Codebook for hpv.cdbk

Autogenerated data summary from dataMaid

2020-05-02 22:11:17

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	3448
Number of variables	11

Codebook summary table

Label	Variable	Class	# unique values	Missing	Description
Respondent sequence number.	**SEQN**	labelled	3448	0.00 %	
Data release number.	**SDDSRVYR**	labelled	1	0.00 %	
Masked variance Pseudo-PSU.	**SDMVPSU**	labelled	2	0.00 %	
Full sample 2 year Interview Weight.	**WTINT2YR**	labelled	2565	0.00 %	
Masked variance Pseudo-Stratum.	**SDMVSTRA**	labelled	15	0.00 %	
Age at screening adjudicated.	**age**	labelled	40	0.00 %	Age in years of the sample person at time of screening. Individuals 80 and over are topcoded at 80 years of age.
Race/Hispanic origin with Non-Hispanic Asian	**race.eth**	labelled	6	0.00 %	
Education Level - Adults 20+	**educ**	labelled	5	0.00 %	
Ratio of family income to poverty	**pir**	labelled	396	0.00 %	A ratio of family income to poverty guidelines
Covered by health insurance.	**h.insur**	labelled	2	0.00 %	

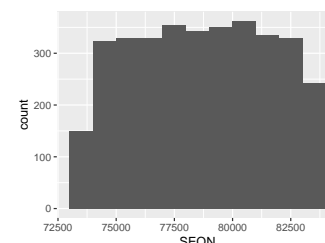| Label	Variable	Class	# unique values	Missing	Description
Received HPV vaccine-combined male and female variables	**hpv**	labelled	2	0.00 %	

Variable list

SEQN

Respondent sequence number.

- Note that this variable is treated as a numeric variable below, rather than a labelled variable, as it contains no label information.

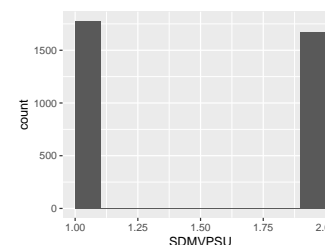| Feature	Result
Variable type	labelled
Number of missing obs.	0 (0 %)
Number of unique values	3448
Median	78705.5
1st and 3rd quartiles	76160.75; 81124.25
Min. and max.	73558; 83729

SDDSRVYR

Data release number.

- The variable only takes one (non-missing) value: "8". The variable contains 0 % missing observations.

SDMVPSU

Masked variance Pseudo-PSU.

- Note that this variable is treated as a numeric variable below, rather than a labelled variable, as it contains no label information.

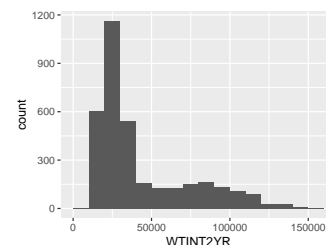| Feature	Result
Variable type	labelled
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	1
1st and 3rd quartiles	1; 2
Min. and max.	1; 2

WTINT2YR

Full sample 2 year Interview Weight.

- Note that this variable is treated as a numeric variable below, rather than a labelled variable, as it contains no label information.

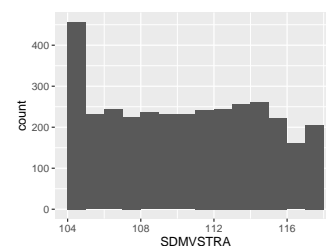| Feature	Result
Variable type	labelled
Number of missing obs.	0 (0 %)
Number of unique values	2565
Median	29409.72
1st and 3rd quartiles	22116.72; 59471.87
Min. and max.	8289.7; 157422.9

SDMVSTRA

Masked variance Pseudo-Stratum.

- Note that this variable is treated as a numeric variable below, rather than a labelled variable, as it contains no label information.

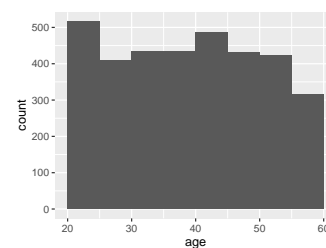| Feature	Result
Variable type	labelled
Number of missing obs.	0 (0 %)
Number of unique values	15
Median	111
1st and 3rd quartiles	107; 114
Min. and max.	104; 118

age

Age at screening adjudicated.

- Note that this variable is treated as a numeric variable below, rather than a labelled variable, as it contains no label information.

