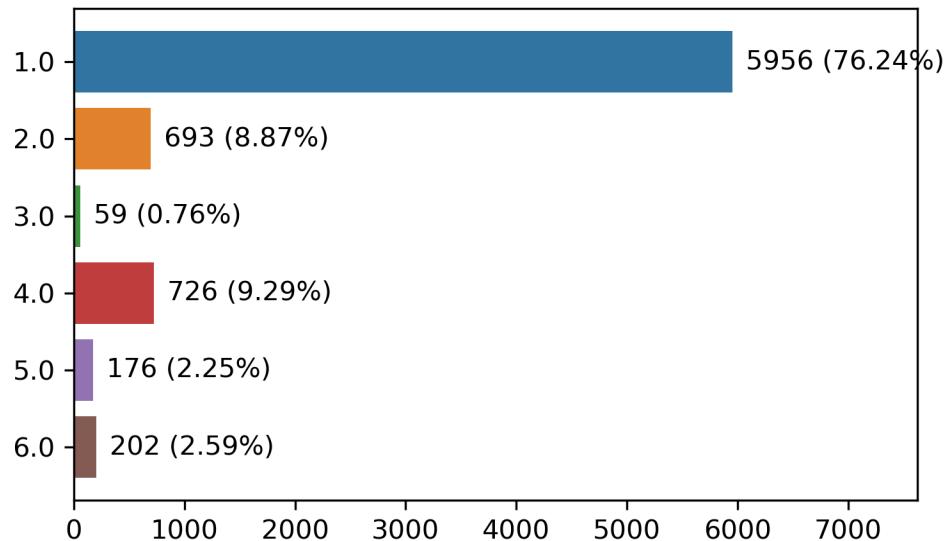
USEMRJN2

During the past 30 days, how did you primarily use marijuana?



Cleaning Steps:

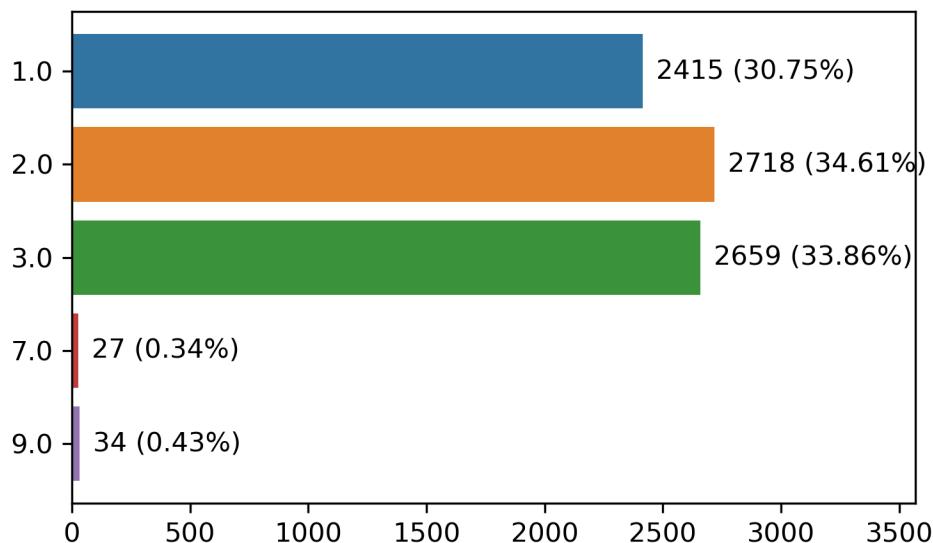
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 429624 (98.21%) missing records.

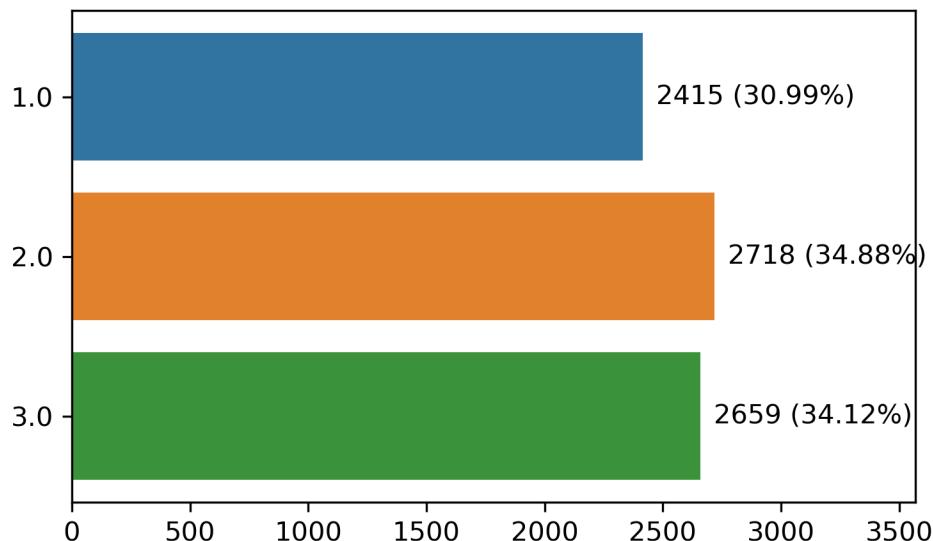
RSNMRJN1

What was the reason you used marijuana?



Cleaning Steps:

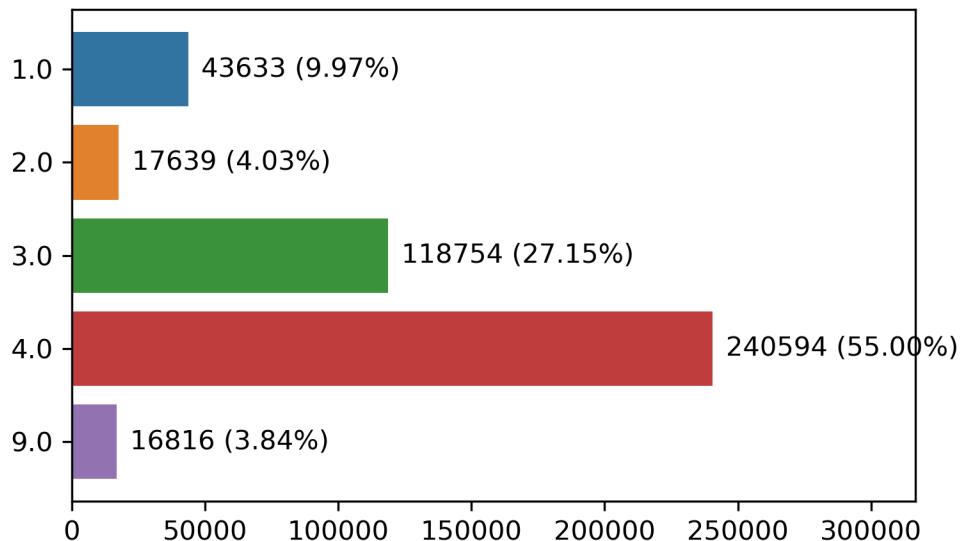
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 429644 (98.22%) missing records.

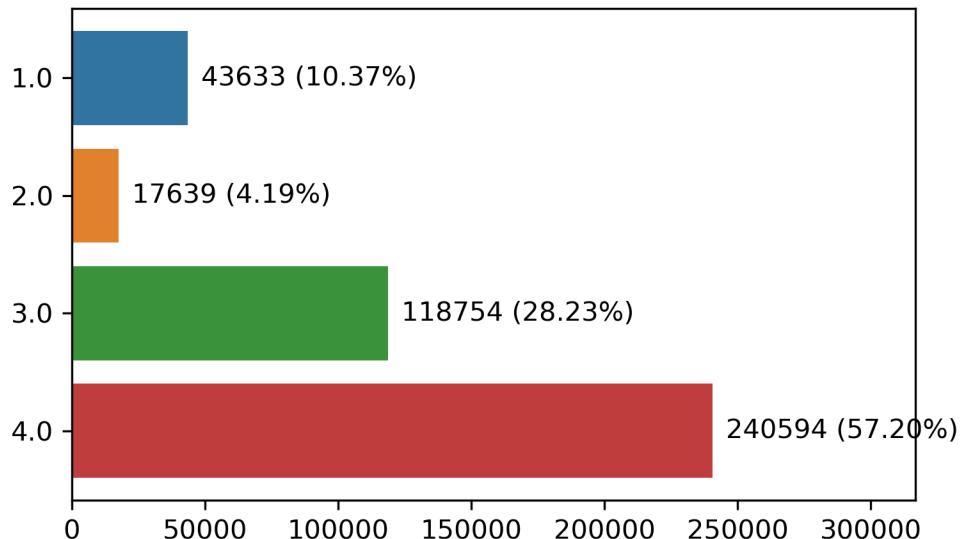
SMOKER3

Four-level smoker status: Everyday smoker, Someday smoker, Former smoker, Non-smoker



Cleaning Steps:

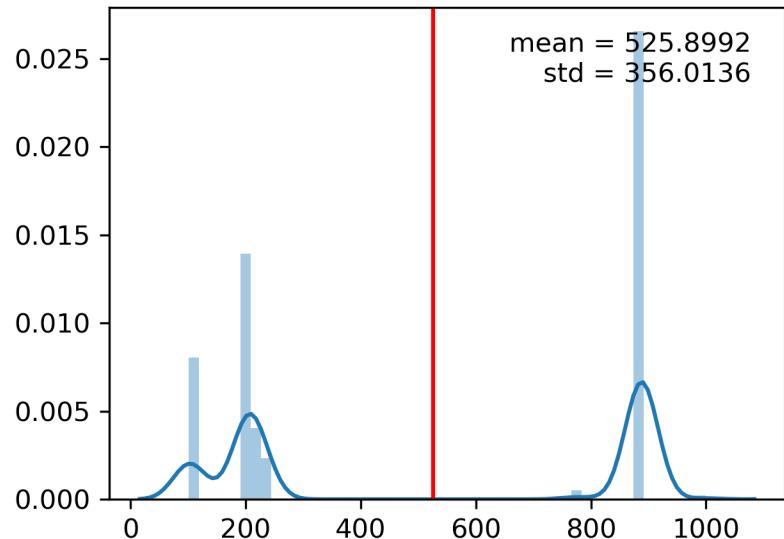
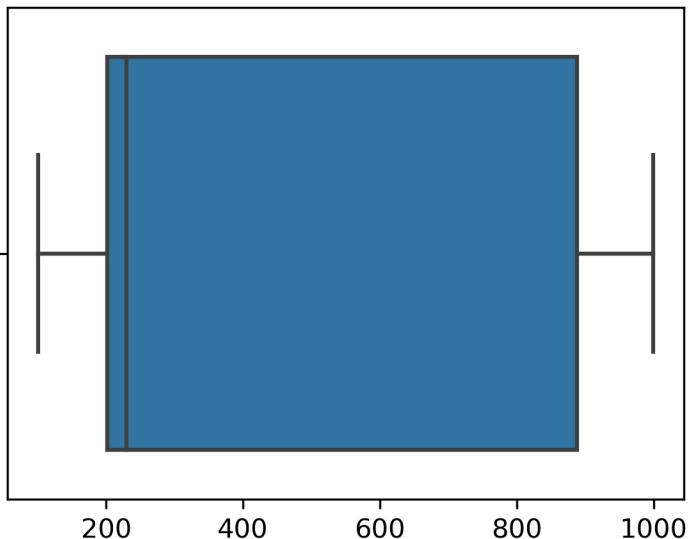
[1] 9 Refused, do not know or missing ->NA



There are 16816 (3.84%) missing records.

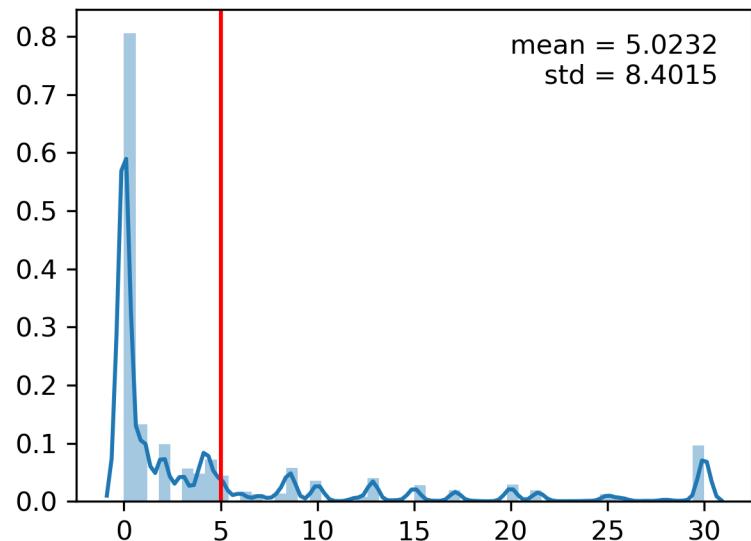
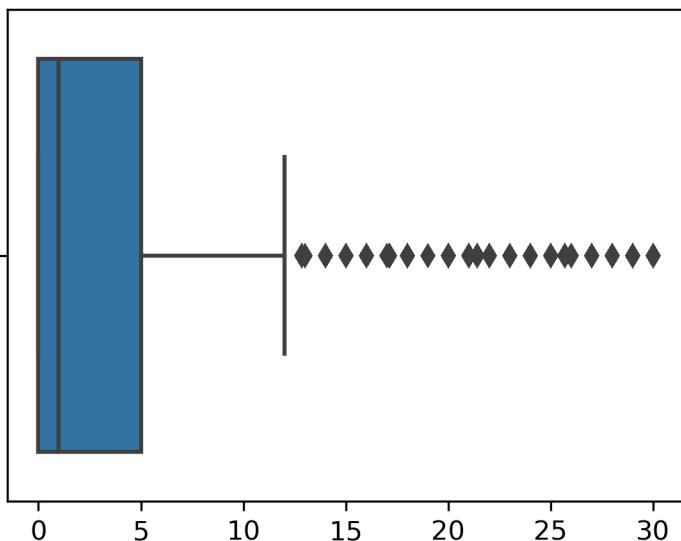
ALCDAY5

Days in past 30 had alcoholic beverage



Cleaning Steps:

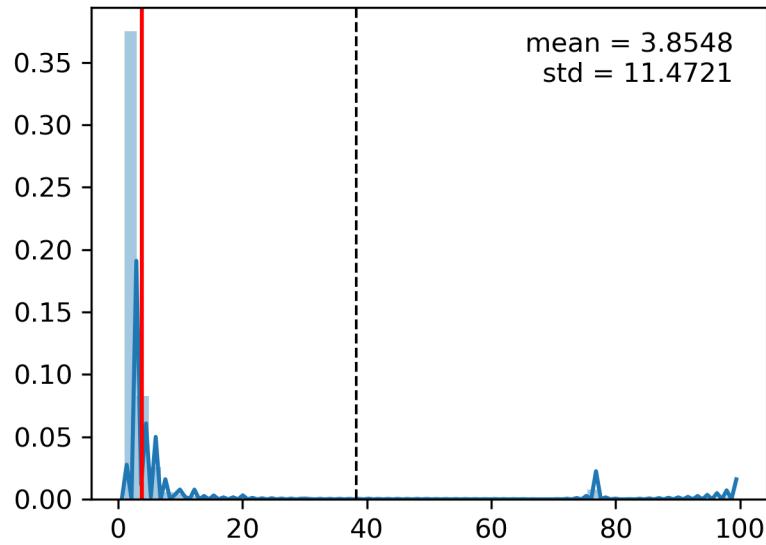
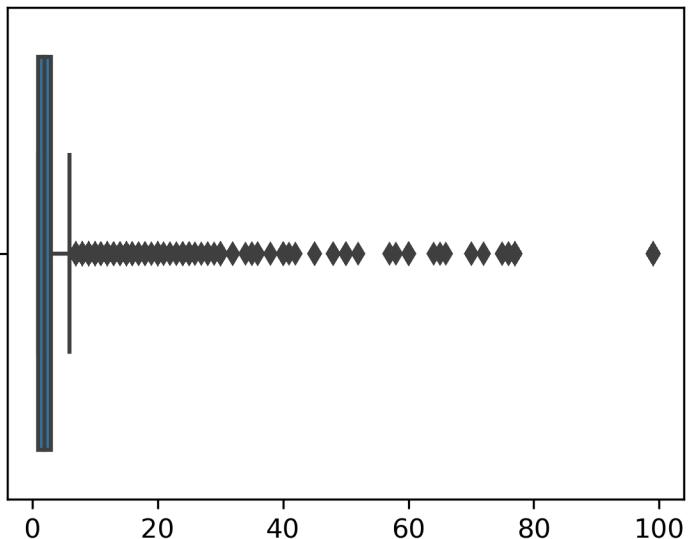
- [1] 1XX means XX days per week. Convert to per month. $\rightarrow (x - 100) / 7 * 30$
- [2] 2XX means XX days per month. $\rightarrow (x - 200)$
- [3] 777 Dont know / Not sure $\rightarrow \text{NA}$
- [4] 888 No drinks $\rightarrow 0$
- [5] 999 Refused $\rightarrow \text{NA}$



There are 21746 (4.97%) missing records.

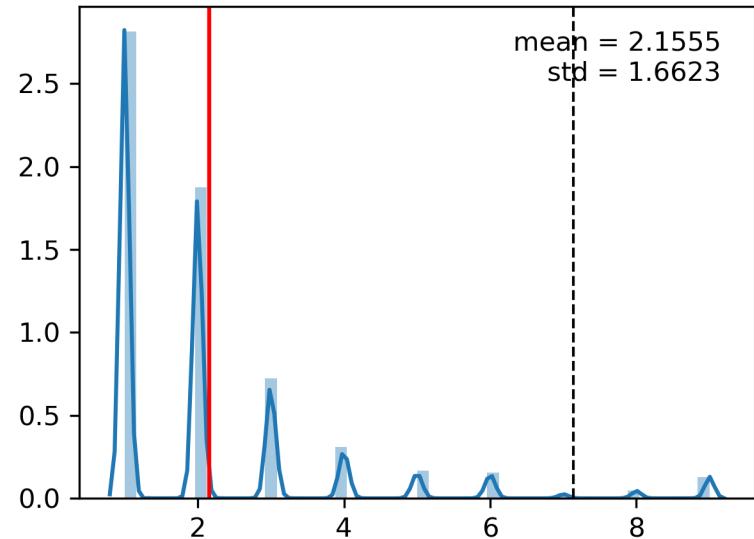
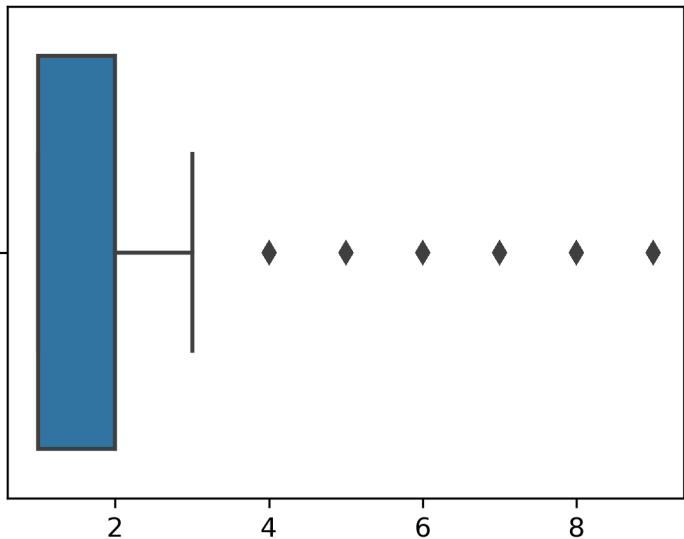
AVEDRNK2

Avg alcoholic drinks per day in past 30 days



Cleaning Steps:

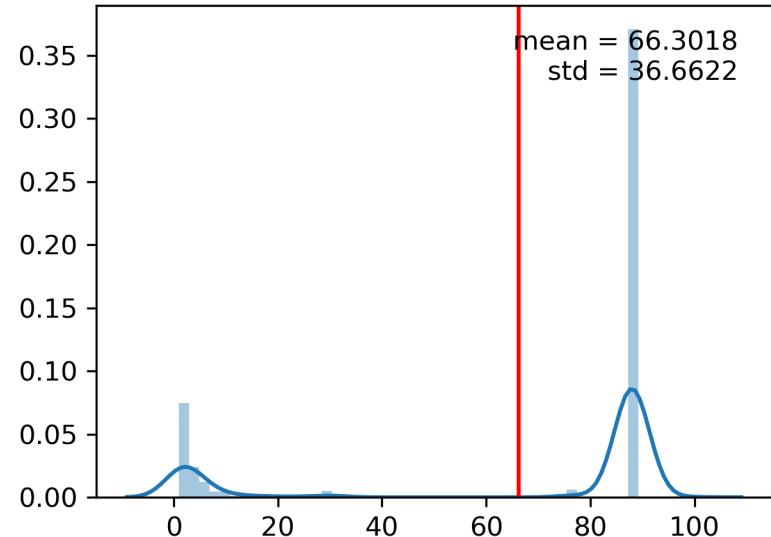
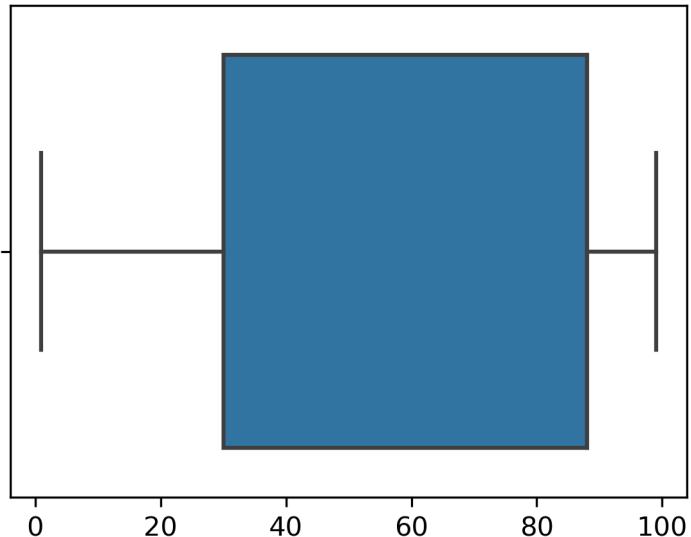
- [1] 77 Dont know / Not sure -> NA
- [2] 99 Refused -> NA
- [3] Clip outliers out of 1.5 IQR



There are 227690 (52.05%) missing records.

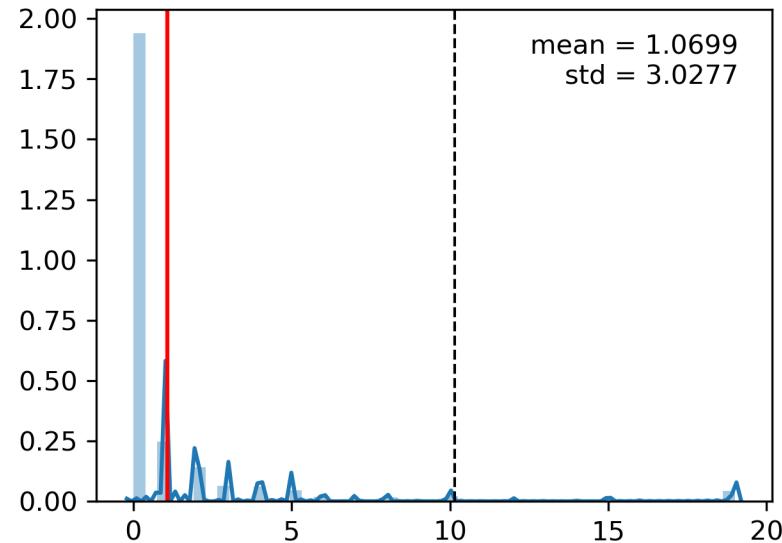
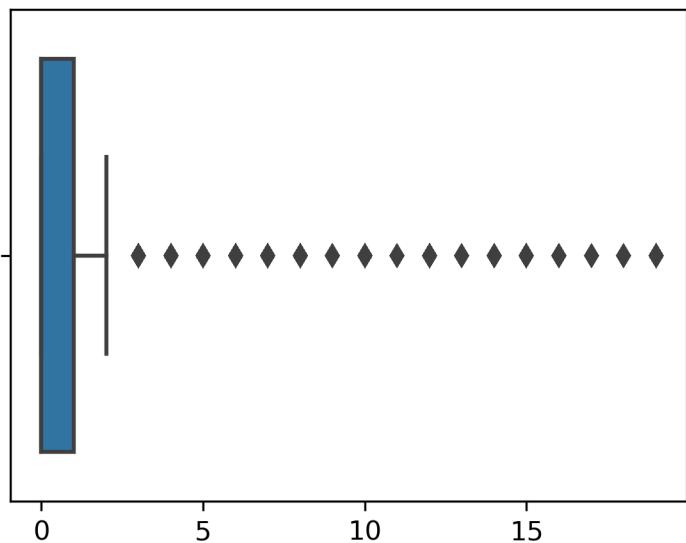
DRNK3GE5

How many times during the past 30 days did you have 5 or more drinks for men or 4 or more drinks for women on an occasion?



Cleaning Steps:

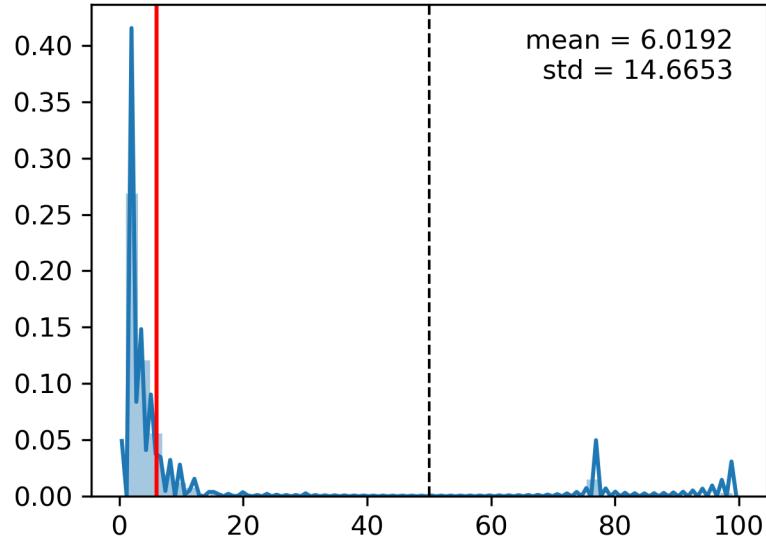
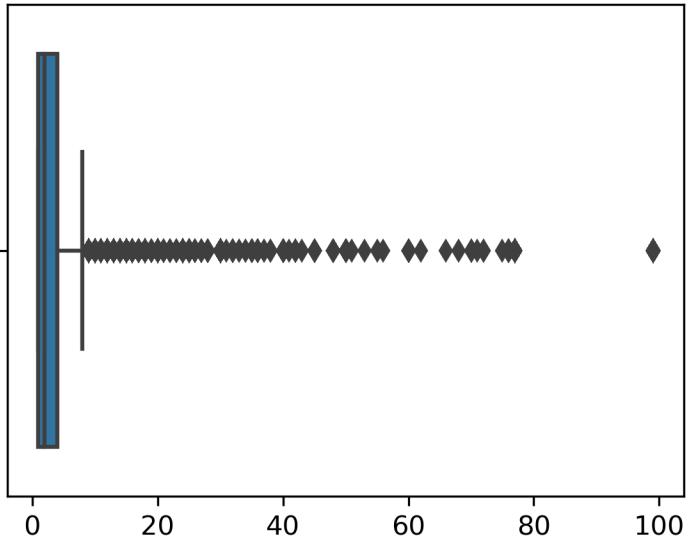
- [1] 88 None -> 0
- [2] 77 Dont know / Not sure -> NA
- [3] 99 Refused -> NA
- [4] Clip outliers out of 1.5 IQR



There are 226966 (51.89%) missing records.

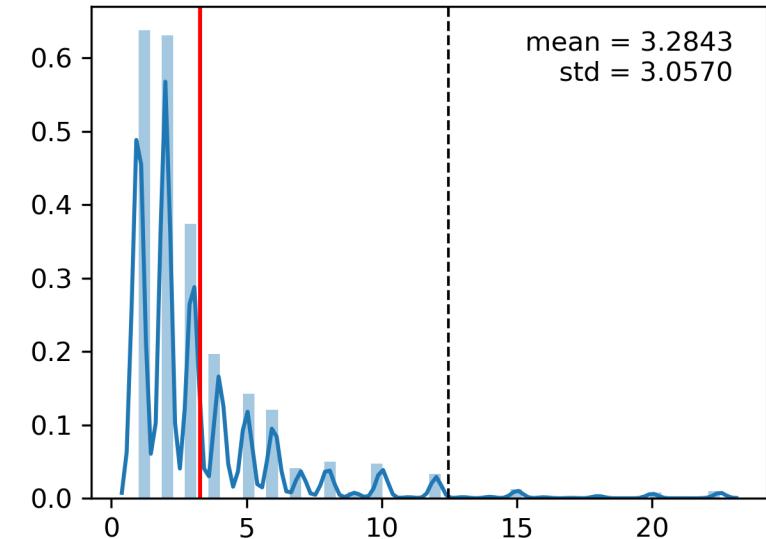
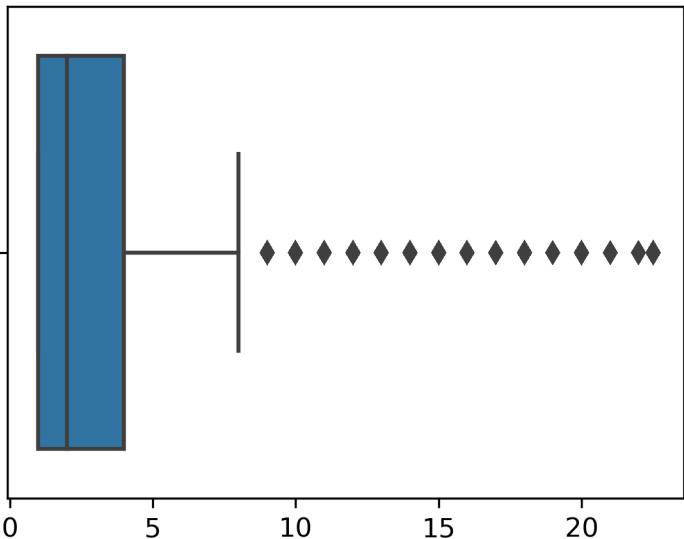
MAXDRNKS

Most drinks on single occasion past 30 days



Cleaning Steps:

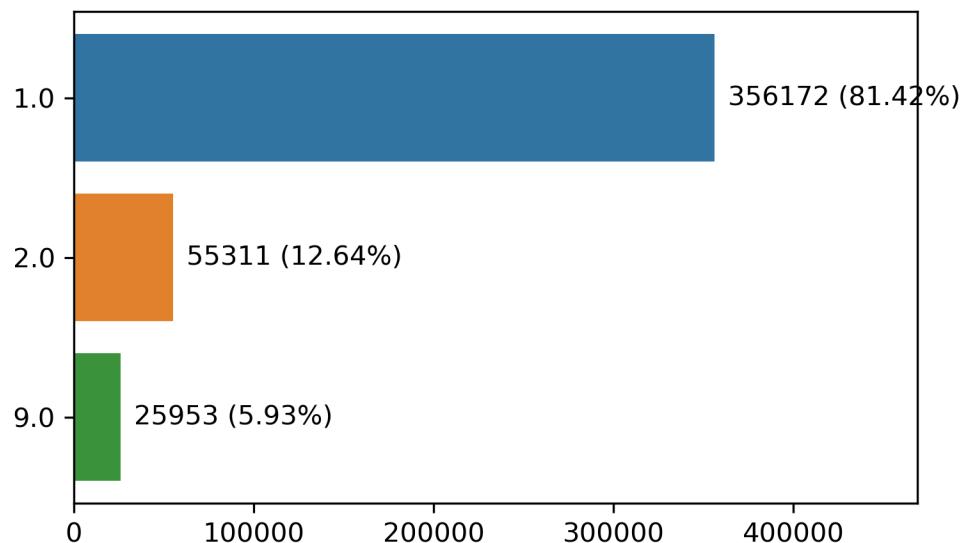
- [1] 77 Dont know / Not sure -> NA
- [2] 99 Refused -> NA
- [3] Clip outliers out of 1.5 IQR



There are 231809 (52.99%) missing records.

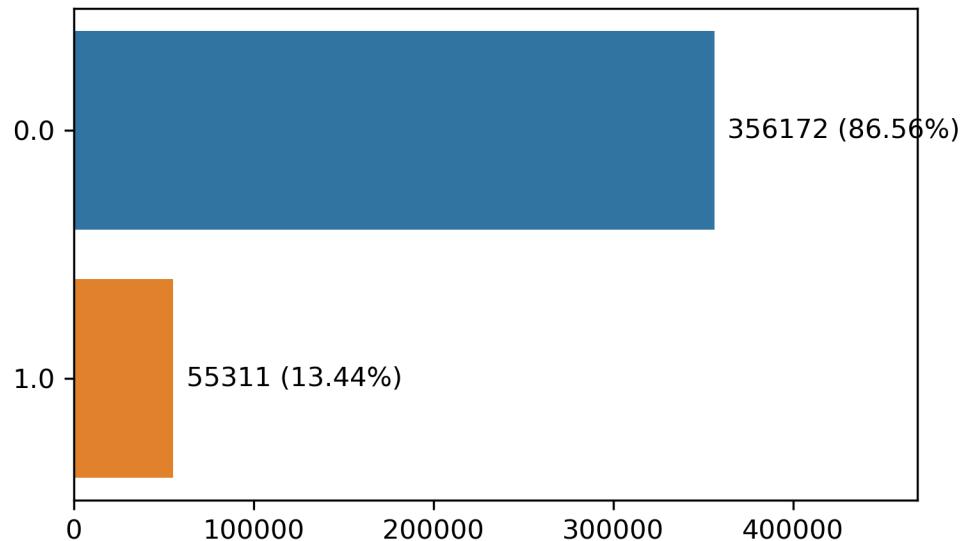
RFBING5

Binge drinkers



Cleaning Steps:

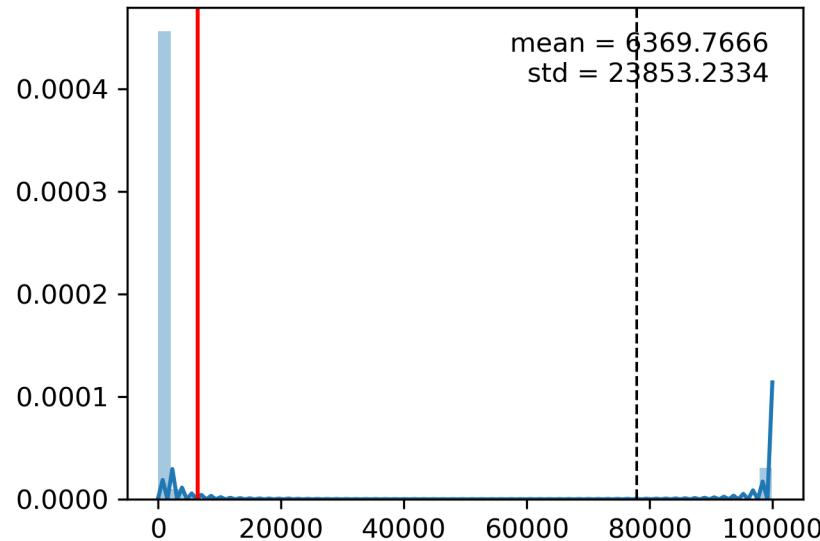
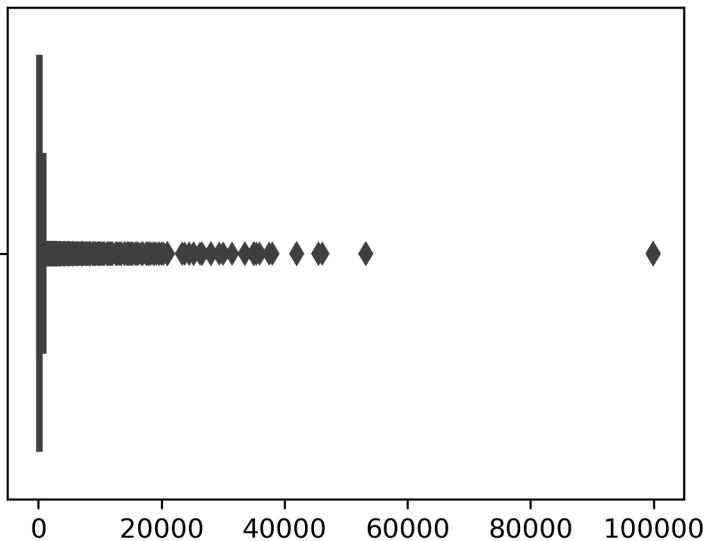
- [1] 9 Refused, do not know or missing -> NA
- [2] 1 No, 2 Yes -> 0 No, 1 Yes



There are 25953 (5.93%) missing records.

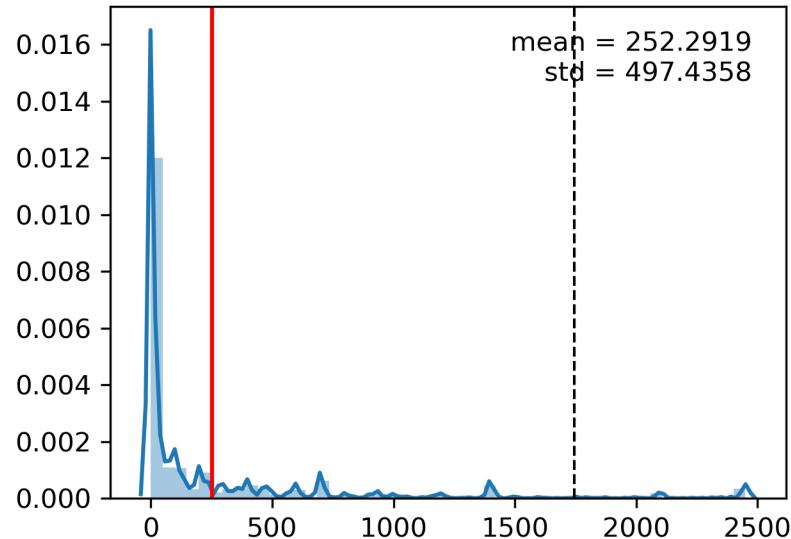
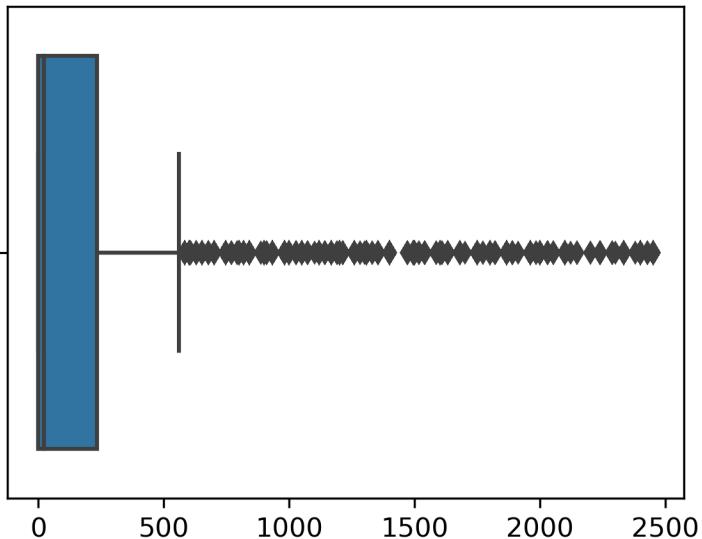
DRNKWEK

Computed number of drinks of alcohol beverages per week



Cleaning Steps:

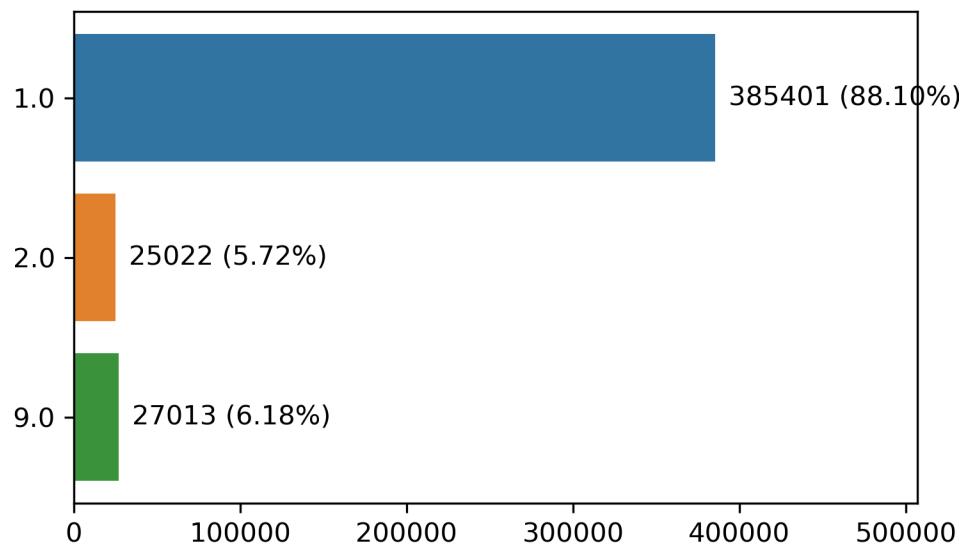
- [1] 99900 Refused, do not know or missing -> NA
- [2] Clip outliers out of 1.5 IQR



There are 26678 (6.10%) missing records.

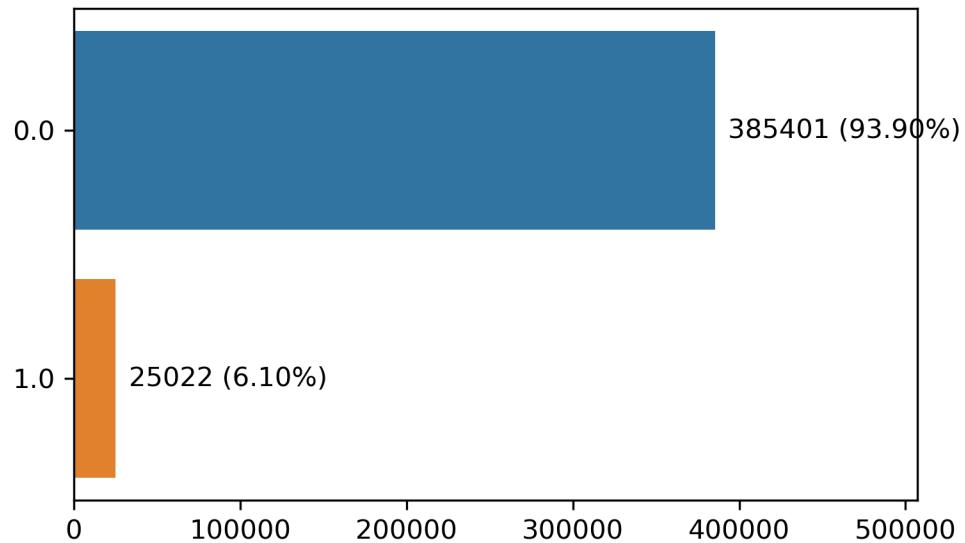
RFDRHV6

Heavy drinkers



Cleaning Steps:

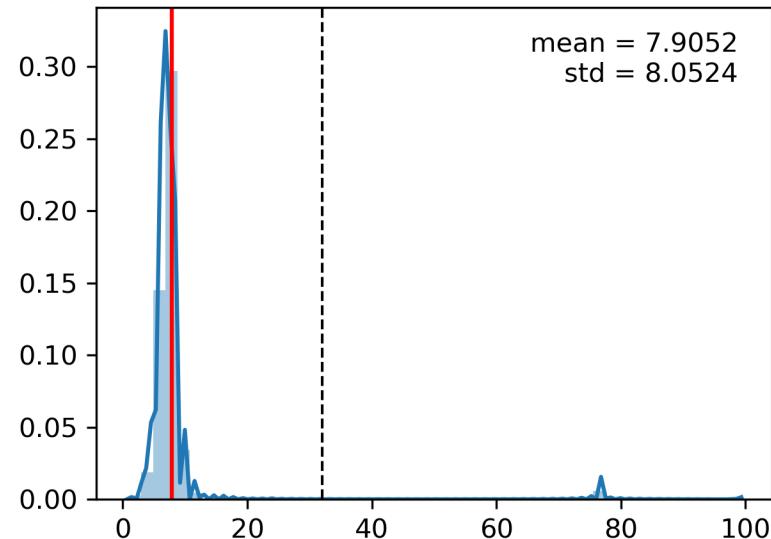
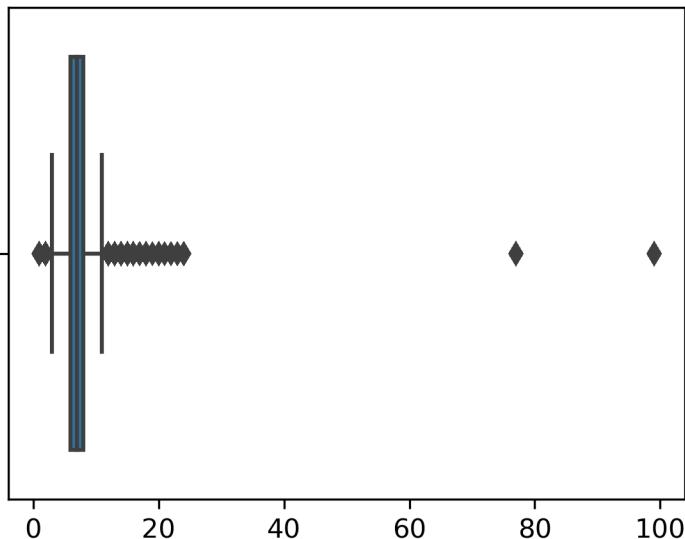
- [1] 9 Refused, do not know or missing ->NA
- [2] 1 No, 2 Yes -> 0 No, 1 Yes



There are 27013 (6.18%) missing records.

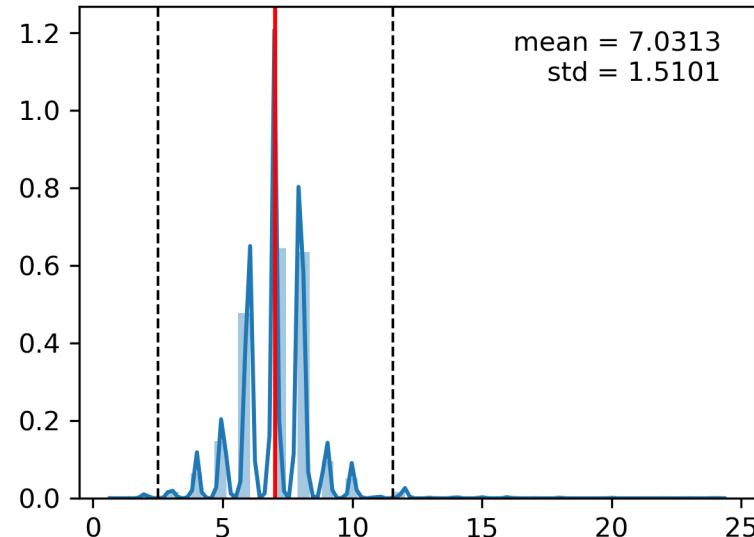
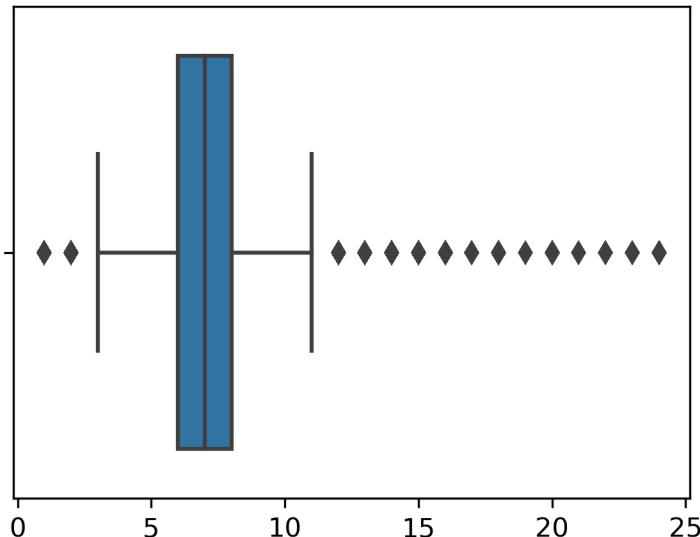
SLEPTIM1

On average, how many hours of sleep do you get in a 24-hour period?



