

# GLOBAL TERRORISM EXPLORATORY DATA ANALYSIS (TIME PERIOD 1970-2017)



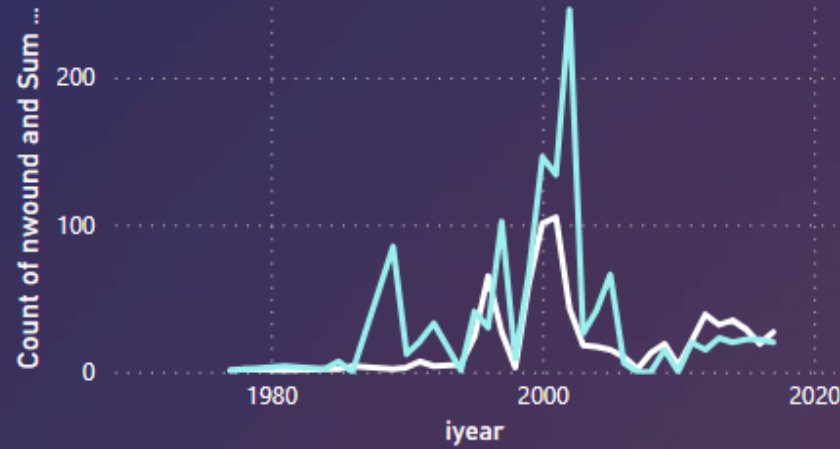
# TERRORISM DASHBOARD

## Country

- Indonesia
- International
- Iran

## Sum of kills & wounded by year

● Count of nwound ● Sum of nkill



1238

Sum of nkill

2764

