gva_2016

Autogenerated data summary from dataReporter

2022-05-13 12:50:15

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	382
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.

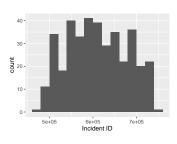
Summary table

	Variable class	# unique values	Missing observations	Any problems?
Incident ID	numeric	382	0.00 %	
Incident Date	Date	201	0.00 %	
State	character	37	0.00 %	×
City Or County	character	208	0.00~%	×
Killed	integer	9	0.00~%	×
Injured	integer	16	0.00 %	×

Variable list

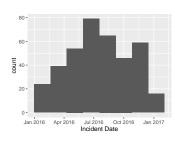
Incident ID

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	382
Median	604367
1st and 3rd quartiles	554381.25; 663747.75
Min. and max.	479613;740447



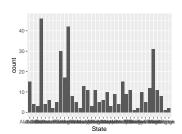
Incident Date

Feature	Result
Variable type	Date
Number of missing obs.	0 (0 %)
Number of unique values	201
Mode	"2016-07-04"
Min. and max.	2016-01-06; 2016-12-31
1st and 3rd quartiles	2016-05-05; 2016-09-26



State

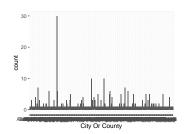
Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	37
Mode	"California"



• Note that the following levels have at most five observations: "Arizona", "Arkansas", "Colorado", "Delaware", "District of Columbia", ..., "Oklahoma", "Oregon", "South Carolina", "West Virginia", "Wisconsin" (6 values omitted).

City Or County

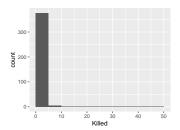
Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	208
Mode	"Chicago"



• Note that the following levels have at most five observations: "Akron", "Albany", "Albuquerque", "Anniston", "Apopka", ..., "Wilson", "Winston Salem (Winston-salem)", "Woodbridge (Lake Ridge)", "Woodburn", "Woodland" (189 values omitted).

Killed

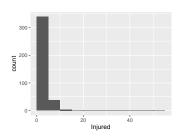
Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	9
Median	1
1st and 3rd quartiles	0; 2
Min. and max.	0; 50



• Note that the following possible outlier values were detected: "6", "8", "50".

Injured

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	16
Median	4
1st and 3rd quartiles	3; 5
Min. and max.	0; 53



• Note that the following possible outlier values were detected: "6", "7", "8", "9", "10", "11", "13", "14", "19", "53".

Report generation information:

- Created by: mccurcio (username: mcc-asus).
- Report creation time: Fri May 13 2022 12:50:15
- Report was run from directory: /home/mcc-asus/Dropbox/Gun_Violence_Data/source_code/gva-2016-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_2016, replace = TRUE)