Cleaning Steps:

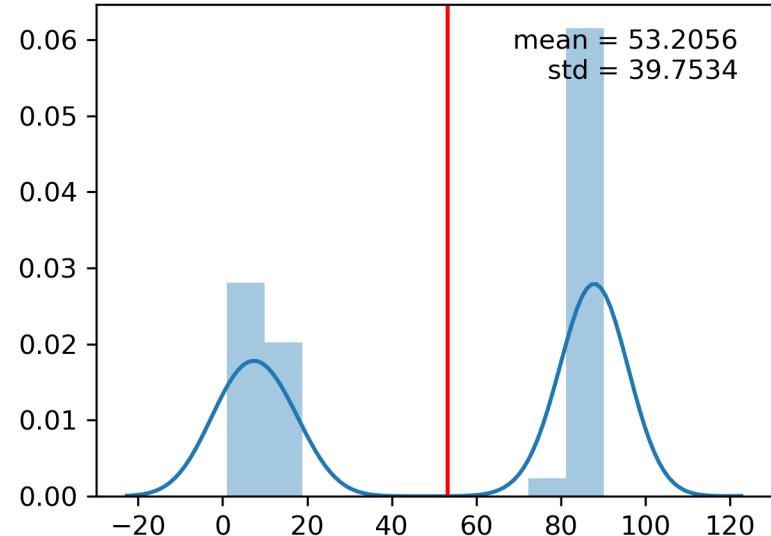
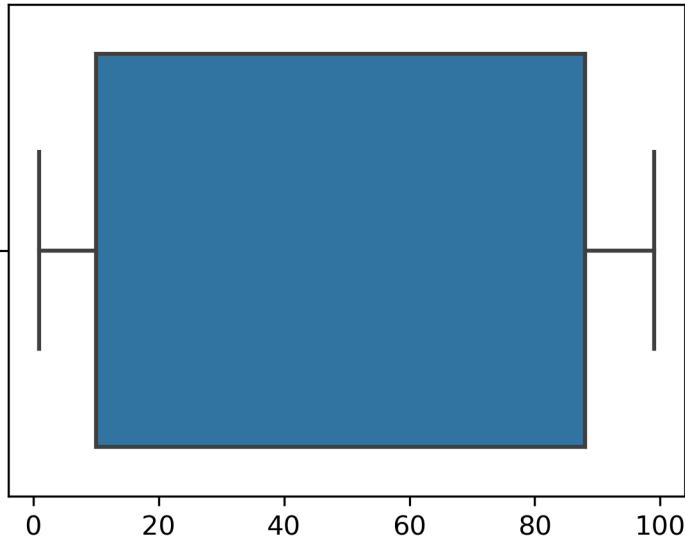
- [1] 77 Don't know / Not sure -> Missing
- [2] 99 Refused -> Missing



There are 5337 (1.22%) missing records.

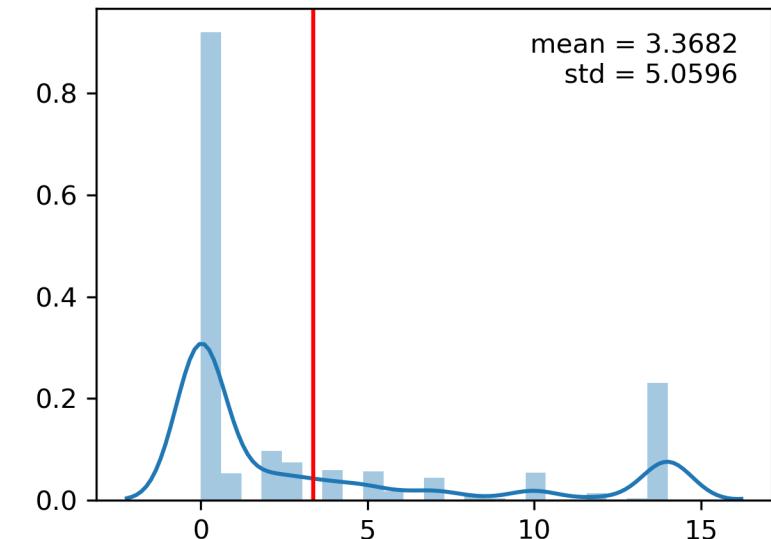
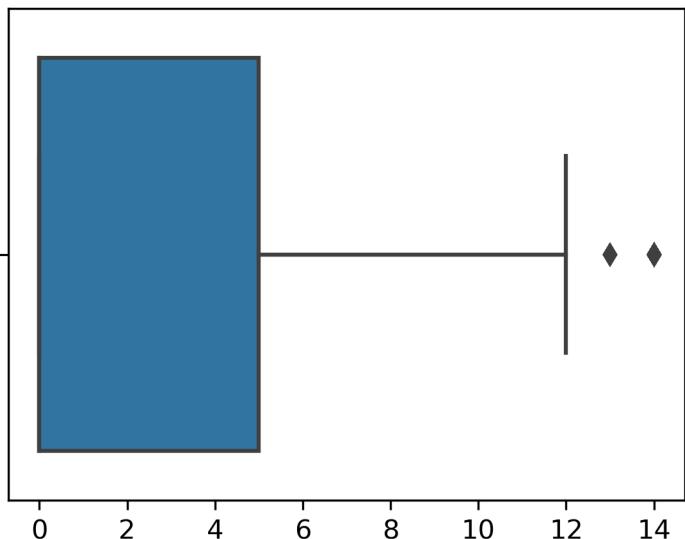
ADSLEEP

Days had trouble with sleep over the last 2 weeks



Cleaning Steps:

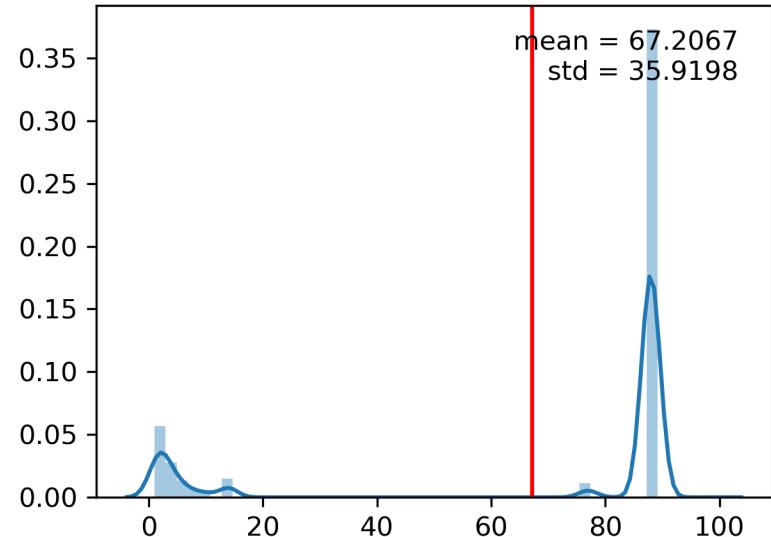
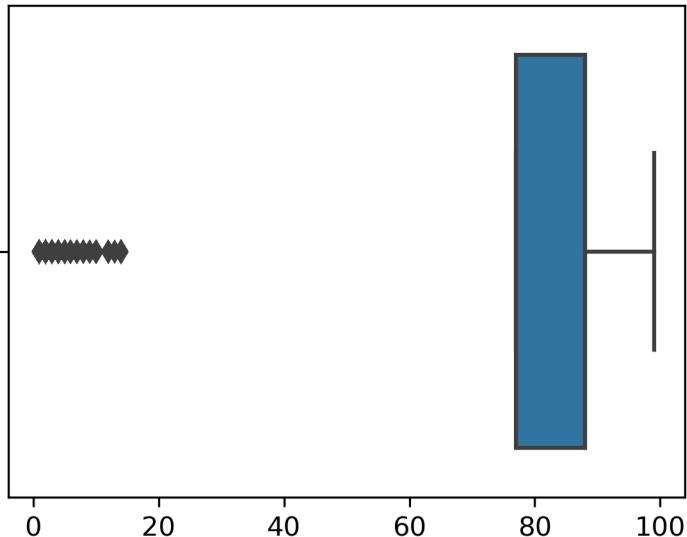
- [1] 88 None -> 0
- [2] 77 Don't know / Not sure -> Missing
- [3] 99 Refused -> Missing



There are 433186 (99.03%) missing records.

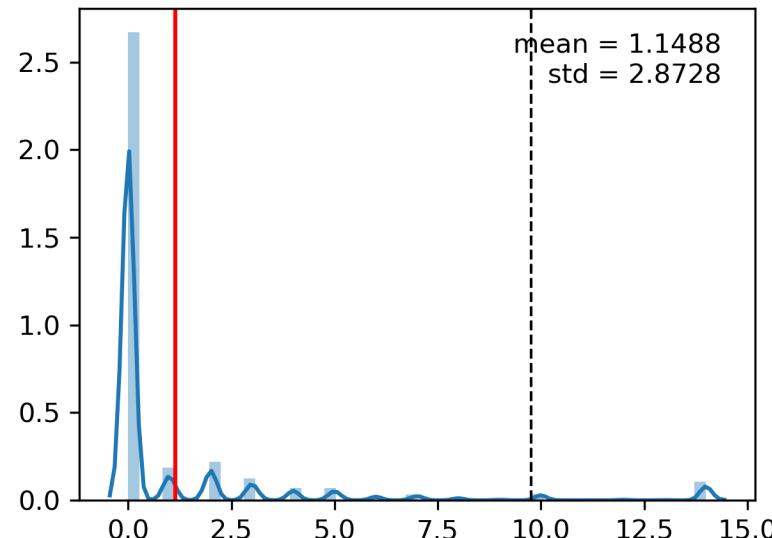
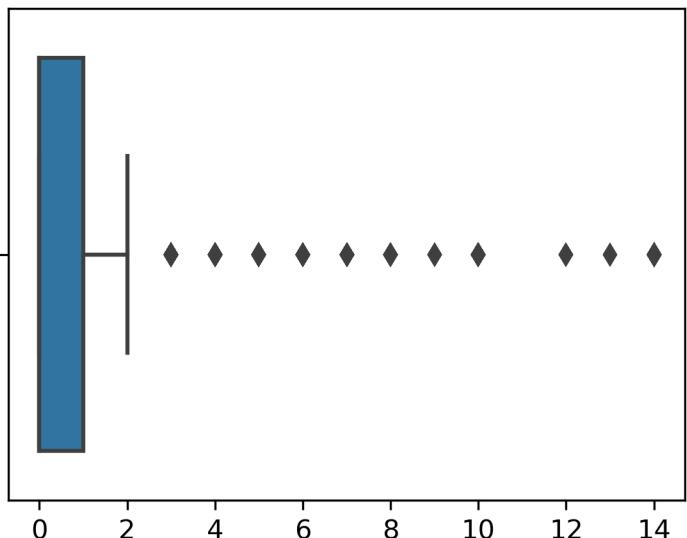
SLEPDAY1

Over the last 2 weeks, how many days did you unintentionally fall asleep during the day?



Cleaning Steps:

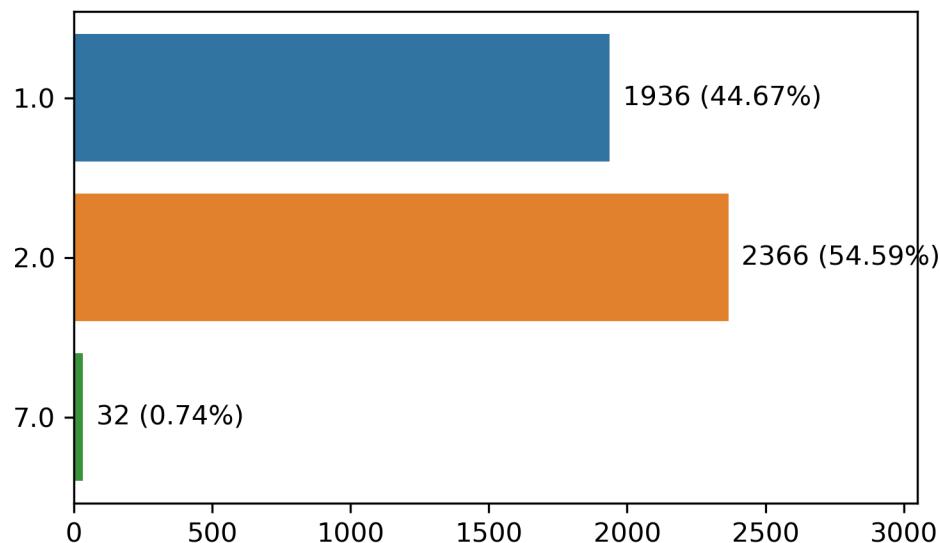
- [1] 88 None -> 0
- [2] 77 Don't know / Not sure -> Missing
- [3] 99 Refused -> Missing



There are 433194 (99.03%) missing records.

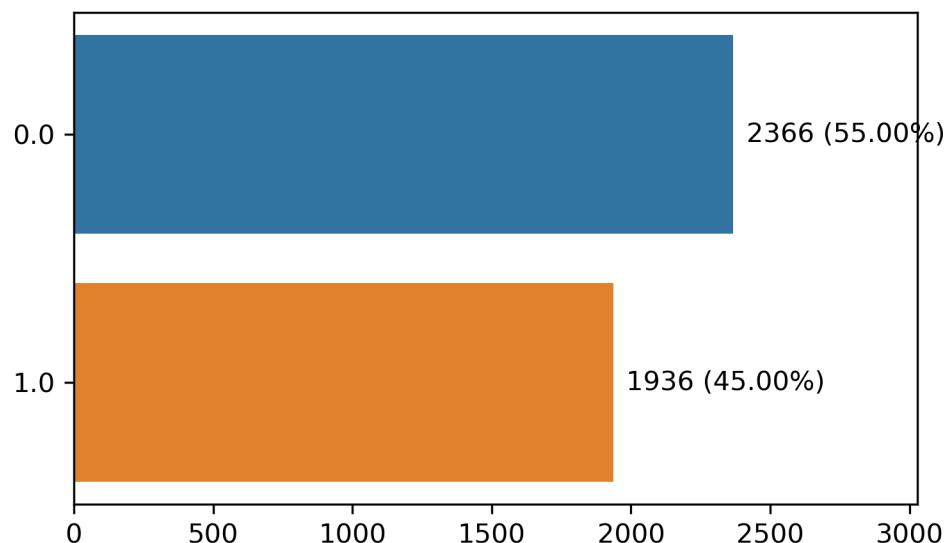
SLEPSNO2

Have you ever been told that you snore loudly?



Cleaning Steps:

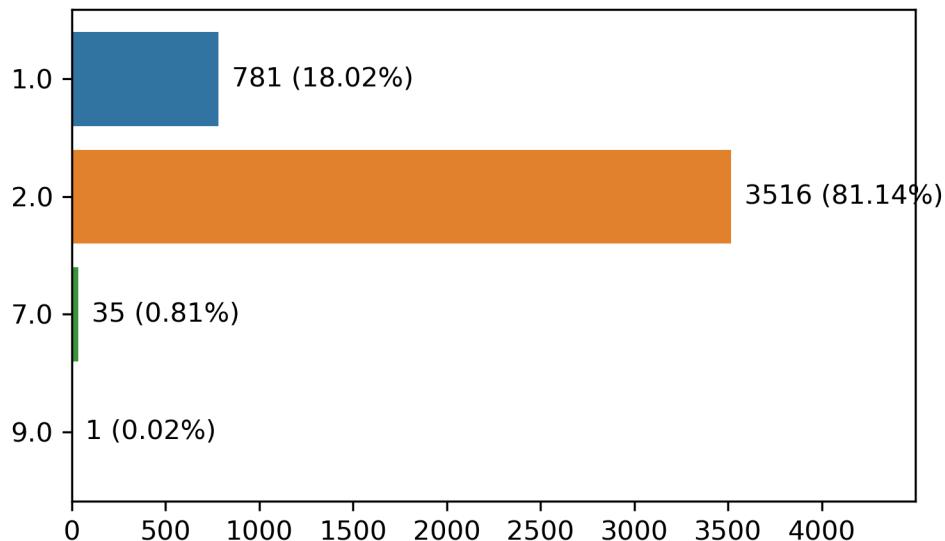
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing



There are 433134 (99.02%) missing records.

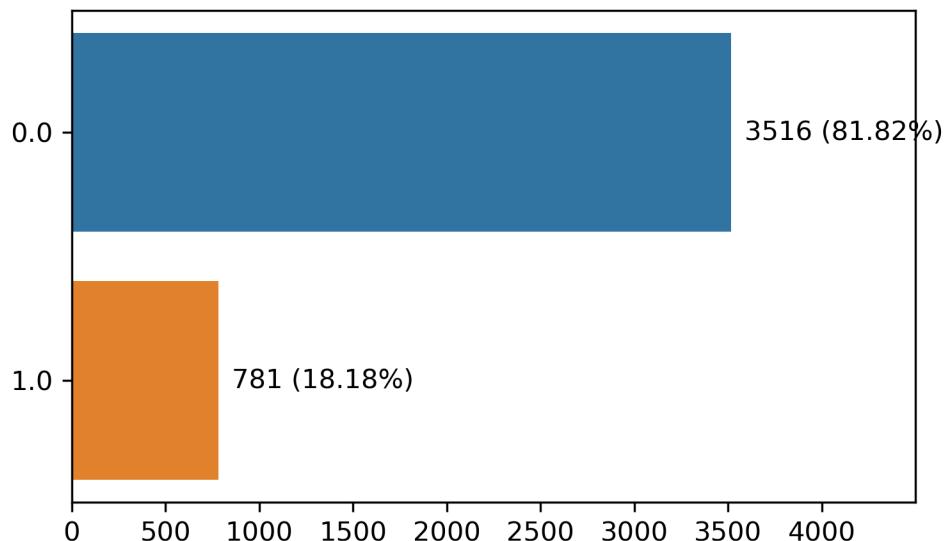
SLEPBRTH

Has anyone ever observed that you stop breathing during your sleep?



Cleaning Steps:

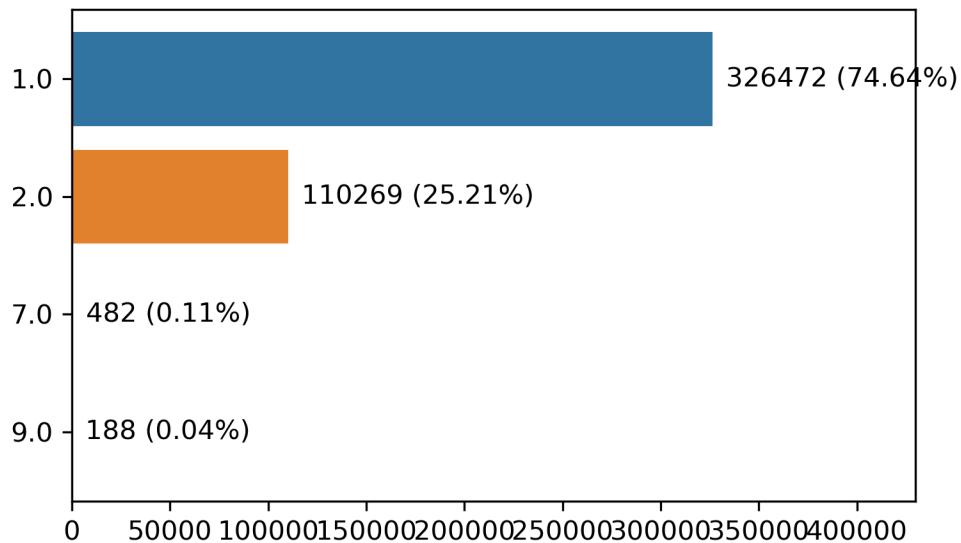
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 433139 (99.02%) missing records.

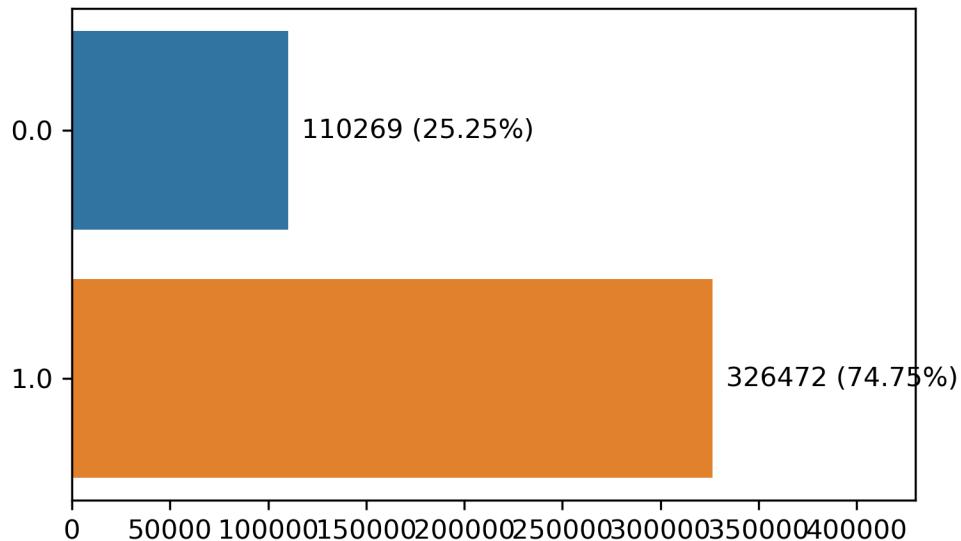
EXERANY2

Exercise in Past 30 Days



Cleaning Steps:

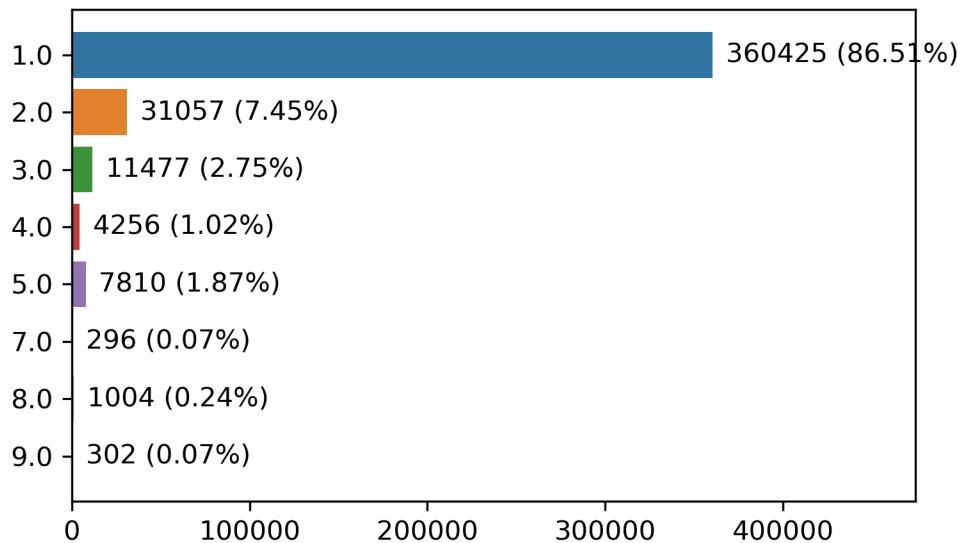
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 695 (0.16%) missing records.

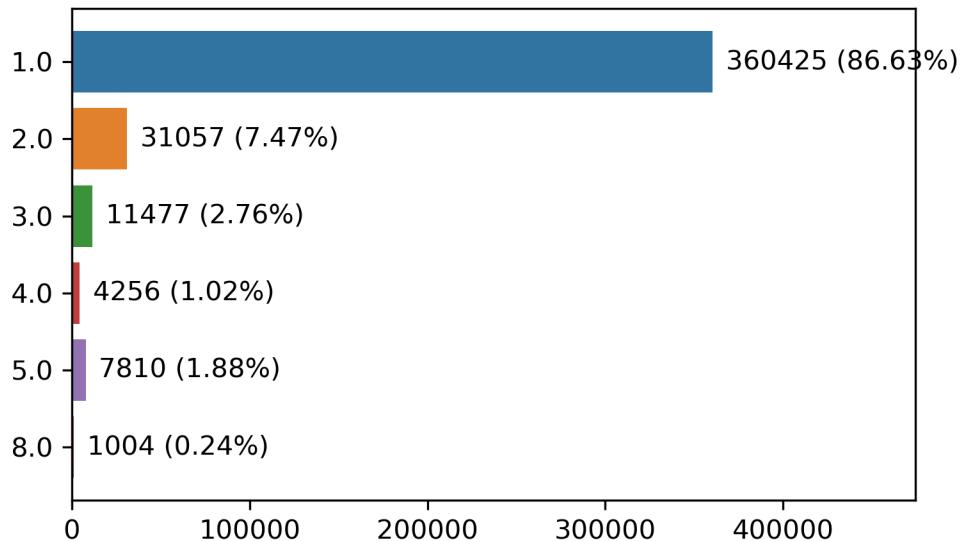
SEATBELT

How often use seatbelts in car?



Cleaning Steps:

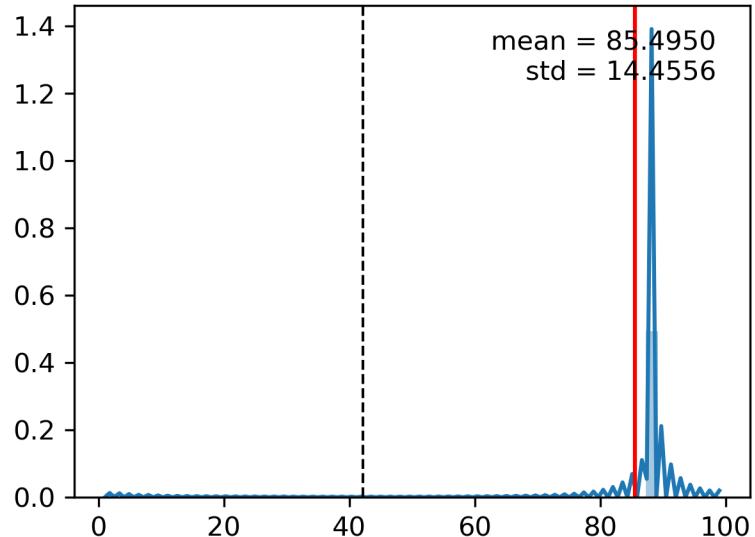
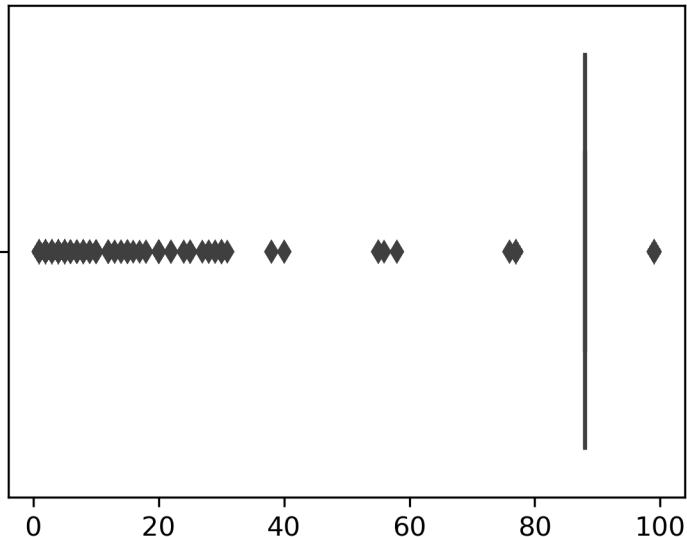
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 21407 (4.89%) missing records.

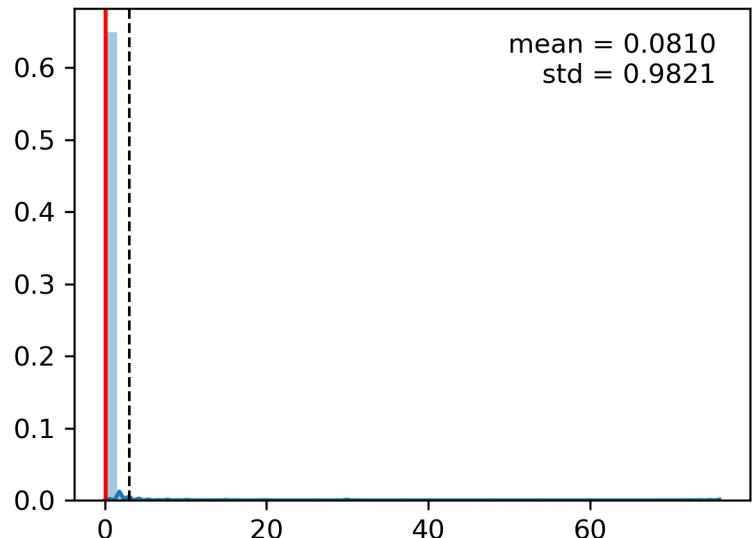
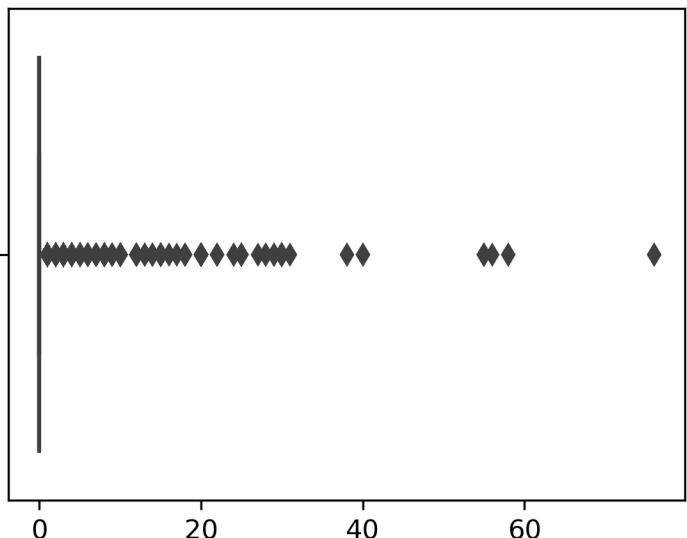
DRNKDRI2

During the past 30 days, how many times have you driven when you've had perhaps too much to drink?



Cleaning Steps:

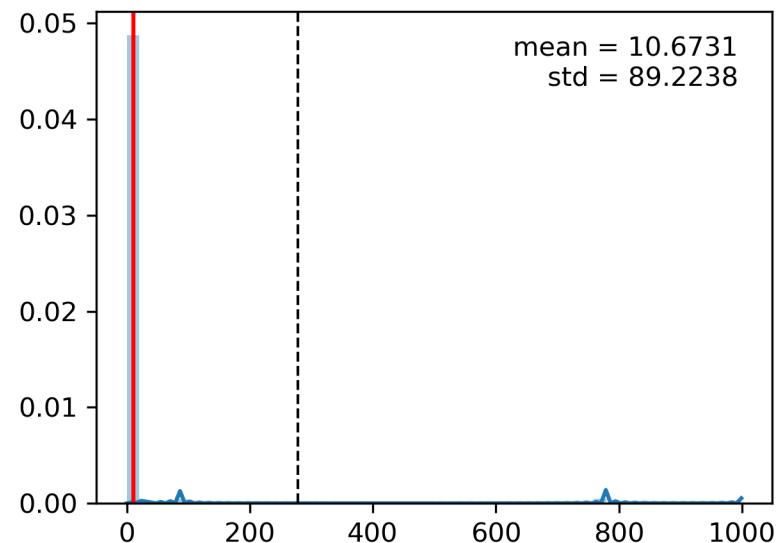
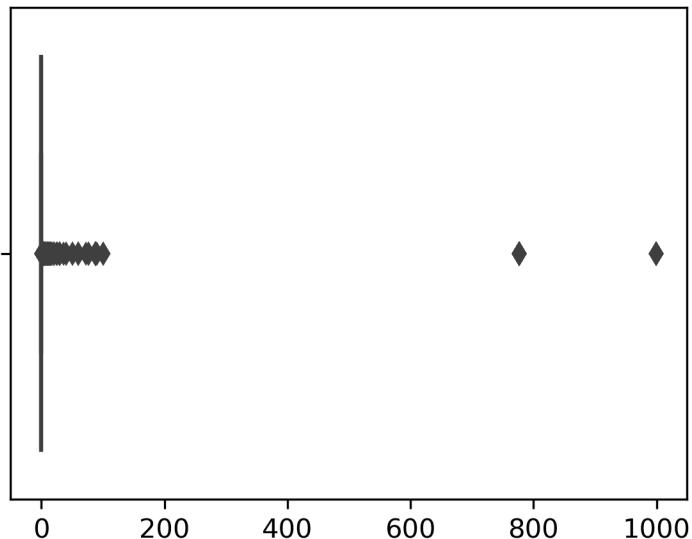
- [1] 88 None -> 0
- [2] 77 Dont know / Not sure -> NA
- [3] 99 Refused -> NA



There are 222132 (50.78%) missing records.

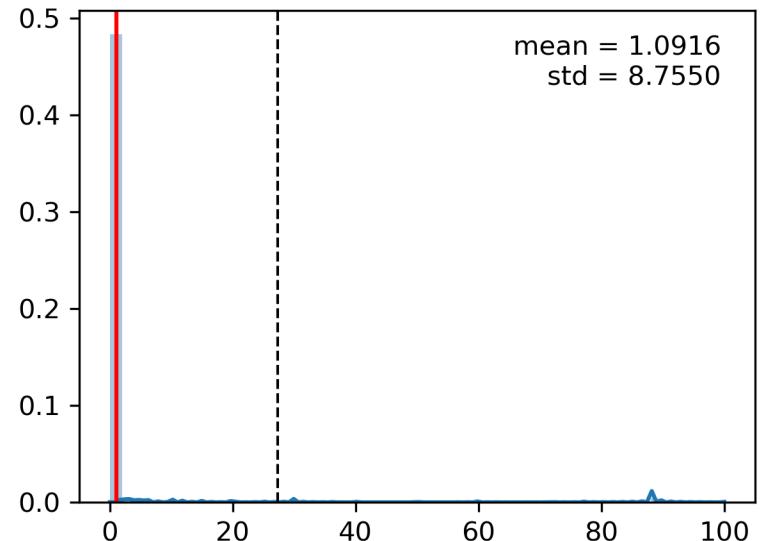
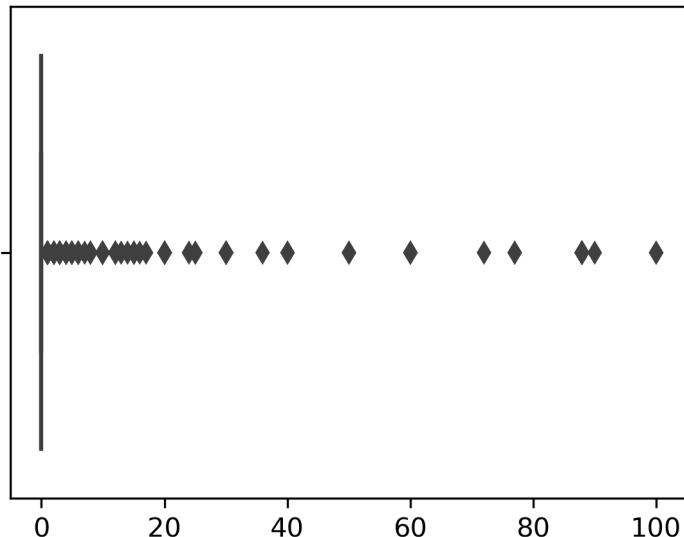
INDORTAN

Times used an indoor tanning device in the past year



Cleaning Steps:

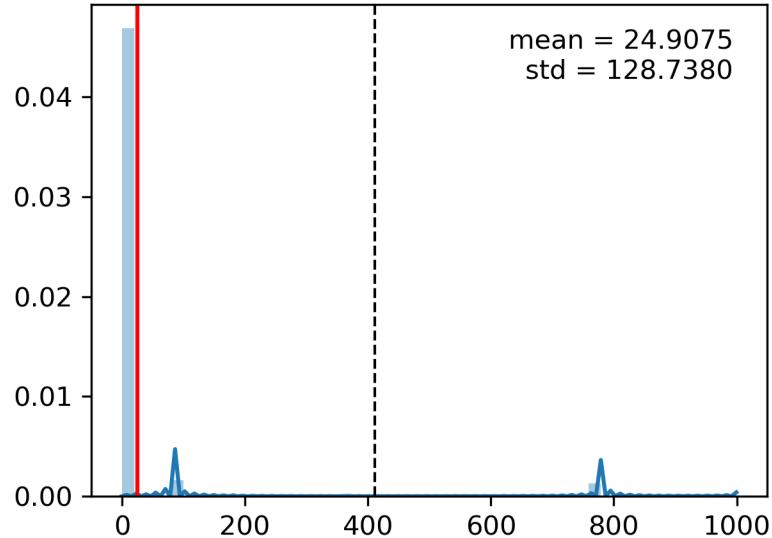
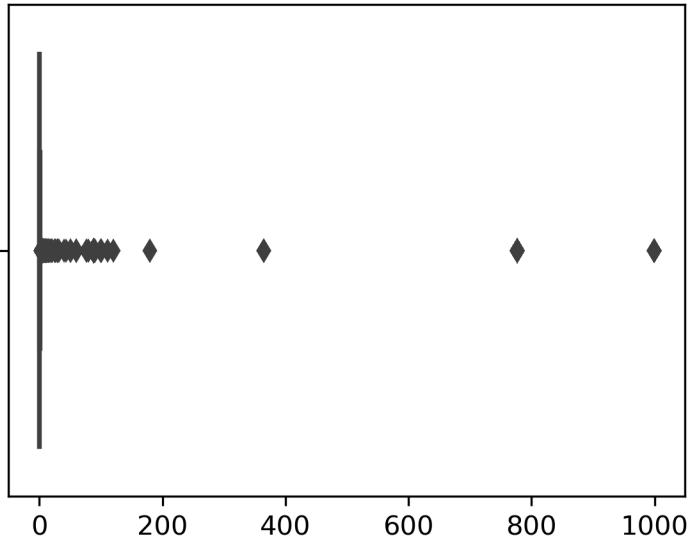
- [1] 777 Don't know / Not sure -> Missing
- [2] 999 Refused -> Missing



There are 432176 (98.80%) missing records.

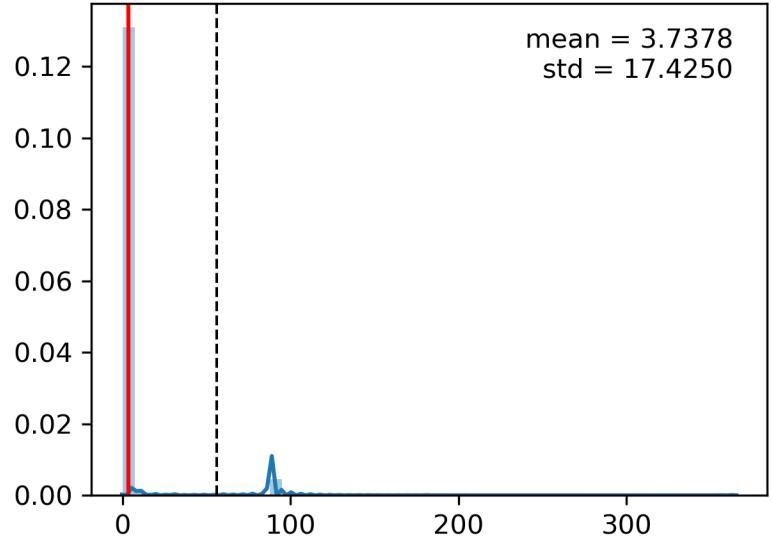
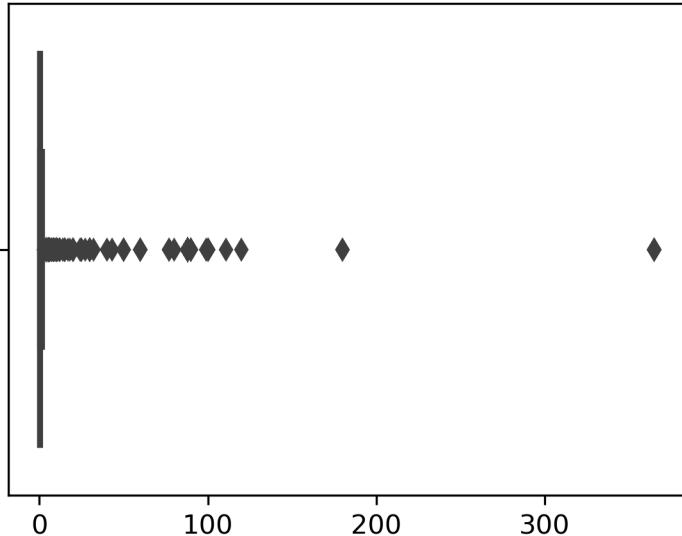
NUMBURN3

Number Of Sunburns In Past 12 Months



Cleaning Steps:

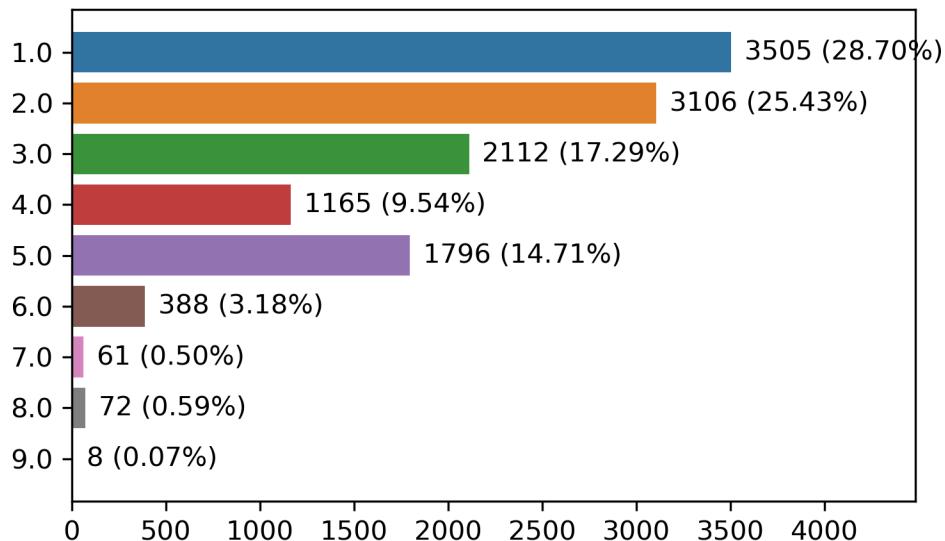
- [1] 777 Don't know / Not sure -> Missing
- [2] 999 Refused -> Missing



There are 423517 (96.82%) missing records.

SUNPRTCT

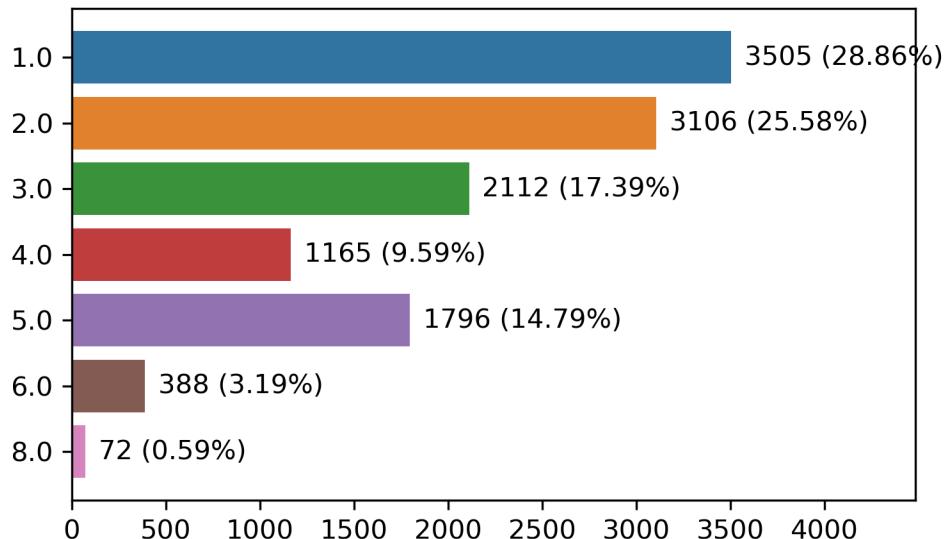
How often protect yourself from the sun



Cleaning Steps:

[1] 7 Dont know / Not sure -> NA

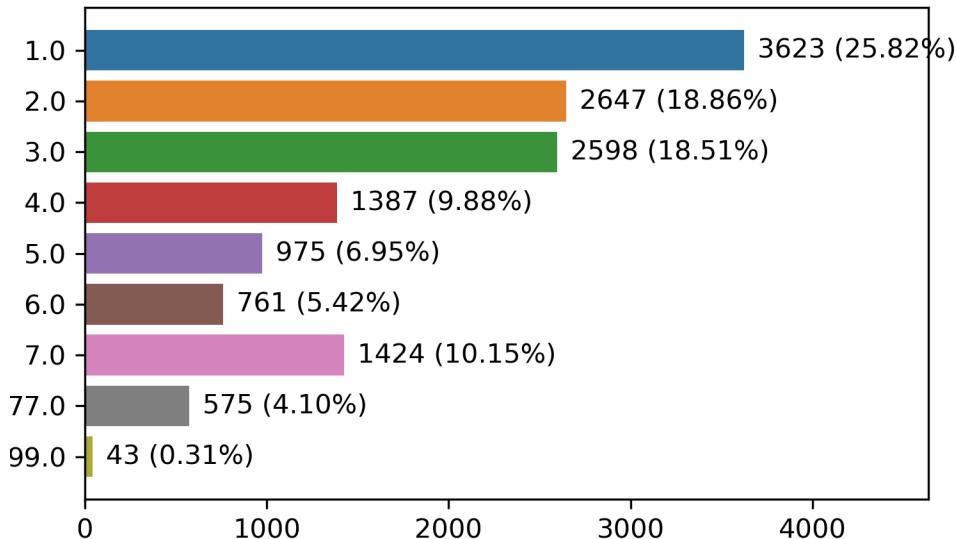
[2] 9 Refused -> NA



There are 425292 (97.22%) missing records.

WKDAYOUT

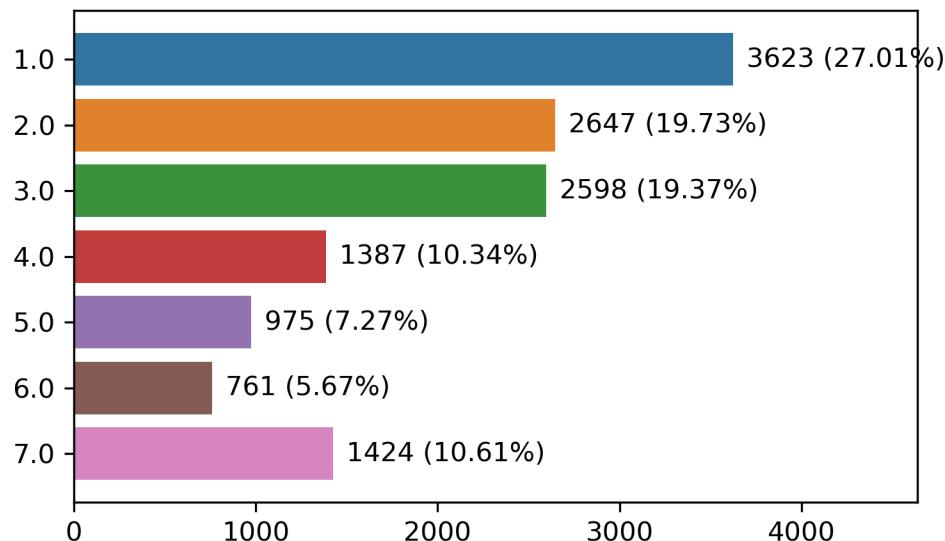
On weekdays, in the summer, how long are you outside per day between 10am and 4pm?