Sum of attacktype1

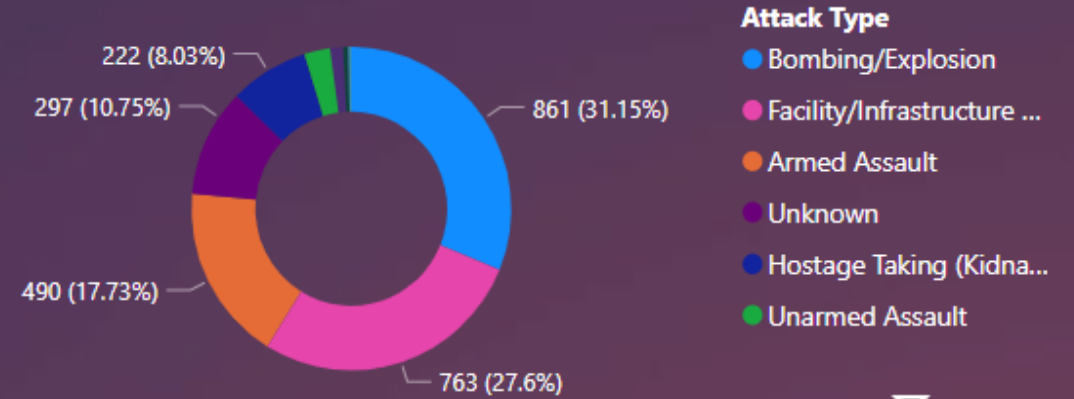
18

Sum of suicide

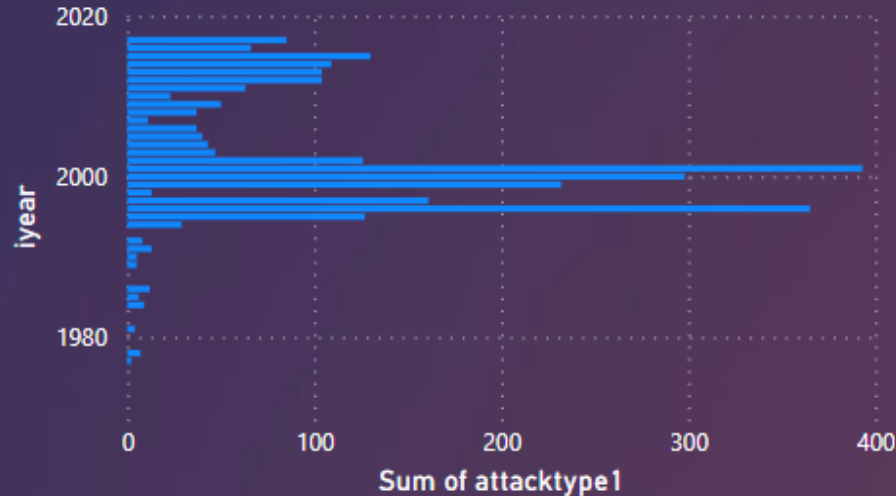
666

Sum of success

## Sum of attacktype1 by attacktype1\_txt

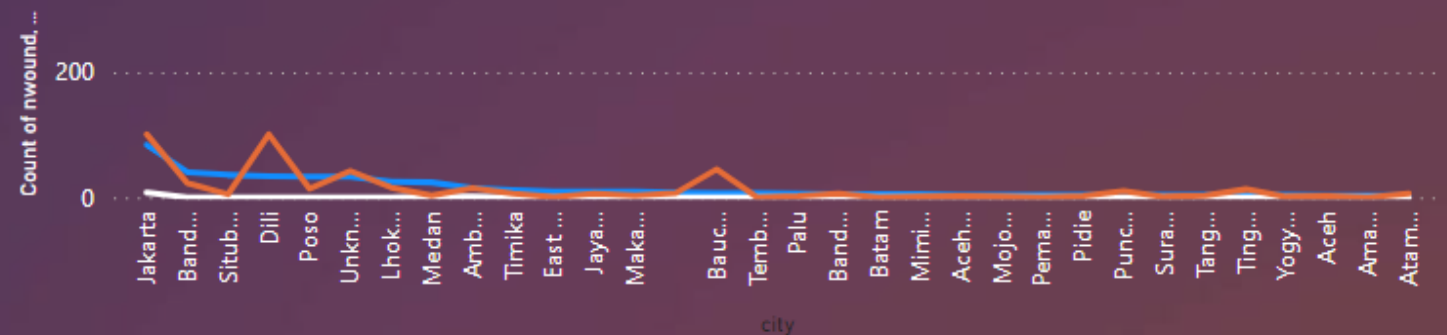


## Count of attacks

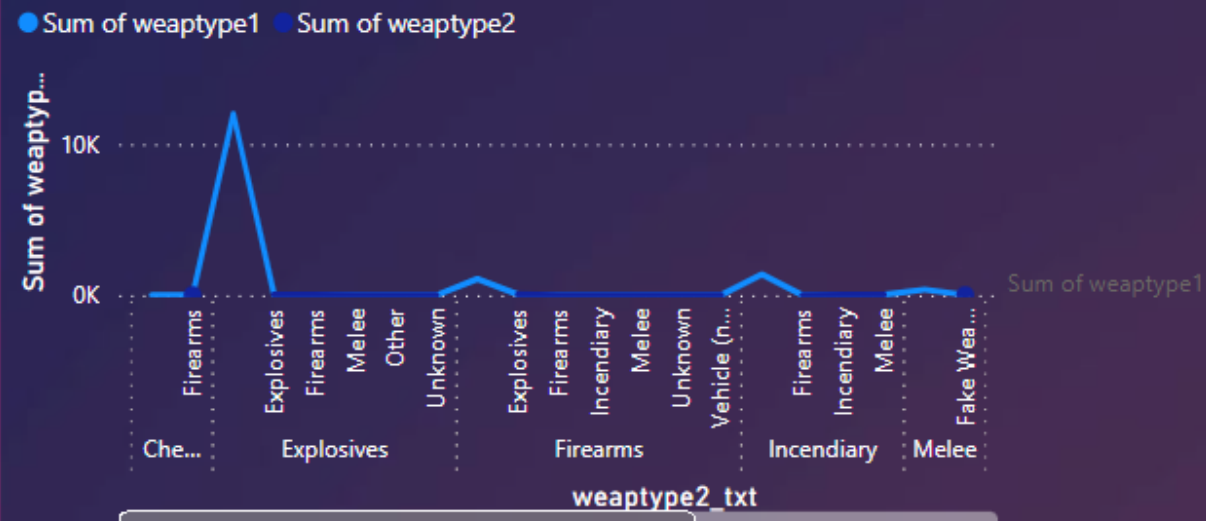


