

gva_2020

Autogenerated data summary from dataReporter

2022-05-13 12:53:06

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	611
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.

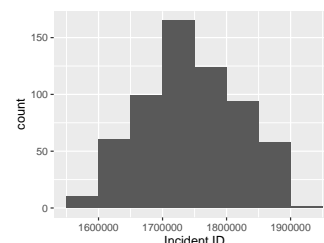
Summary table

	Variable class	# unique values	Missing observations	Any problems?
Incident ID	numeric	611	0.00 %	
Incident Date	Date	259	0.00 %	×
State	character	44	0.00 %	×
City Or County	character	289	0.00 %	×
Killed	integer	8	0.00 %	
Injured	integer	17	0.00 %	×

Variable list

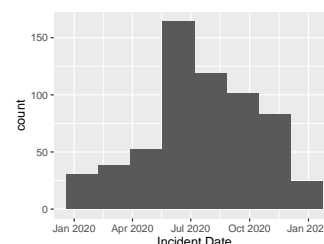
Incident ID

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	611
Median	1739658
1st and 3rd quartiles	1693293; 1799887
Min. and max.	1585394; 1908063



Incident Date

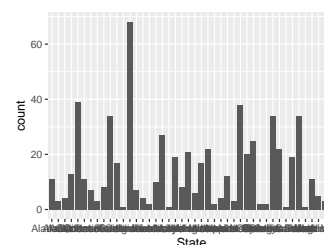
Feature	Result
Variable type	Date
Number of missing obs.	0 (0 %)
Number of unique values	259
Mode	"2020-07-05"
Min. and max.	2020-01-01; 2020-12-31
1st and 3rd quartiles	2020-05-30; 2020-09-19



- Note that the following possible outlier values were detected: "2020-01-01", "2020-01-02", "2020-01-04", "2020-01-05", "2020-01-08", "2020-01-11".

State

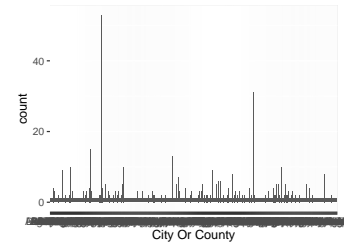
Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	44
Mode	"Illinois"



- Note that the following levels have at most five observations: "Alaska", "Arizona", "Delaware", "Idaho", "Iowa", ..., "Oregon", "South Dakota", "Utah", "Washington", "West Virginia" (6 values omitted).

City Or County

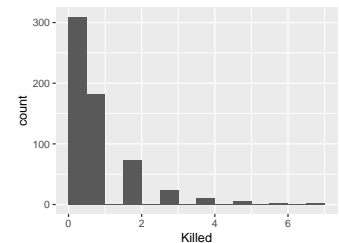
Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	289
Mode	"Chicago"



- Note that the following levels have at most five observations: "Aguanga", "Aiken", "Akron", "Albany", "Albuquerque", ..., "Wilson", "Winston Salem (Winston-salem)", "Winter Garden", "Wyandanch", "Zion" (265 values omitted).

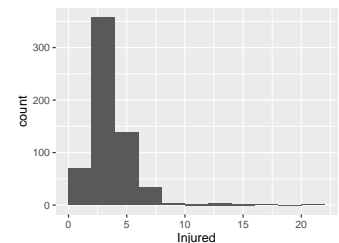
Killed

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	8
Median	0
1st and 3rd quartiles	0; 1
Min. and max.	0; 7



Injured

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	17
Median	4
1st and 3rd quartiles	3; 5
Min. and max.	0; 21



- Note that the following possible outlier values were detected: "9", "10", "11", "13", "14", "15", "18", "21".

Report generation information:

- Created by: mccurcio (username: mcc-asus).
- Report creation time: Fri May 13 2022 12:53:06
- Report was run from directory: /home/mcc-asus/Dropbox/Gun_Violence_Data/source_code/gva-2020-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_2020, replace = TRUE)