Cleaning Steps:

[1] 77 Dont know / Not sure -> NA

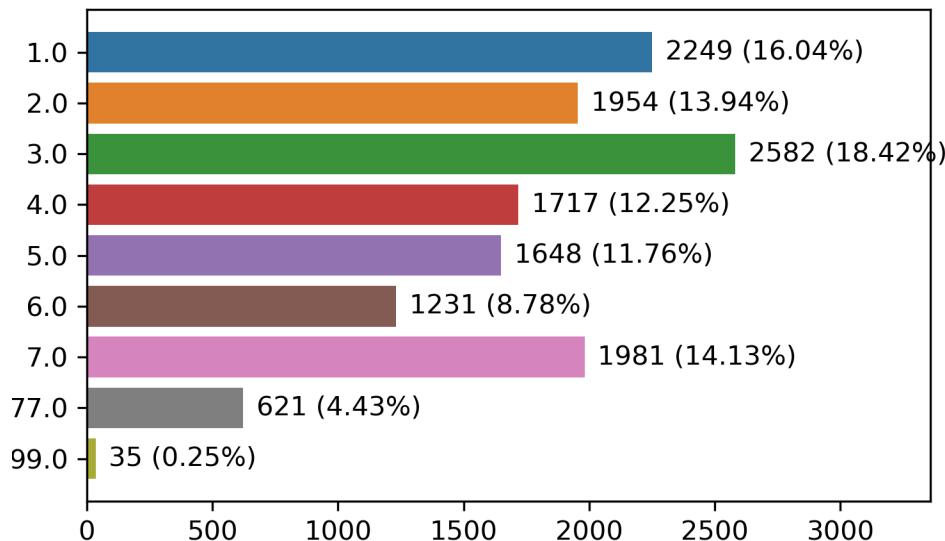
[2] 99 Refused -> NA



There are 424021 (96.93%) missing records.

WKENDOUT

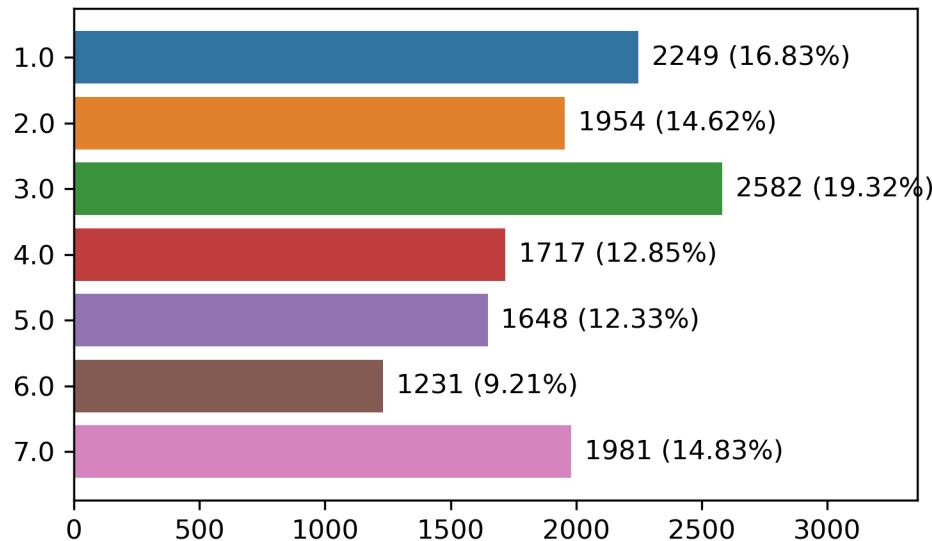
On weekends in the summer, how long are you outside each day between 10am and 4pm?



Cleaning Steps:

[1] 77 Dont know / Not sure -> NA

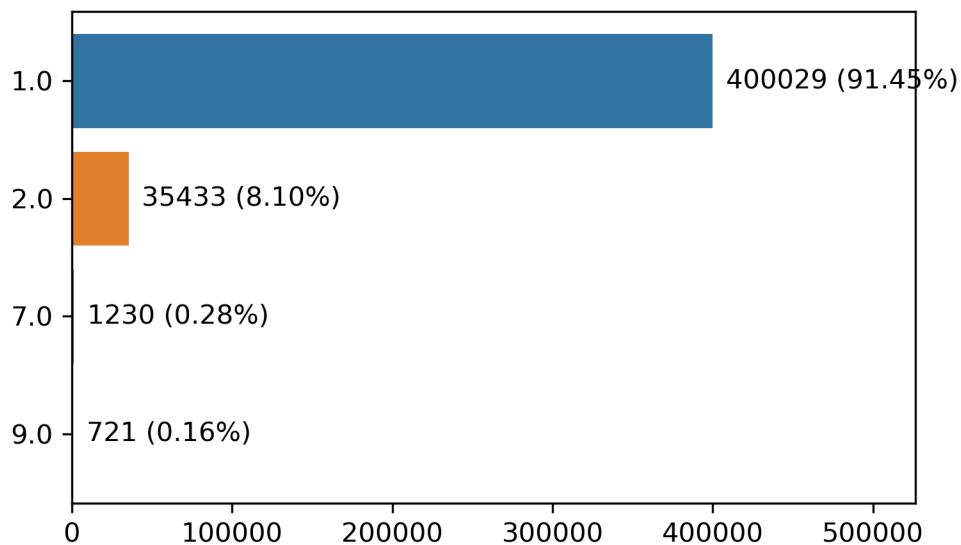
[2] 99 Refused -> NA



There are 424074 (96.95%) missing records.

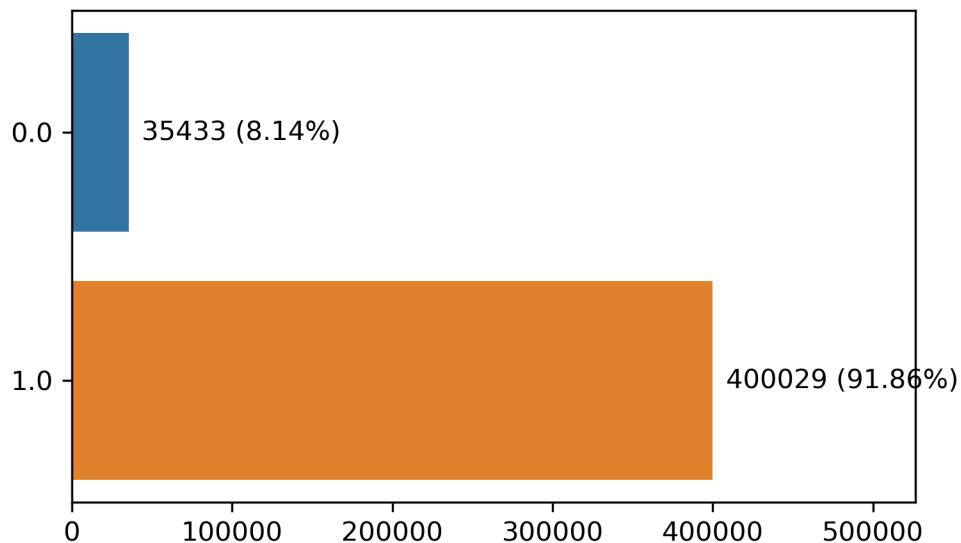
HLTHPLN1

Have any health care coverage



Cleaning Steps:

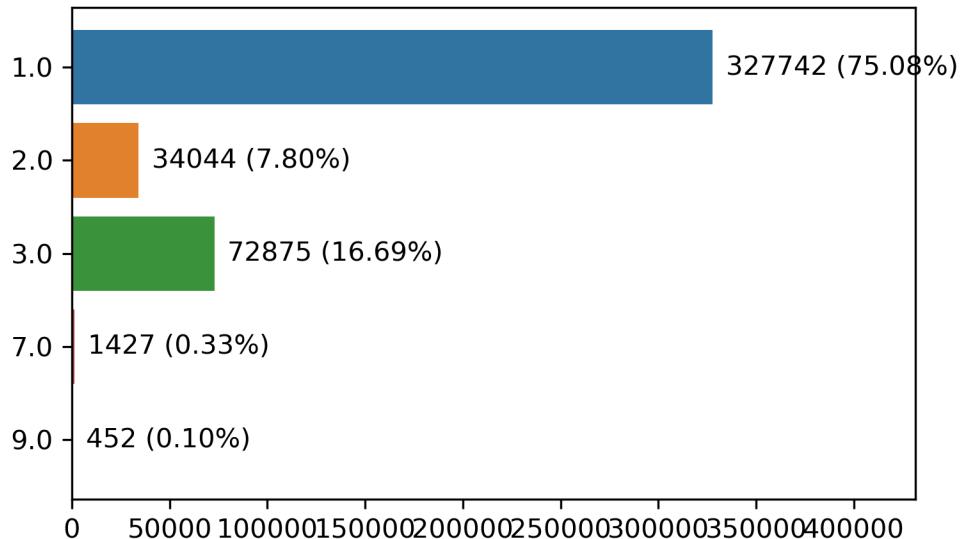
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 1974 (0.45%) missing records.

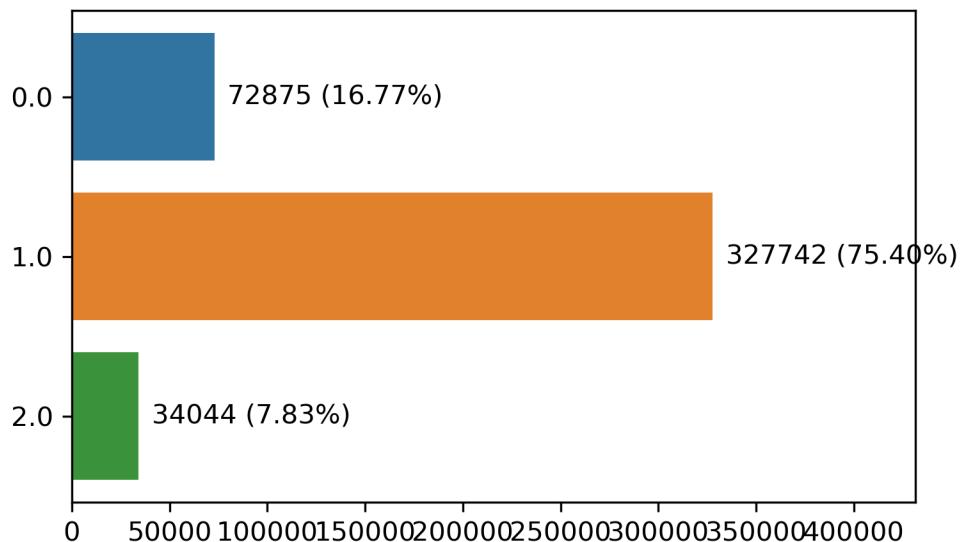
PERSDOC2

Do you have one person you think of as your personal doctor or health care provider?



Cleaning Steps:

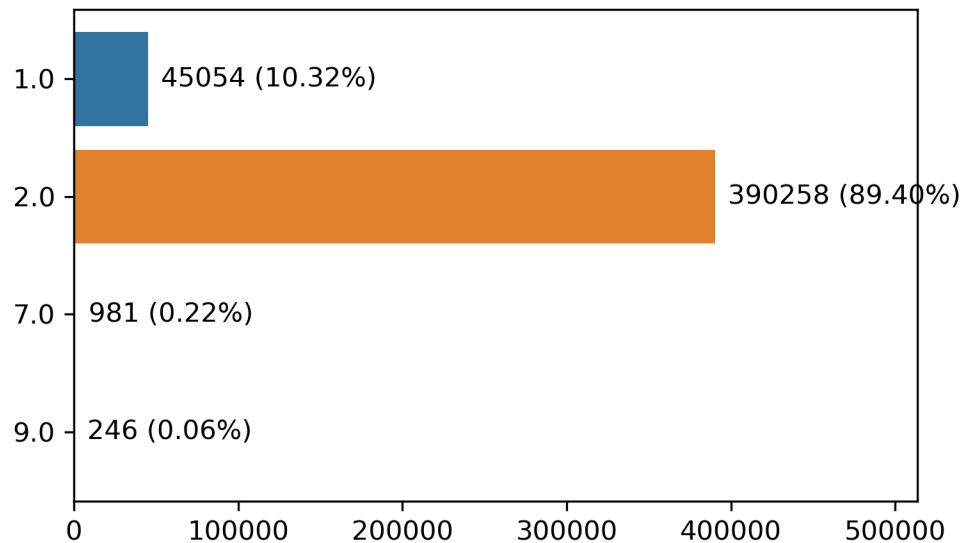
- [1] 3 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 2775 (0.63%) missing records.

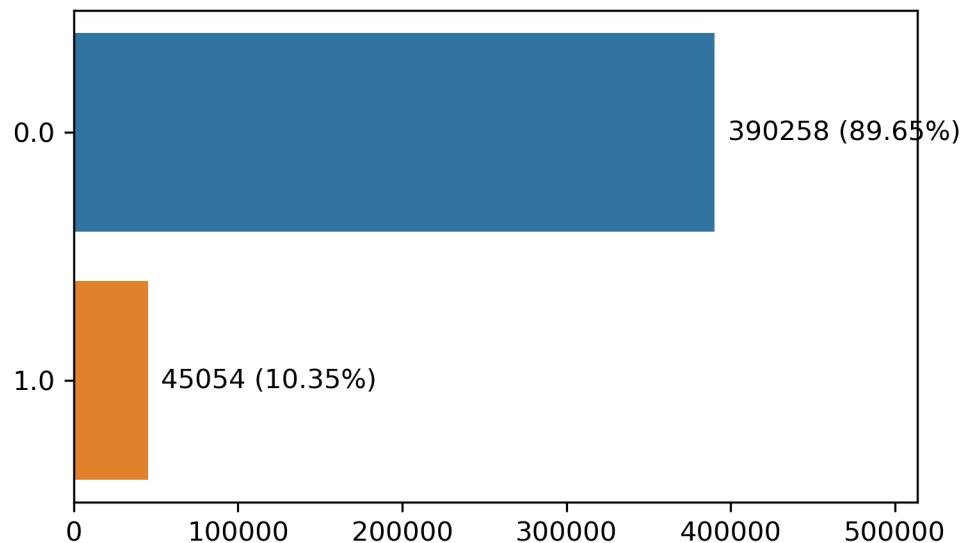
MEDCOST

Could Not See Doctor Because of Cost



Cleaning Steps:

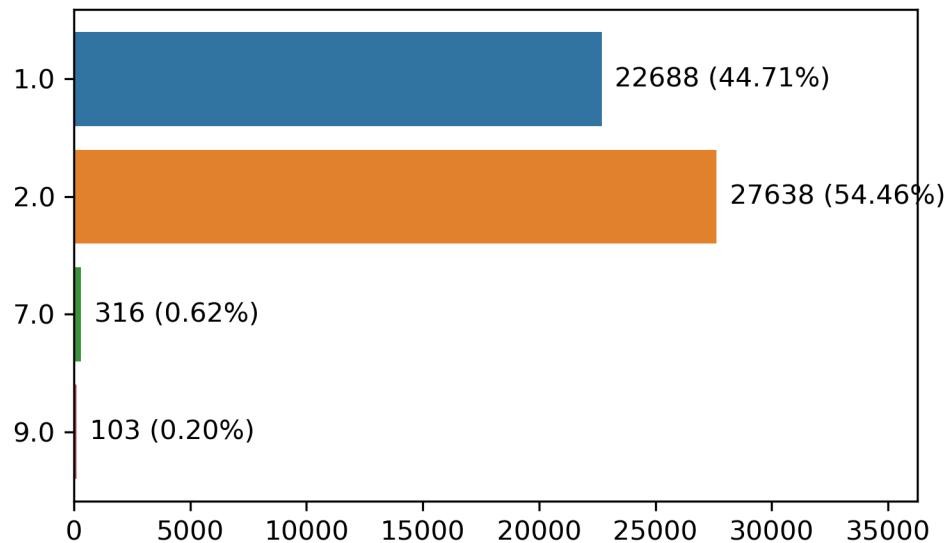
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 2124 (0.49%) missing records.

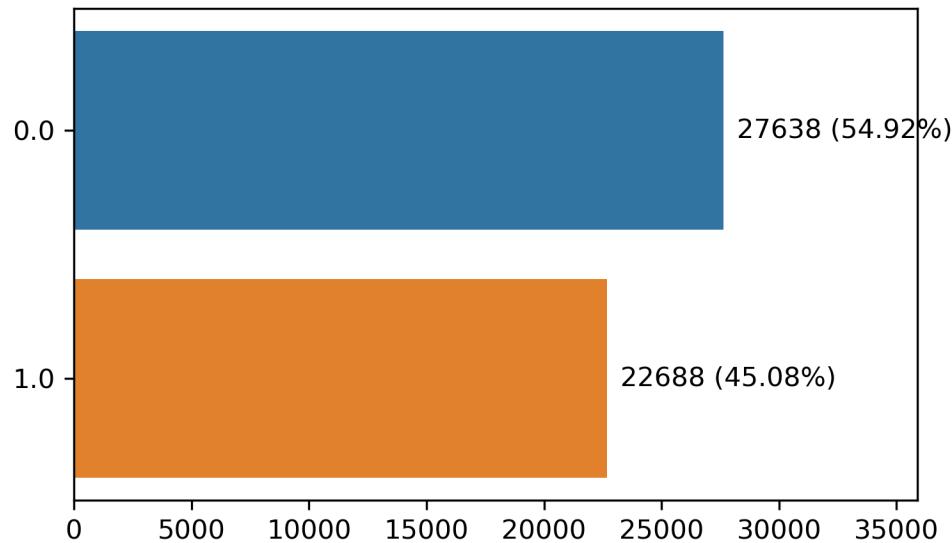
MEDICARE

Do you have Medicare?



Cleaning Steps:

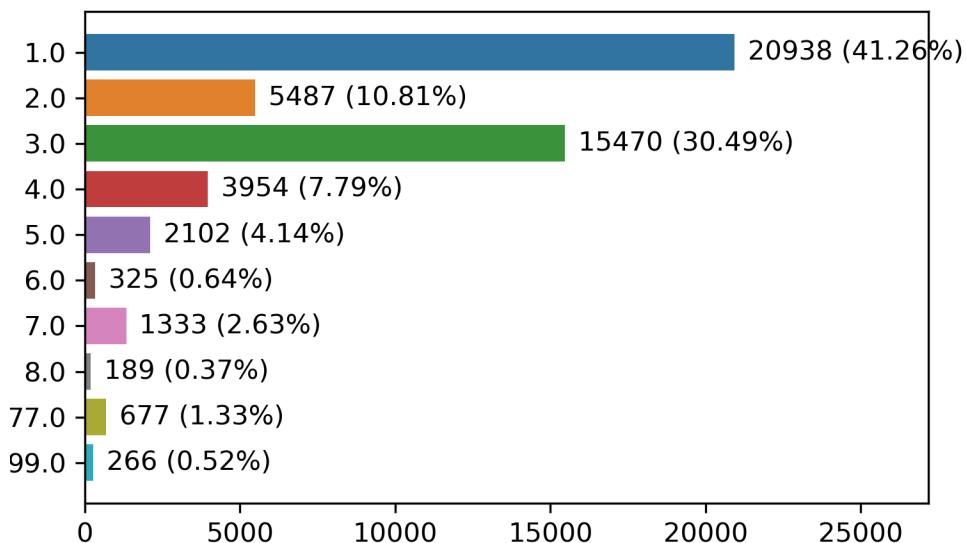
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 387110 (88.50%) missing records.

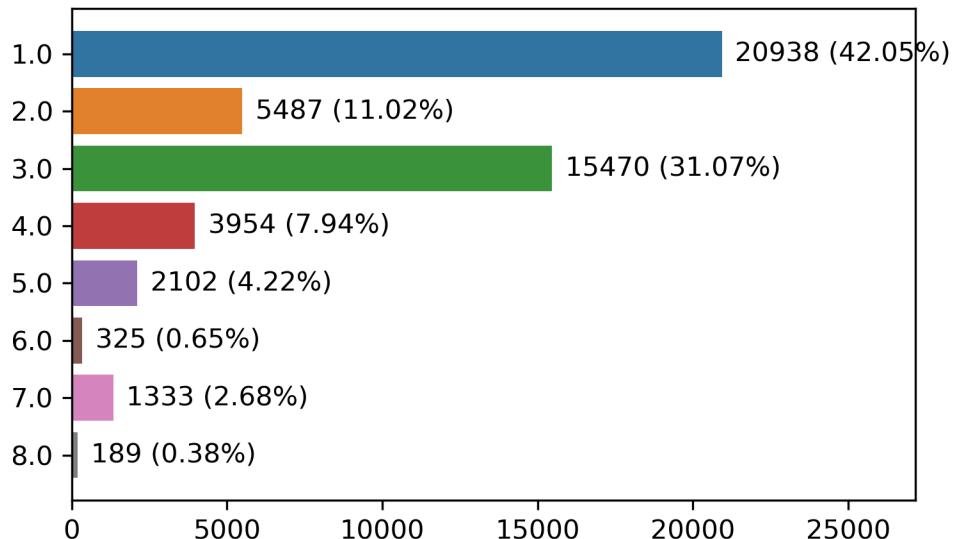
HLTHCVR1

What is the primary source of your health care coverage?



Cleaning Steps:

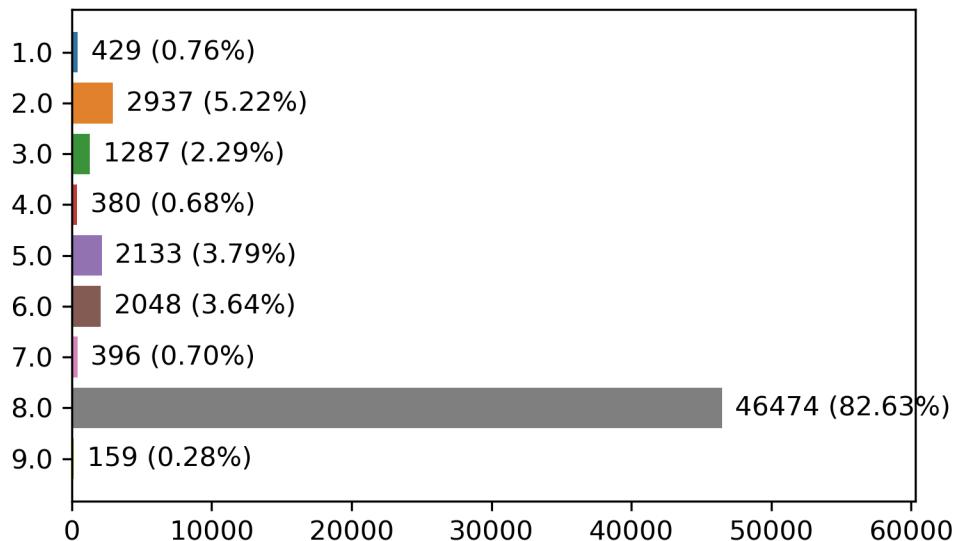
- [1] 77 Don't know / Not sure -> Missing
- [2] 99 Refused -> Missing



There are 387638 (88.62%) missing records.

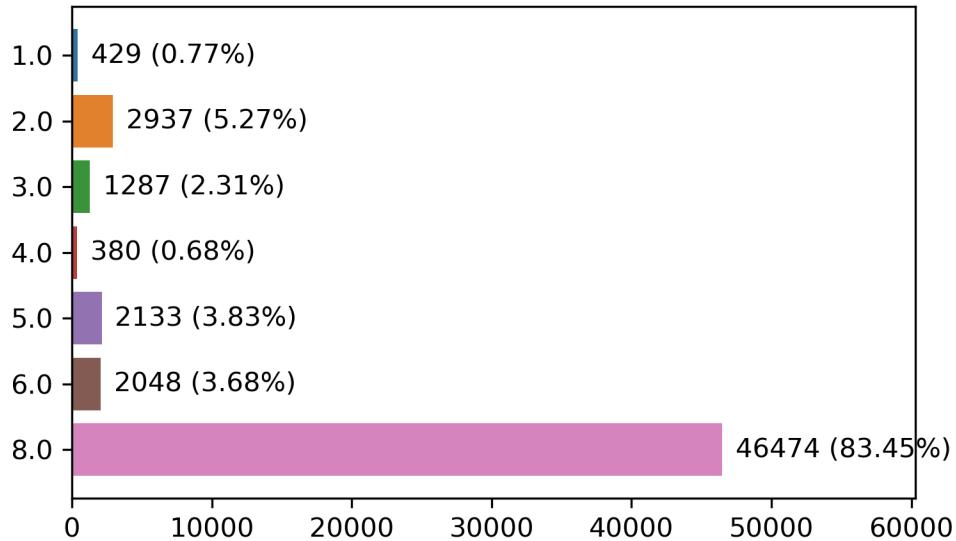
DELAYME1

Other than cost, have you delayed getting medical care for one of the following reasons in the past 12 months?



Cleaning Steps:

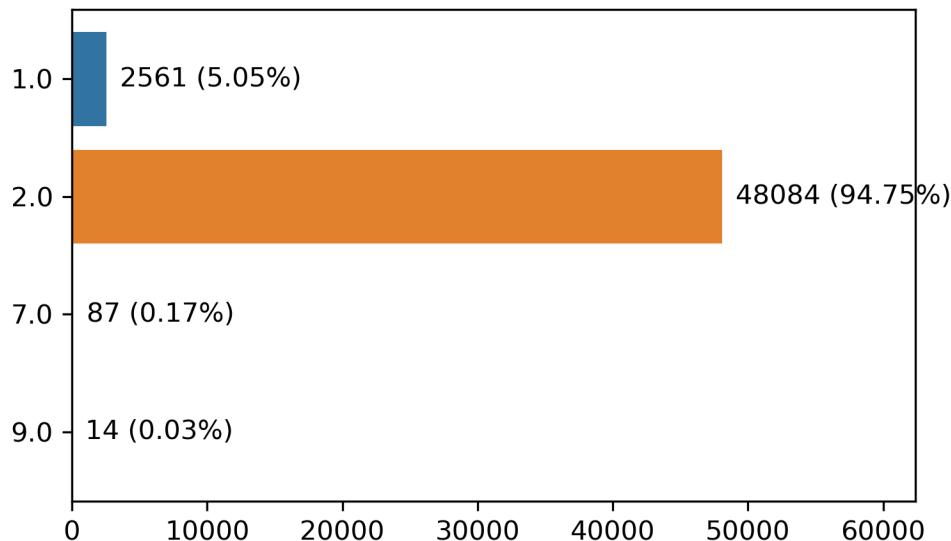
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 381748 (87.27%) missing records.

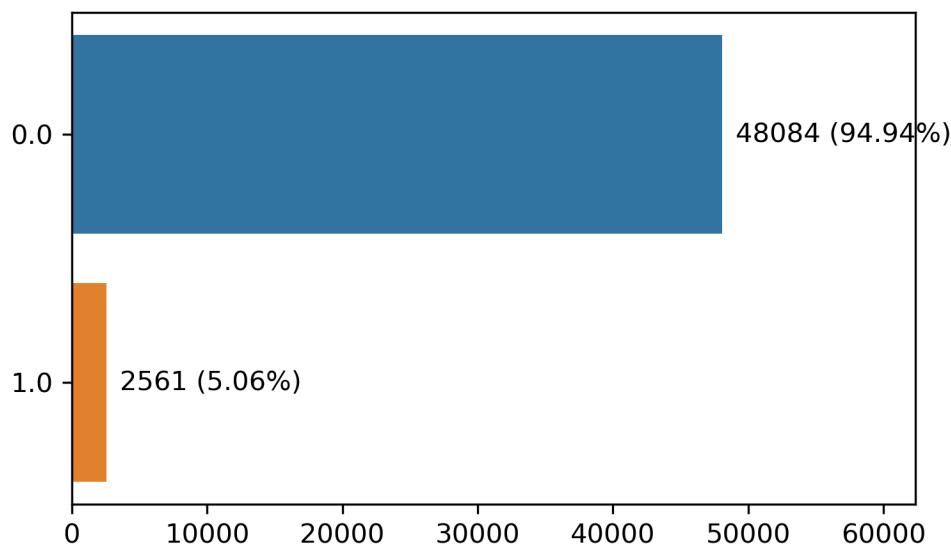
NOCOV121

In the PAST 12 MONTHS was there any time when you did NOT have ANY health insurance or coverage?



Cleaning Steps:

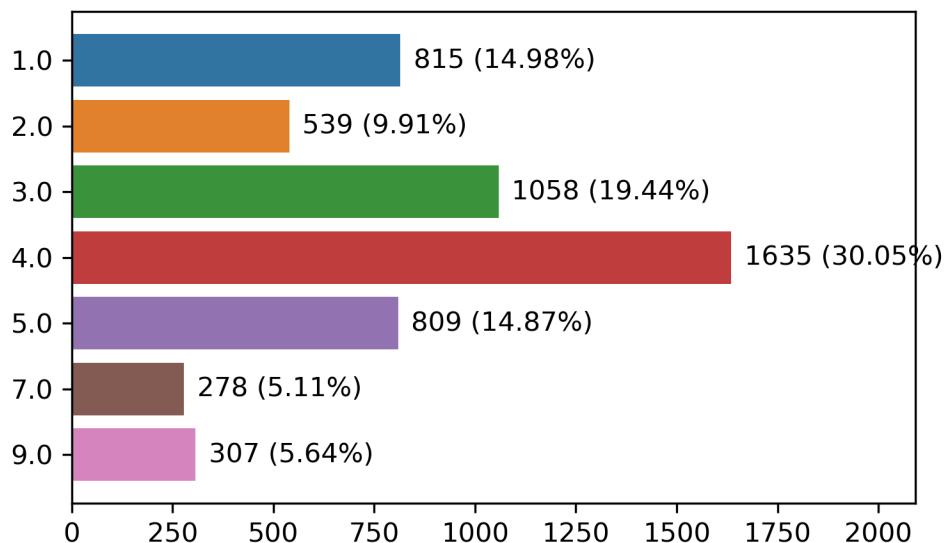
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 386791 (88.42%) missing records.

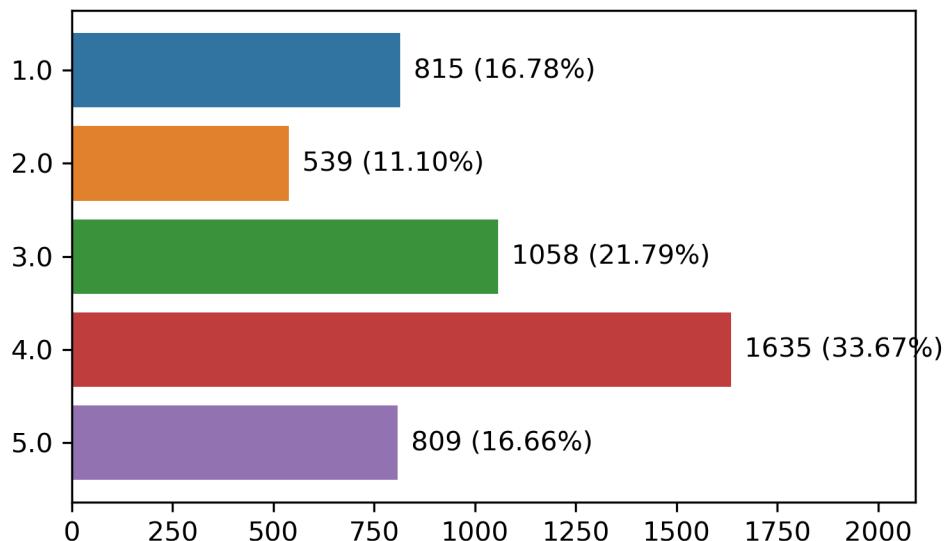
LSTCOVRG

Time Since Last Had Health Care Coverage



Cleaning Steps:

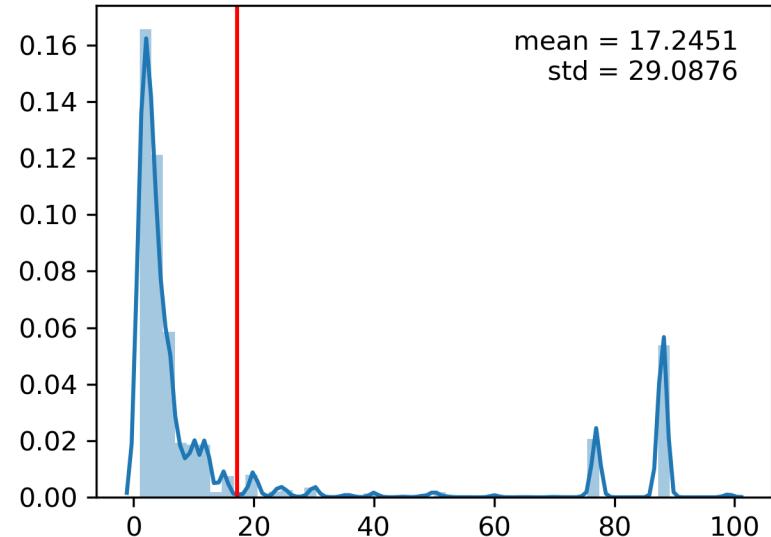
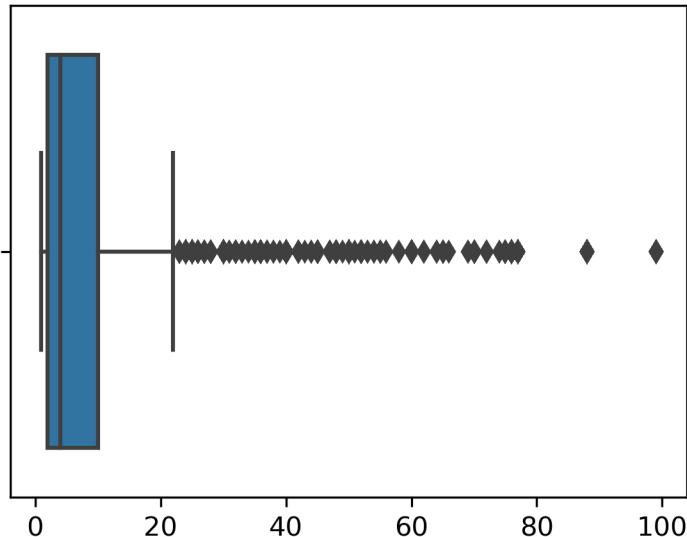
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 432580 (98.89%) missing records.

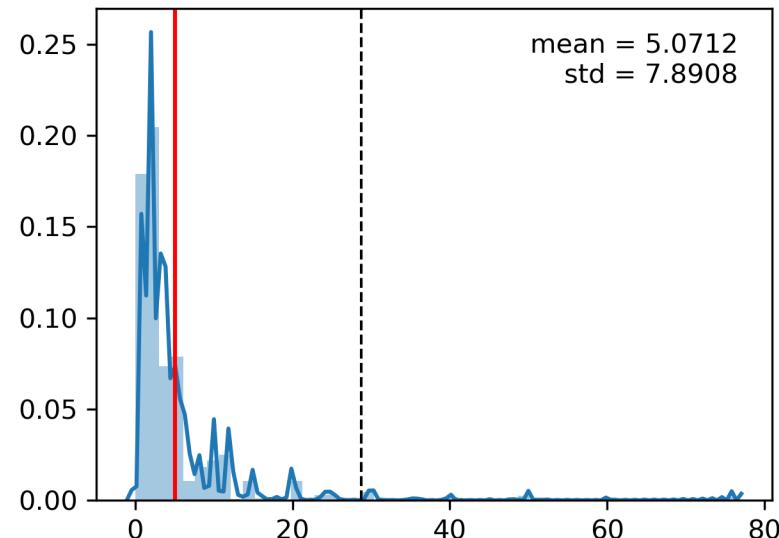
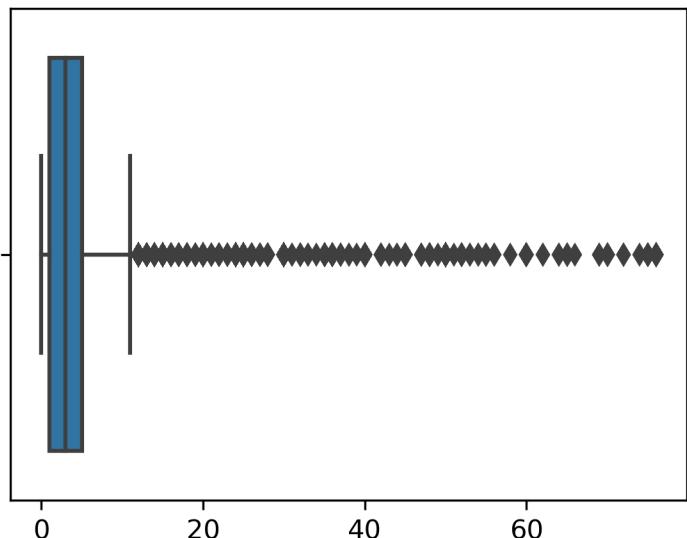
DRVISITS

How many times have you been to a doctor, nurse, or other health professional in the past 12 months?



Cleaning Steps:

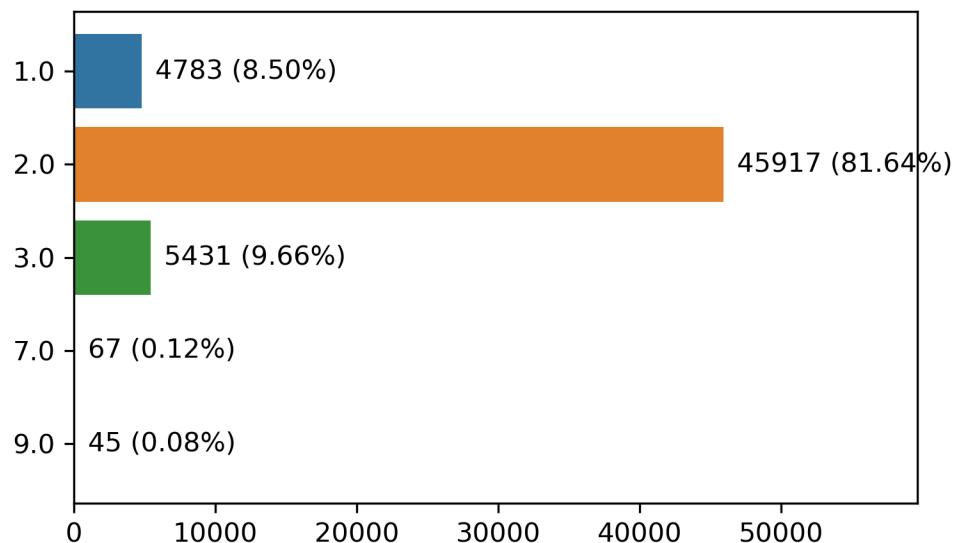
- [1] 77 Don't know / Not sure -> Missing
- [2] 88 None -> 0
- [3] Larger than 76, invalid value -> Missing



There are 383427 (87.65%) missing records.

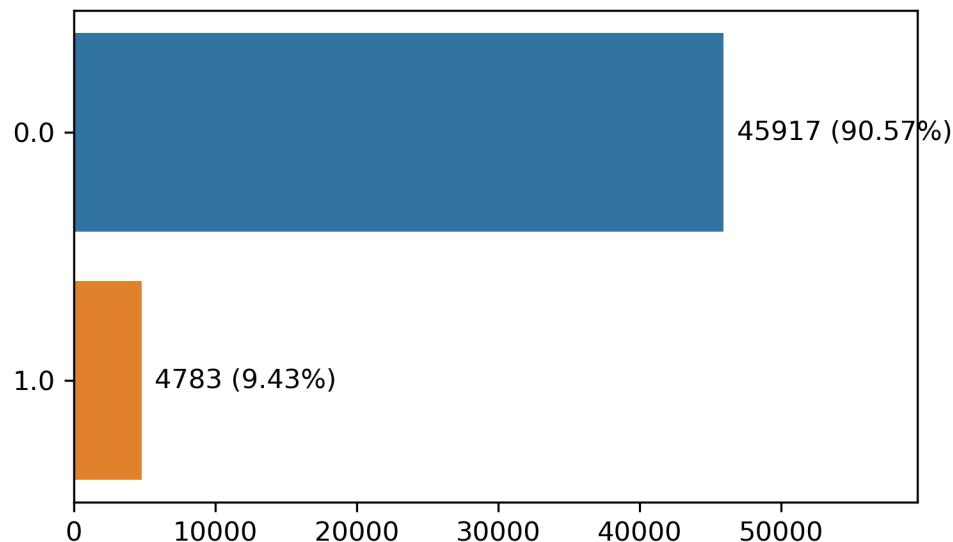
MEDSCOS1

Could Not Get Medicine Due To Cost



Cleaning Steps:

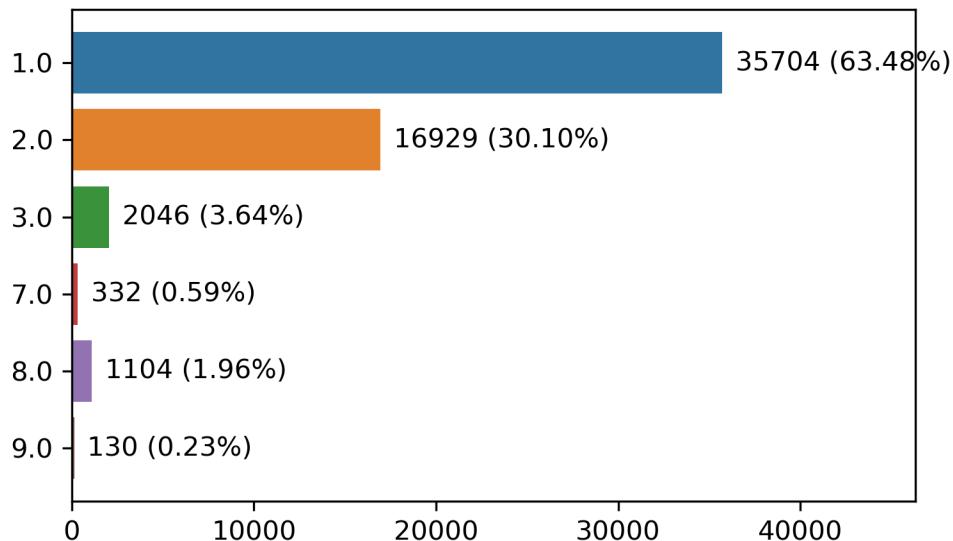
- [1] 2 No -> 0
- [2] 3 No medication was prescribed, not applicable -> Missing
- [3] 7 Don't know / Not sure -> Missing
- [4] 9 Refused -> Missing



There are 386736 (88.41%) missing records.

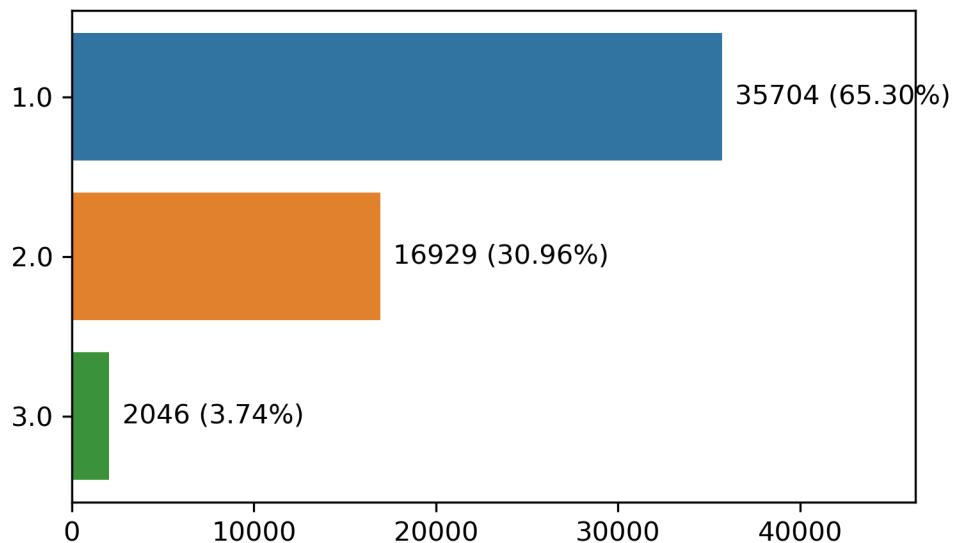
CARERCVD

In general, how satisfied are you with the health care you received?



Cleaning Steps:

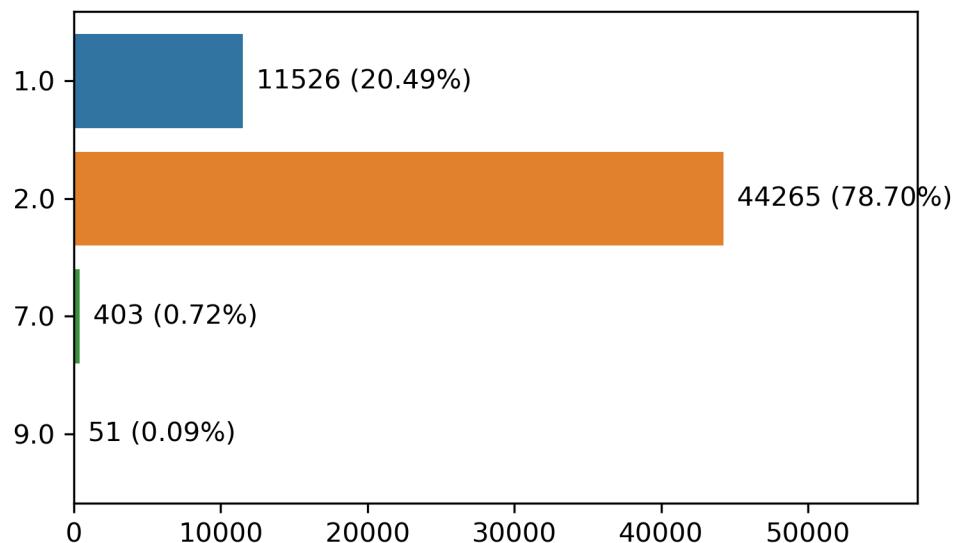
- [1] 7 Don't know / Not sure -> Missing
- [2] 8 Not applicable -> Missing
- [3] 9 Refused -> Missing



There are 382757 (87.50%) missing records.

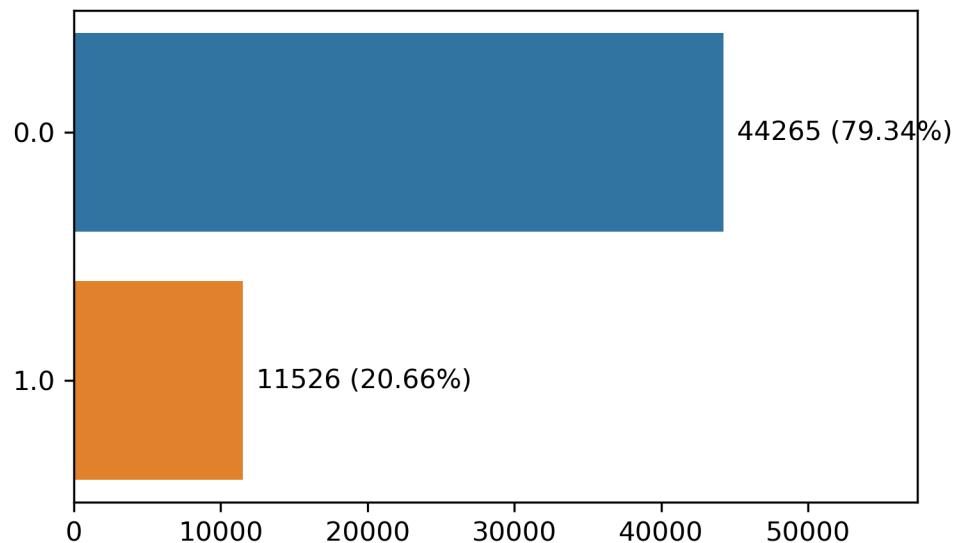
MEDBILL1

Currently Have Health Care Bills



Cleaning Steps:

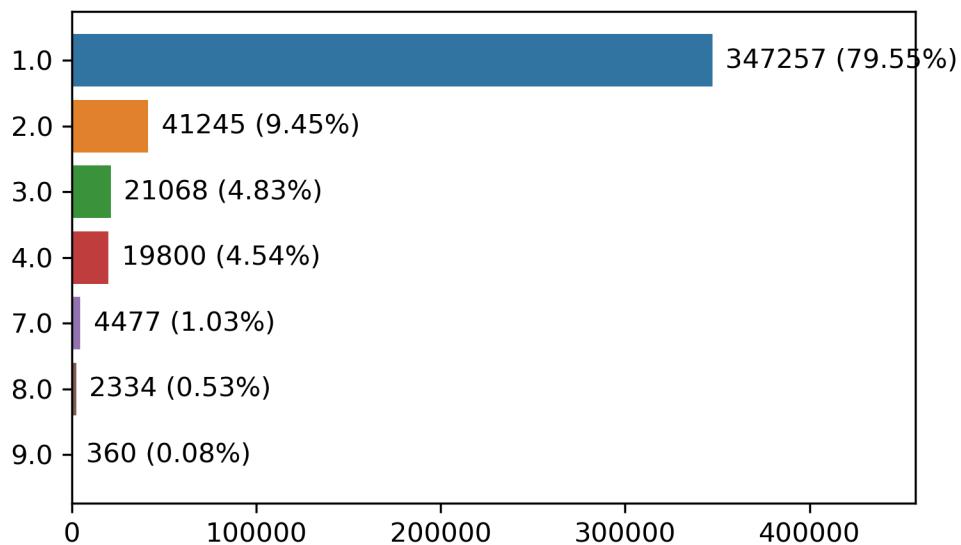
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 381645 (87.25%) missing records.

