gva_2017

Autogenerated data summary from dataReporter

2022-05-13 12:51:00

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	348
Number of variables	6

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?
Incident ID	numeric	348	0.00 %	×
Incident Date	Date	201	0.00 %	
State	character	39	0.00 %	×
City Or County	character	197	0.00 %	×
Killed	integer	11	0.00 %	×
Injured	integer	16	0.00 %	×

Variable list

Incident ID

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	348
Median	878353.5
1st and 3rd quartiles	813863; 936891.5
Min. and max.	739451; 1974755
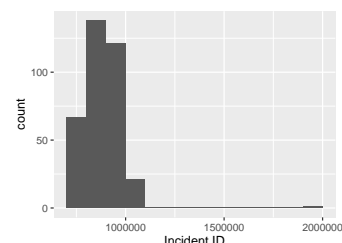
- Note that the following possible outlier values were detected: "1974755".

Incident Date

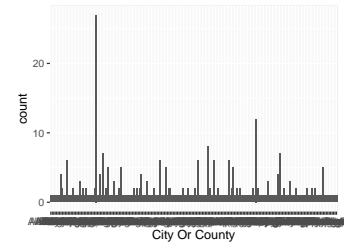| Feature	Result
Variable type	Date
Number of missing obs.	0 (0 %)
Number of unique values	201
Mode	"2017-04-15"
Min. and max.	2017-01-01; 2017-12-31
1st and 3rd quartiles	2017-04-06; 2017-09-17
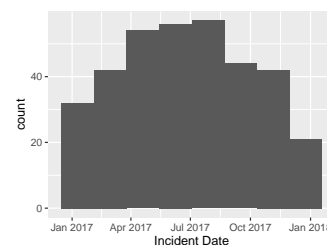
State

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	39
Mode	"California"
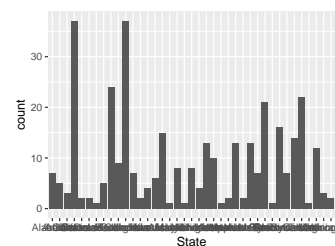
- Note that the following levels have at most five observations: "Arizona", "Arkansas", "Colorado", "Connecticut", "Delaware", . . . , "New Mexico", "Oklahoma", "Utah", "Washington", "Wisconsin" (8 values omitted).

City Or County

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	197
Mode	"Chicago"

- Note that the following levels have at most five observations: "Albany", "Alexandria", "Aliso Viejo", "Allen", "Allendale", ..., "Winstonville", "Wyandanch", "Yazoo City", "York", "Youngstown" (177 values omitted).


Killed

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	11
Median	1
1st and 3rd quartiles	0; 1
Min. and max.	0; 59
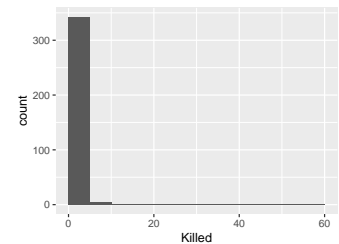
- Note that the following possible outlier values were detected: "3", "4", "5", "6", "8", "9", "27", "59".

Injured

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	16
Median	4
1st and 3rd quartiles	3; 4
Min. and max.	0; 441
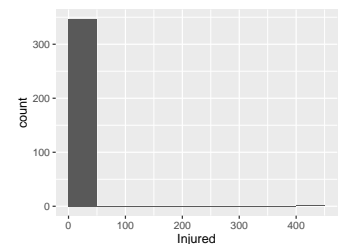
- Note that the following possible outlier values were detected: "5", "6", "7", "8", "9", ..., "12", "15", "20", "25", "441" (1 values omitted).

Report generation information:

- Created by: mccurcio (username: `mcc-asus`).

- Report creation time: Fri May 13 2022 12:51:00

- Report was run from directory: `/home/mcc-asus/Dropbox/Gun_Violence_Data/source_code/gva-2017-eda`

- dataReporter v1.0.2 [Pkg: 2021-11-11 from CRAN (R 4.2.0)]

- R version 4.2.0 (2022-04-22).

- Platform: x86_64-pc-linux-gnu (64-bit)(Pop!_OS 20.04 LTS).

- Function call: `makeDataReport(data = gva_2017, replace = TRUE)`