## Count of nwound, Sum of suicide and Sum of nkill by city

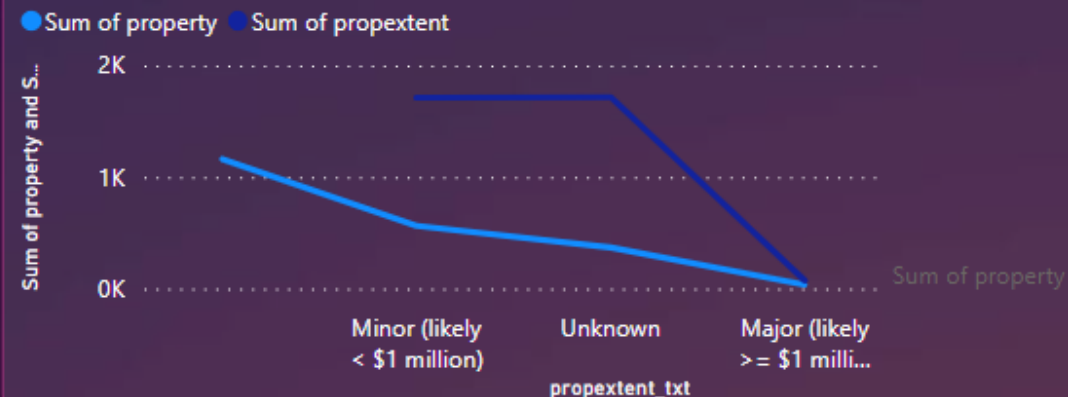
● Count of nwound ● Sum of suicide ● Sum of nkill



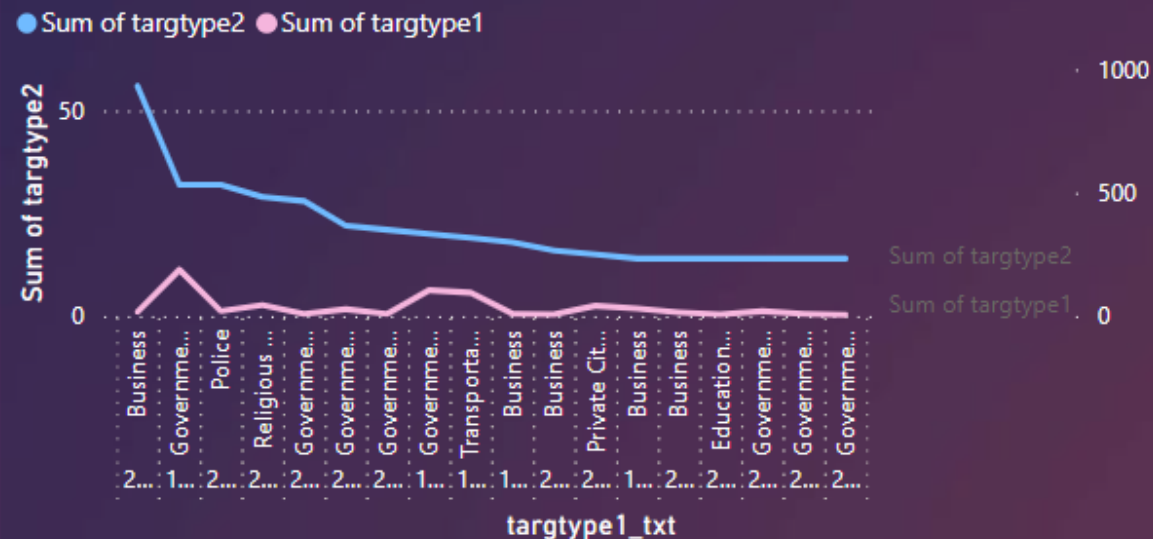
### Sum of weaptype1 and Sum of weaptype2 by weaptype1\_txt and weaptype2\_txt