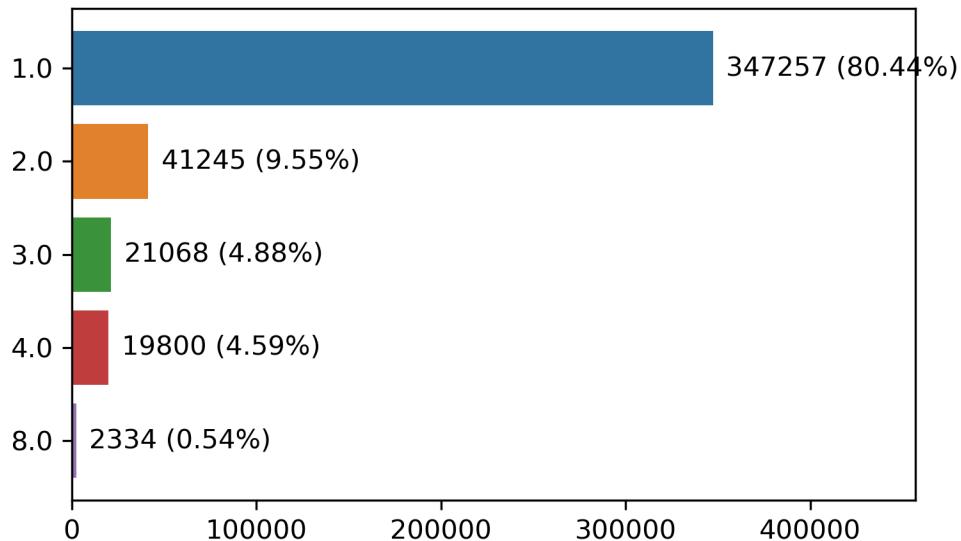
CHECKUP1

Length of time since last routine checkup



Cleaning Steps:

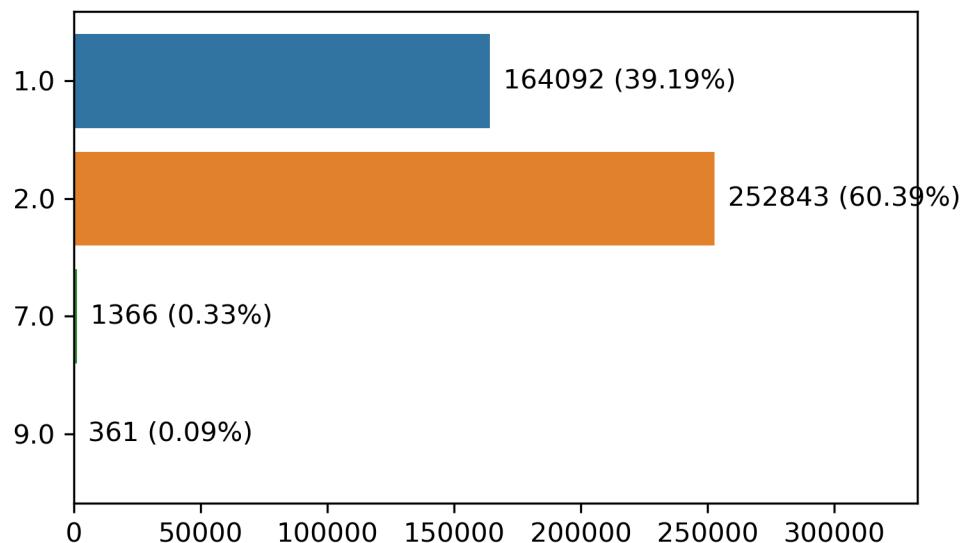
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 5732 (1.31%) missing records.

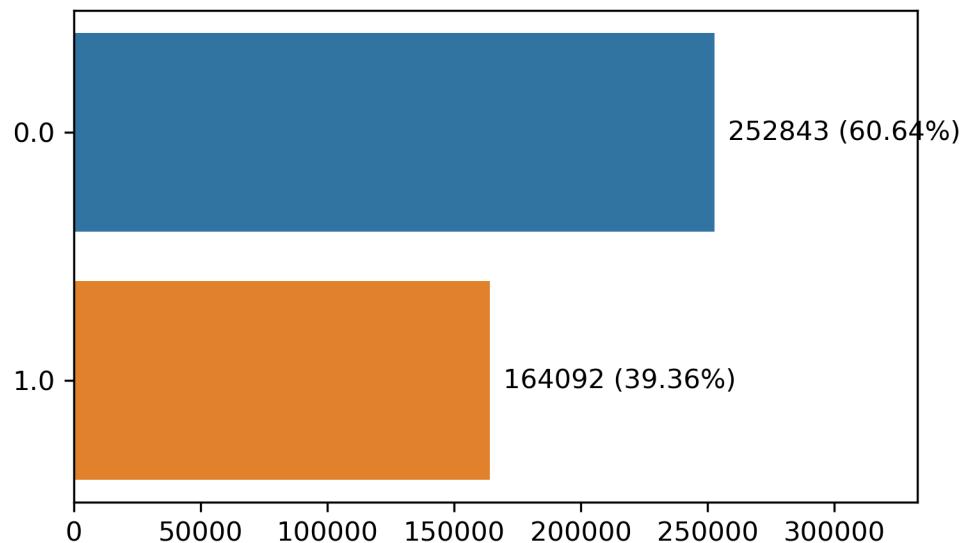
FLUSHOT6

Adult flu shot/spray past 12 mos



Cleaning Steps:

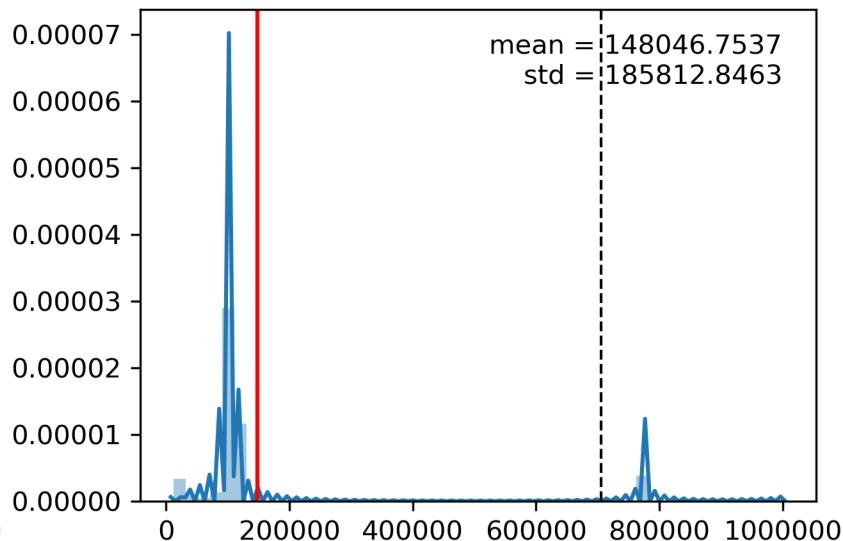
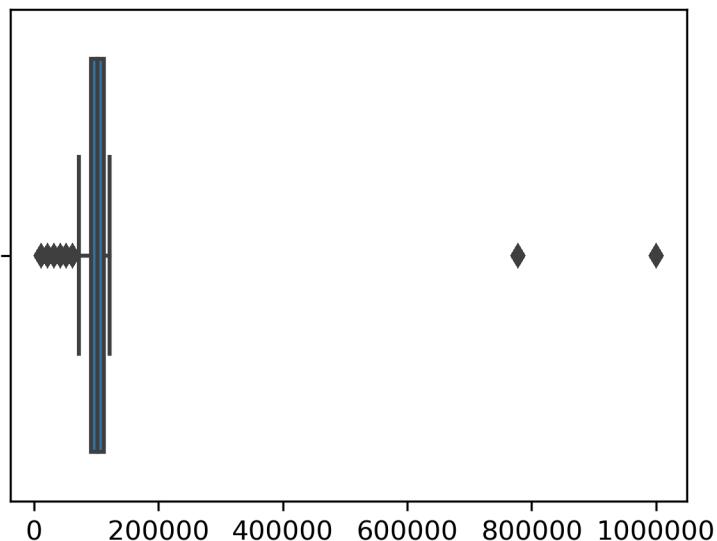
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 20501 (4.69%) missing records.

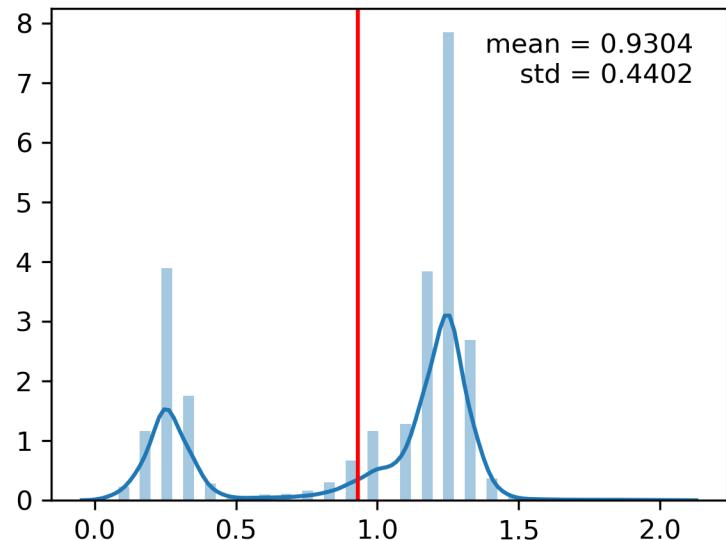
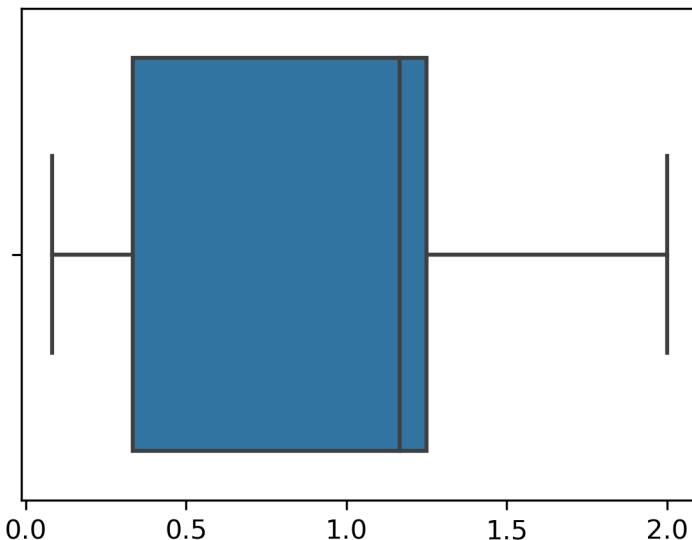
FLSHTMY2

When did you (adult) receive your most recent seasonal flu shot/spray?



Cleaning Steps:

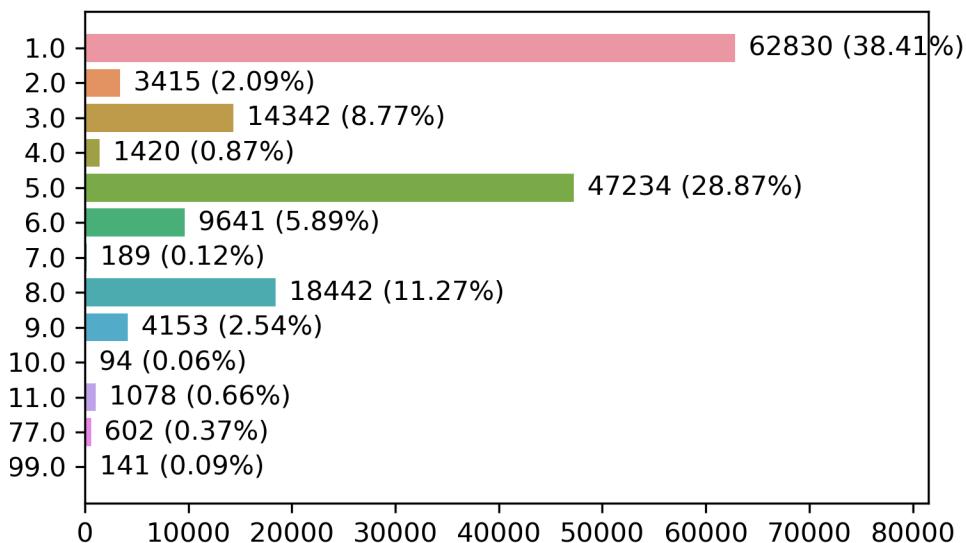
- [1] 777777 Don't know / Not sure -> Missing
- [2] 999999 Refused -> Missing
- [3] Not valid year/month from 2017 to 2018 -> Missing
- [4] YY|XXXX means XXXX year at YY month, convert to the number of years apart with 2019.



There are 286369 (65.47%) missing records.

IMFVPLAC

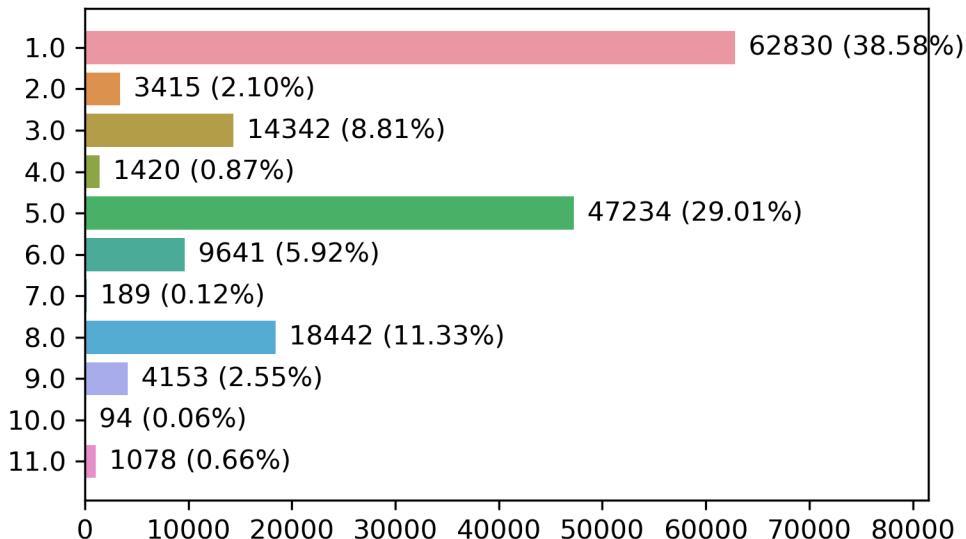
Where did you get your last flu shot/vaccine?



Cleaning Steps:

[1] 77 Dont know / Not sure -> NA

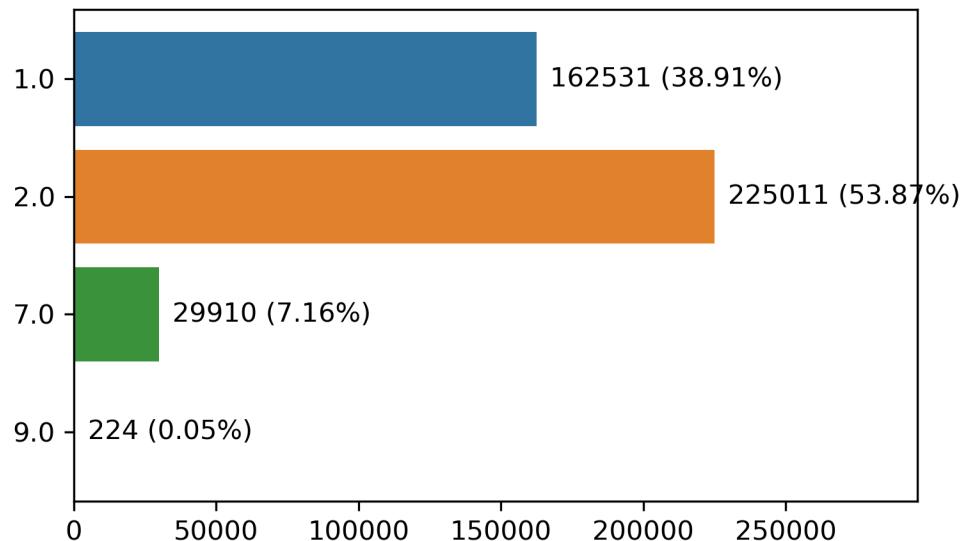
[2] 99 Refused -> NA



There are 274598 (62.77%) missing records.

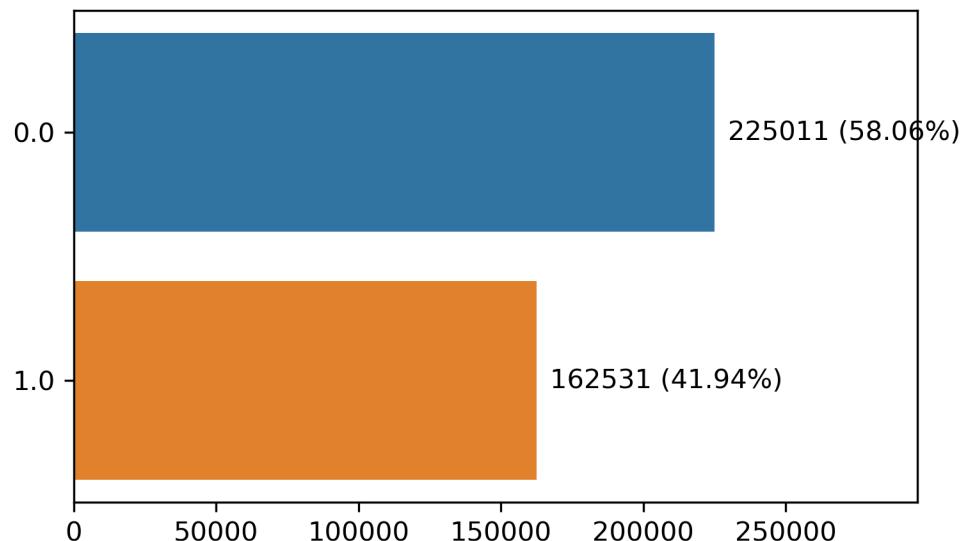
PNEUVAC4

Pneumonia shot ever



Cleaning Steps:

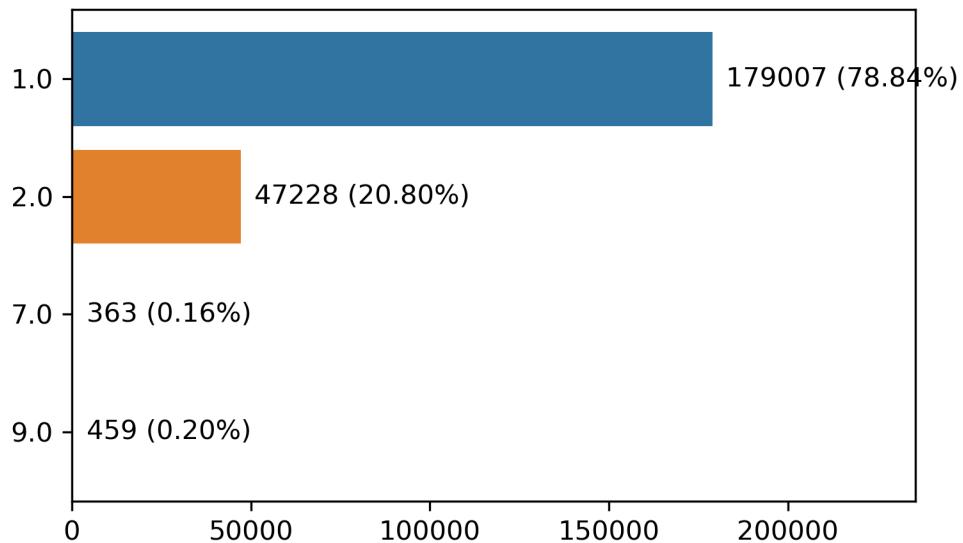
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 49894 (11.41%) missing records.

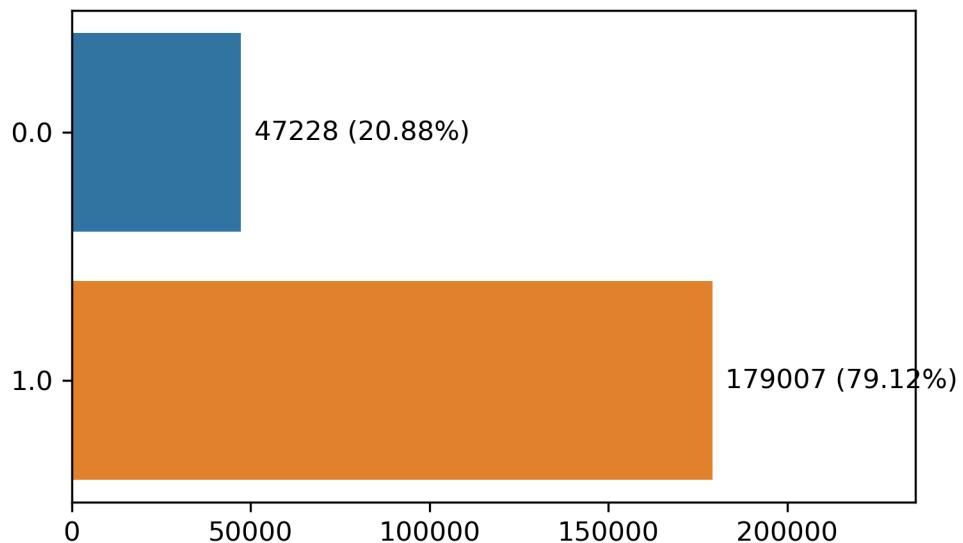
HADMAM

Have You Ever Had a Mammogram



Cleaning Steps:

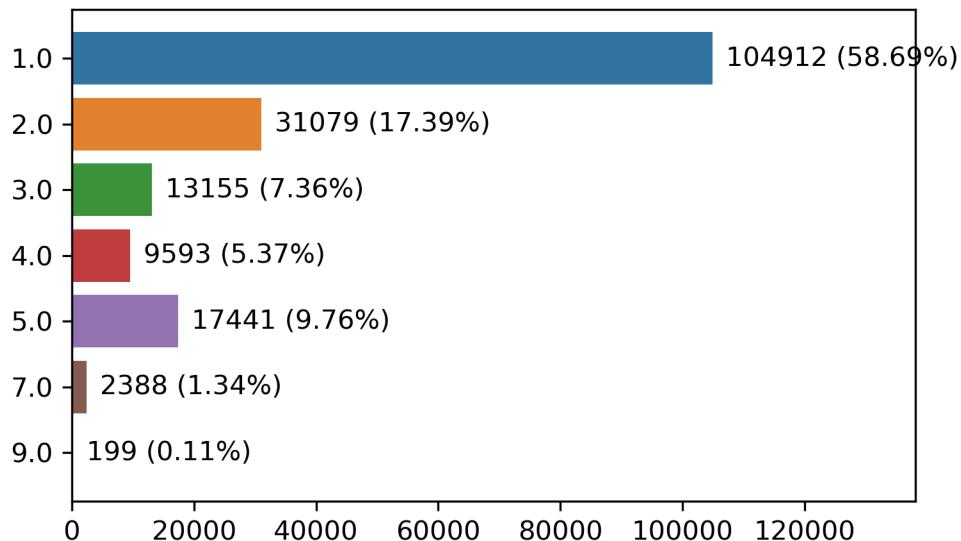
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 211201 (48.28%) missing records.

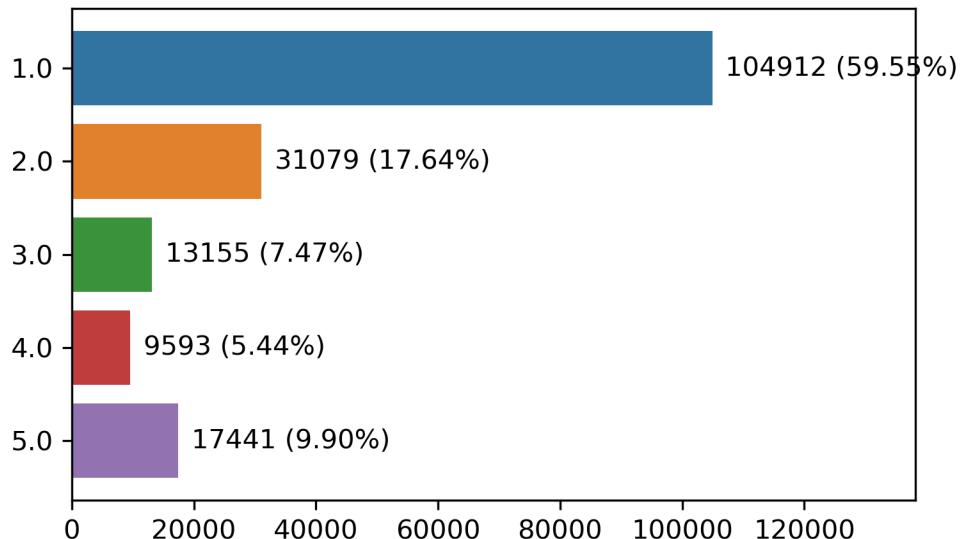
HOWLONG

How Long since Last Mammogram



Cleaning Steps:

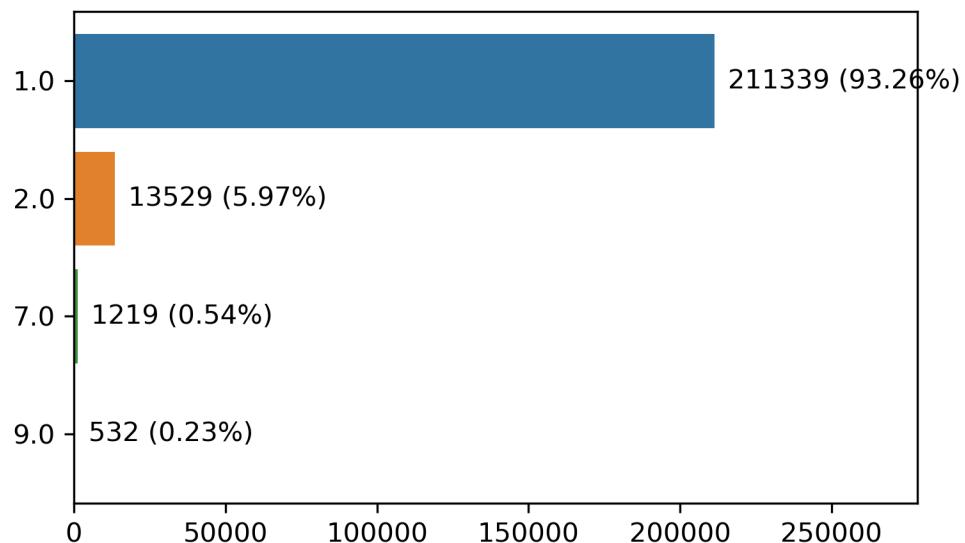
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 261256 (59.72%) missing records.

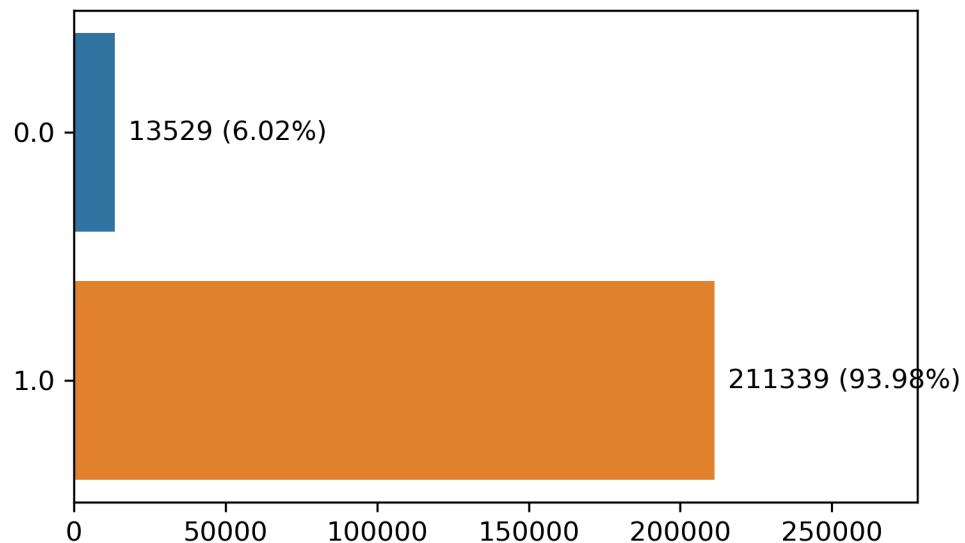
HADPAP2

Have you ever had a Pap test?



Cleaning Steps:

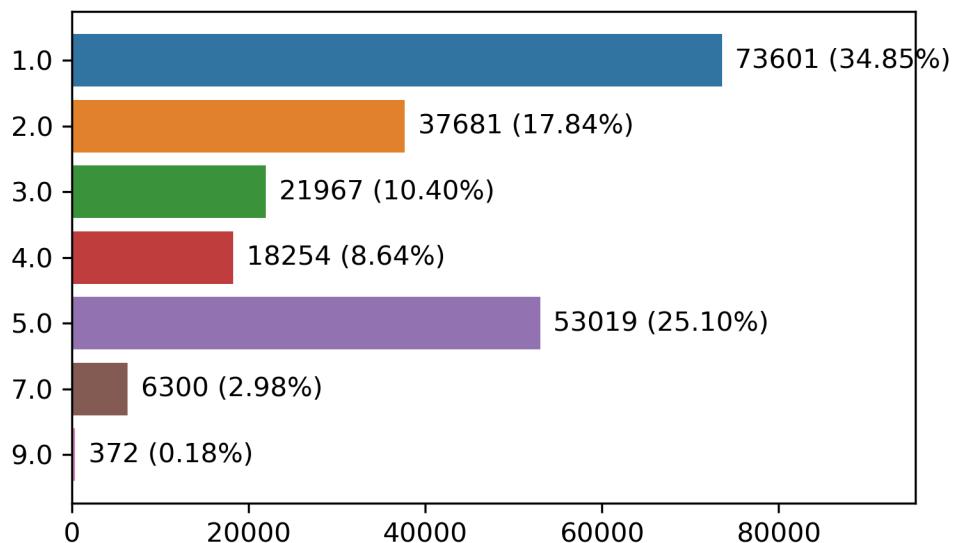
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 212568 (48.59%) missing records.

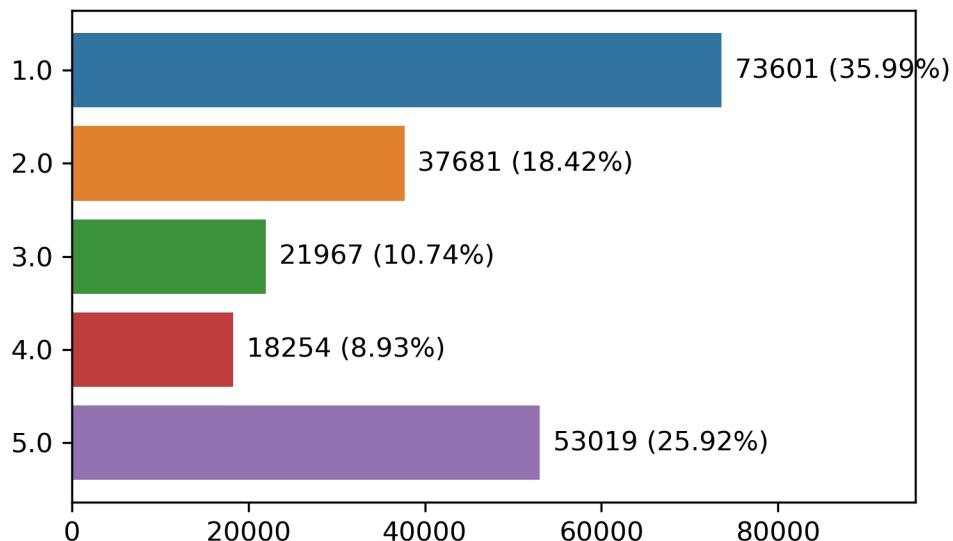
LASTPAP2

How long has it been since you had your last Pap test?



Cleaning Steps:

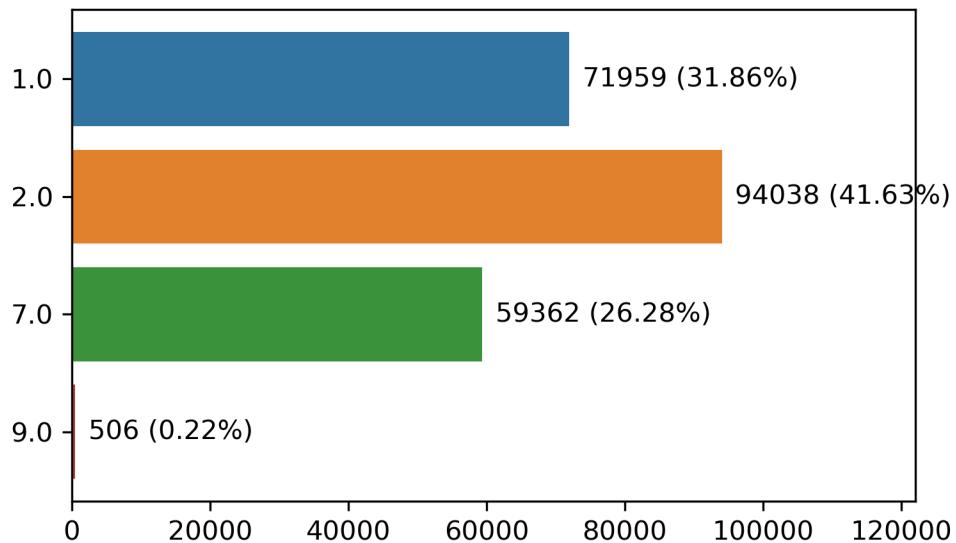
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 232914 (53.25%) missing records.

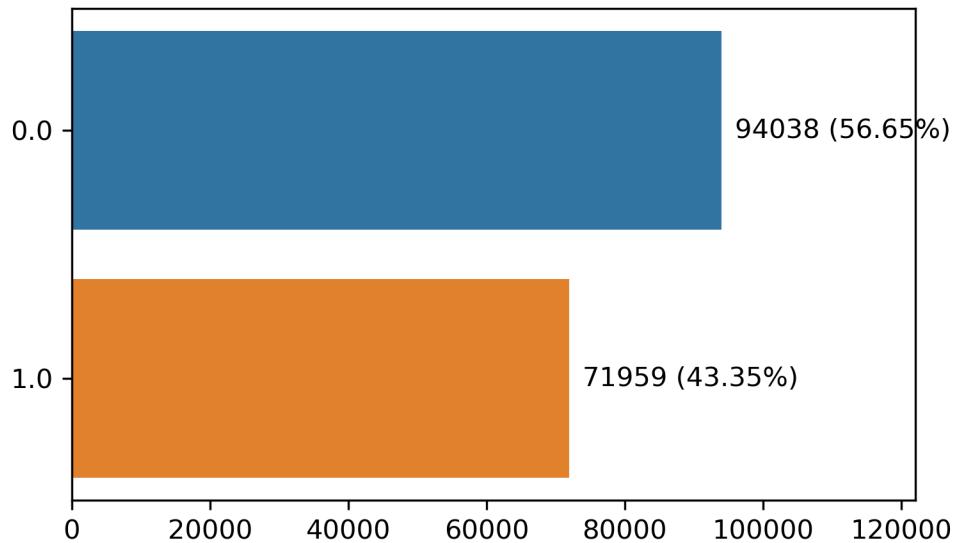
HPVTEST

Have you ever had an HPV test?



Cleaning Steps:

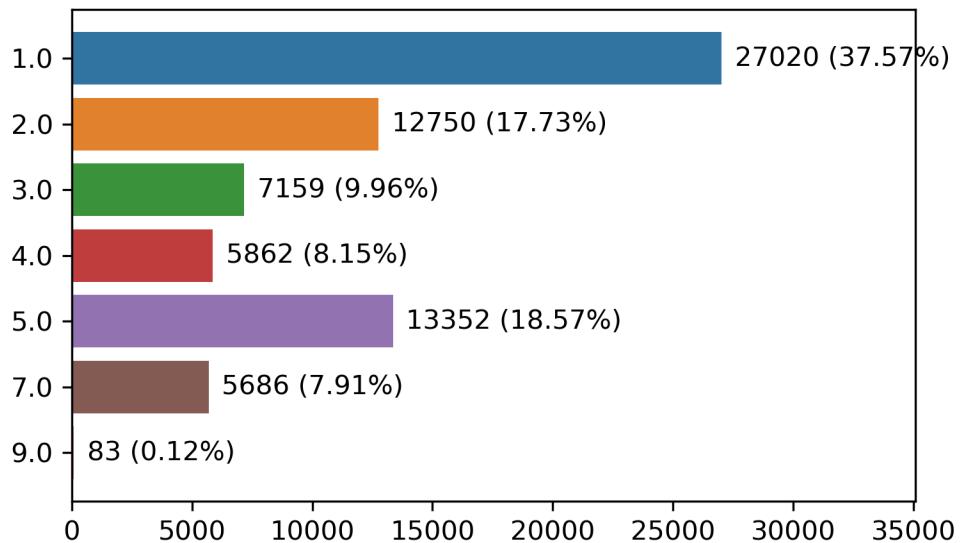
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 271439 (62.05%) missing records.

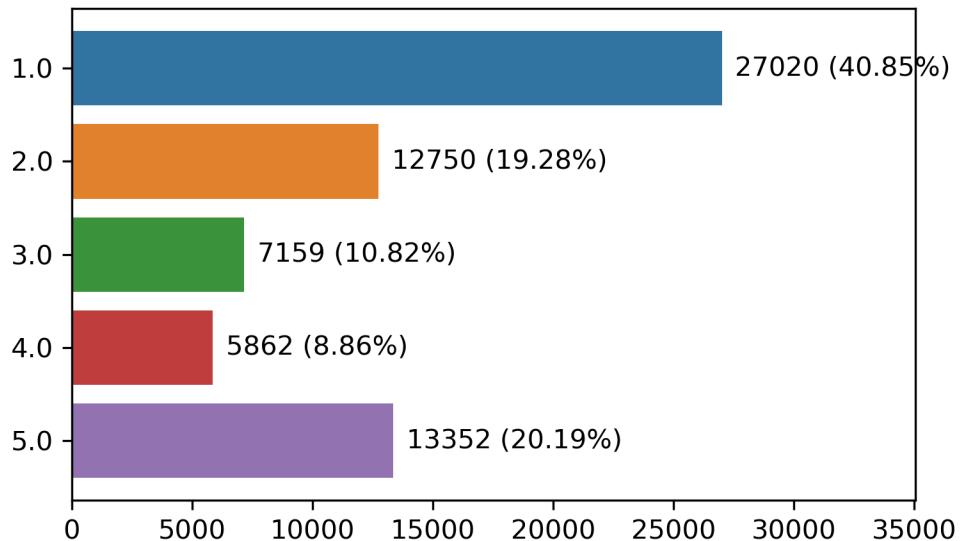
HPLSTTST

How long since your last HPV test?



Cleaning Steps:

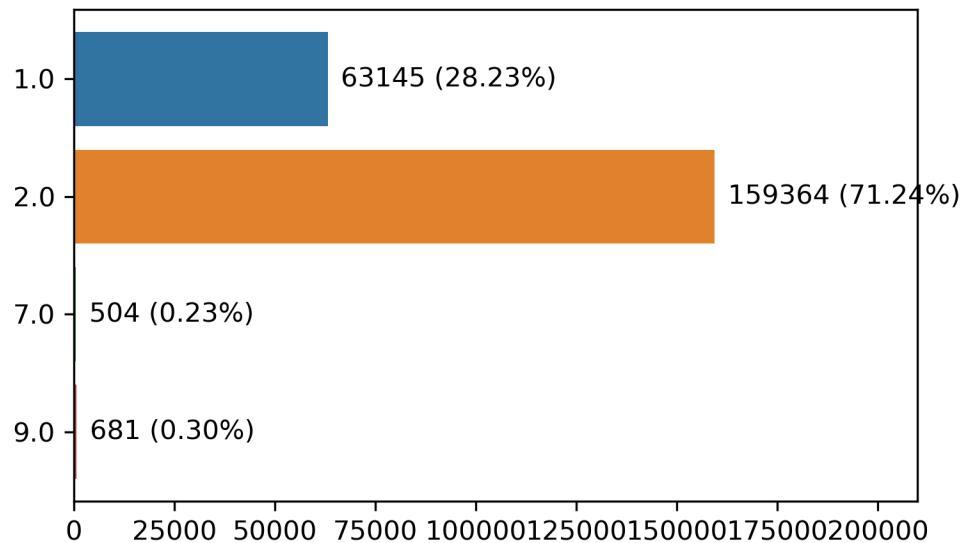
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 371293 (84.88%) missing records.

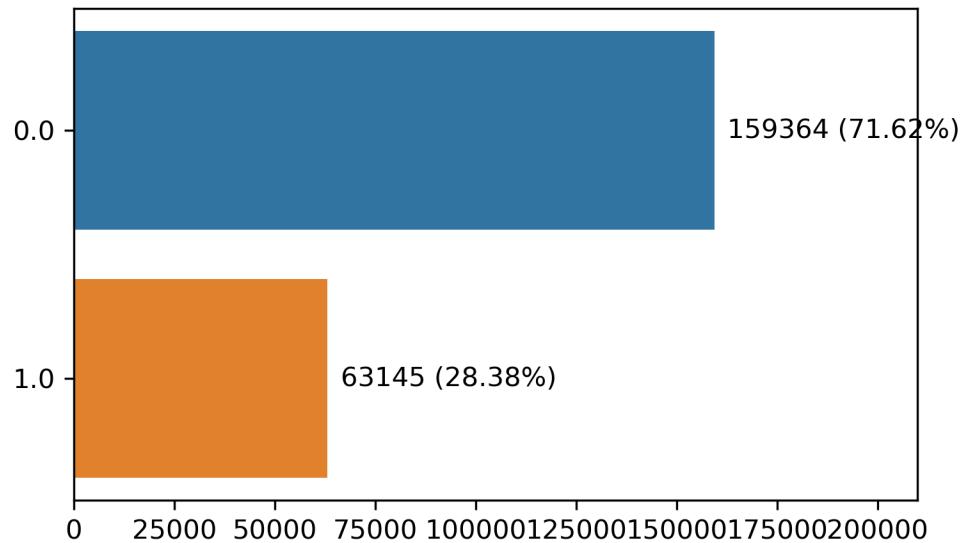
HADHYST2

Have you had a hysterectomy?



Cleaning Steps:

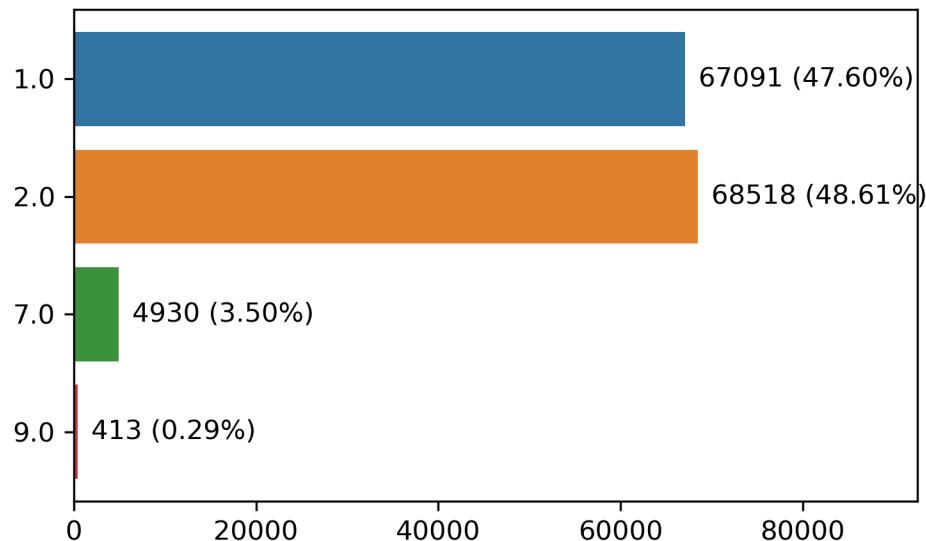
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 214927 (49.13%) missing records.

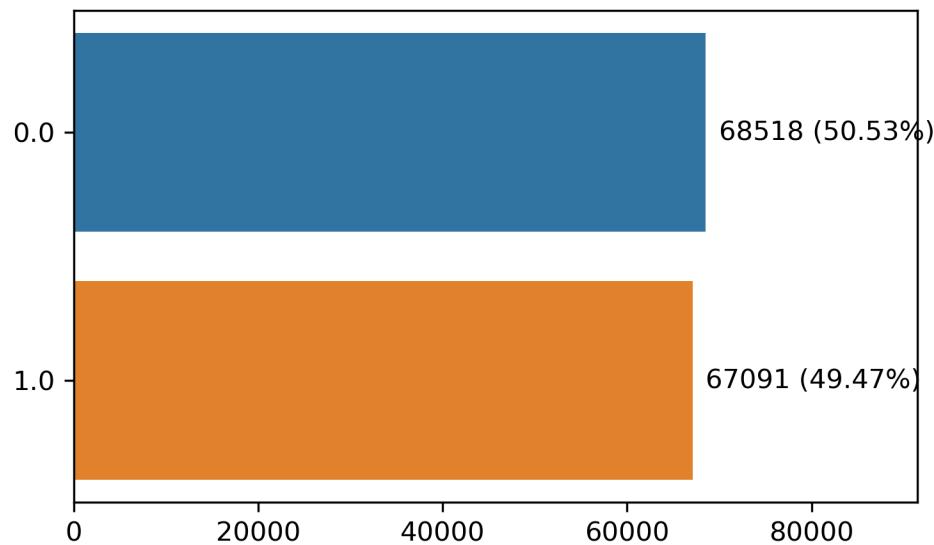
PCPSAAD3

Has a health professional EVER talked with you about the advantages of the PSA test?



Cleaning Steps:

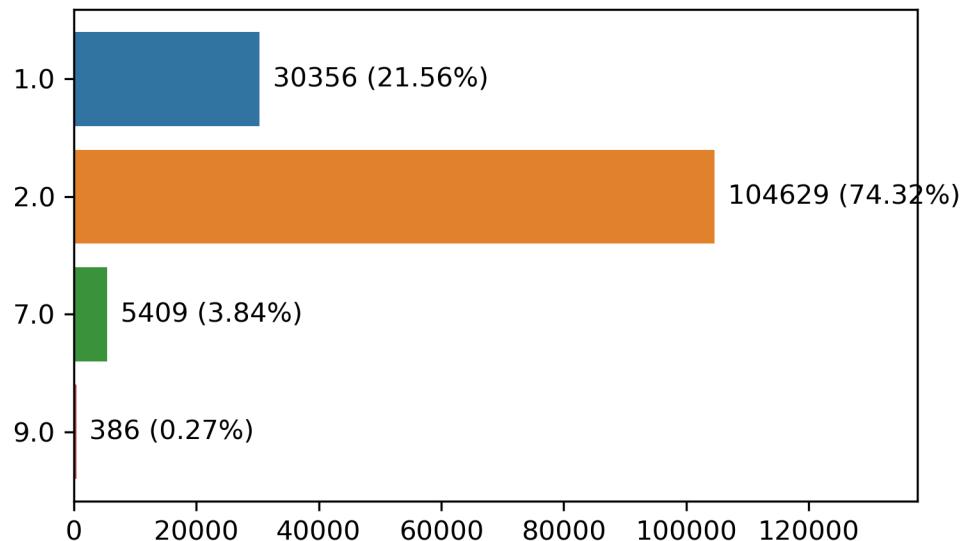
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 301827 (69.00%) missing records.

