gva_2014

Autogenerated data summary from dataReporter

2022-05-13 12:48:14

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	272
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	X	×	×	X				
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.

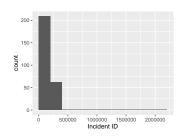
Summary table

	Variable class	# unique values	Missing observations	Any problems?
Incident ID	numeric	272	0.00 %	×
Incident Date	Date	173	0.00 %	
State	character	39	0.00 %	×
City Or County	character	167	0.00~%	×
Killed	integer	9	0.00~%	×
Injured	integer	12	0.00 %	×

Variable list

Incident ID

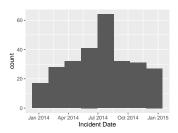
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	272
Median	159889.5
1st and 3rd quartiles	131922.75; 197311.25
Min. and max.	$92194;\ 2172621$



• Note that the following possible outlier values were detected: "2172621".

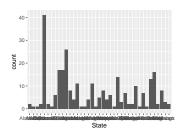
Incident Date

Feature	Result
Variable type	Date
Number of missing obs.	0 (0 %)
Number of unique values	173
Mode	"2014-02-16"
Min. and max.	2014-01-01; 2014-12-29
1st and 3rd quartiles	$2014-04-27;\ 2014-09-21$



State

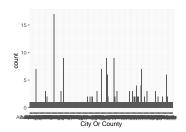
Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	39
Mode	"California"



• Note that the following levels have at most five observations: "Alabama", "Alaska", "Arizona", "Arkansas", "Colorado", ..., "Rhode Island", "South Dakota", "Utah", "Washington", "Wisconsin" (12 values omitted).

City Or County

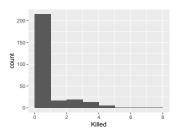
Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	167
Mode	"Chicago"



• Note that the following levels have at most five observations: "Akron", "Albuquerque", "Alturas", "Anchorage", "Antioch", ..., "Wheat Ridge", "Wilmington", "Winchester", "Windsor", "Wrightsville" (148 values omitted).

Killed

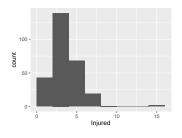
Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	9
Median	1
1st and 3rd quartiles	0; 1
Min. and max.	0; 8
Number of missing obs. Number of unique values Median 1st and 3rd quartiles	0 (0 %



• Note that the following possible outlier values were detected: "3", "4", "5", "6", "7", "8".

Injured

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	12
Median	4
1st and 3rd quartiles	3; 5
Min. and max.	0; 16



• Note that the following possible outlier values were detected: "9", "15", "16".

Report generation information:

- Created by: mccurcio (username: mcc-asus).
- Report was run from directory: /home/mcc-asus/Dropbox/Gun_Violence_Data/source_code/gva-2014-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_2014, replace = TRUE)