

gva_2021

Autogenerated data summary from dataReporter

2022-05-13 14:00:40

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	2000
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.

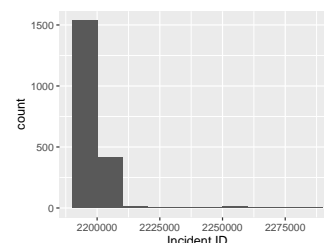
Summary table

	Variable class	# unique values	Missing observations	Any problems?
Incident ID	numeric	2000	0.00 %	×
Incident Date	Date	17	0.00 %	
State	character	50	0.00 %	×
City Or County	character	711	0.00 %	×
Killed	integer	6	0.00 %	
Injured	integer	8	0.00 %	×

Variable list

Incident ID

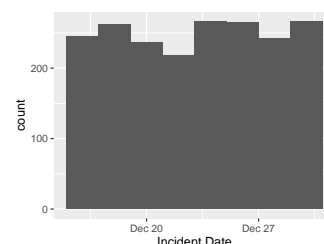
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2000
Median	2196817.5
1st and 3rd quartiles	2193893.75; 2199776.5
Min. and max.	2190182; 2285823



- Note that the following possible outlier values were detected: "2211045", "2211842", "2211845", "2211847", "2211849", ..., "2261665", "2267898", "2272529", "2281240", "2285823" (37 values omitted).

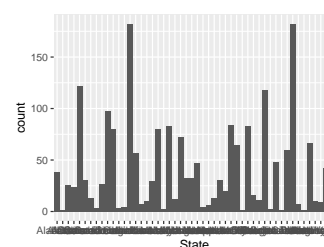
Incident Date

Feature	Result
Variable type	Date
Number of missing obs.	0 (0 %)
Number of unique values	17
Mode	"2021-12-31"
Min. and max.	2021-12-15; 2021-12-31
1st and 3rd quartiles	2021-12-19; 2021-12-28



State

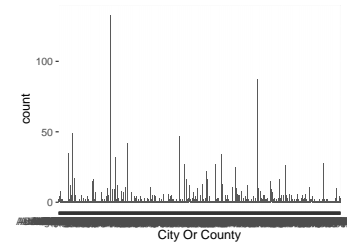
Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	50
Mode	"Illinois"



- Note that the following levels have at most five observations: "Alaska", "Delaware", "Hawaii", "Idaho", "Maine", ..., "North Dakota", "Rhode Island", "South Dakota", "Vermont", "Wyoming" (1 values omitted).

City Or County

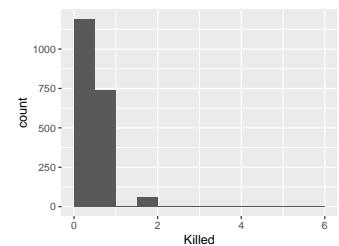
Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	711
Mode	"Chicago"



- Note that the following levels have at most five observations: "Abilene", "Akron", "Albany", "Alexandria", "Allendale", ..., "Wrightwood", "Yazoo City", "Yorkville", "Youngstown", "Yuma" (642 values omitted).

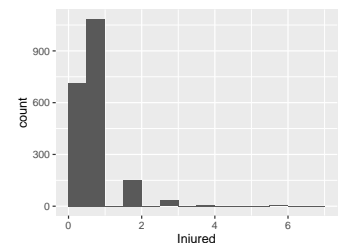
Killed

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	6
Median	0
1st and 3rd quartiles	0; 1
Min. and max.	0; 6



Injured

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



- Note that the following possible outlier values were detected: "2", "3", "4", "5", "6", "7".

Report generation information:

- Created by: mccurcio (username: mcc-asus).
- Report creation time: Fri May 13 2022 14:00:41
- Report was run from directory: /home/mcc-asus/Dropbox/Gun_Violence_Data/source_code/gva-2021-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_2021, replace = TRUE)