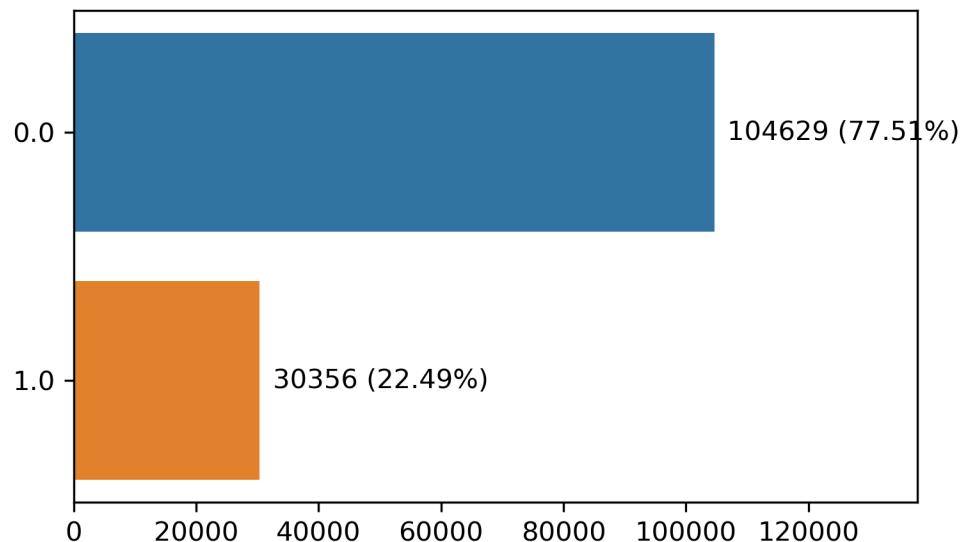
PCPSADI1

Has a health professional EVER talked with you about the disadvantages of the PSA test?



Cleaning Steps:

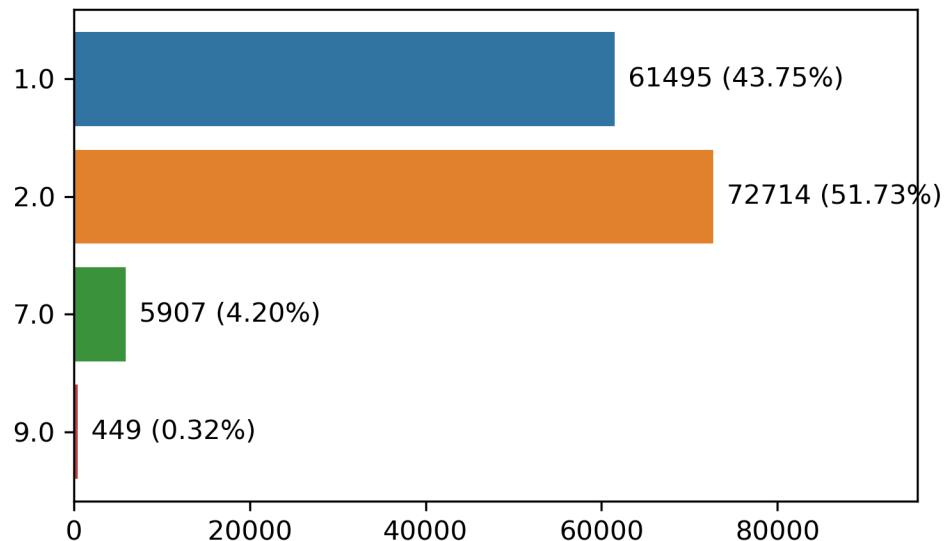
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 302451 (69.14%) missing records.

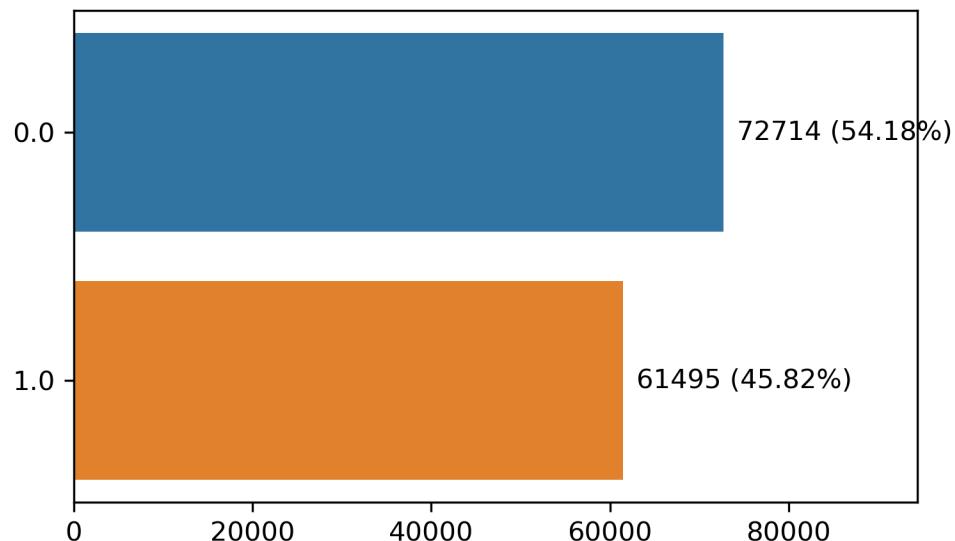
PCPSARE1

Has a doctor EVER recommended that you have a PSA test?



Cleaning Steps:

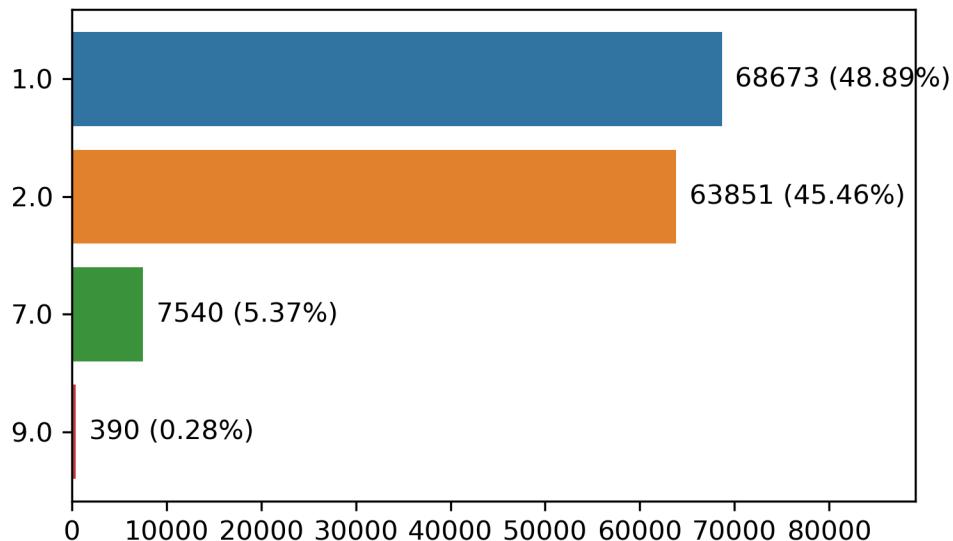
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 303227 (69.32%) missing records.

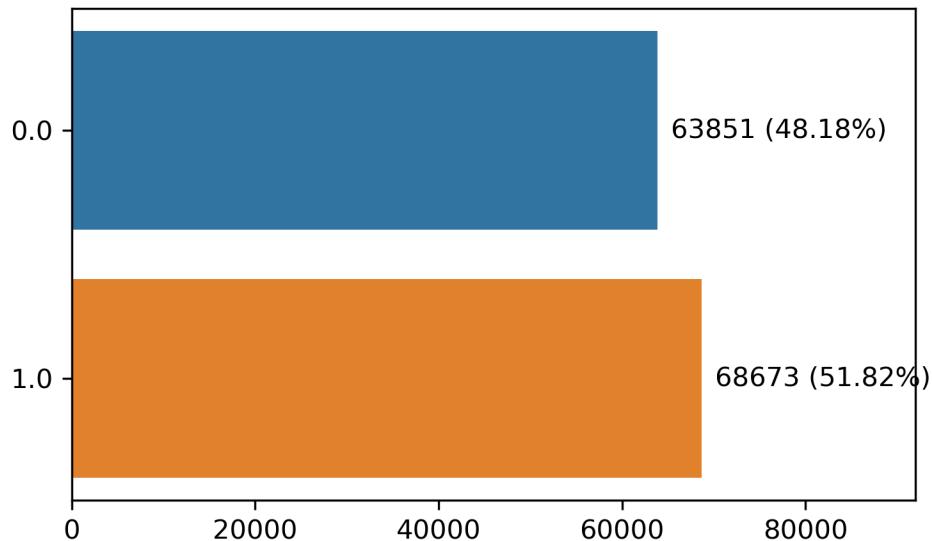
PSATEST1

Have you ever HAD a PSA test?



Cleaning Steps:

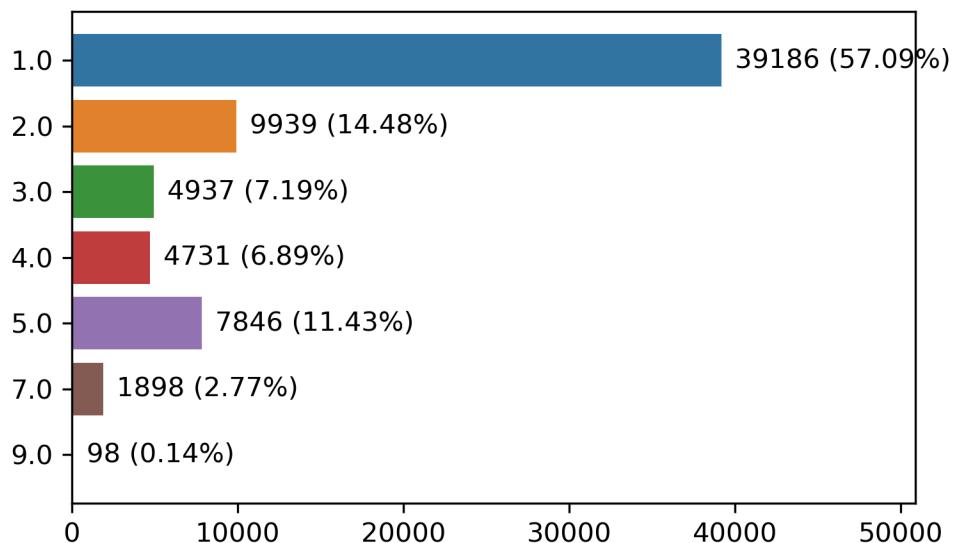
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 304912 (69.70%) missing records.

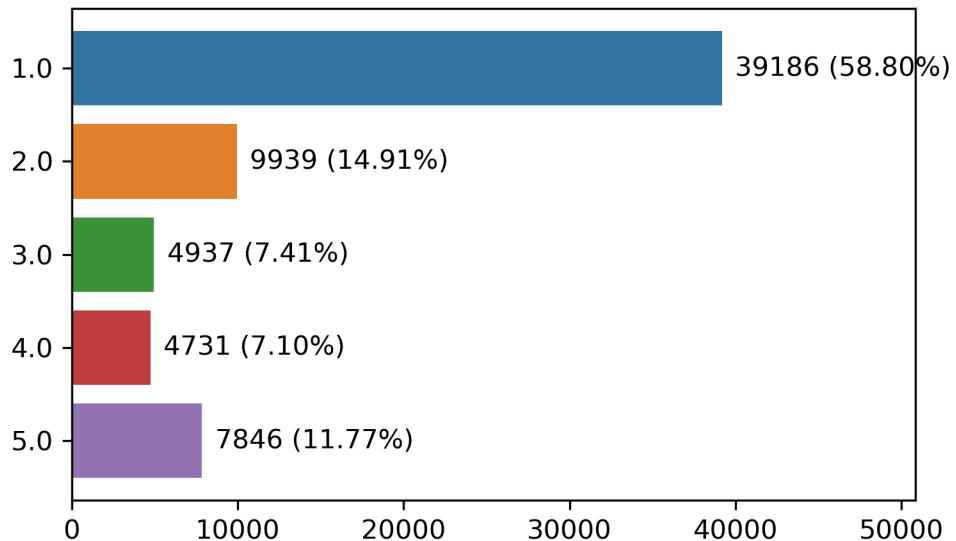
PSATIME

Time Since Last PSA Test



Cleaning Steps:

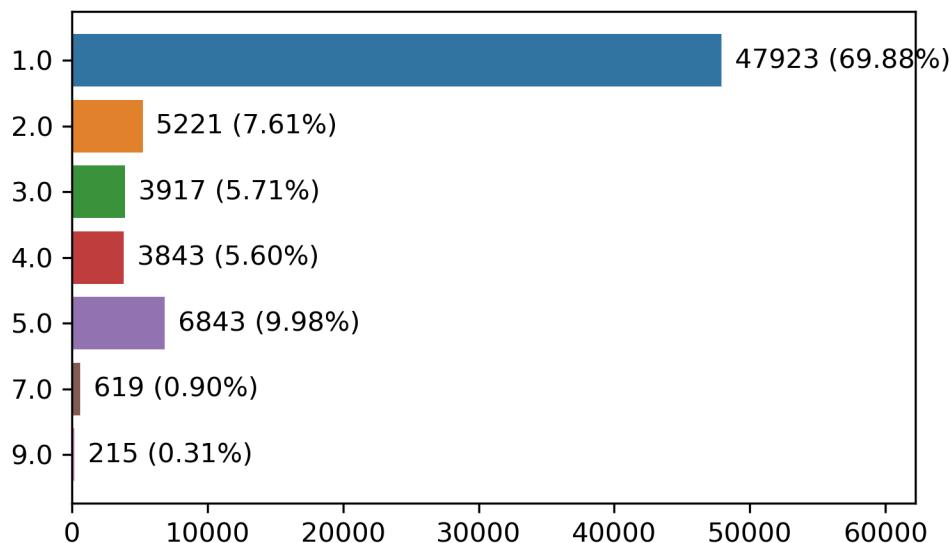
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 370797 (84.77%) missing records.

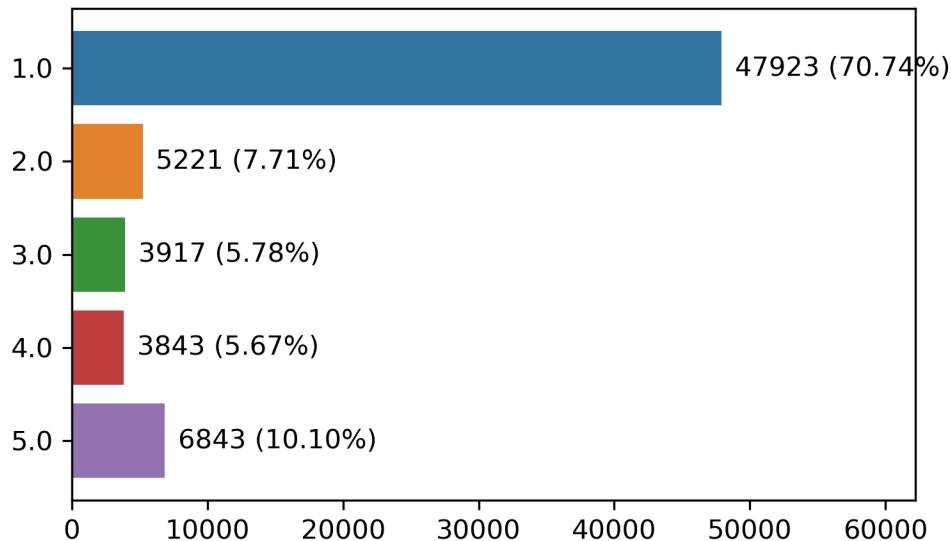
PCPSARS1

What was the MAIN reason you had this PSA test?



Cleaning Steps:

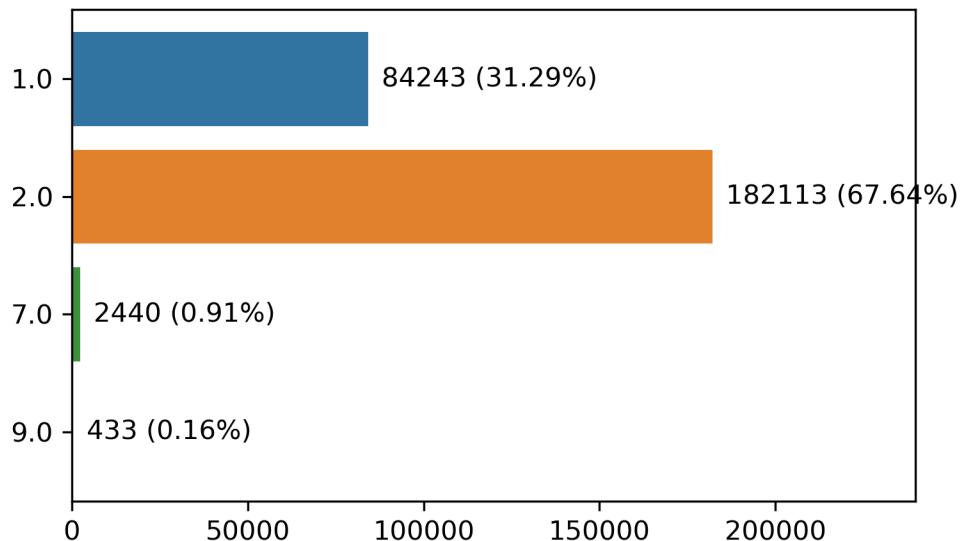
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 369689 (84.51%) missing records.

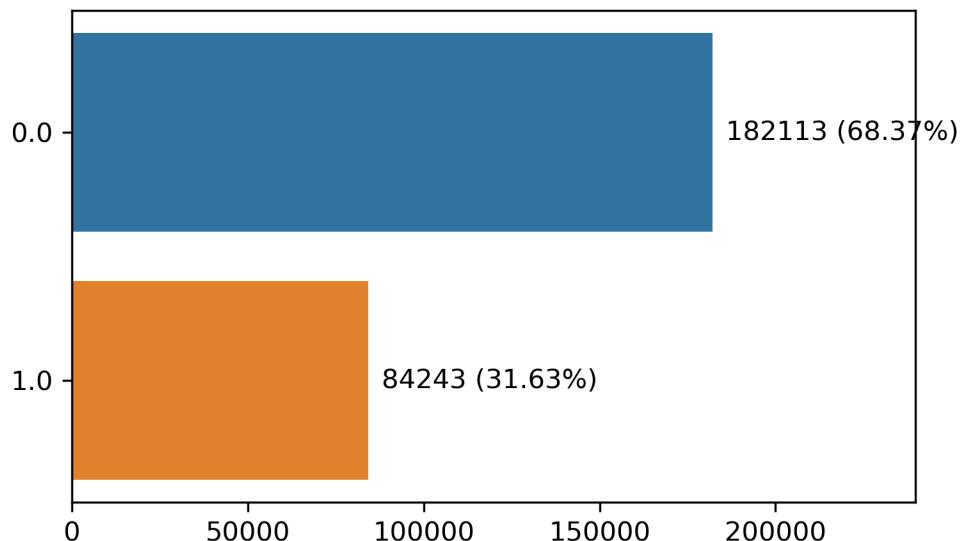
BLDSTOOL

Ever Had Blood Stool Test Using Home Kit



Cleaning Steps:

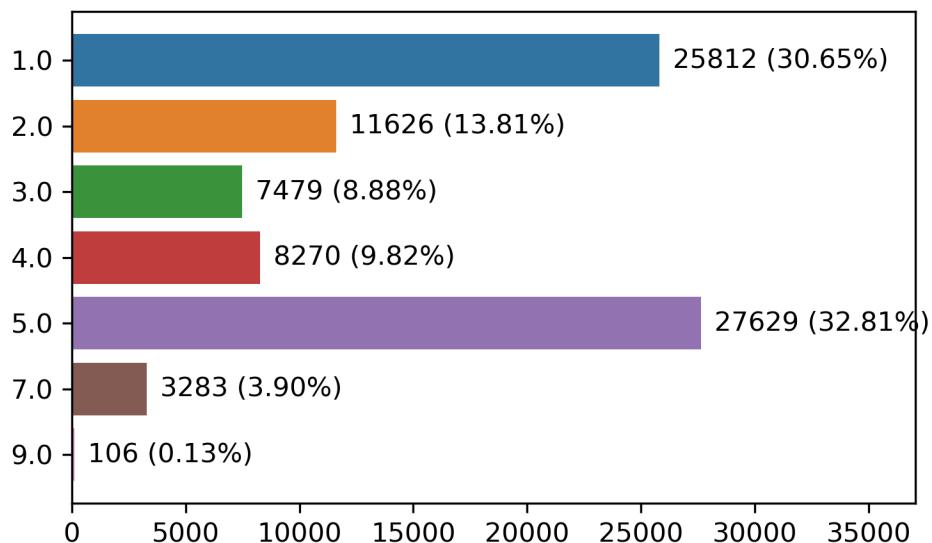
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 171080 (39.11%) missing records.

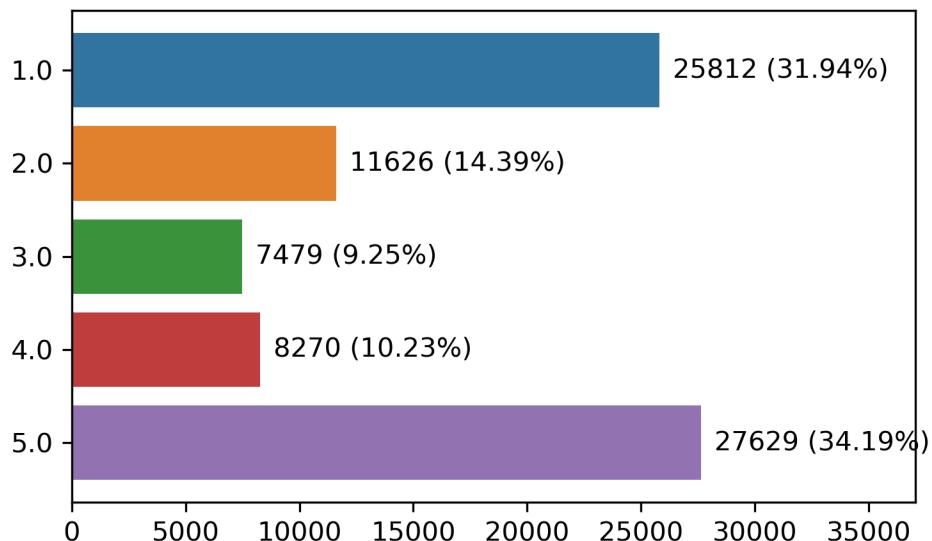
LSTBLDS3

Time Since Last Blood Stool Test



Cleaning Steps:

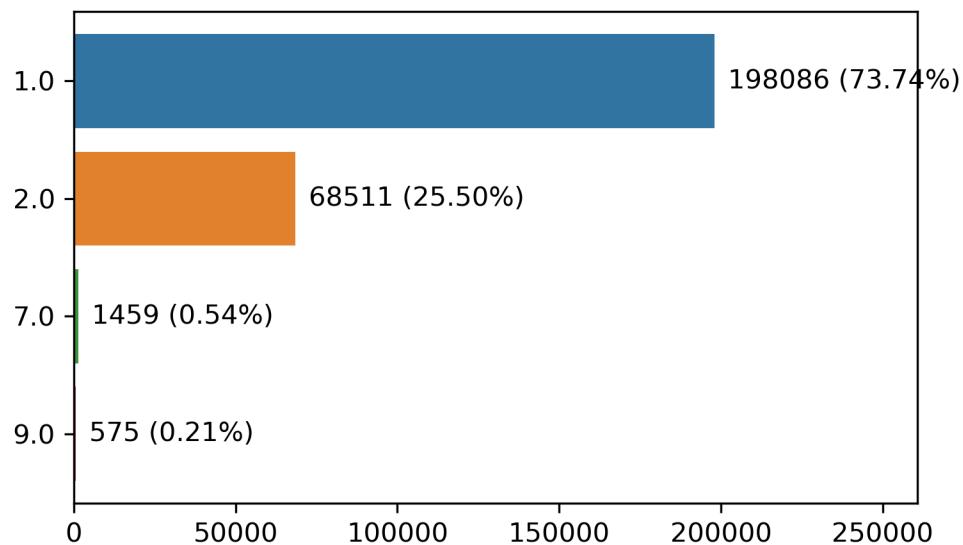
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 356620 (81.53%) missing records.

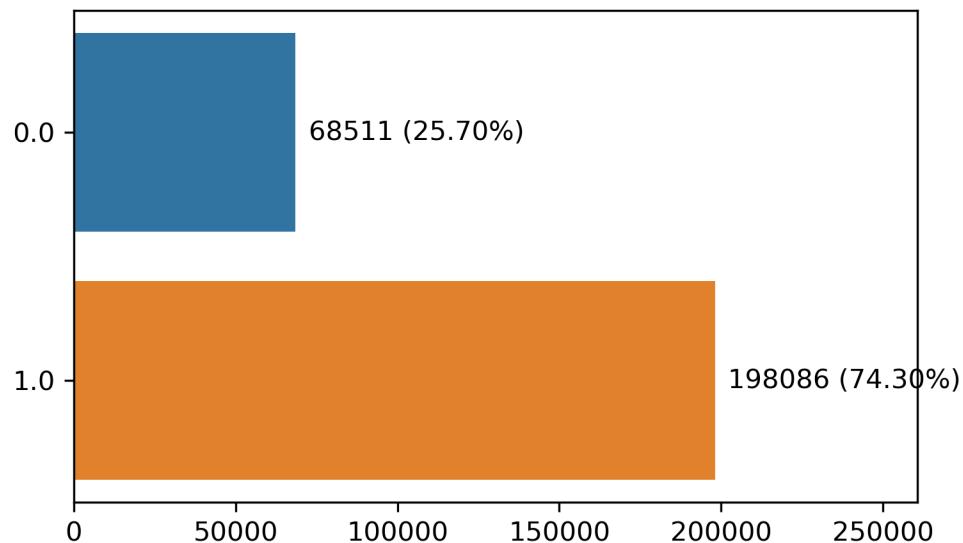
HADSIGM3

Ever Had Sigmoidoscopy/Colonoscopy?



Cleaning Steps:

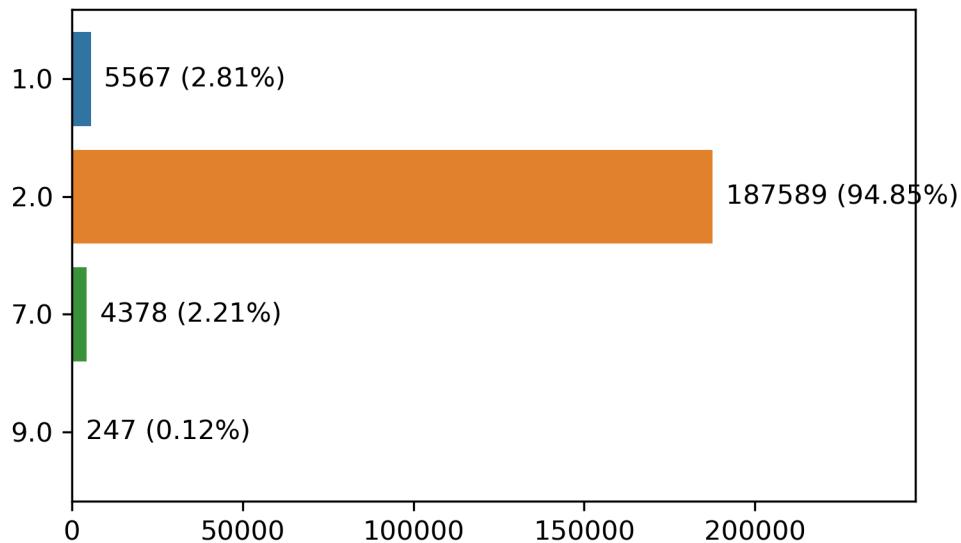
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 170839 (39.05%) missing records.

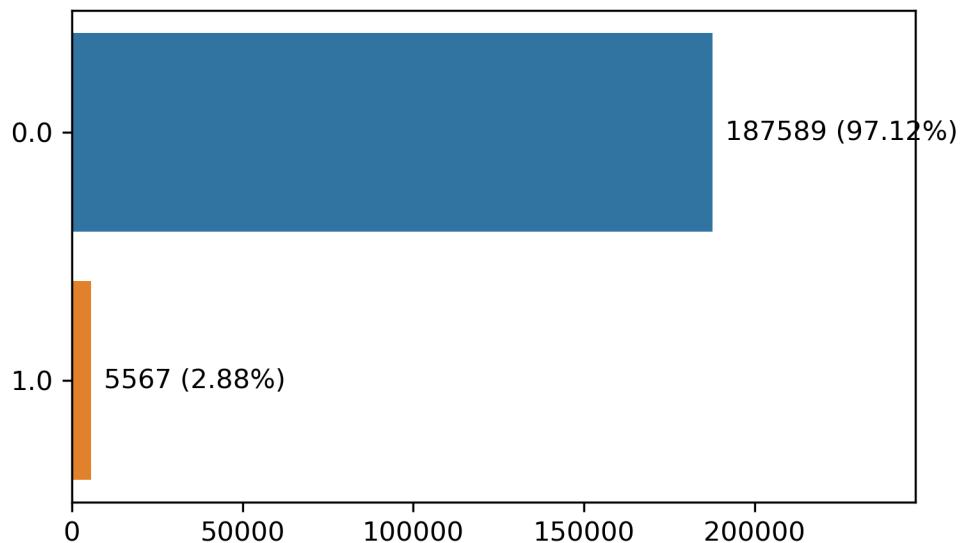
HADSGCO1

Was your last test a sigmoidoscopy or colonoscopy?



Cleaning Steps:

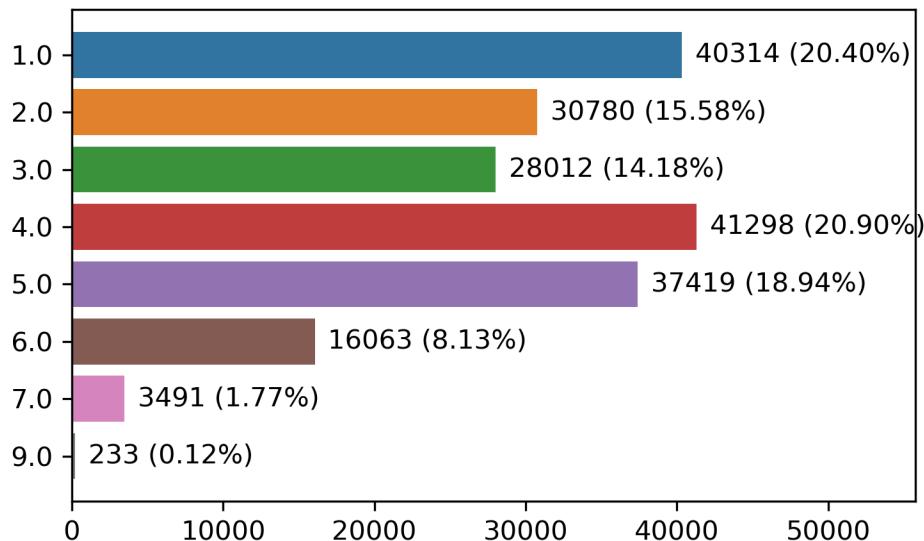
- [1] 2 Colonoscopy -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 244280 (55.84%) missing records.

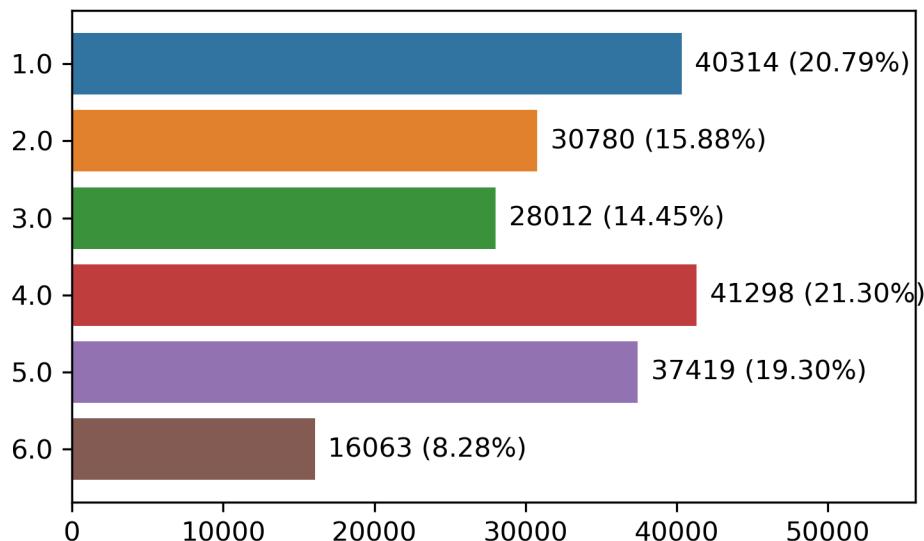
LASTSIG3

How long has it been since you had your last sigmoidoscopy or colonoscopy?



Cleaning Steps:

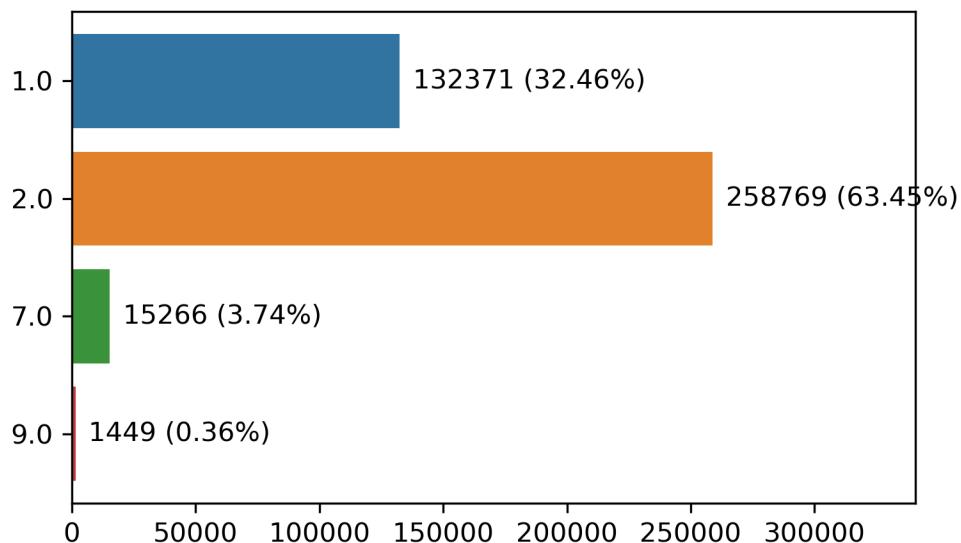
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 243550 (55.68%) missing records.

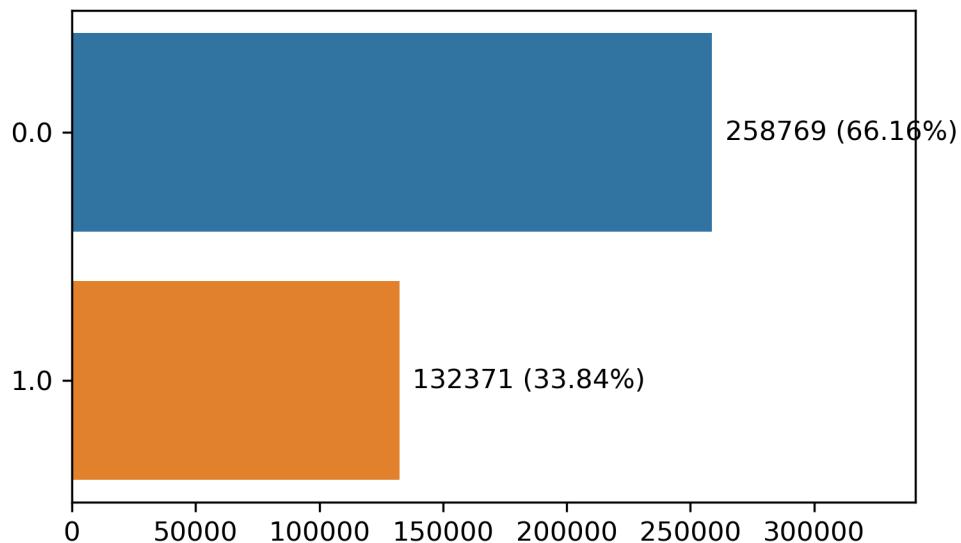
HIVTST6

Have you ever been tested for HIV?



Cleaning Steps:

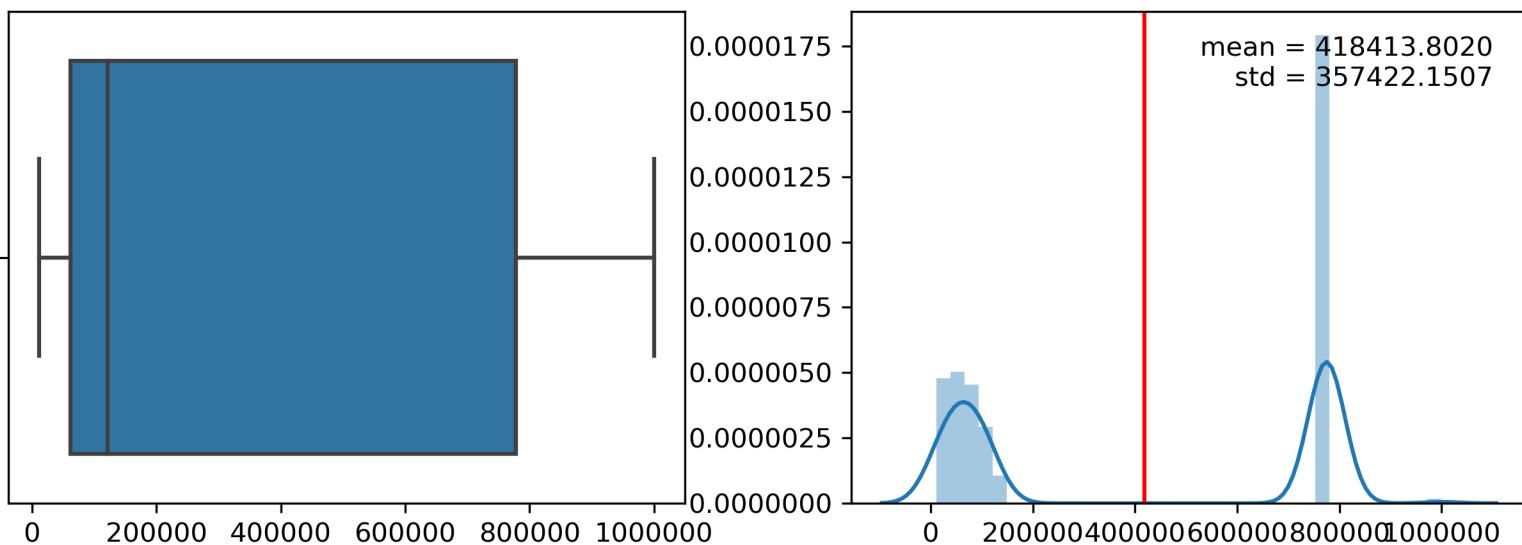
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 46296 (10.58%) missing records.

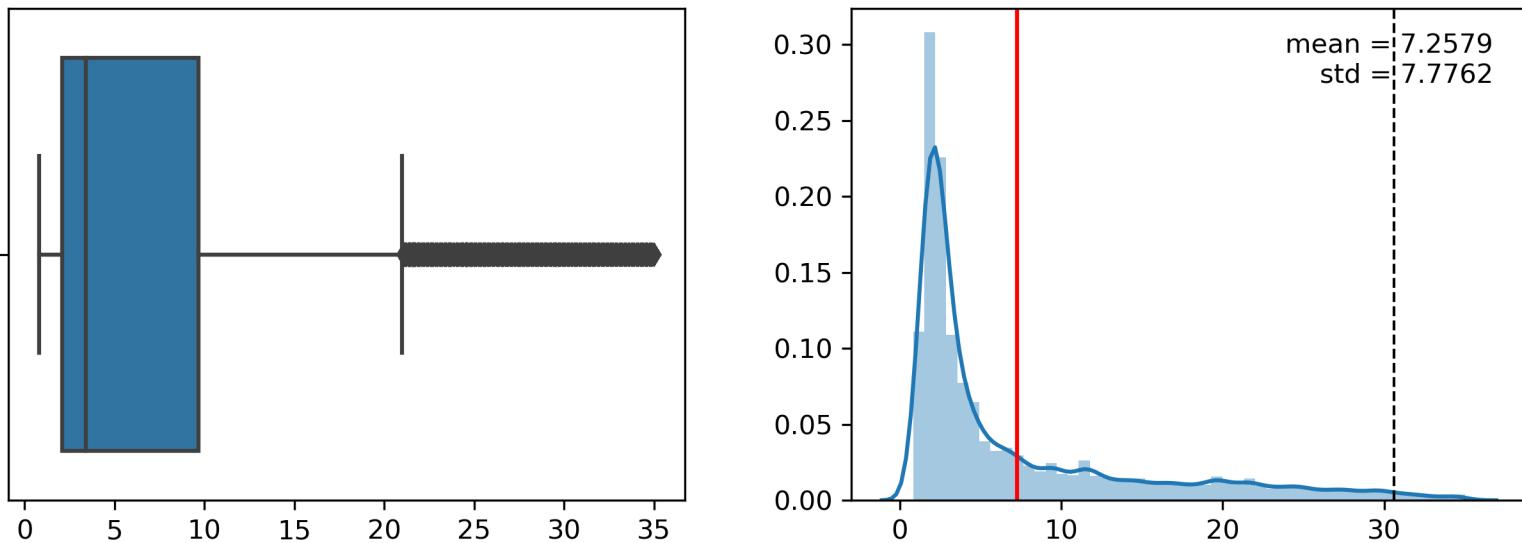
HIVSTD3

Time (years) since last HIV test



Cleaning Steps:

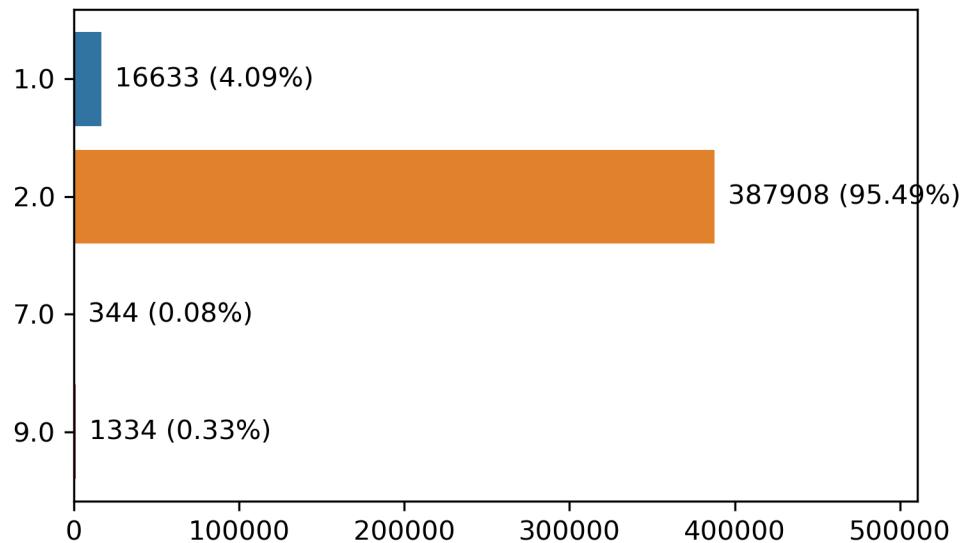
- [1] 777777 Don't know / Not sure -> Missing
- [2] 999999 Refused -> Missing
- [3] Not valid year/month from 1985 to 2019 -> Missing
- [4] YY|XXXX means XXXX year at YY month, convert to the number of years apart with 2020.



There are 370898 (84.79%) missing records.

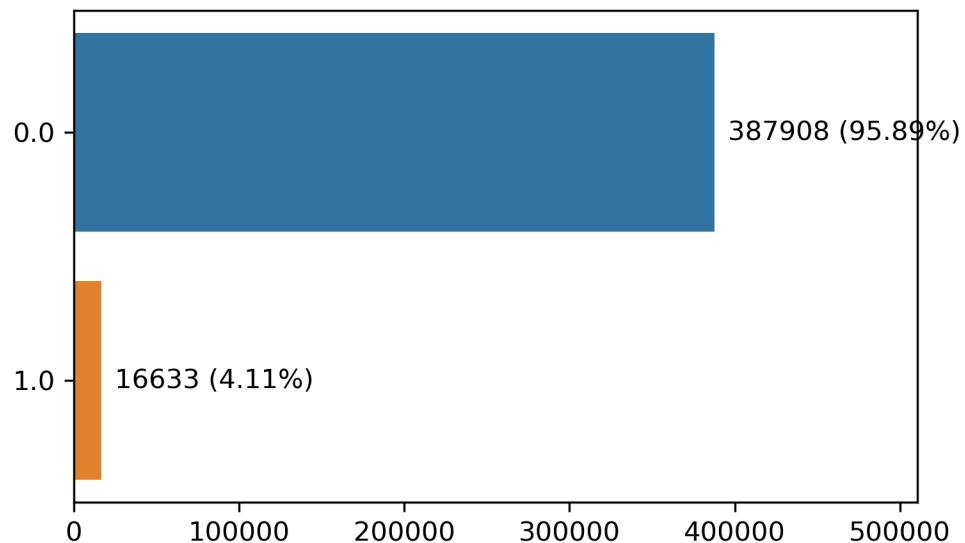
HIVRISK5

Do Any High Risk Situations Apply?



Cleaning Steps:

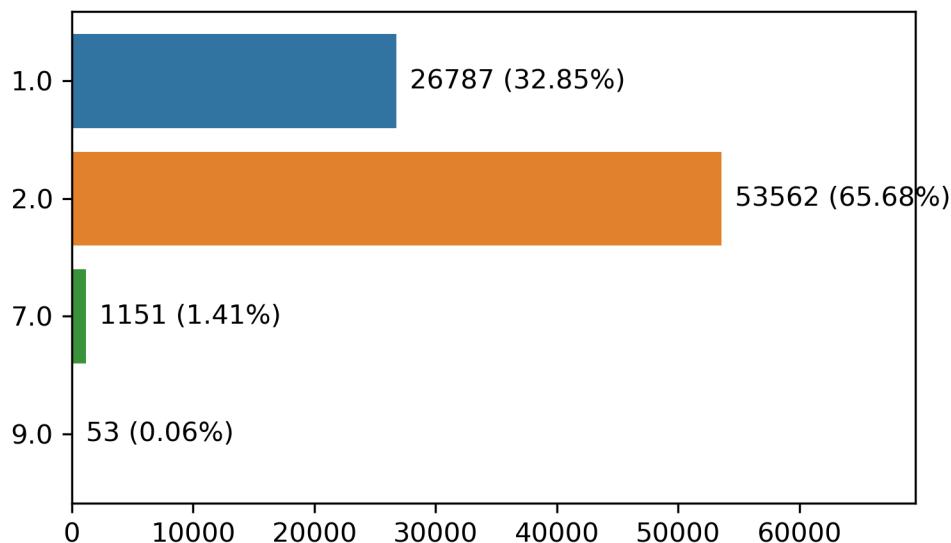
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 32895 (7.52%) missing records.

