

data2

Autogenerated data summary from dataMaid

2023-06-06 15:55:34

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	4470
Number of variables	8

Checks performed

The following variable checks were performed, depending on the data type of each variable:

	character	factor	labelled	haven labelled	numeric	integer	logical	Date
Identify miscoded missing values	×	×	×	×	×	×		×
Identify prefixed and suffixed whitespace	×	×	×	×				
Identify levels with < 6 obs.	×	×	×	×				
Identify case issues	×	×	×	×				
Identify misclassified numeric or integer variables	×	×	×	×				
Identify outliers					×	×		×

Please note that all numerical values in the following have been rounded to 2 decimals.

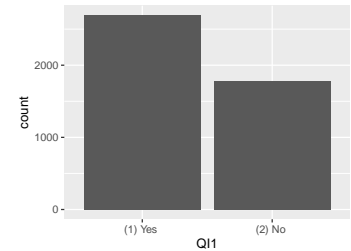
Summary table

	Variable class	# unique values	Missing observations	Any problems?
QI1	factor	2	0.00 %	×
QVII1	factor	6	1.16 %	×
QVII2	factor	8	6.40 %	
QIX9	factor	3	1.21 %	
QX9	numeric	8	2.51 %	
QX17	factor	9	5.32 %	×
QX22	factor	6	1.32 %	×
QX23	factor	5	8.19 %	×

Variable list

QI1

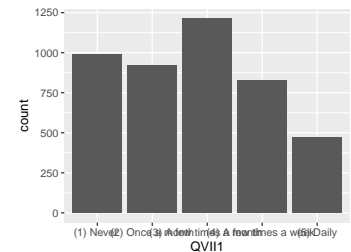
Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“(1) Yes”
Reference category	(1) Yes



- The following values appear with prefixed or suffixed white space: "(1) Yes ", "(2) No ".

QVIII1

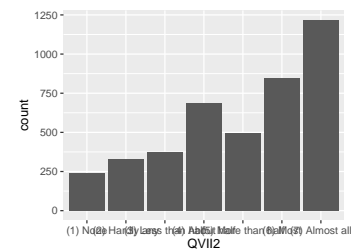
Feature	Result
Variable type	factor
Number of missing obs.	52 (1.16 %)
Number of unique values	5
Mode	“(3) A few times a month”
Reference category	(1) Never



- The following values appear with prefixed or suffixed white space: "(1) Never ", "(3) A few times a month ", "(4) A few times a week ".

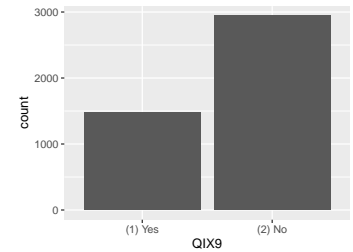
QVII2

Feature	Result
Variable type	factor
Number of missing obs.	286 (6.4 %)
Number of unique values	7
Mode	“(7) Almost all”
Reference category	(1) None



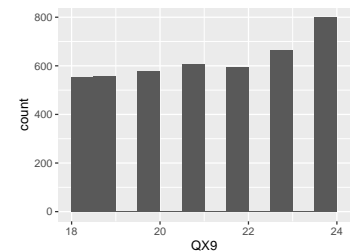
QIX9

Feature	Result
Variable type	factor
Number of missing obs.	54 (1.21 %)
Number of unique values	2
Mode	“(2) No”
Reference category	(1) Yes



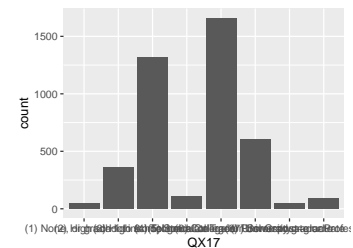
QX9

Feature	Result
Variable type	numeric
Number of missing obs.	112 (2.51 %)
Number of unique values	7
Median	21
1st and 3rd quartiles	19; 23
Min. and max.	18; 24



QX17

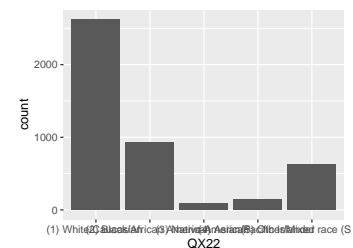
Feature	Result
Variable type	factor
Number of missing obs.	238 (5.32 %)
Number of unique values	8
Mode	“(5) Some College or University”
Reference category	(1) None, or grade 1 to 8



- The following values appear with prefixed or suffixed white space: "(1) None, or grade 1 to 8 ", "(2) High school incomplete ", "(3) High school graduate ", "(4) Technical or Trade ", "(5) Some College or University ", "(6) College or University graduate ", "(7) Some post-graduate ", "(8) Post Graduate or Professional Degree ".

QX22

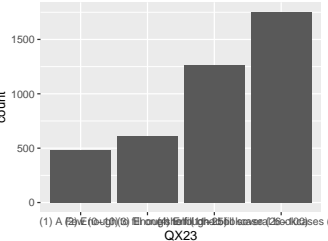
Feature	Result
Variable type	factor
Number of missing obs.	59 (1.32 %)
Number of unique values	5
Mode	“(1) White/Caucasian”
Reference category	(1) White/Caucasian



- The following values appear with prefixed or suffixed white space: "(1) White/Caucasian ", "(2) Black/African American ", "(3) Native American ", "(4) Asian/Pacific Islander ".

QX23

Feature	Result
Variable type	factor
Number of missing obs.	366 (8.19 %)
Number of unique values	4
Mode	"(4) Enough to fill several bookcases (more than 100)"
Reference category	(1) A Few (0-10)



Category	Count
(1) A Few (0-10)	500
(2) Enough to fill one shelf (11-25)	600
(3) Enough to fill one bookcase (26-100)	1200
(4) Enough to fill several bookcases (more than 100)	1500

- The following values appear with prefixed or suffixed white space: "(1) A Few (0-10) ", "(2) Enough to fill one shelf (11-25) ", "(3) Enough to fill one bookcase (26-100) ", "(4) Enough to fill several bookcases (more than 100) ".

Report generation information:

- Created by: Parth Patel (username: `parth`).
- Report creation time: Tue Jun 06 2023 15:55:35
- Report was run from directory: `/Users/parth/Desktop/STAT301-3/Poliecon_Final`
- dataMaid v1.4.1 [Pkg: 2021-10-08 from CRAN (R 4.2.0)]
- R version 4.2.2 (2022-10-31).
- Platform: aarch64-apple-darwin20 (64-bit)(macOS Ventura 13.4).
- Function call: `makeDataReport(data = data2)`