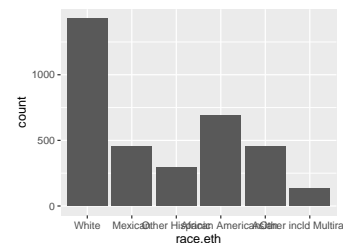| Feature	Result
Variable type	labelled
Number of missing obs.	0 (0 %)
Number of unique values	40
Median	40
1st and 3rd quartiles	30; 49
Min. and max.	20; 59

race.eth

Race/Hispanic origin with Non-Hispanic Asian

- Note that this variable is treated as a factor variable below, rather than a labelled variable, as it contains no label information.

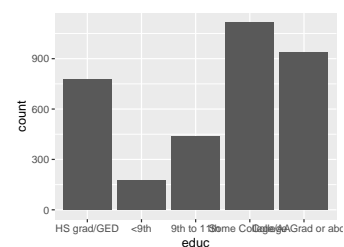| Feature	Result
Variable type	labelled
Number of missing obs.	0 (0 %)
Number of unique values	6
Mode	"White"
Reference category	White

- Observed factor levels: "African American", "Asian", "Mexican", "Other Hispanic", "Other incld Multiracial", "White".

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educ

Education Level - Adults 20+

- Note that this variable is treated as a factor variable below, rather than a labelled variable, as it contains no label information.

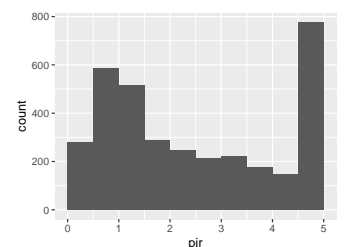| Feature	Result
Variable type	labelled
Number of missing obs.	0 (0 %)
Number of unique values	5
Mode	"Some College/AA"
Reference category	HS grad/GED

- Observed factor levels: "<9th", "9th to 11th", "College Grad or above", "HS grad/GED", "Some College/AA".

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pir

Ratio of family income to poverty

- Note that this variable is treated as a numeric variable below, rather than a labelled variable, as it contains no label information.

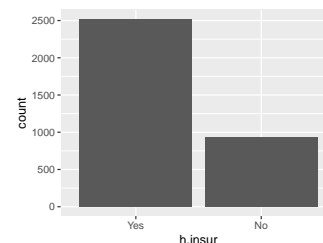| Feature	Result
Variable type	labelled
Number of missing obs.	0 (0 %)
Number of unique values	396
Median	2.12
1st and 3rd quartiles	1; 4.19
Min. and max.	0; 5

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h.insur

Covered by health insurance.

- Note that this variable is treated as a factor variable below, rather than a labelled variable, as it contains no label information.

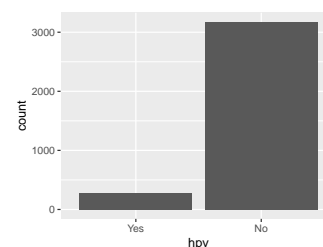| Feature	Result
Variable type	labelled
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"Yes"
Reference category	Yes

- Observed factor levels: "No", "Yes".

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hpv

Received HPV vaccine- combined male and female variables

- Note that this variable is treated as a factor variable below, rather than a labelled variable, as it contains no label information.

Feature	Result
Variable type	labelled
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"No"
Reference category	Yes

- Observed factor levels: "No", "Yes".

Report generation information:

- Created by: arenganathan28 (username: Anjana).

- Report creation time: Sat May 02 2020 22:11:18

- Report was run from directory: `C:/Users/Anjana/Documents/WUSTL 2/ADA/ADA_FinalProj/Analysis`

- dataMaid v1.4.0 [Pkg: 2019-12-10 from CRAN (R 3.6.3)]

- R version 3.6.2 (2019-12-12).

- Platform: x86_64-w64-mingw32/x64 (64-bit)(Windows >= 8 x64 (build 9200)).

- Function call: `dataMaid::makeDataReport(data = hpv.cdbk, mode = c("summarize", "visualize", "check"), smartNum = FALSE, file = "codebook_hpv.cdbk.Rmd", replace = TRUE, checks = list(character = "showAllFactorLevels", factor = "showAllFactorLevels", labelled = "showAllFactorLevels", haven_labelled = "showAllFactorLevels", numeric = NULL, integer = NULL, logical = NULL, Date = NULL), listChecks = FALSE, maxProbVals = Inf, codebook = TRUE, reportTitle = "Codebook for hpv.cdbk")`