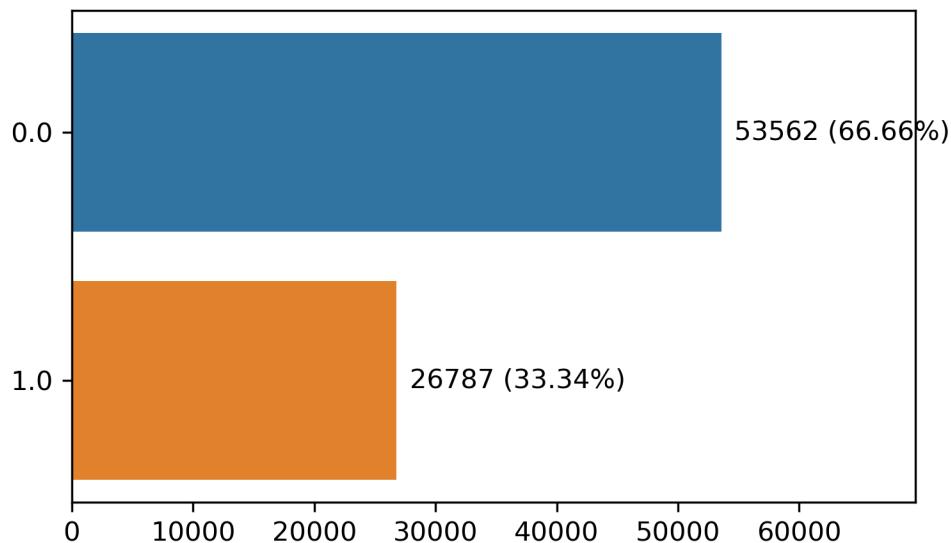
COPDBTST

Have you ever been given a breathing test?



Cleaning Steps:

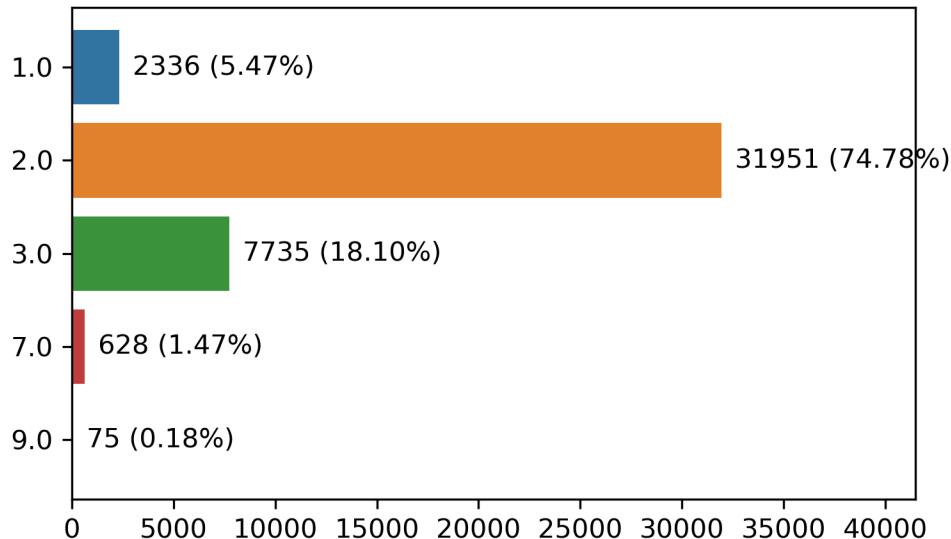
- [1] 2 No -> 0
- [2] 7 Don't know / Not sure -> Missing
- [3] 9 Refused -> Missing



There are 357087 (81.63%) missing records.

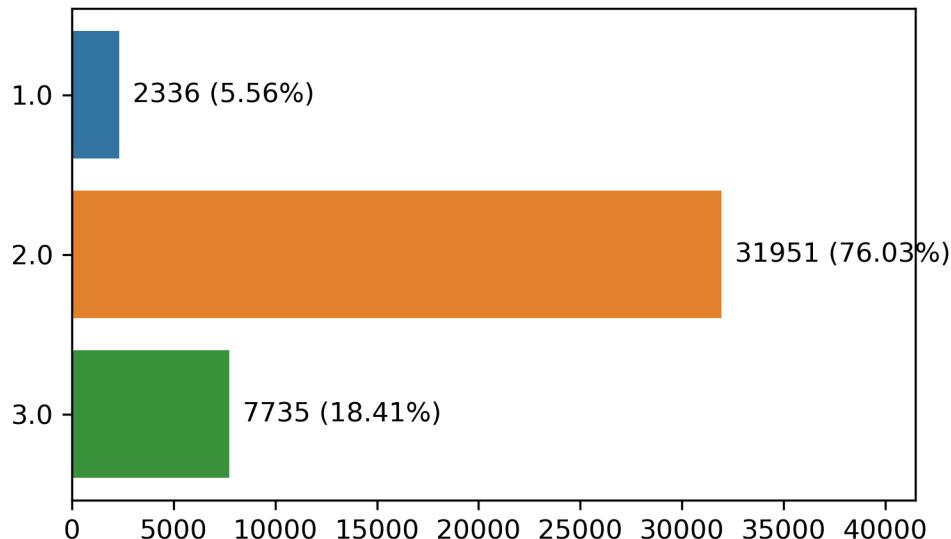
LCSCTSCN

In the last 12 months, did you have a CT or CAT scan?



Cleaning Steps:

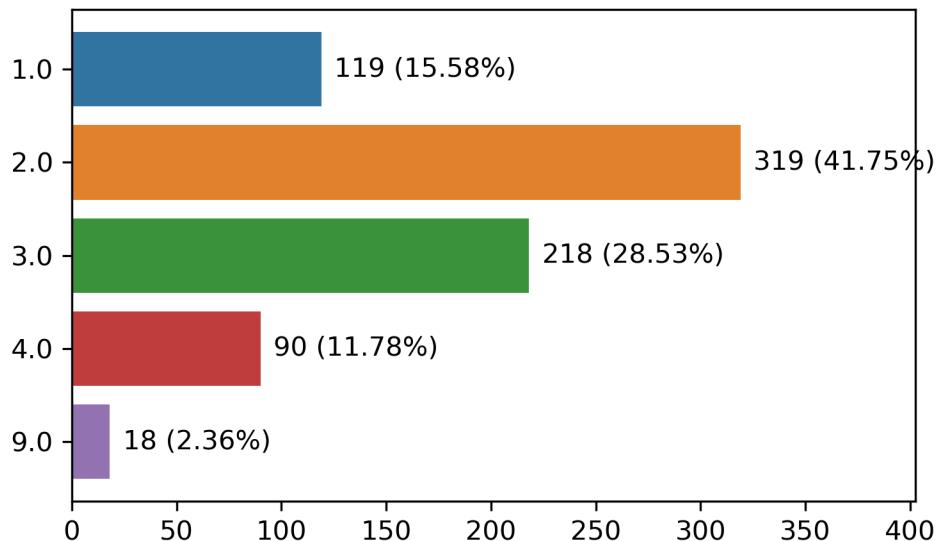
- [1] 7 Dont know / Not sure -> NA
- [2] 9 Refused -> NA



There are 395414 (90.39%) missing records.

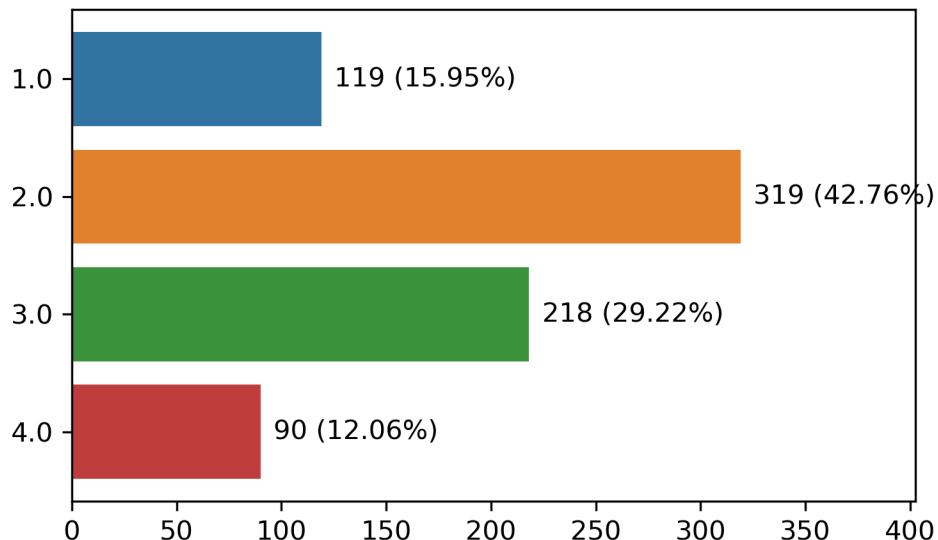
PCPSADE1

Why was PSA test done?



Cleaning Steps:

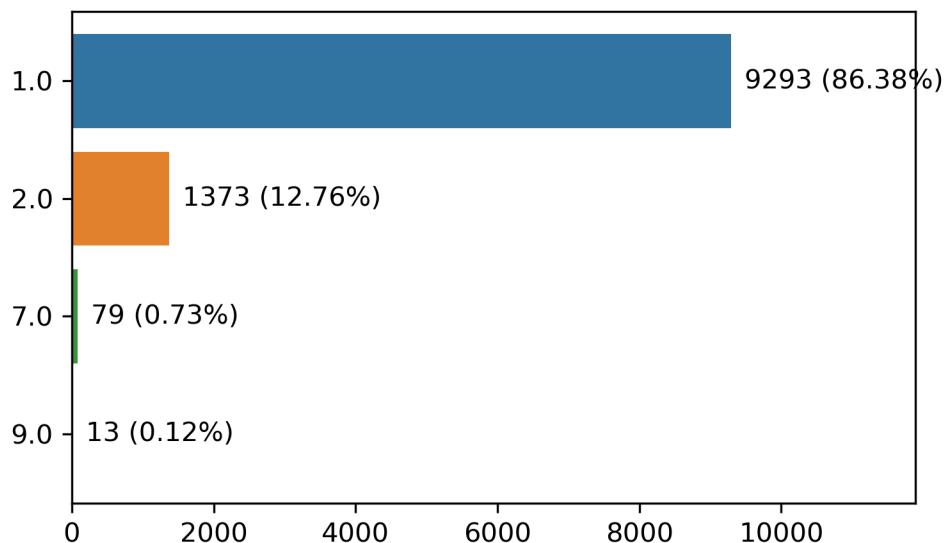
[1] 9 Refused -> NA



There are 436690 (99.83%) missing records.

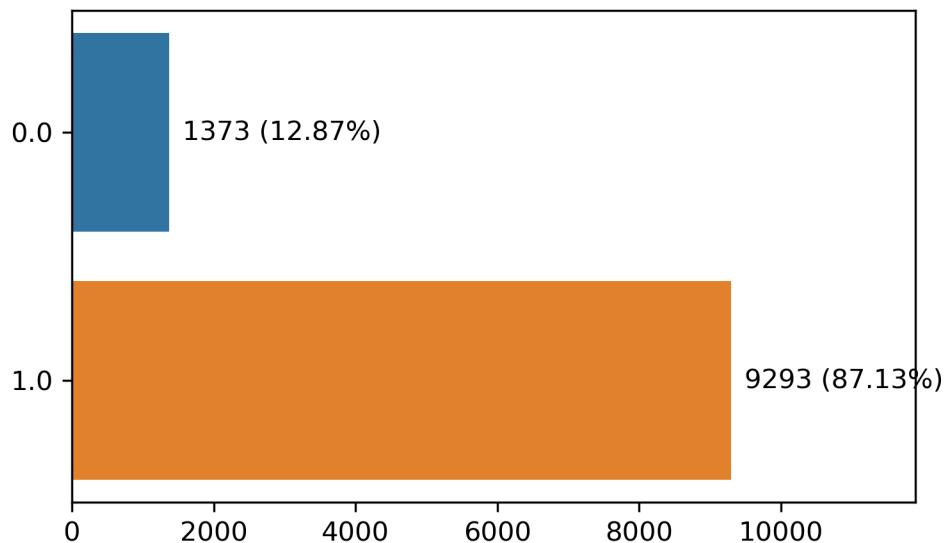
PROFEXAM

Ever Had Breast Physical Exam by Doctor



Cleaning Steps:

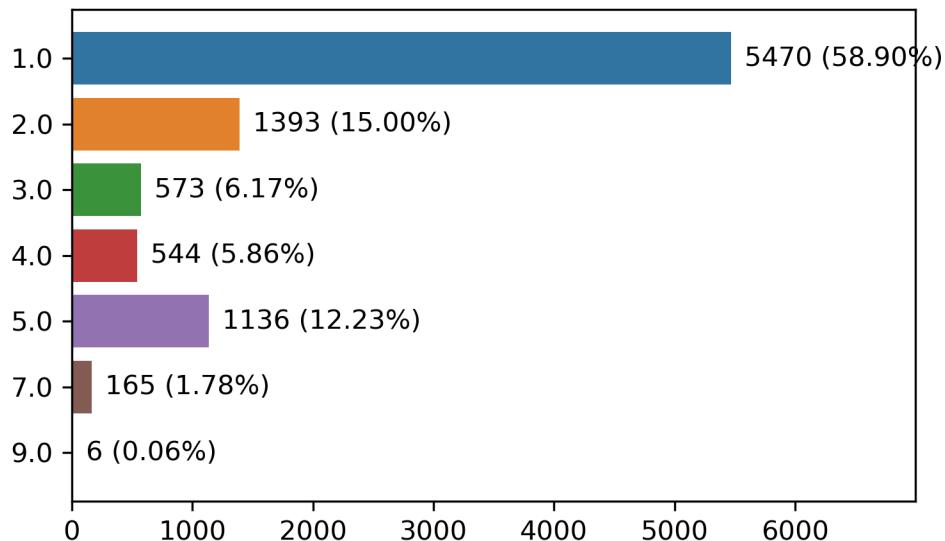
- [1] 2 No -> 0
- [2] 7 Dont know / Not sure -> NA
- [3] 9 Refused -> NA



There are 426770 (97.56%) missing records.

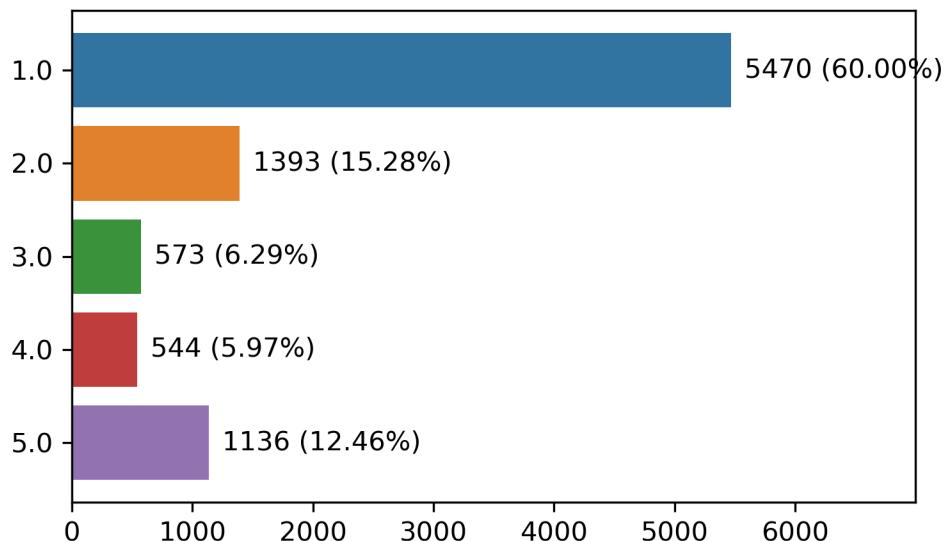
LENDEXAM

How long has it been since your last breast exam?



Cleaning Steps:

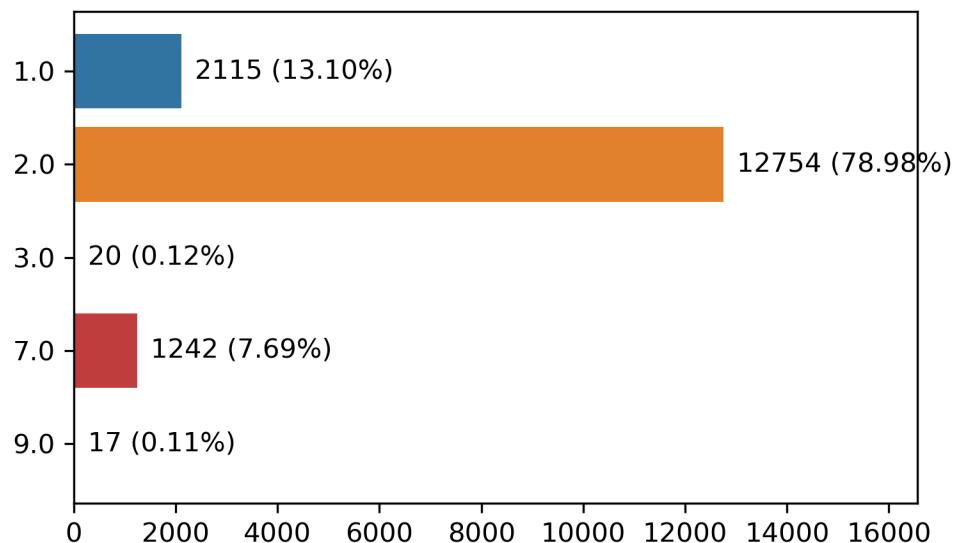
- [1] 7 Dont know / Not sure -> NA
- [2] 9 Refused -> NA



There are 428320 (97.92%) missing records.

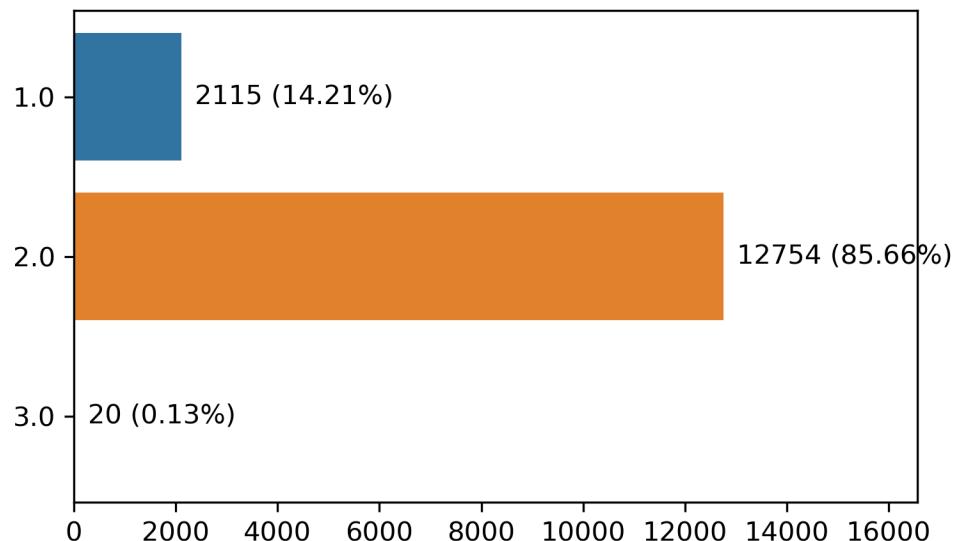
HPVADVC2

Have you ever had the HPV vaccination?



Cleaning Steps:

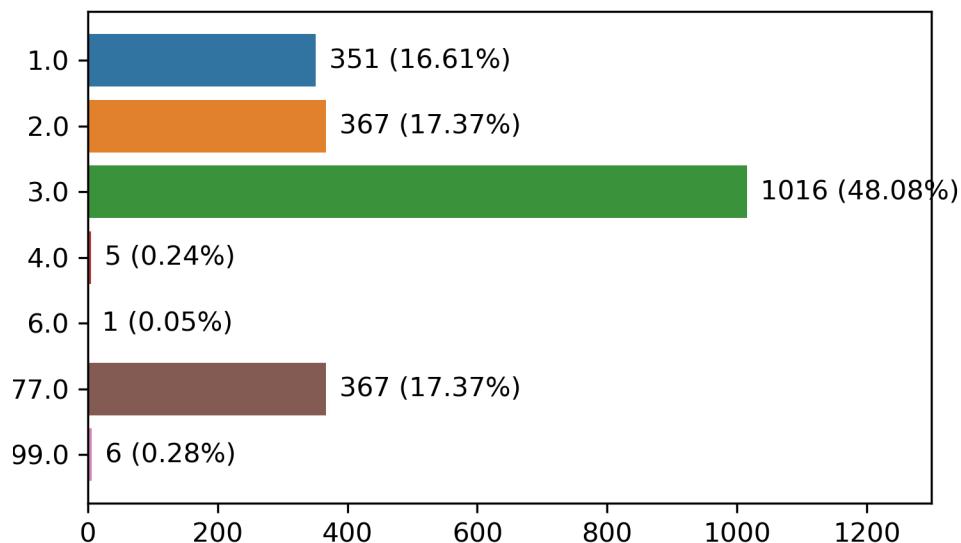
- [1] 7 Dont know / Not sure -> NA
- [2] 9 Refused -> NA



There are 422547 (96.60%) missing records.

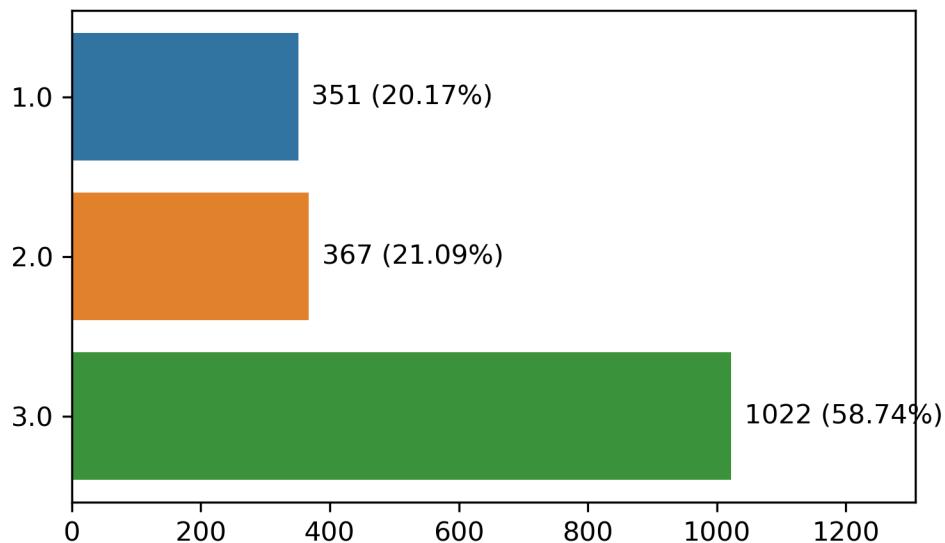
HPVADSHT

How many HPV shots did you receive?



Cleaning Steps:

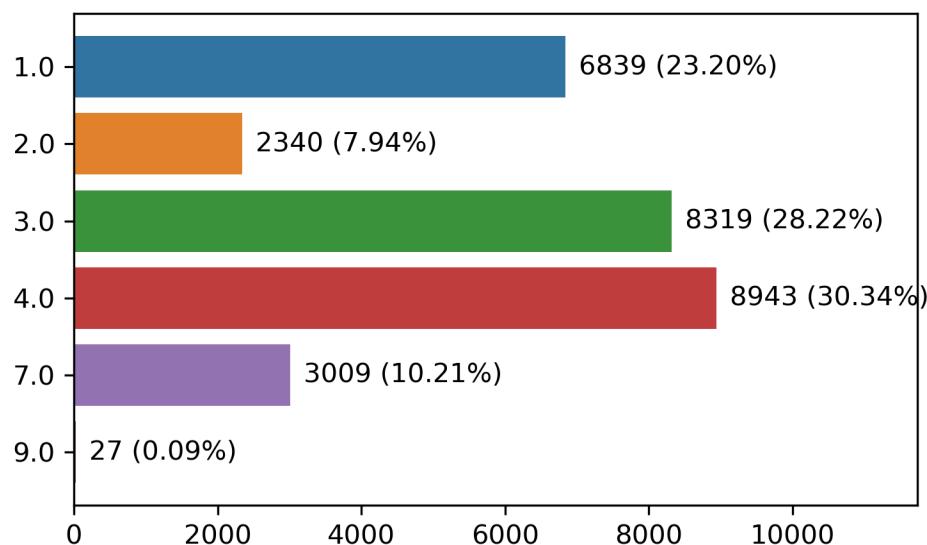
- [1] More than 3 three shots -> 3 shots
- [2] 77 Dont know / Not sure -> NA
- [3] 99 Refused -> NA



There are 435696 (99.60%) missing records.

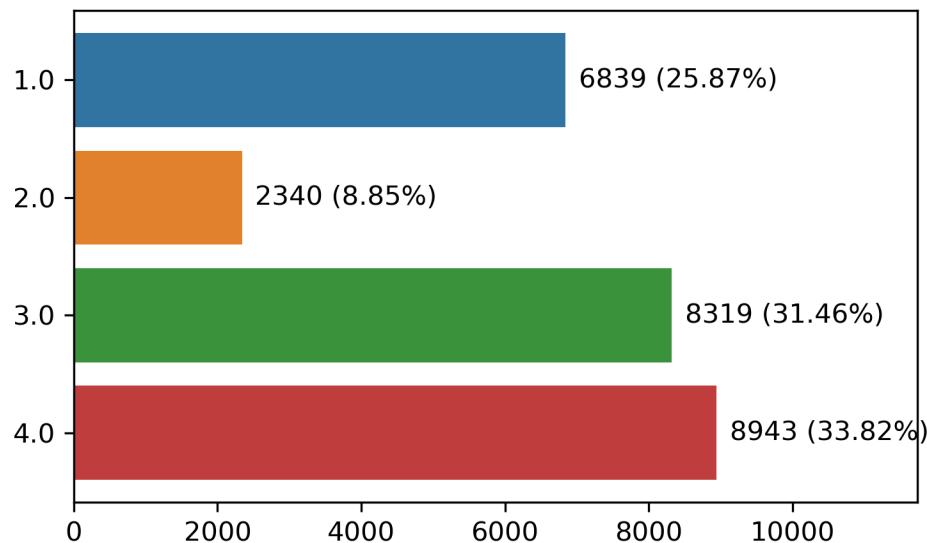
TETANUS1

Received Tetanus Shot Since 2005?



Cleaning Steps:

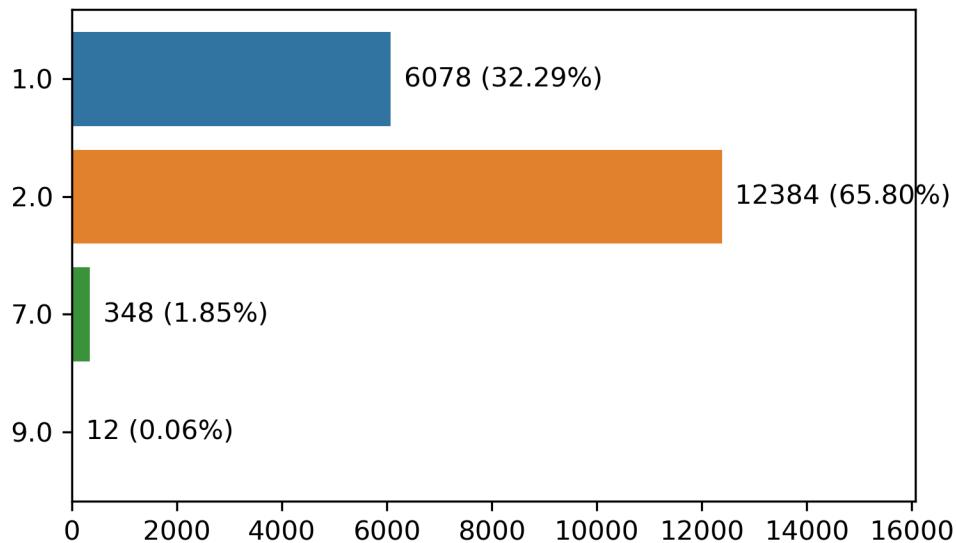
- [1] 7 Dont know / Not sure -> NA
- [2] 9 Refused -> NA



There are 410995 (93.96%) missing records.

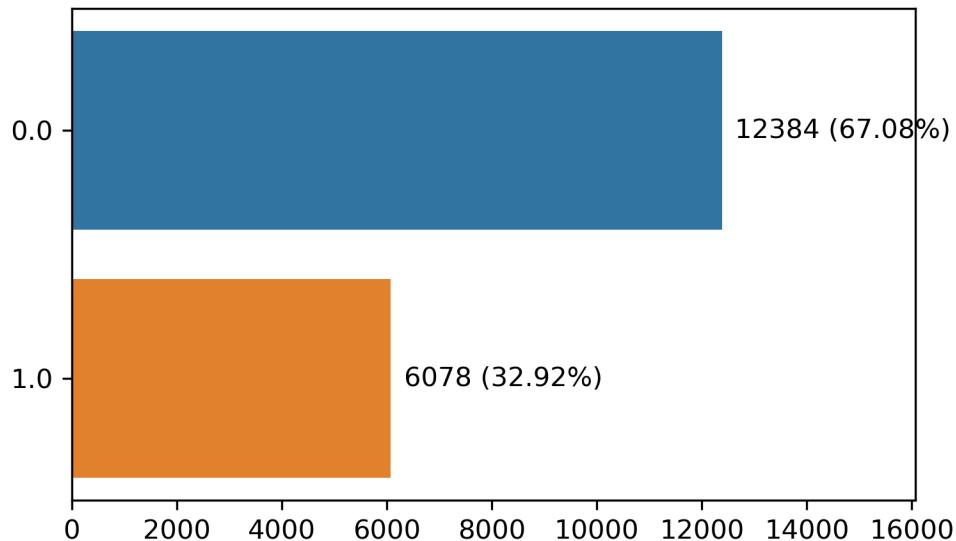
SHINGLE2

Have you ever had the shingles or zoster vaccine?



Cleaning Steps:

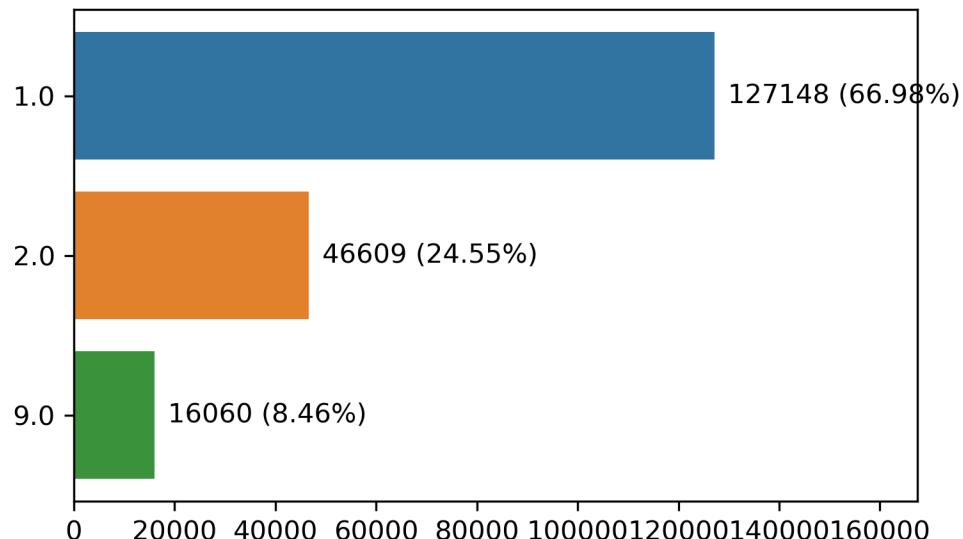
- [1] 2 No -> 0
- [2] 7 Dont know / Not sure -> NA
- [3] 9 Refused -> NA



There are 418974 (95.78%) missing records.

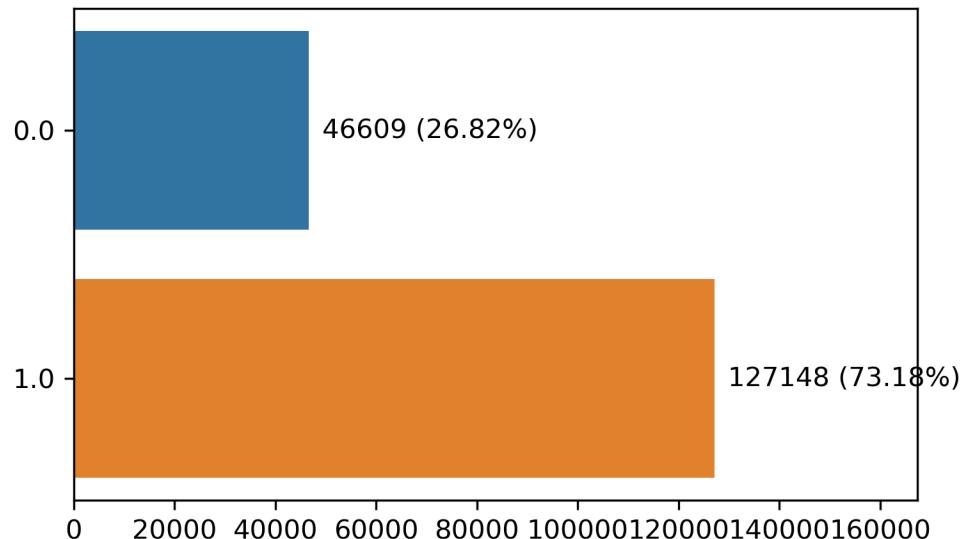
RFMAM21

Women respondents aged 40+ who have had a mammogram in the past two years



Cleaning Steps:

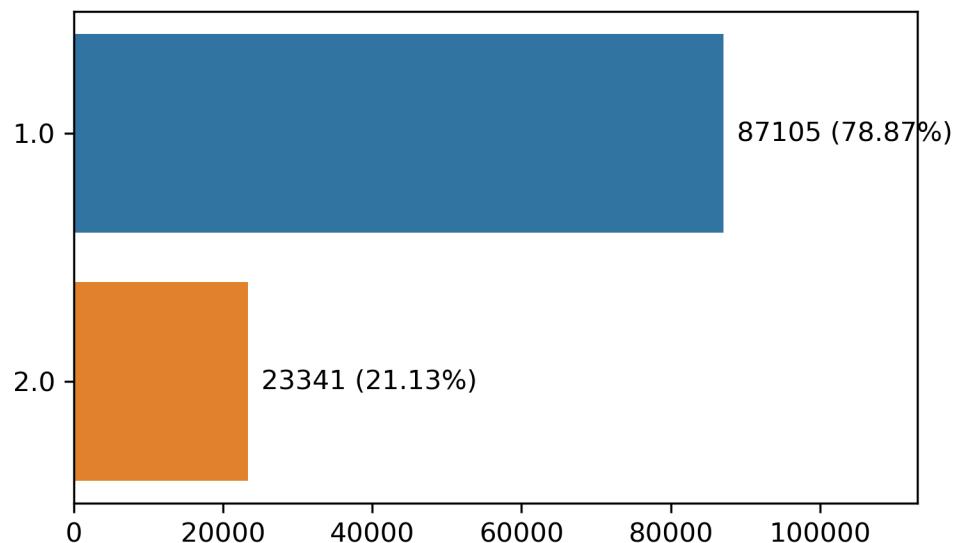
- [1] 2 No -> 0
- [2] 9 Don't know/Not Sure/Refused -> NA



There are 263679 (60.28%) missing records.

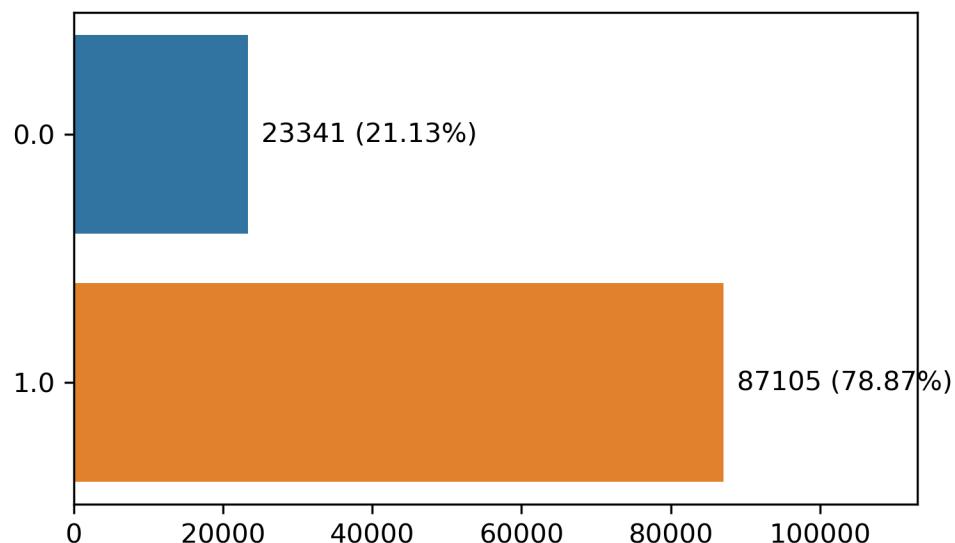
MAM5022

Women respondents aged 50-74 that have had a mammogram in the past two years



Cleaning Steps:

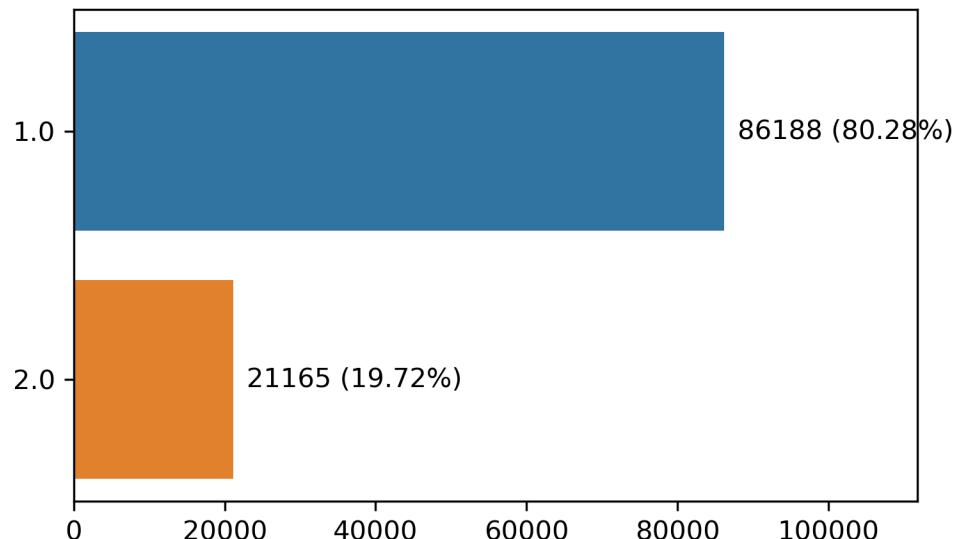
[1] 2 Did not receive a mammogram within the past 2 years -> 0



There are 326990 (74.75%) missing records.

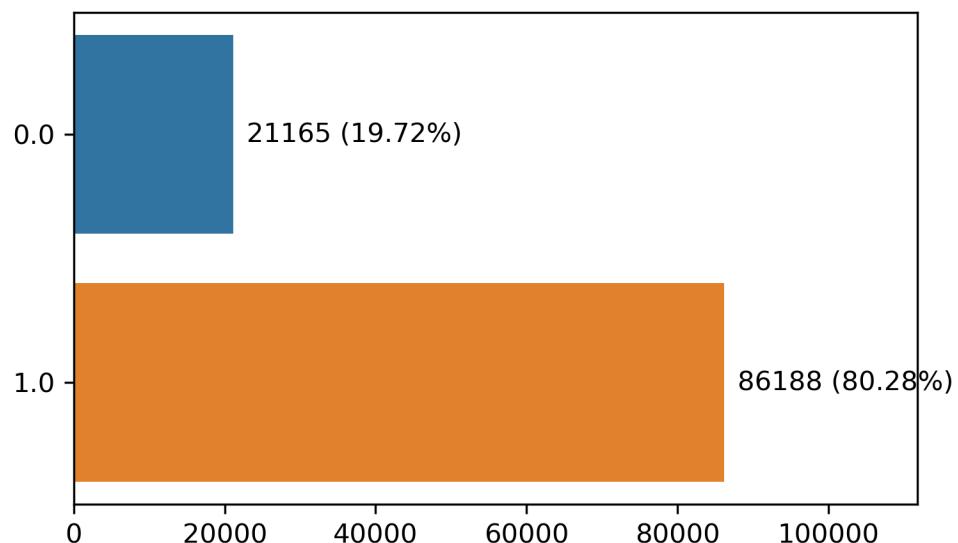
RFPAP34

Women respondents aged 21-65 who have had a pap test in the past three years



Cleaning Steps:

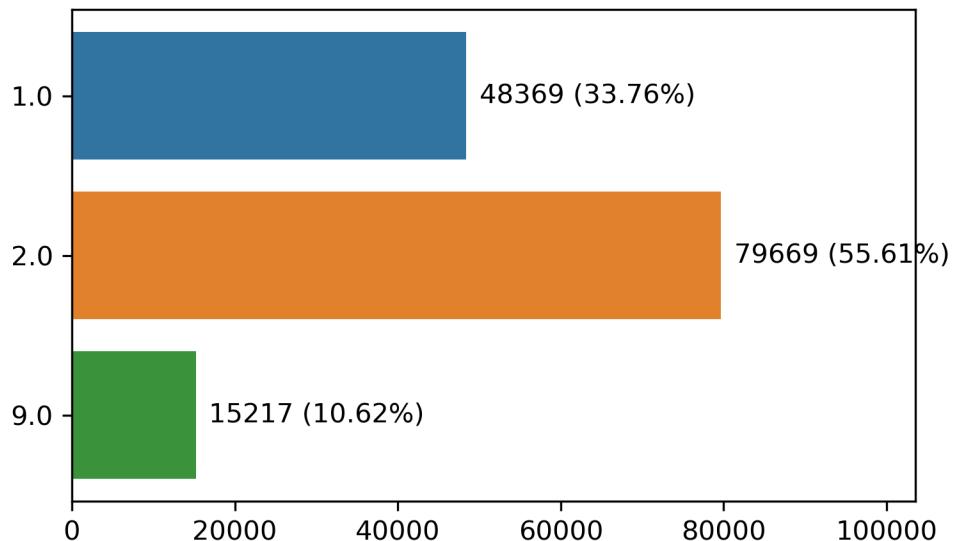
[1] 2 Did not receive a Pap test within the past 3 years -> 0



There are 330083 (75.46%) missing records.

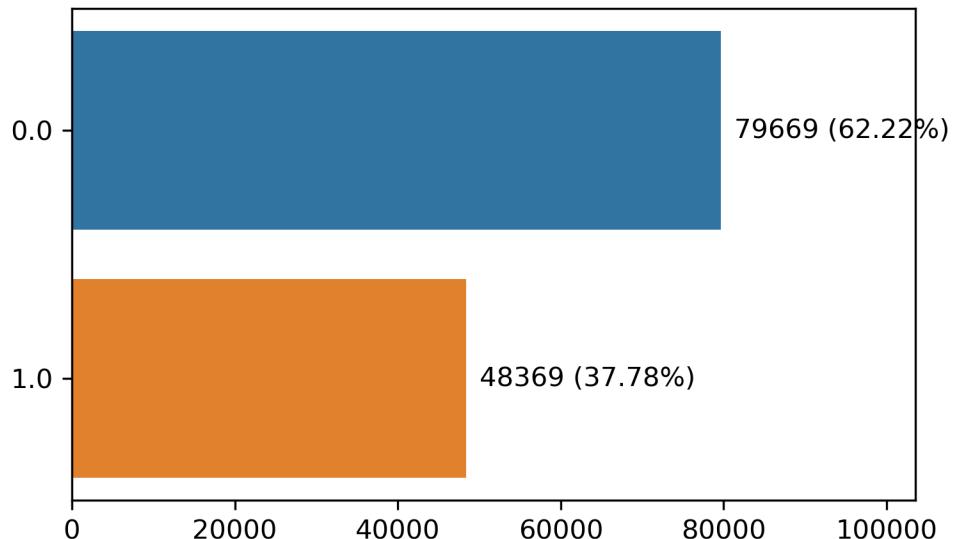
RPSA22

Male respondents aged 40+ who have had a PSA test in the past 2 years



Cleaning Steps:

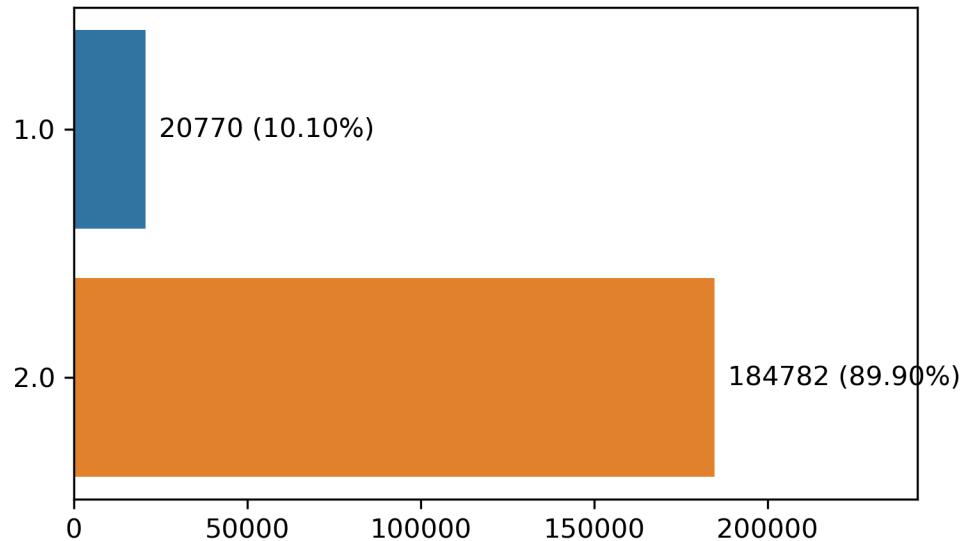
- [1] 2 No -> 0
- [2] 9 Don't know/Not Sure/Refused -> NA



There are 309398 (70.73%) missing records.

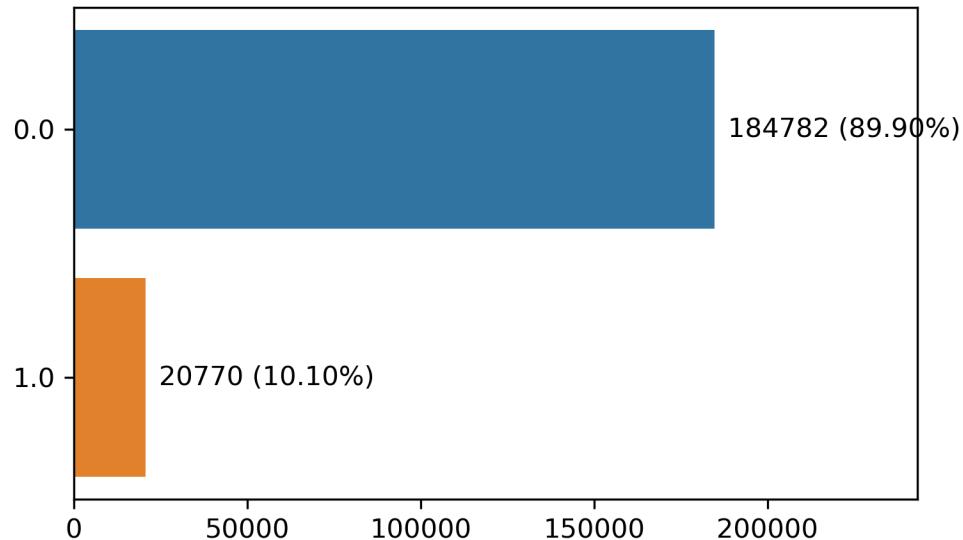
RFB LDS3

Respondents aged 50-75 who have had a blood stool test within the past year



Cleaning Steps:

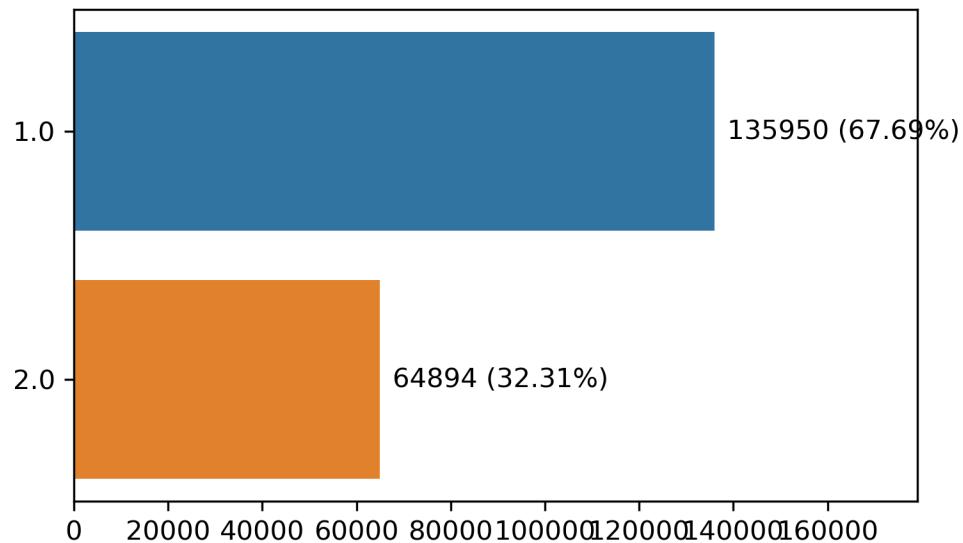
[1] 2 Have not had a blood stool test in the past year -> 0



There are 231884 (53.01%) missing records.

