

gva_2019

Autogenerated data summary from dataReporter

2022-05-13 12:52:17

Data report overview

The dataset examined has the following dimensions:

| Feature | Result |
|------------------------|--------|
| Number of observations | 417 |
| 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.

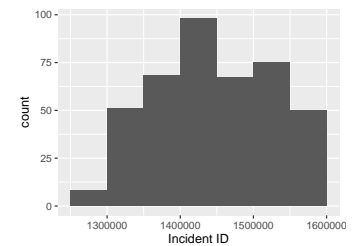
Summary table

| | Variable class | # unique values | Missing observations | Any problems? |
|----------------|----------------|-----------------|----------------------|---------------|
| Incident ID | numeric | 417 | 0.00 % | |
| Incident Date | Date | 224 | 0.00 % | |
| State | character | 40 | 0.00 % | × |
| City Or County | character | 222 | 0.00 % | × |
| Killed | integer | 11 | 0.00 % | × |
| Injured | integer | 16 | 0.00 % | × |

Variable list

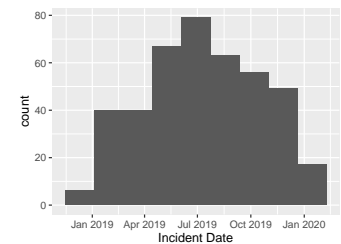
Incident ID

| Feature | Result |
|-------------------------|------------------|
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 417 |
| Median | 1440510 |
| 1st and 3rd quartiles | 1386575; 1515242 |
| Min. and max. | 1289618; 1594317 |



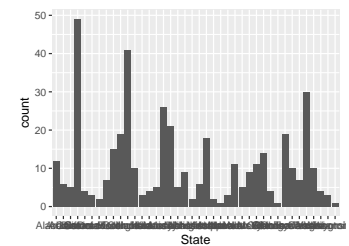
Incident Date

| Feature | Result |
|-------------------------|------------------------|
| Variable type | Date |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 224 |
| Mode | "2019-05-18" |
| Min. and max. | 2019-01-01; 2019-12-29 |
| 1st and 3rd quartiles | 2019-05-04; 2019-09-29 |



State

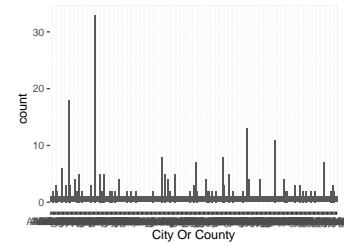
| Feature | Result |
|-------------------------|--------------|
| Variable type | character |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 40 |
| Mode | "California" |



- Note that the following levels have at most five observations: "Arkansas", "Colorado", "Connecticut", "Delaware", "Iowa", ..., "Oklahoma", "Oregon", "Washington", "Wisconsin", "Wyoming" (8 values omitted).

City Or County

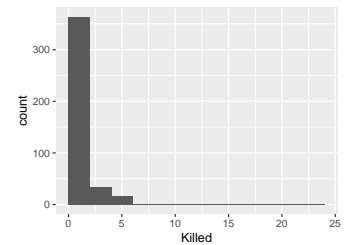
| Feature | Result |
|-------------------------|-----------|
| Variable type | character |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 222 |
| Mode | "Chicago" |



- Note that the following levels have at most five observations: "Abbeville", "Abington", "Akron", "Albany", "Albuquerque", ..., "Wichita", "Wilmington", "Winston Salem (Winston-salem)", "Yucaipa", "Yuma" (203 values omitted).

Killed

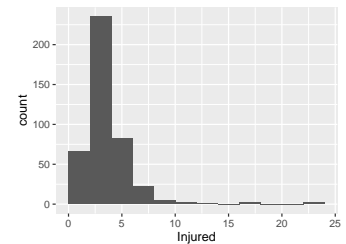
| Feature | Result |
|-------------------------|---------|
| Variable type | integer |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 11 |
| Median | 1 |
| 1st and 3rd quartiles | 0; 1 |
| Min. and max. | 0; 23 |



- Note that the following possible outlier values were detected: "3", "4", "5", "6", "8", "10", "13", "23".

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; 23 |



- Note that the following possible outlier values were detected: "9", "10", "11", "12", "13", "17", "23".

Report generation information:

- Created by: mccurcio (username: `mcc-asus`).
- Report creation time: Fri May 13 2022 12:52:17
- Report was run from directory: `/home/mcc-asus/Dropbox/Gun_Violence_Data/source_code/gva-2019-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_2019, replace = TRUE)`