### Sum of property and Sum of propextent by propextent\_txt



### Sum of targtype2 and Sum of targtype1 by iyear and targtype1\_txt



2481

Sum of success

36K

Sum of weapsubtype1

646

Sum of weapsubtype2

Country

- ☐ Finland
- ☒ France
- ☐ French Guiana

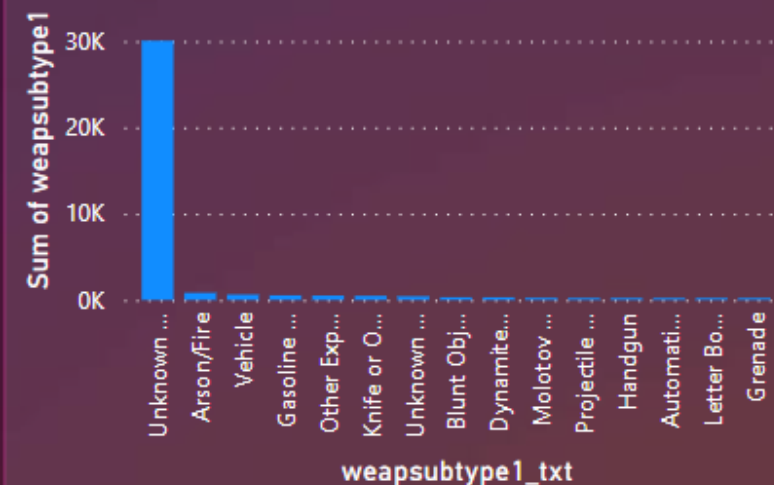
88K

Sum of tarasubtvbce1

2855

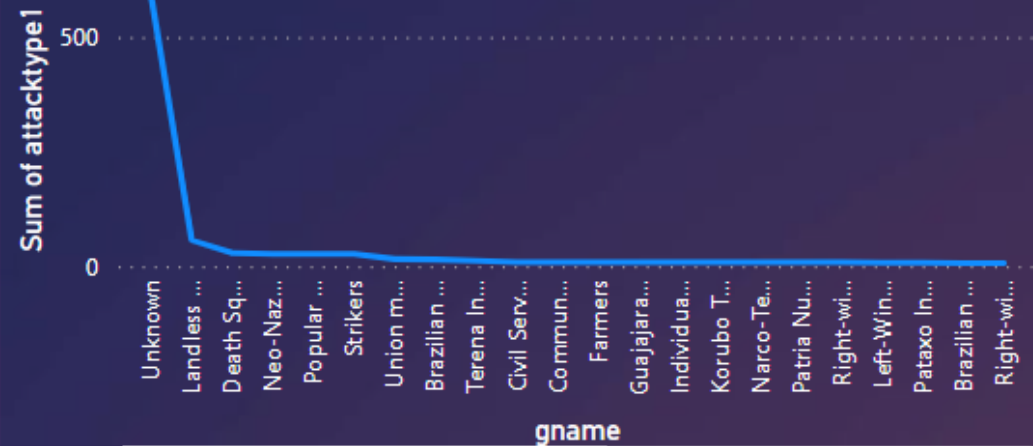
Sum of tarqsubtype2

### Sum of weapsubtype1 by weapsubtype1\_txt





Sum of attacktype1 by gname



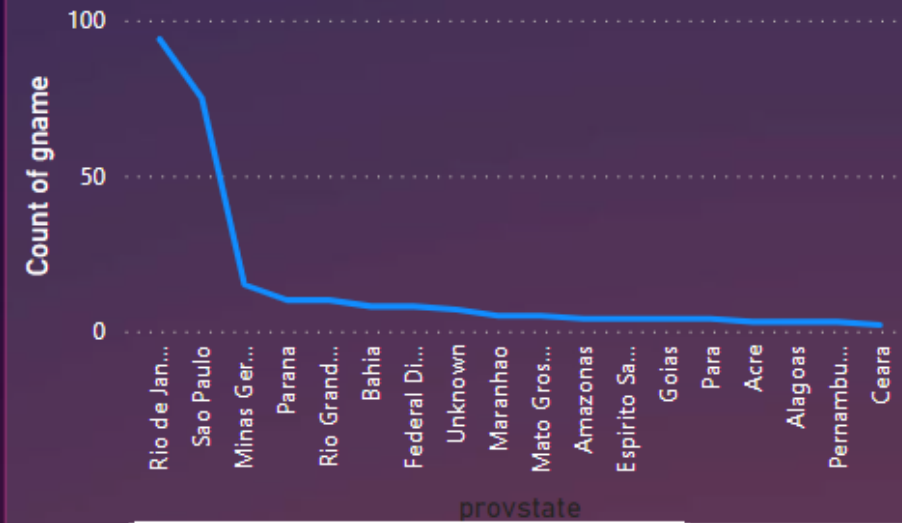
Country name

- ☒ Brazil
- ☐ Brunei
- ☐ Bulgaria
- ☐ Burkina Faso