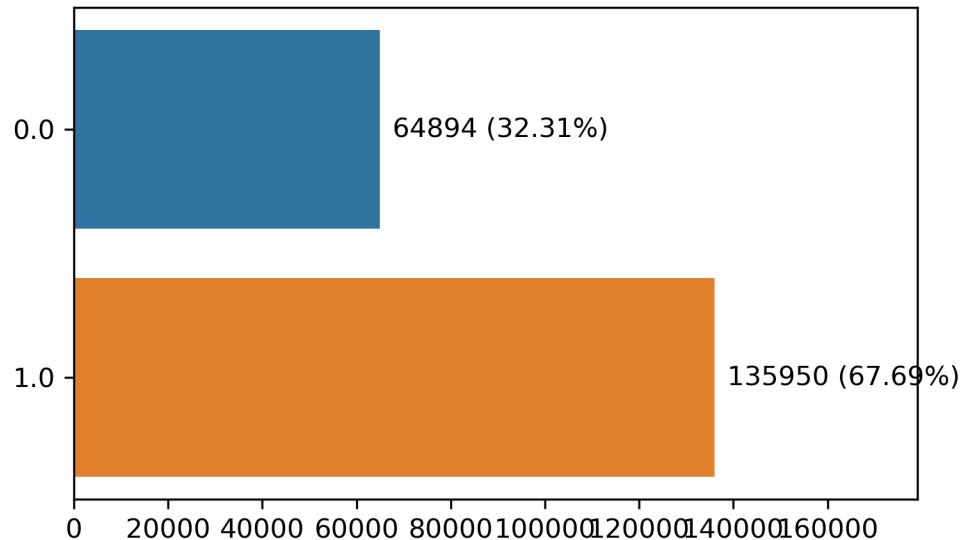
COL10YR

Respondents aged 50-75 that who have had a colonoscopy in the past 10 years



Cleaning Steps:

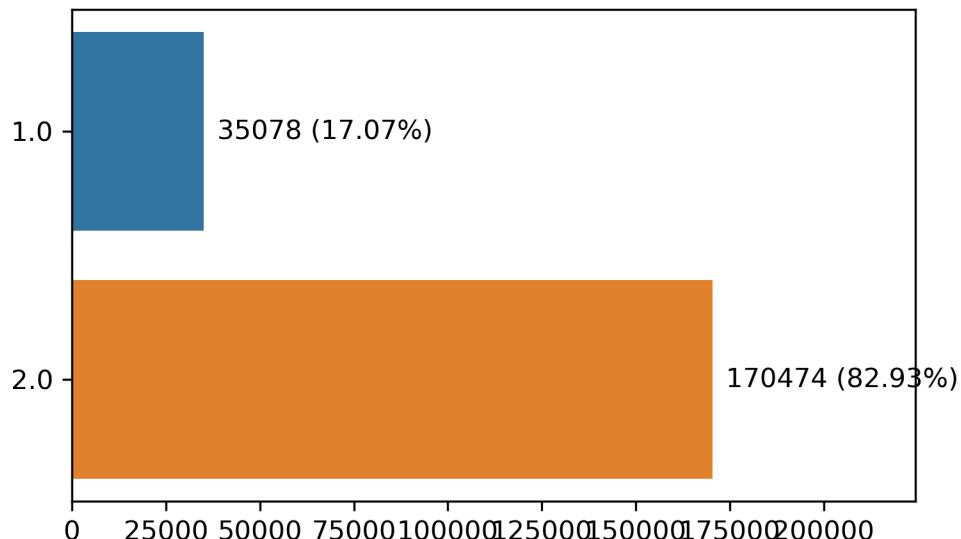
[1] 2 Did not receive a colonoscopy within the past 10 years -> 0



There are 236592 (54.09%) missing records.

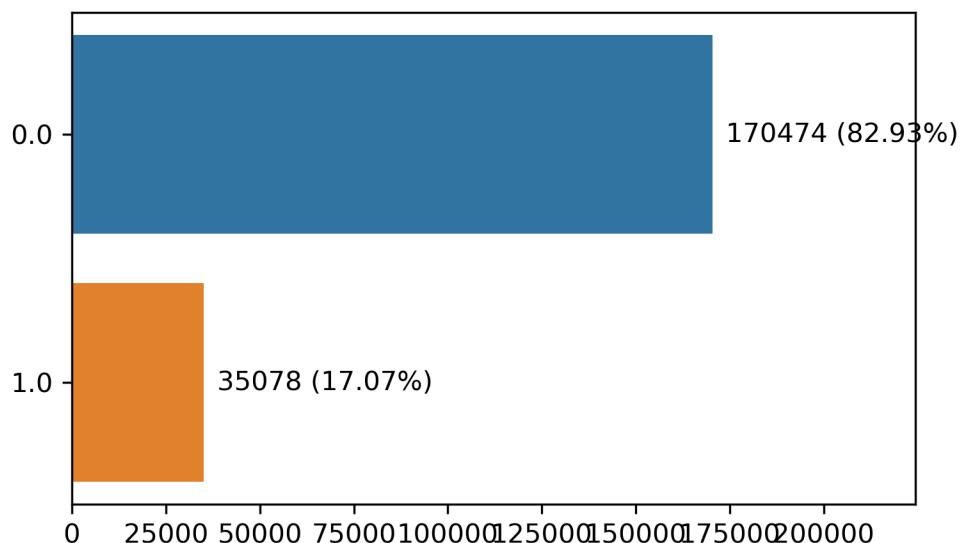
HFOB3YR

Respondents aged 50-75 who have had a blood stool test within the past 3 years



Cleaning Steps:

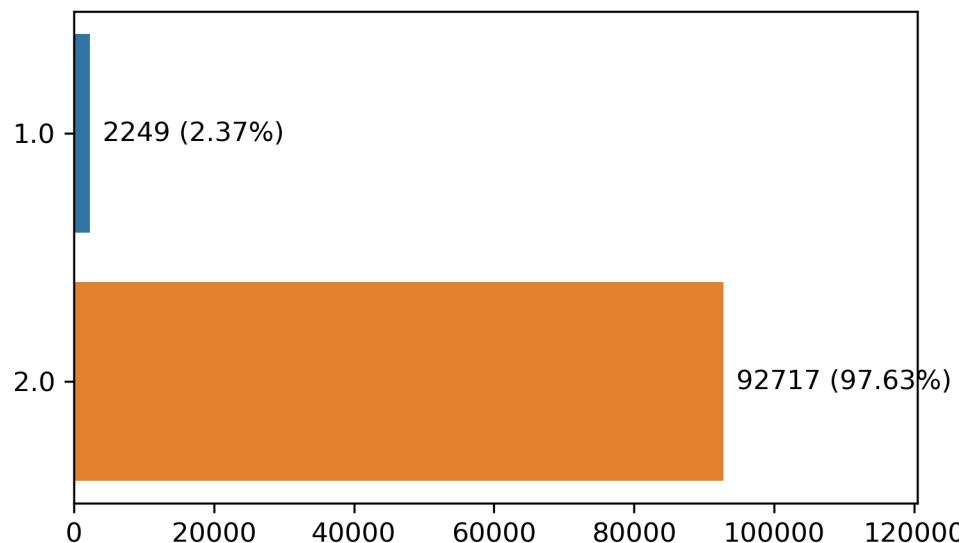
[1] 2 Did not receive a home FOBT within the past 3 years -> 0



There are 231884 (53.01%) missing records.

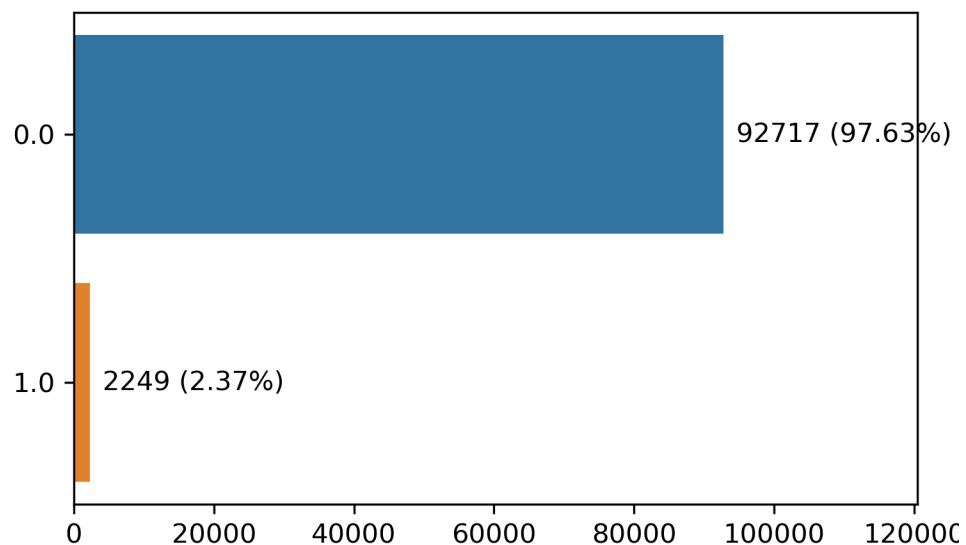
FS5YR

Respondents aged 50-75 who have had a sigmoidoscopy within the past 5 years



Cleaning Steps:

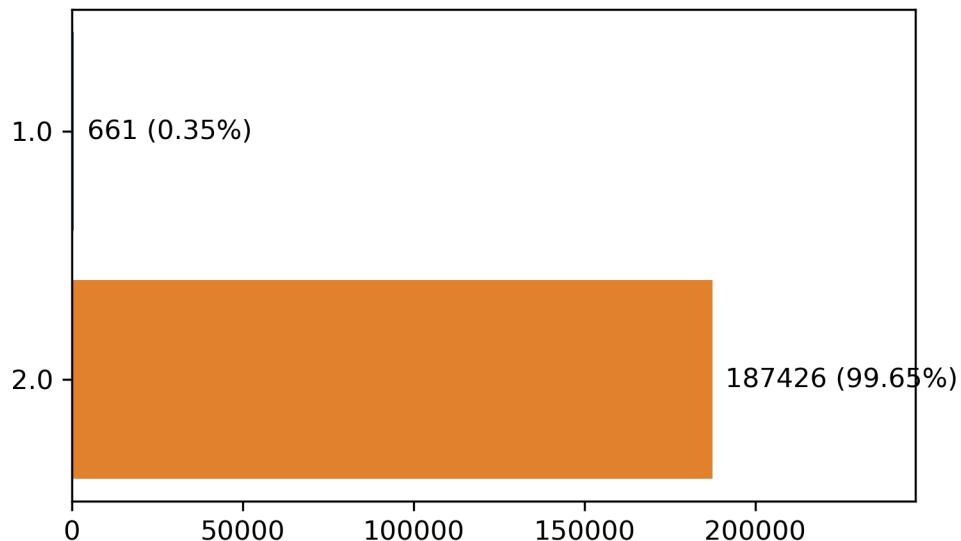
[1] 2 Did not receive a sigmoidoscopy within the past 5 years -> 0



There are 342470 (78.29%) missing records.

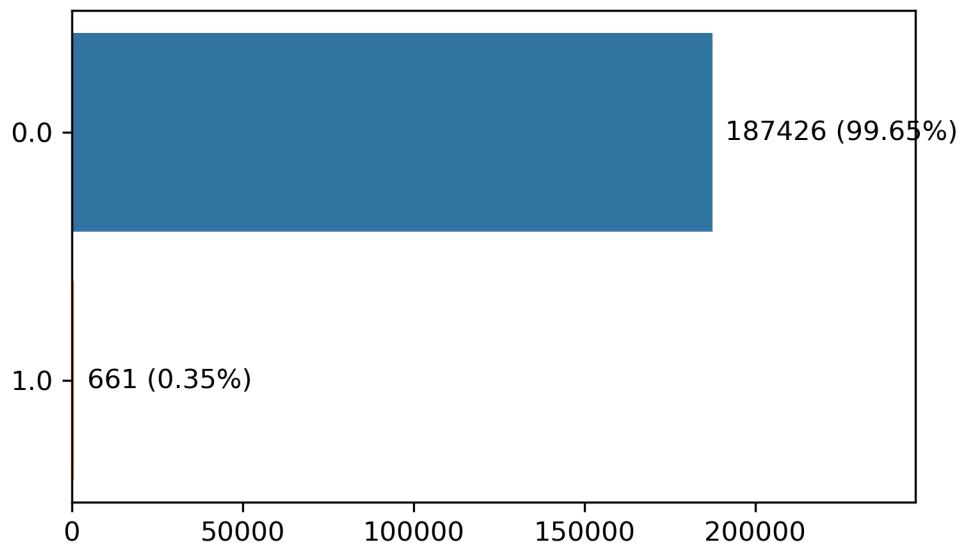
FOBTFS

Respondents aged 50-75 who have had a blood stool test within the past 3 years and a sigmoidoscopy within the past 5 years



Cleaning Steps:

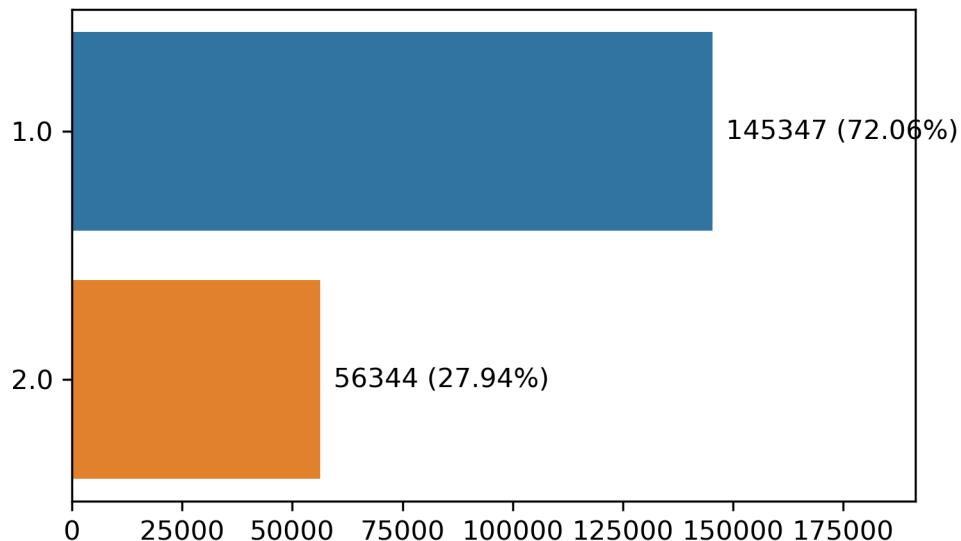
[1] 2 Did not receive a sigmoidoscopy within the past 5 years or did not receive a blood stool test within the past 3 years -> 0



There are 249349 (57.00%) missing records.

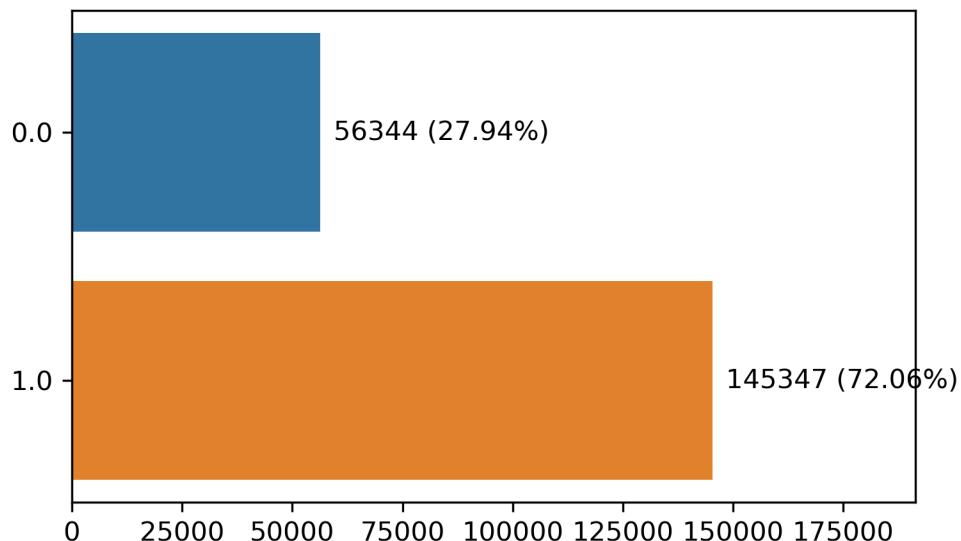
CRCREC

Respondents aged 50-75 who have fully met the USPSTF recommendation



Cleaning Steps:

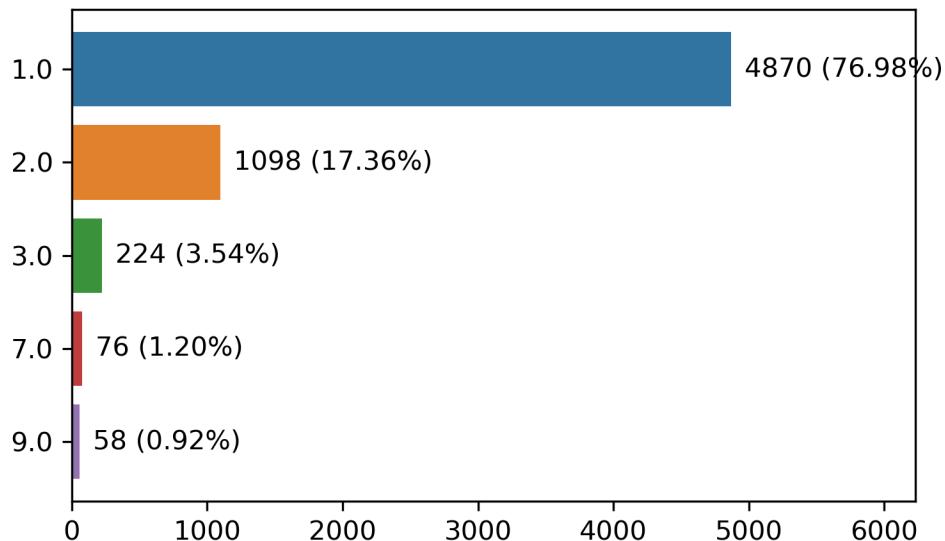
[1] 2 Did not receive one or more of the recommended CRC tests within the recommended time interval -> 0



There are 235745 (53.89%) missing records.

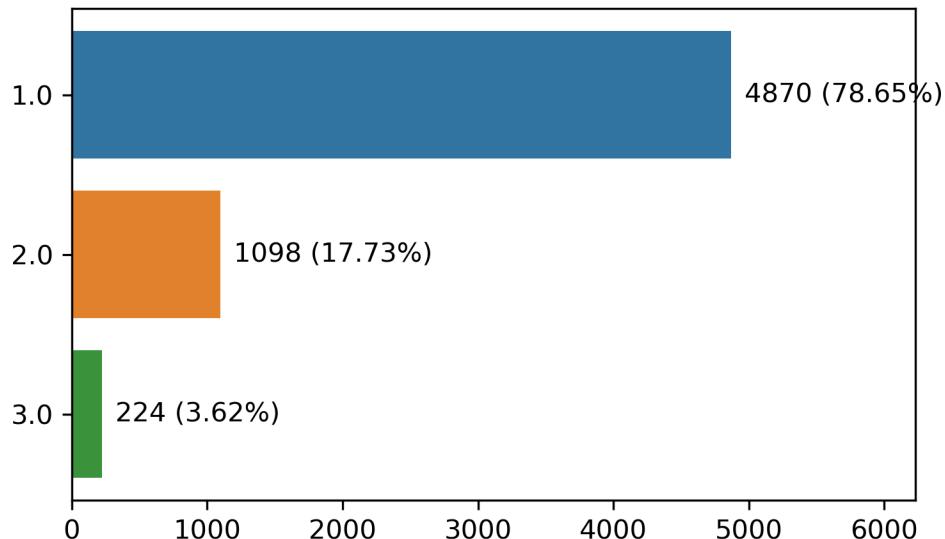
CNCRDIFF

How many different types of cancer have you had?



Cleaning Steps:

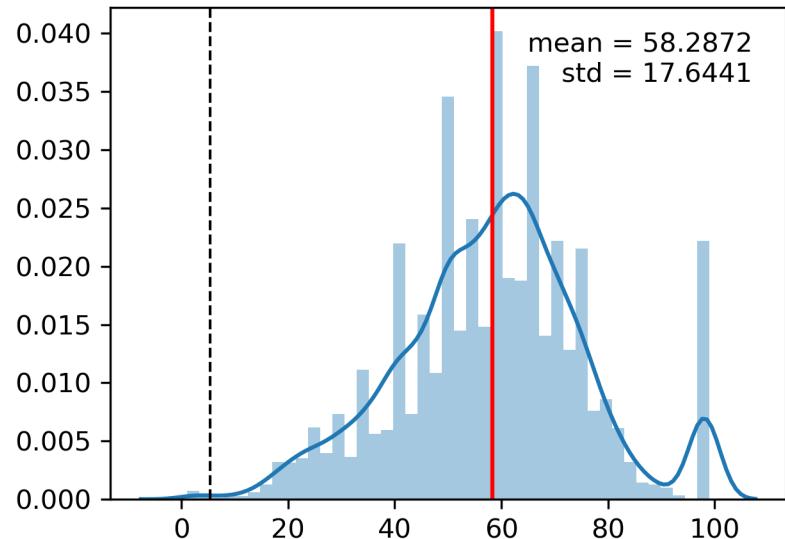
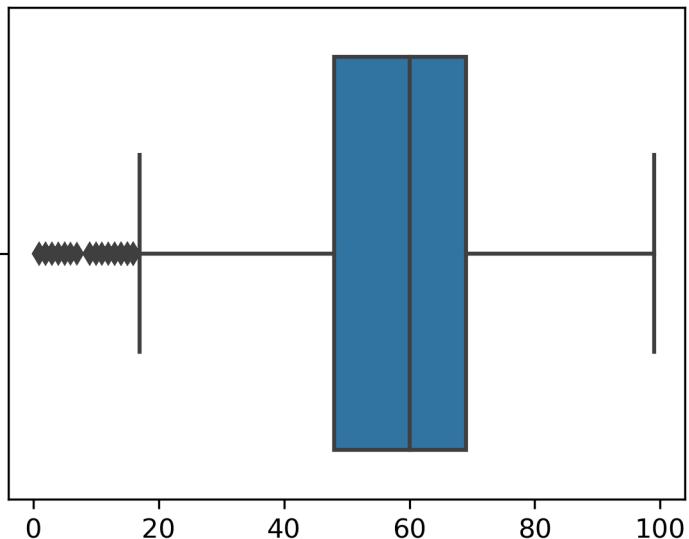
- [1] 7 Dont know / Not sure -> NA
- [2] 9 Refused -> NA



There are 431244 (98.58%) missing records.

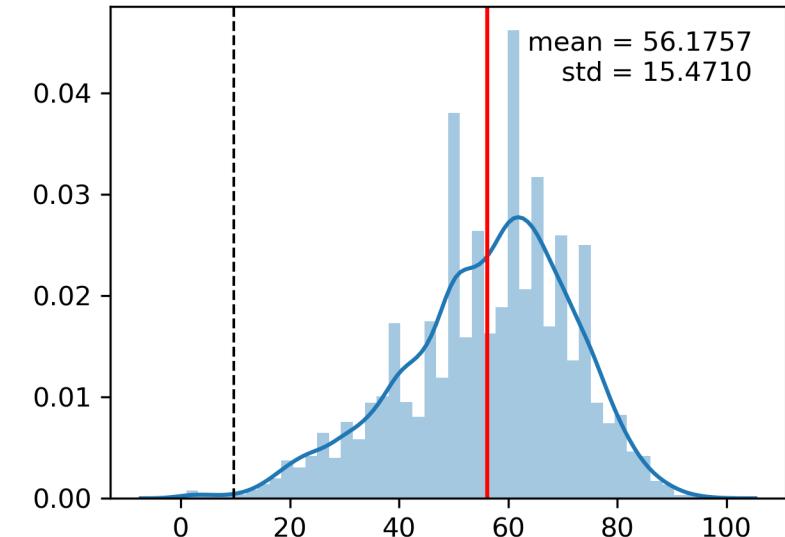
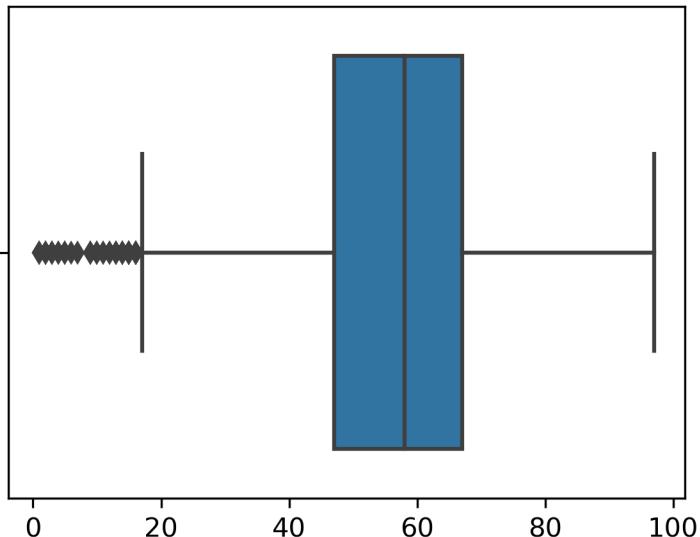
CNCRAGE

Age Told Had Cancer



Cleaning Steps:

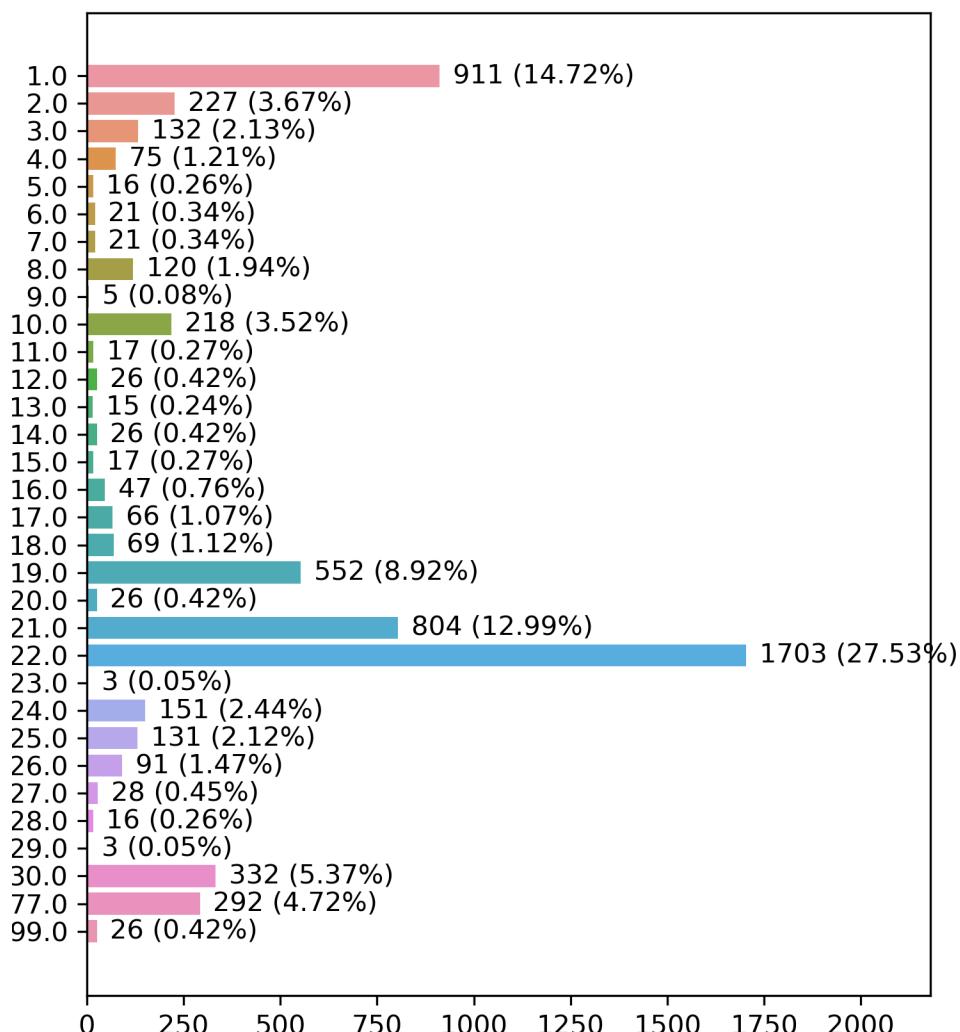
- [1] 98 Dont know / Not sure -> NA
- [2] 99 Refused -> NA



There are 431557 (98.66%) missing records.

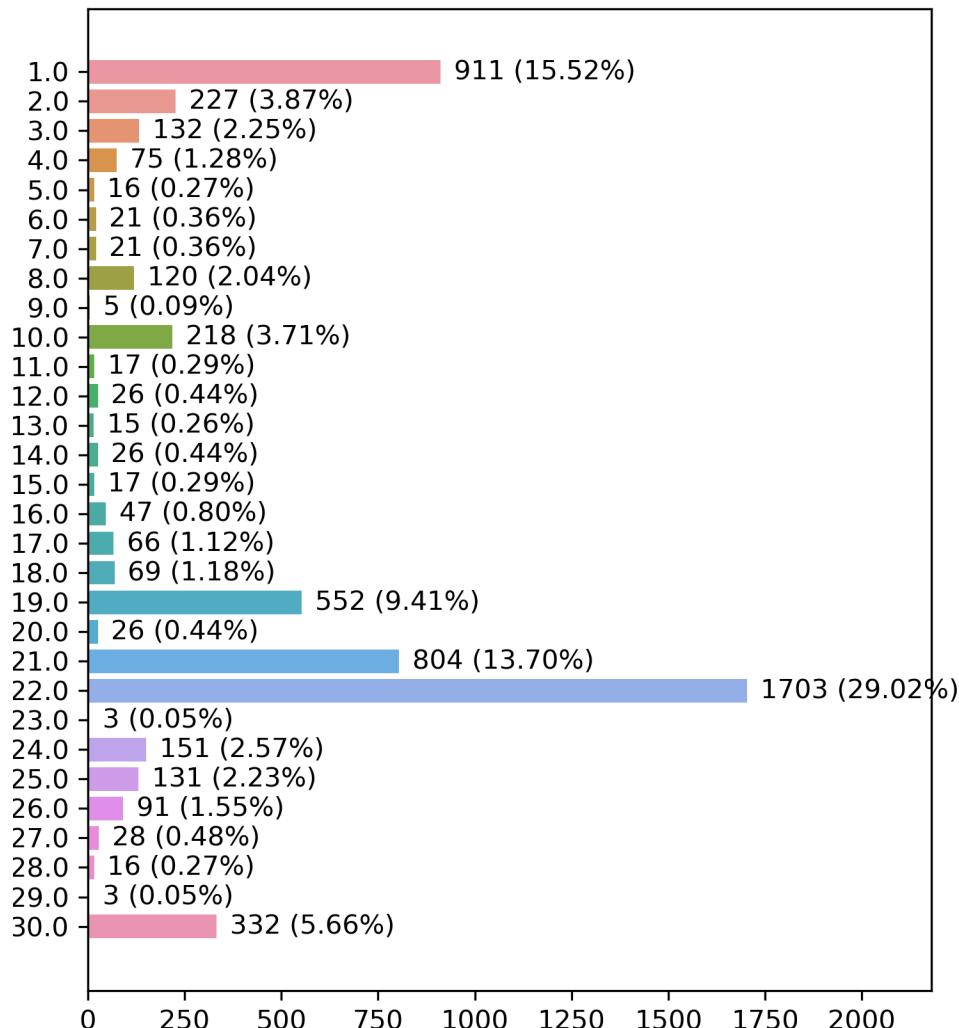
CNCRTYP1

Type of Cancer



Cleaning Steps:

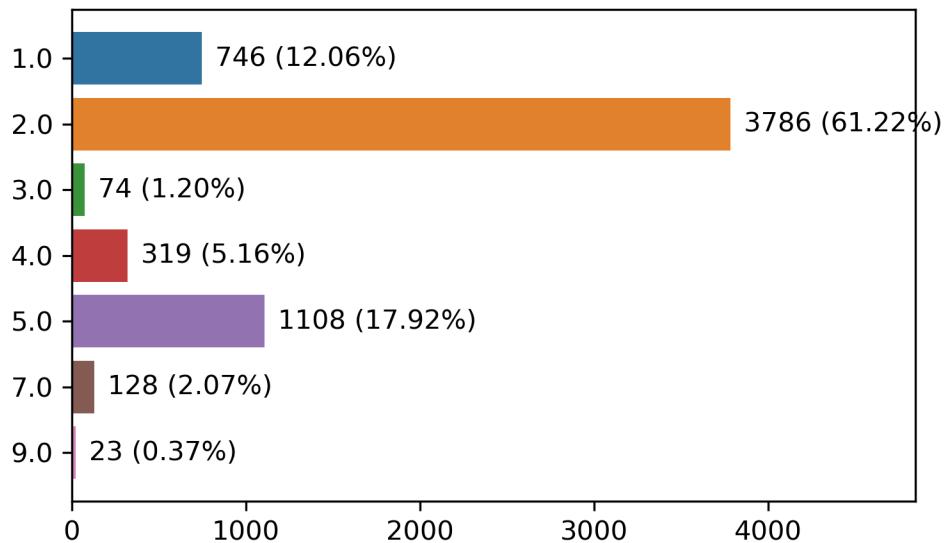
- [1] 77 Dont know / Not sure -> NA
- [2] 99 Refused -> NA



There are 431567 (98.66%) missing records.

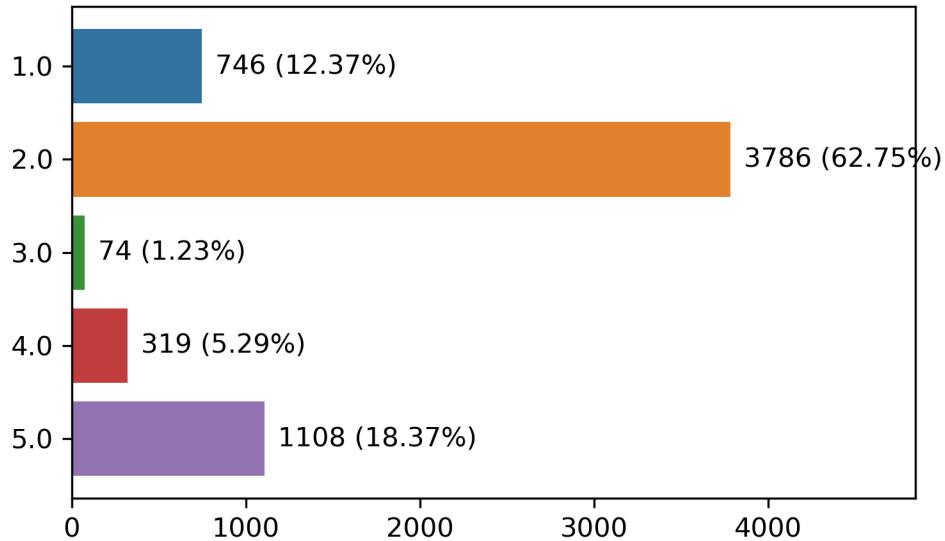
CSRVTRT2

Currently Receiving Treatment for Cancer



Cleaning Steps:

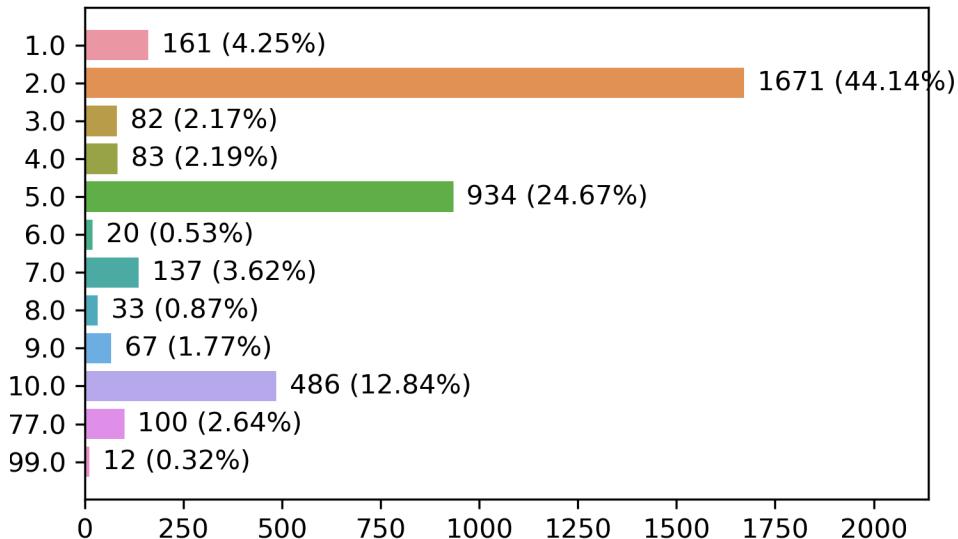
- [1] 7 Dont know / Not sure -> NA
- [2] 9 Refused -> NA



There are 431403 (98.62%) missing records.

CSRVDOC1

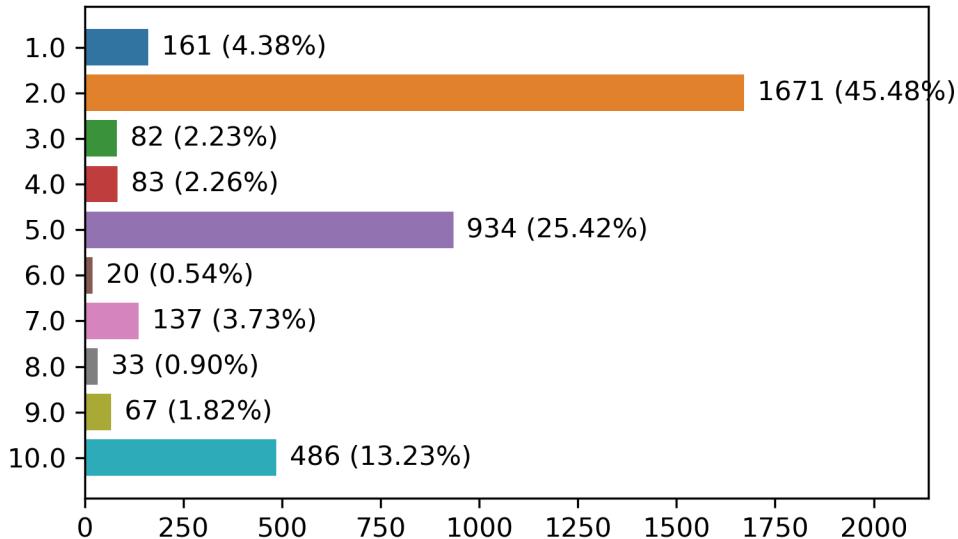
What type of doctor provides the majority of your health care (when you have cancer)?



Cleaning Steps:

[1] 77 Dont know / Not sure -> NA

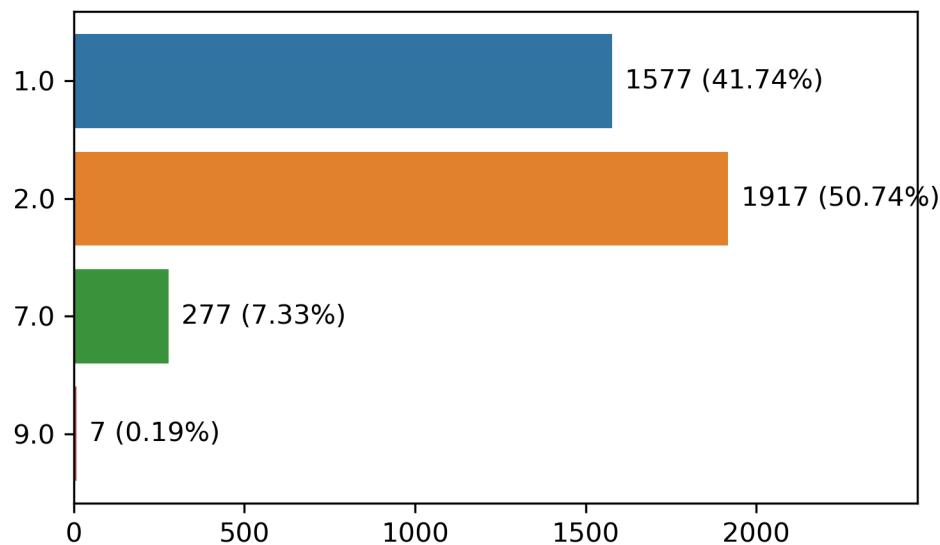
[2] 99 Refused -> NA



There are 433762 (99.16%) missing records.

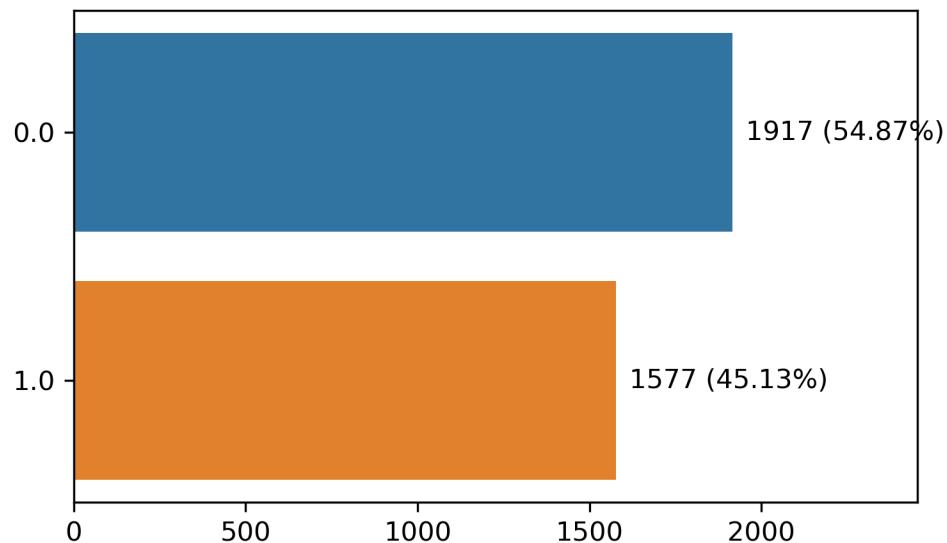
CSRVSUM

Did You Receive a Summary of Cancer Treatments Received



Cleaning Steps:

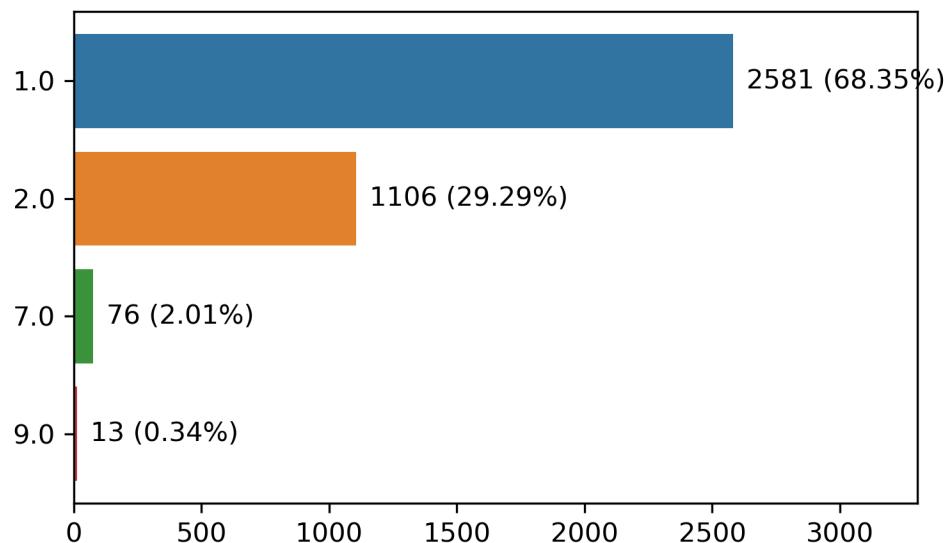
- [1] 2 No -> 0
- [2] 7 Dont know / Not sure -> NA
- [3] 9 Refused -> NA



There are 433942 (99.20%) missing records.

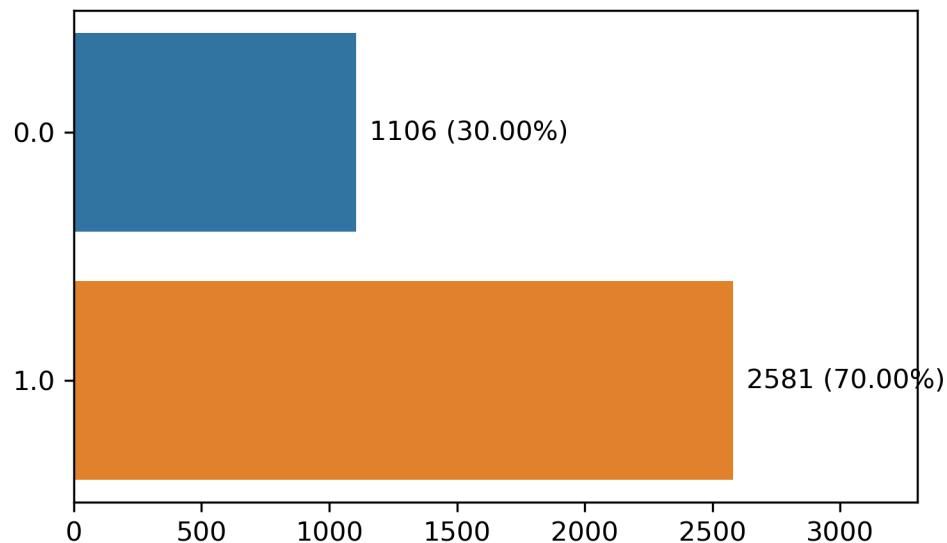
CSRVRTRN

Ever Receive Instructions From A Doctor For Follow-Up Check-Ups



Cleaning Steps:

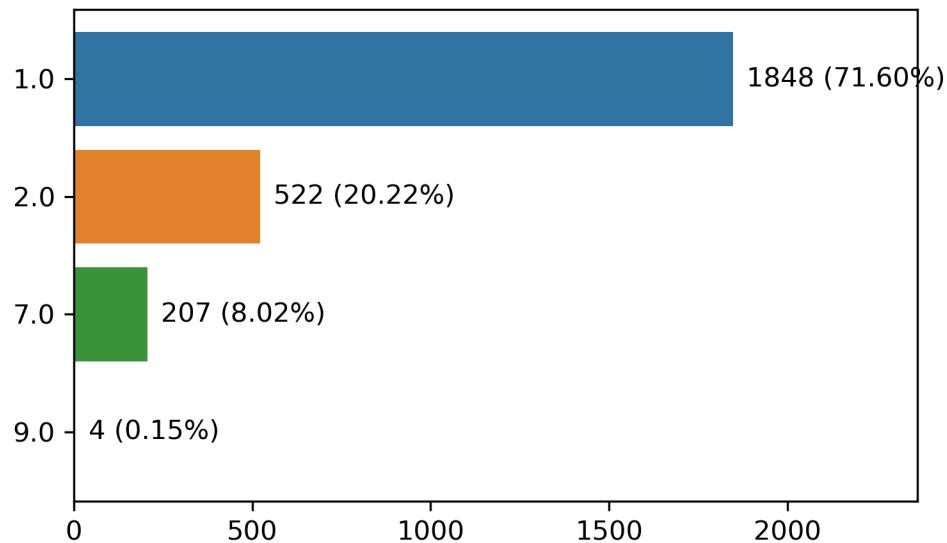
- [1] 2 No -> 0
- [2] 7 Dont know / Not sure -> NA
- [3] 9 Refused -> NA



There are 433749 (99.16%) missing records.

