gva_2018

Autogenerated data summary from dataReporter

2022-05-13 12:51:39

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	336
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.

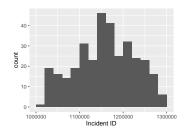
Summary table

	Variable class	# unique values	Missing observations	Any problems?
Incident ID	numeric	336	0.00 %	
Incident Date	Date	207	0.00 %	
State	character	37	0.00 %	×
City Or County	character	194	0.00~%	×
Killed	integer	11	0.00 %	×
Injured	integer	14	0.00~%	×

Variable list

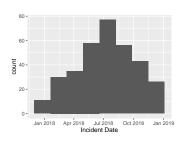
Incident ID

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	336
Median	1159674
1st and 3rd quartiles	$1109211.25;\ 1208549.25$
Min. and max.	$1018295;\ 1289686$



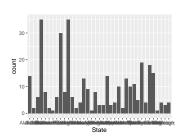
Incident Date

Feature	Result
Variable type	Date
Number of missing obs.	0 (0 %)
Number of unique values	207
Mode	"2018-06-10"
Min. and max.	2018-01-01; 2018-12-31
1st and 3rd quartiles	2018-05-04; 2018-09-11



State

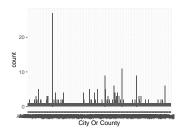
Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	37
Mode	"California"



• Note that the following levels have at most five observations: "Arizona", "Connecticut", "Delaware", "Kansas", "Kentucky", . . . , "South Carolina", "Utah", "Virginia", "Washington", "Wisconsin" (7 values omitted).

City Or County

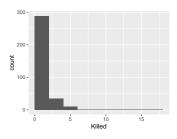
Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	194
Mode	"Chicago"



• Note that the following levels have at most five observations: "Aberdeen", "Alachua", "Albany", "Anderson", "Annapolis", ..., "Wetumpka", "Wichita", "Wilmington", "Wyncote", "York" (178 values omitted).

Killed

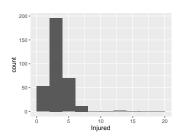
Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	11
Median	1
1st and 3rd quartiles	0; 1
Min. and max.	0; 17



• Note that the following possible outlier values were detected: "3", "4", "5", "6", "10", "11", "13", "17".

Injured

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	14
Median	4
1st and 3rd quartiles	3; 5
Min. and max.	0; 19



• Note that the following possible outlier values were detected: "9", "13", "14", "17", "19".

Report generation information:

- Created by: mccurcio (username: mcc-asus).
- Report creation time: Fri May 13 2022 12:51:39
- Report was run from directory: /home/mcc-asus/Dropbox/Gun_Violence_Data/source_code/gva-2018-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_2018, replace = TRUE)