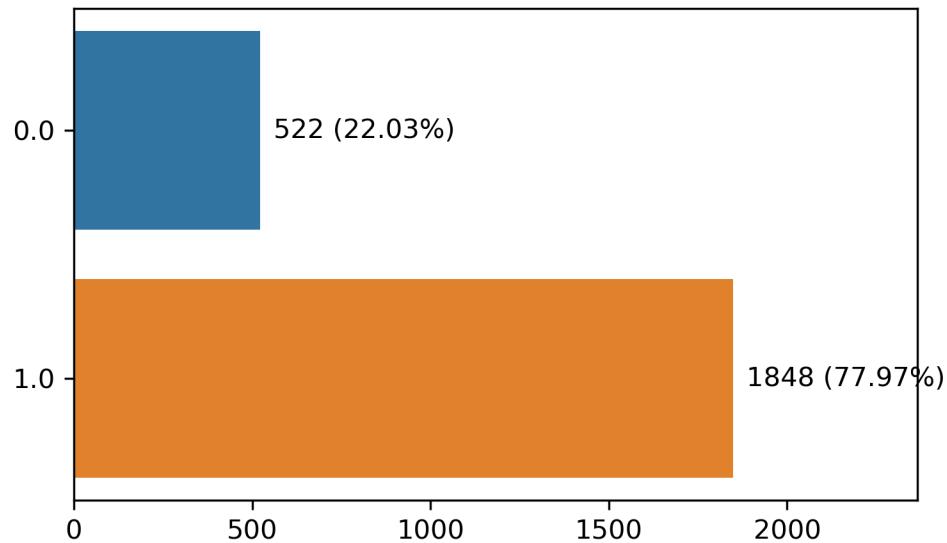
CSRVINST

Were these instructions written down or printed on paper for you?



Cleaning Steps:

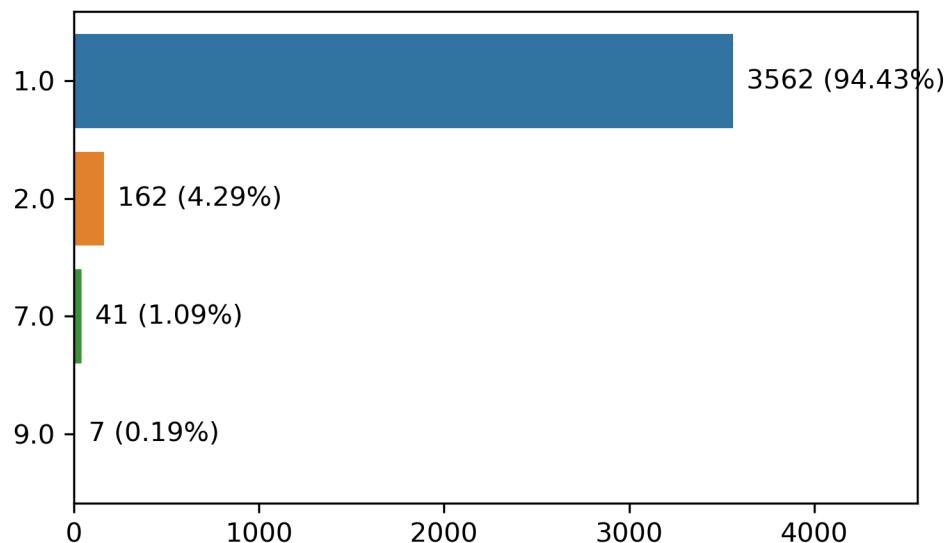
- [1] 2 No -> 0
- [2] 7 Dont know / Not sure -> NA
- [3] 9 Refused -> NA



There are 435066 (99.46%) missing records.

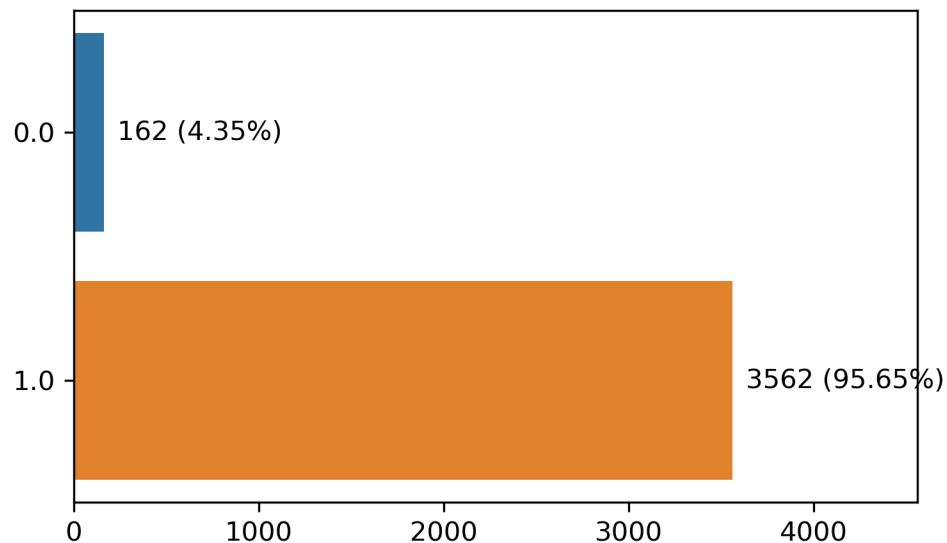
CSRVINSR

Did Health Insurance Pay For All Of Your Cancer Treatment



Cleaning Steps:

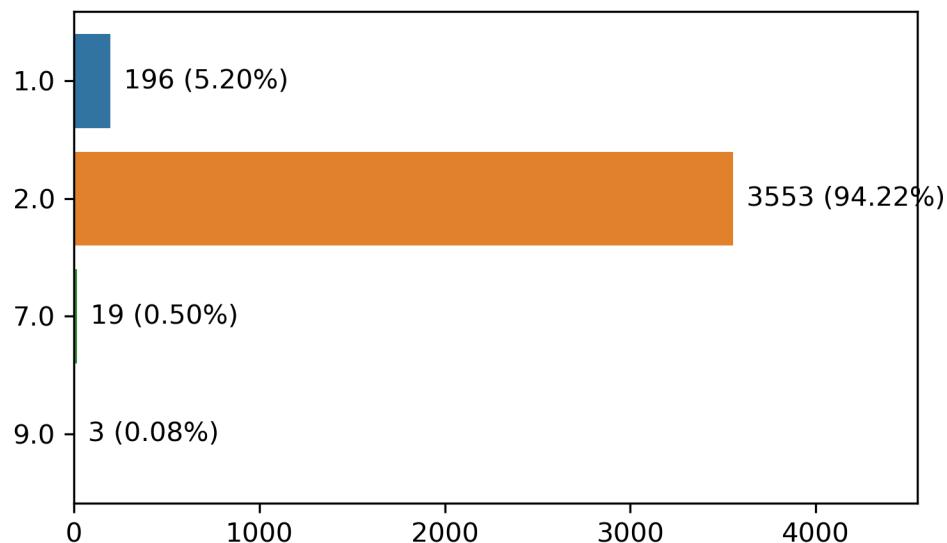
- [1] 2 No -> 0
- [2] 7 Dont know / Not sure -> NA
- [3] 9 Refused -> NA



There are 433712 (99.15%) missing records.

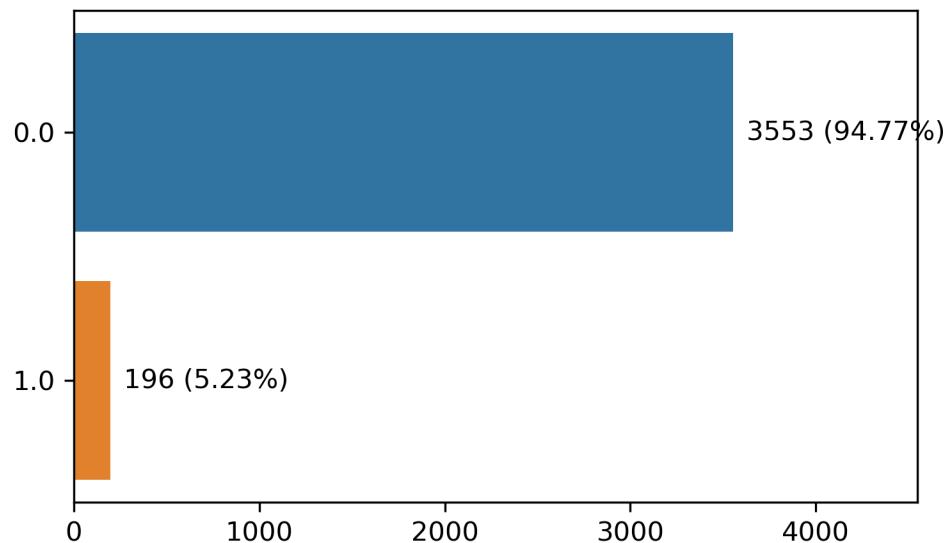
CSRVDEIN

Ever Denied Insurance Coverage Because Of Your Cancer?



Cleaning Steps:

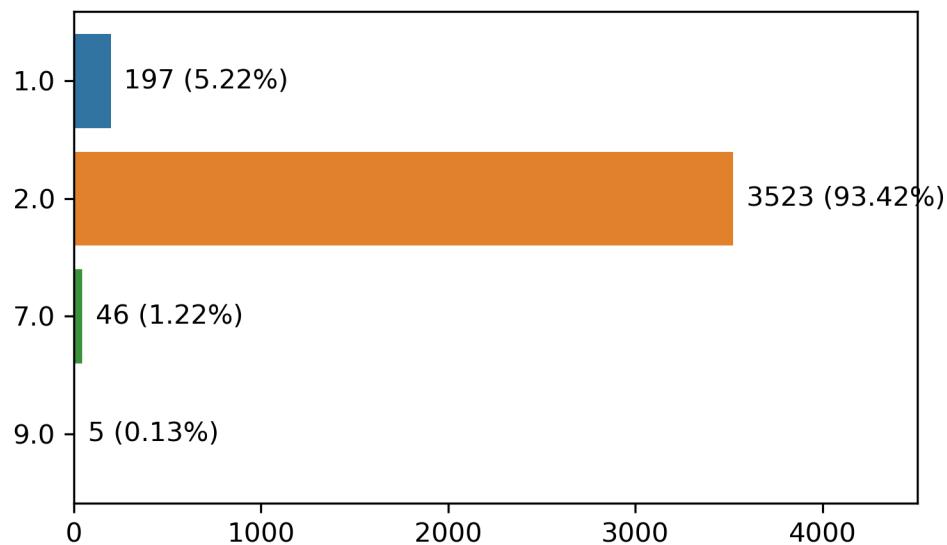
- [1] 2 No -> 0
- [2] 7 Dont know / Not sure -> NA
- [3] 9 Refused -> NA



There are 433687 (99.14%) missing records.

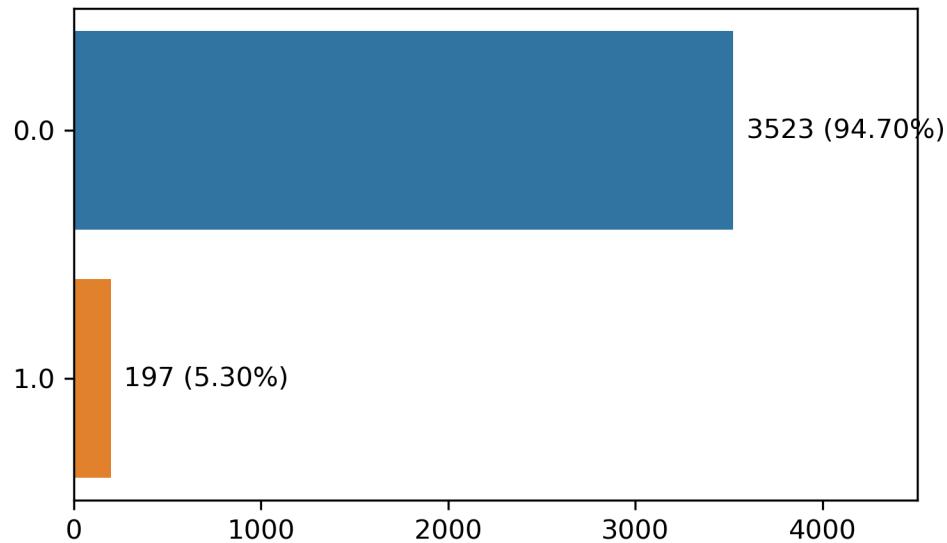
CSRVCLIN

Did you participate in a clinical trial as part of your cancer treatment?



Cleaning Steps:

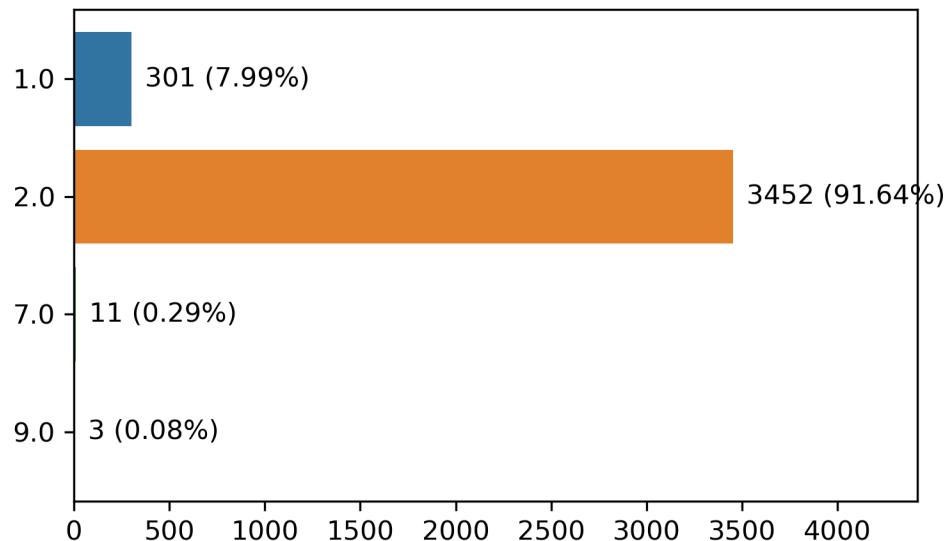
- [1] 2 No -> 0
- [2] 7 Dont know / Not sure -> NA
- [3] 9 Refused -> NA



There are 433716 (99.15%) missing records.

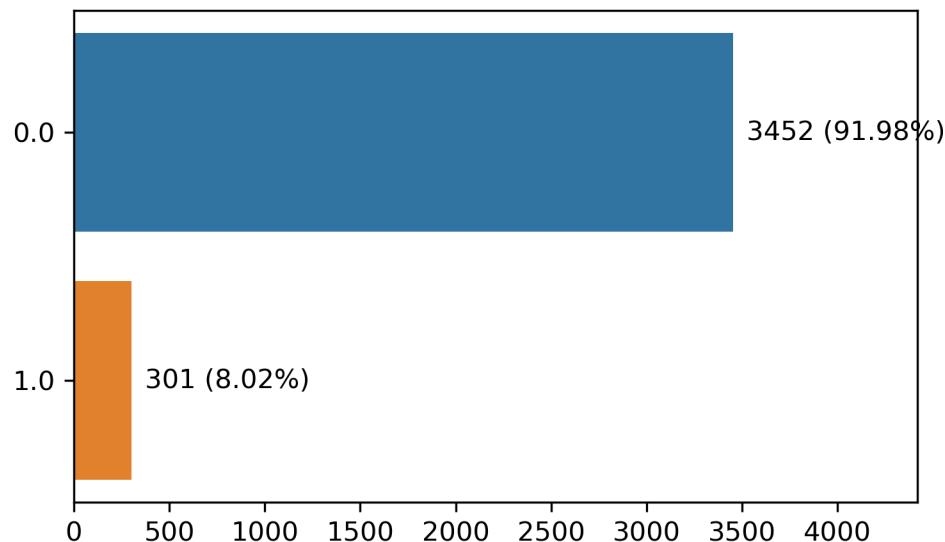
CSRVPAIN

Do you currently have physical pain caused by your cancer or cancer treatment?



Cleaning Steps:

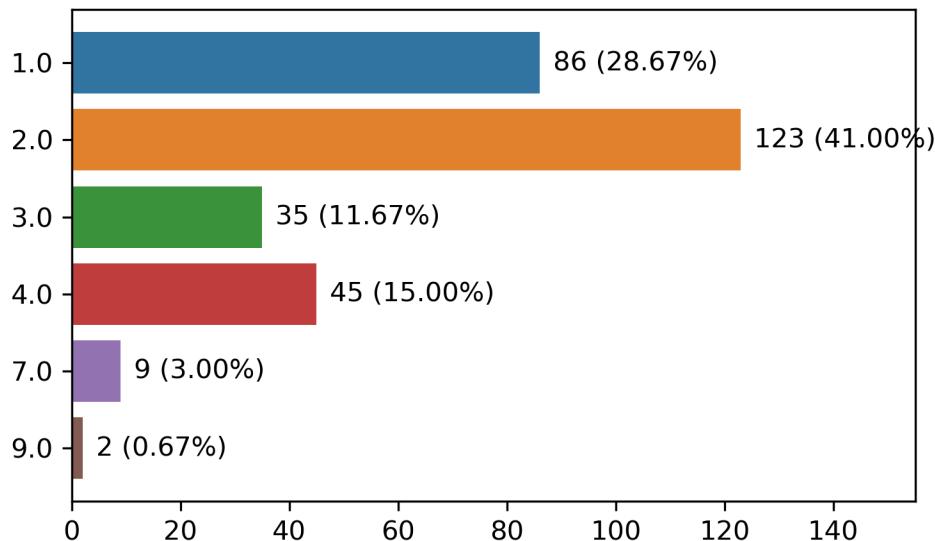
- [1] 2 No -> 0
- [2] 7 Dont know / Not sure -> NA
- [3] 9 Refused -> NA



There are 433683 (99.14%) missing records.

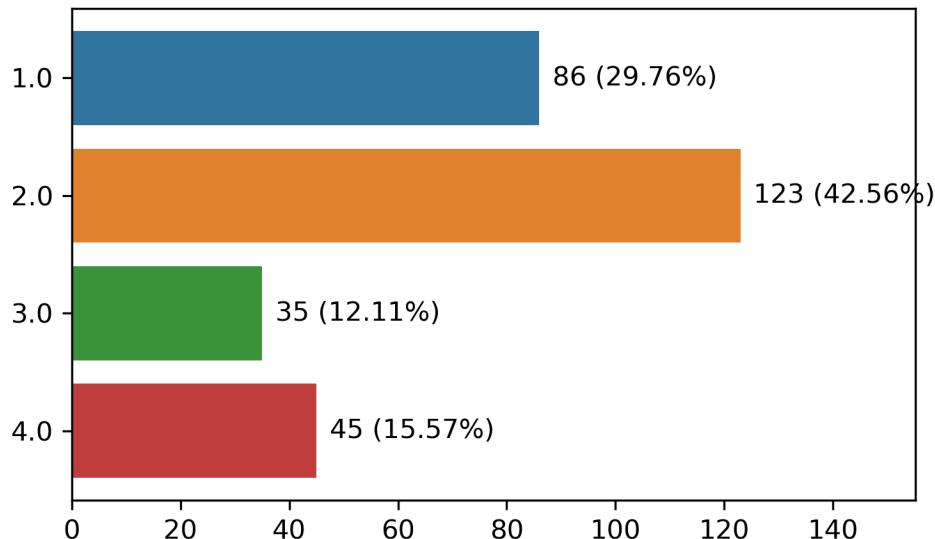
CSRVCTL1

Is your pain currently under control?



Cleaning Steps:

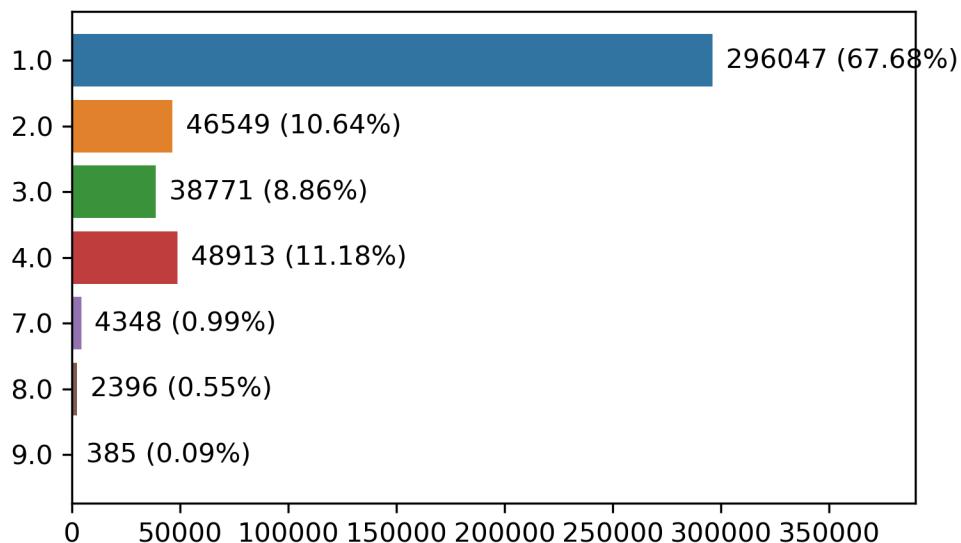
- [1] 7 Dont know / Not sure -> NA
- [2] 9 Refused -> NA



There are 437147 (99.93%) missing records.

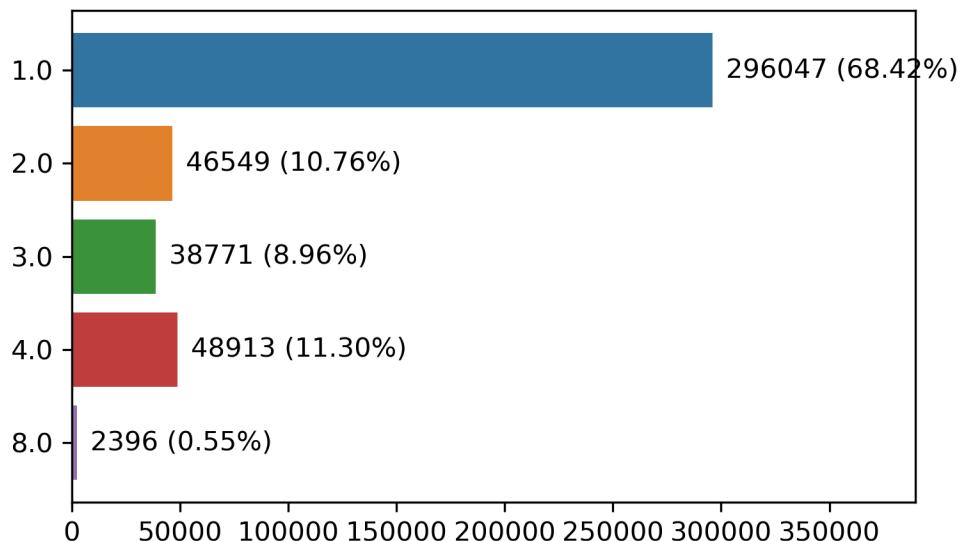
LASTDEN4

Time of last visited dentist or dental clinic



Cleaning Steps:

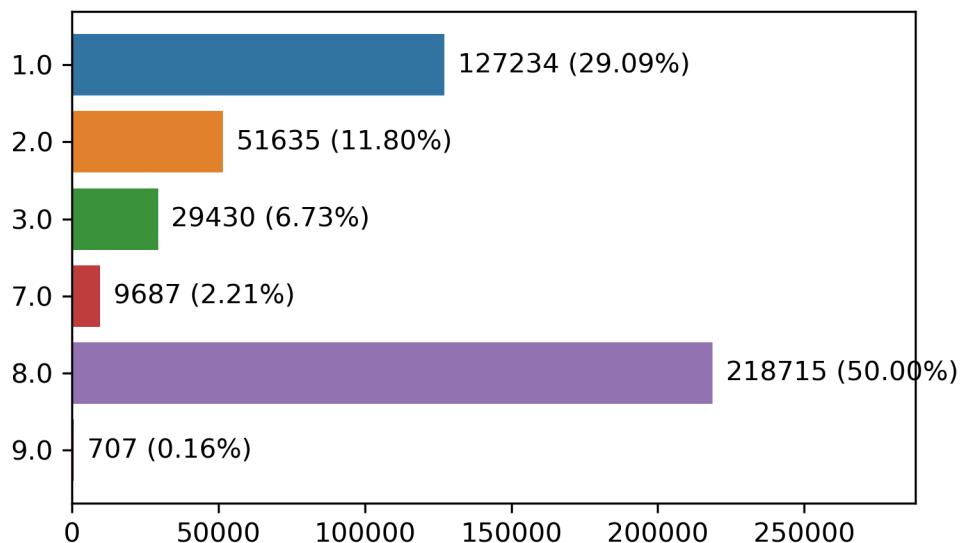
- [1] 7 Don't know / Not sure -> Missing
- [2] 9 Refused -> Missing



There are 4760 (1.09%) missing records.

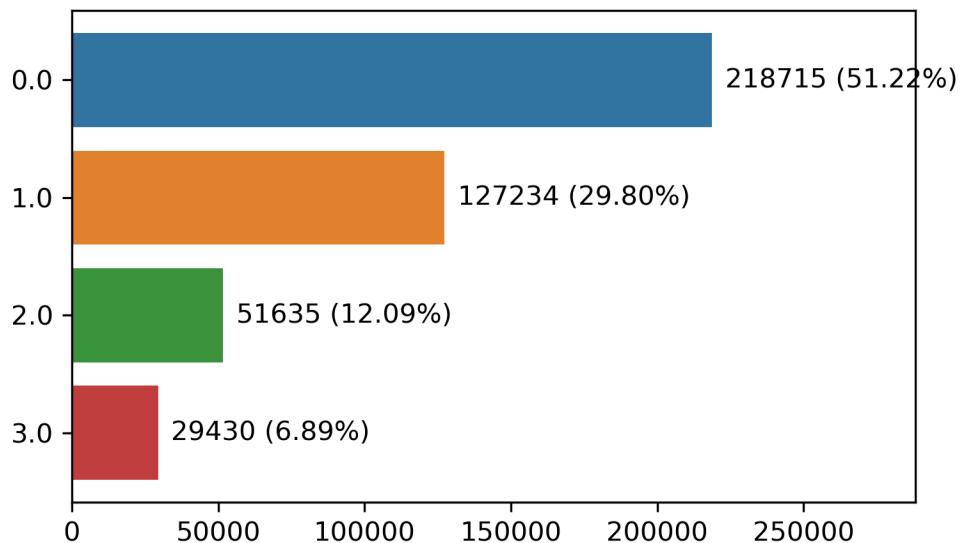
RMVTETH4

Number of Permanent Teeth Removed



Cleaning Steps:

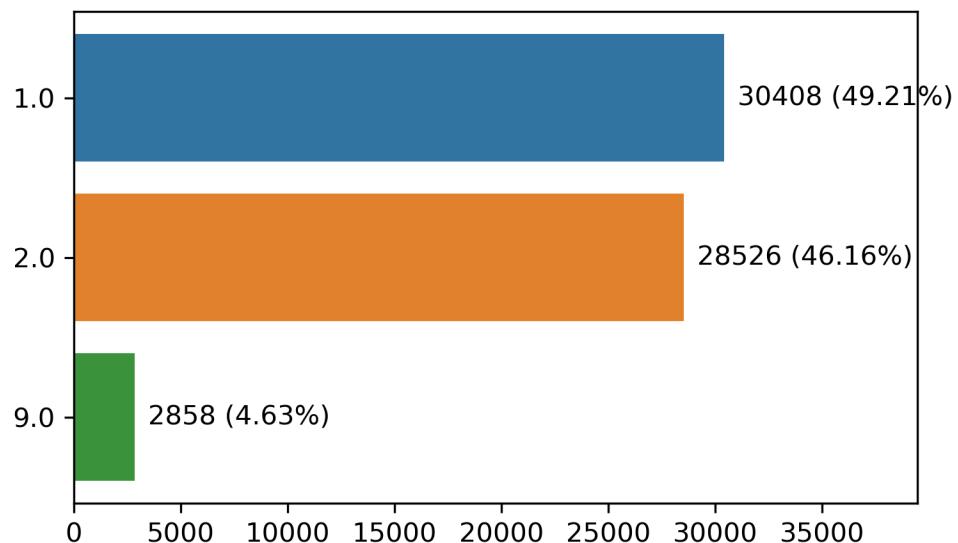
- [1] 8 None -> 0
- [2] 7 Don't know / Not sure -> NA
- [3] 9 Refused -> NA



There are 10422 (2.38%) missing records.

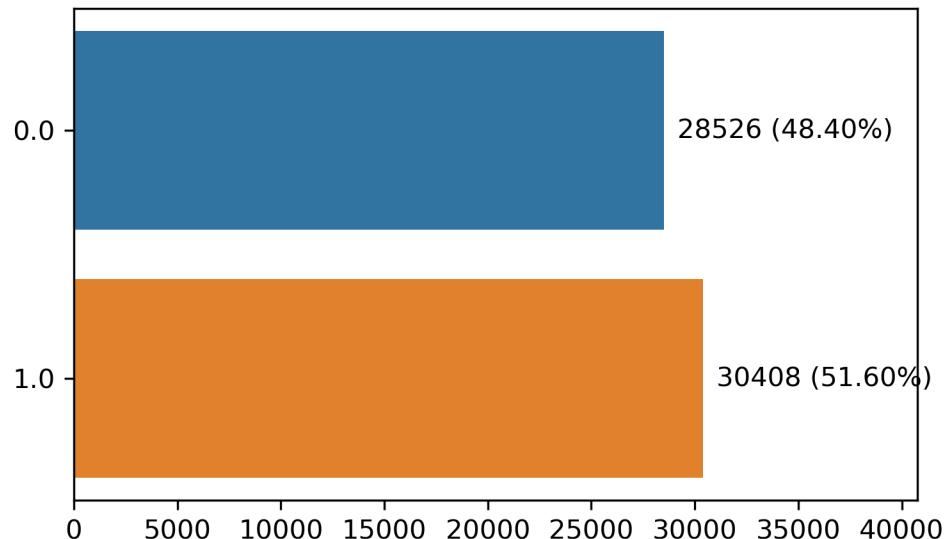
RCSGENDR

Gender of child



Cleaning Steps:

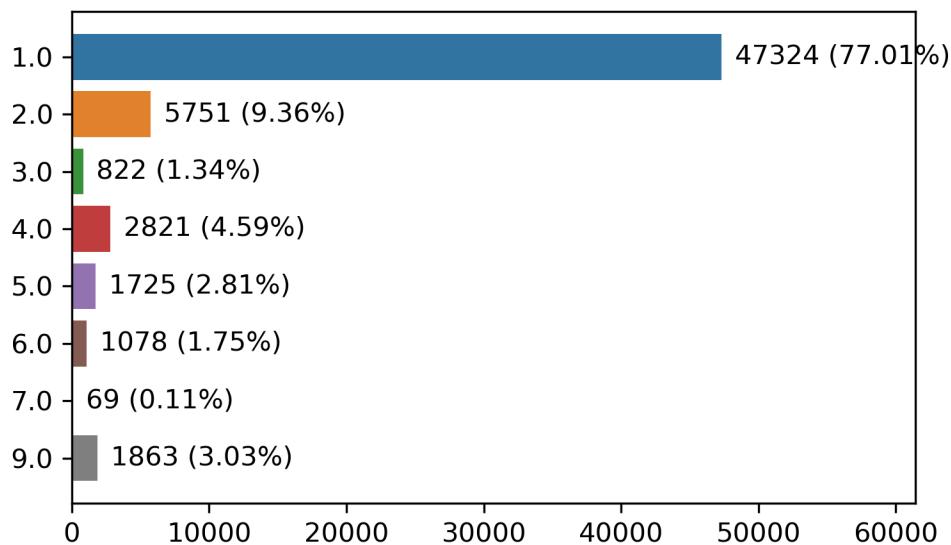
- [1] 2 Girl -> 0
- [2] 9 Refused -> NA



There are 378502 (86.53%) missing records.

RCSRLTN2

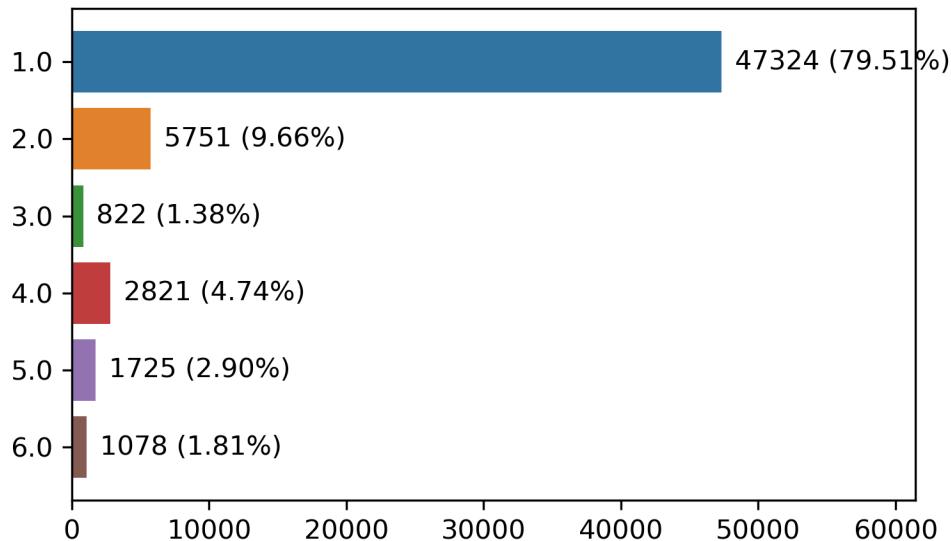
Relationship to child



Cleaning Steps:

[1] 7 Dont know / Not sure -> NA

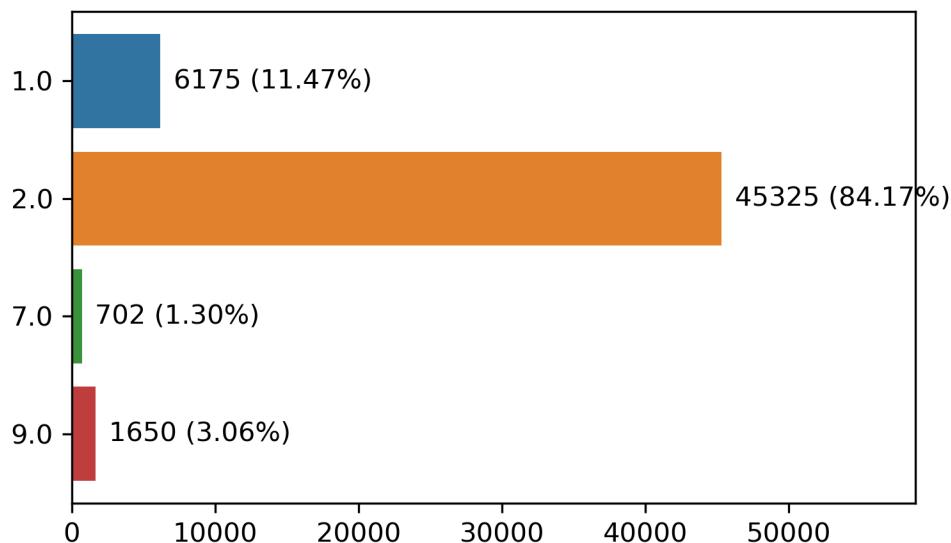
[2] 9 Refused -> NA



There are 377915 (86.39%) missing records.

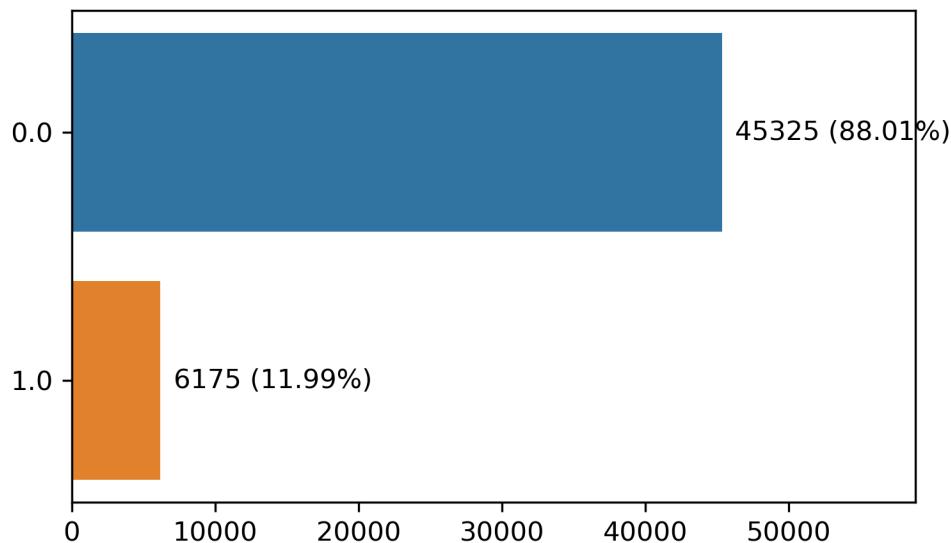
CASTHDX2

Ever told child has asthma



Cleaning Steps:

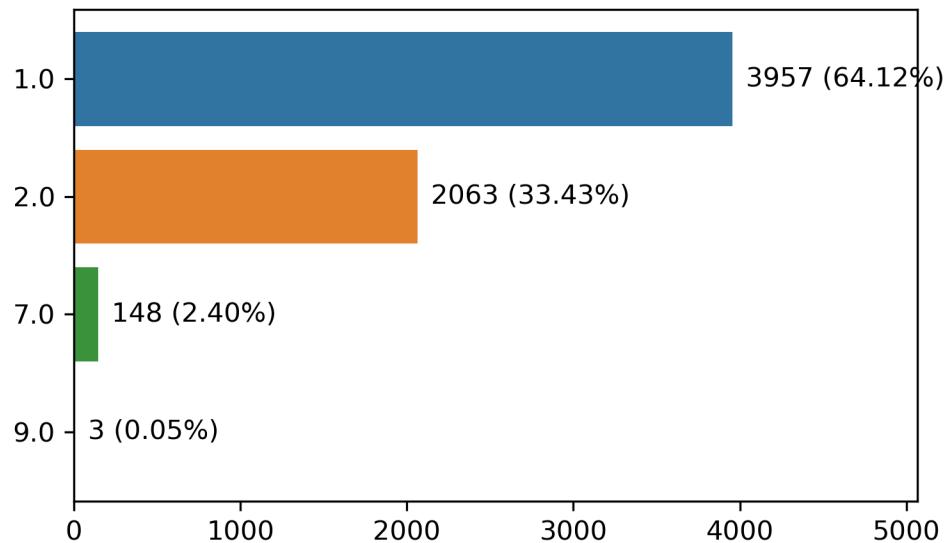
- [1] 2 No -> 0
- [2] 7 Dont know / Not sure -> NA
- [3] 9 Refused -> NA



There are 385936 (88.23%) missing records.

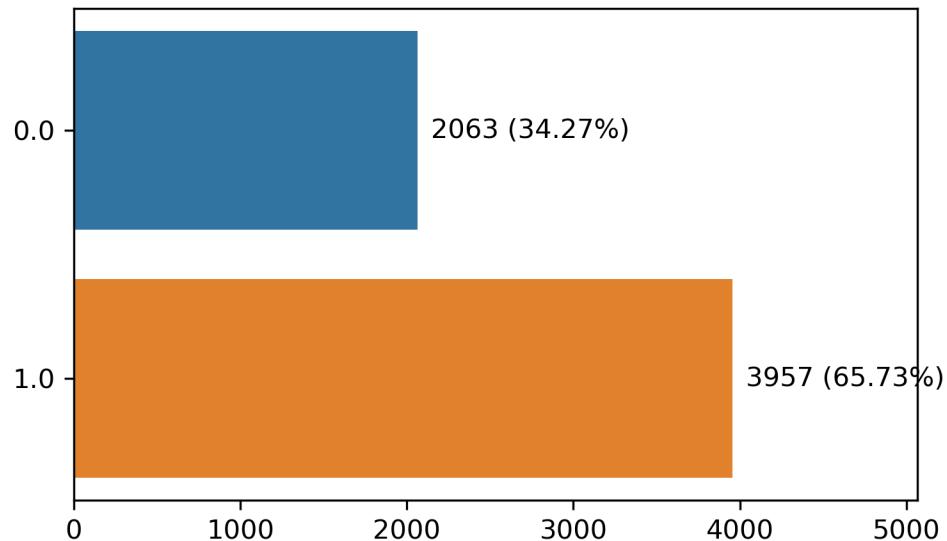
CASTHNO2

Child still have asthma?



Cleaning Steps:

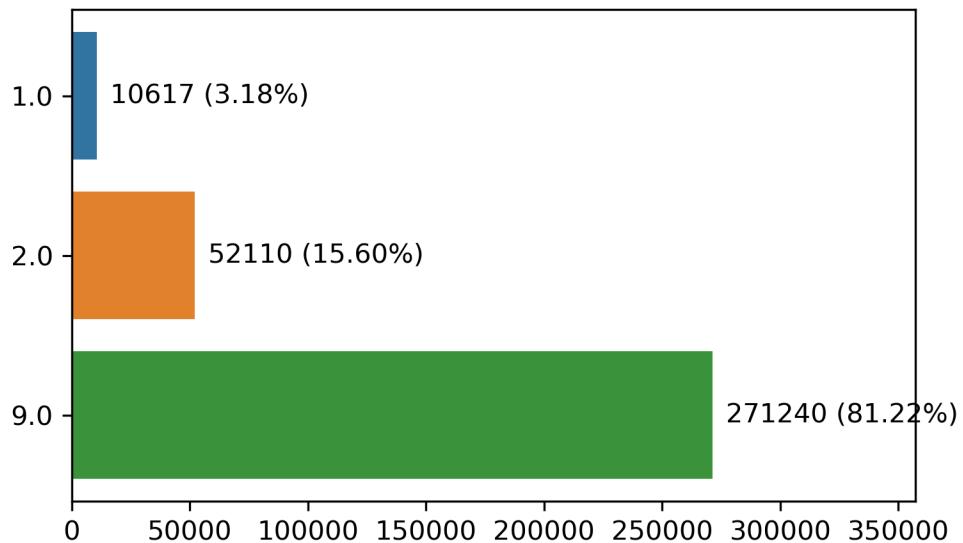
- [1] 2 No -> 0
- [2] 7 Dont know / Not sure -> NA
- [3] 9 Refused -> NA



There are 431416 (98.62%) missing records.

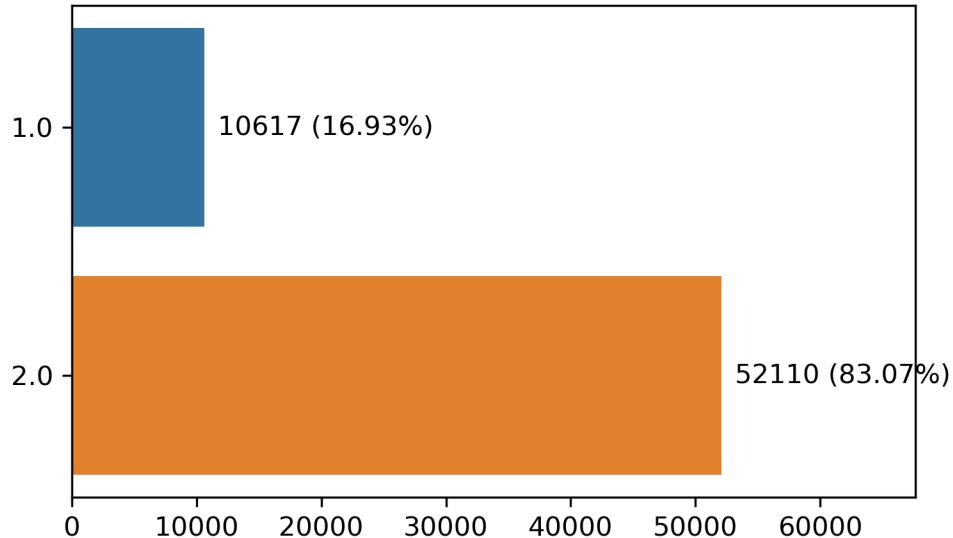
CHISPN

Child Hispanic, Latino/a, or Spanish origin



Cleaning Steps:

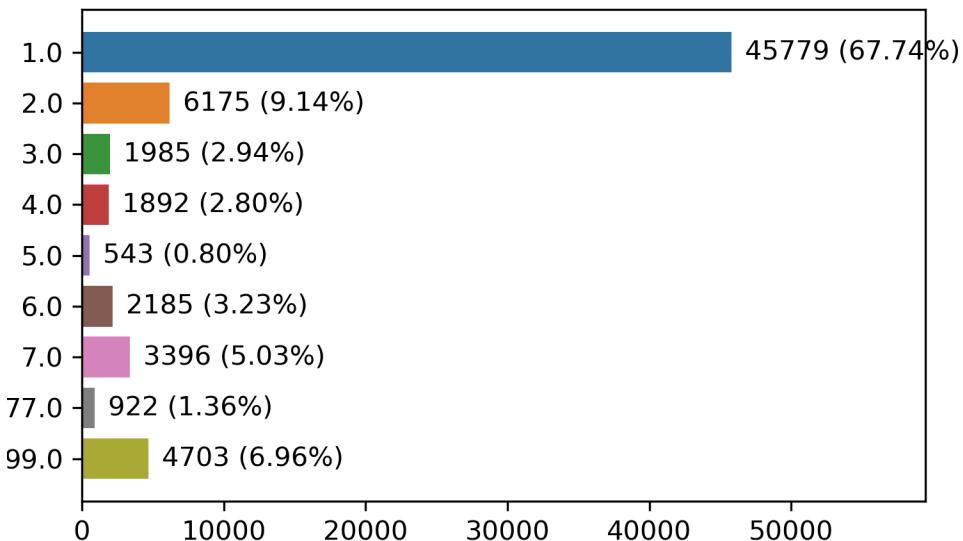
[1] 9 Don't know/Not Sure/Refused/Missing -> NA



There are 374709 (85.66%) missing records.

_CRACE1

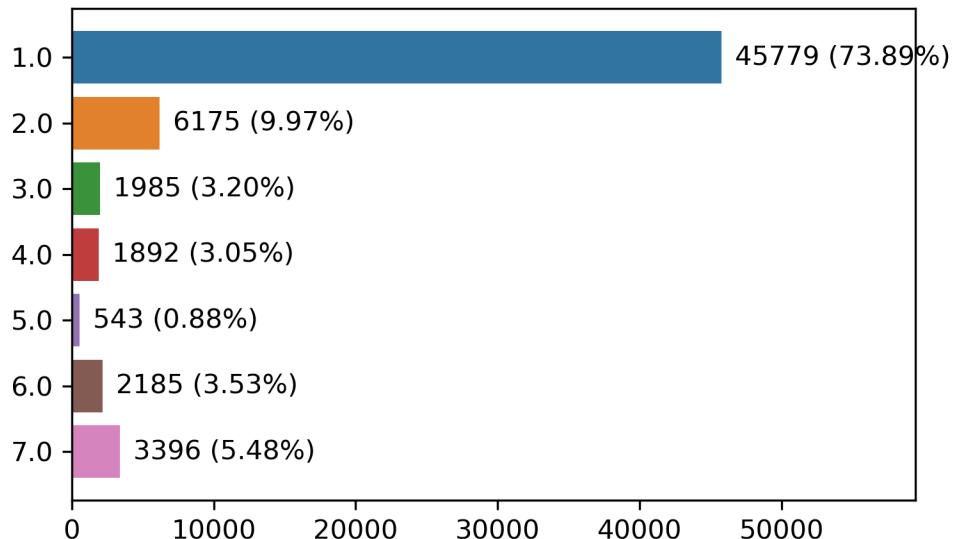
Child multiracial race categorization



Cleaning Steps:

[1] 77 Dont know / Not sure -> NA

[2] 99 Refused -> NA



There are 375481 (85.84%) missing records.