1988

Sum of weapsubtype1

Count of gname by provstate



978

Sum of attacktype1

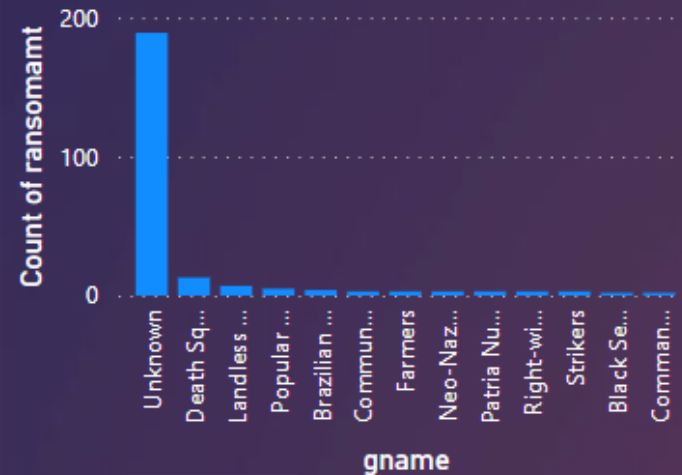
68

Sum of hostkidoutcome

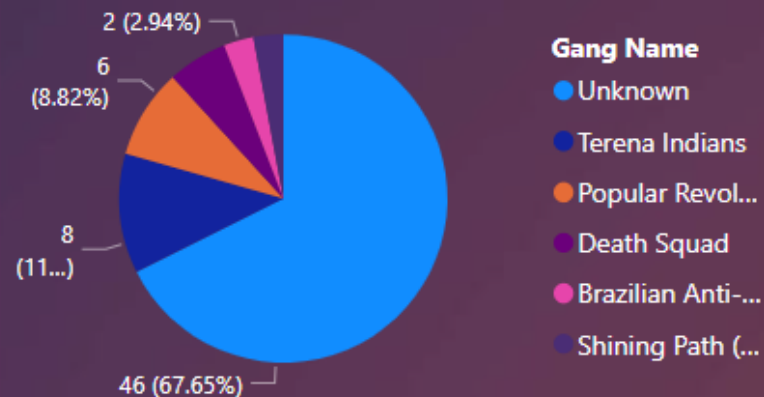
10

Sum of auncertain1

Count of ransomamt by gname



Sum of hostkidoutcome by gname

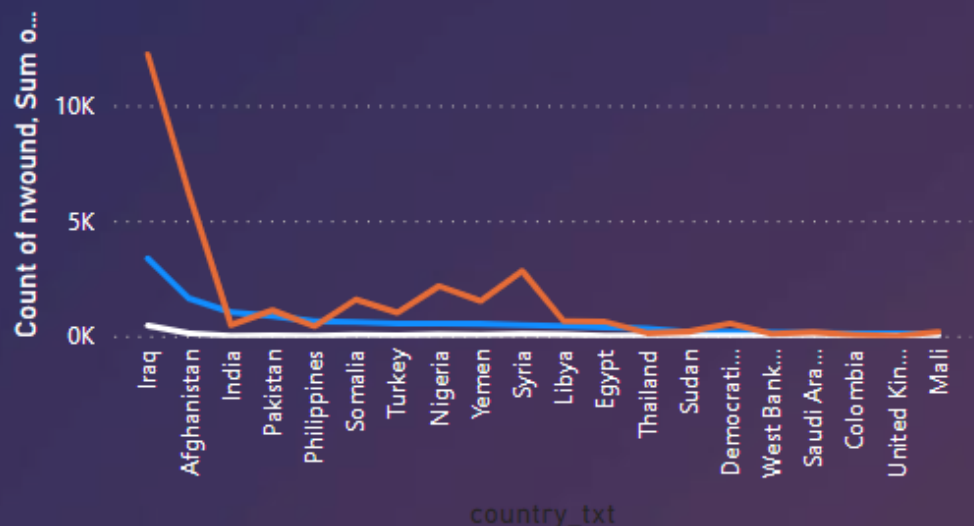


Sum of guncertain1 by gname



Count of nwound, Sum of suicide and Sum of nkill by country\_txt

Count of nwound Sum of suicide Sum of nkill



## YEARLY ANALYSIS

35K

Sum of nkill

49K

Sum of attacktype1

Year

2015

2016

2017

373

Sum of guncertain1

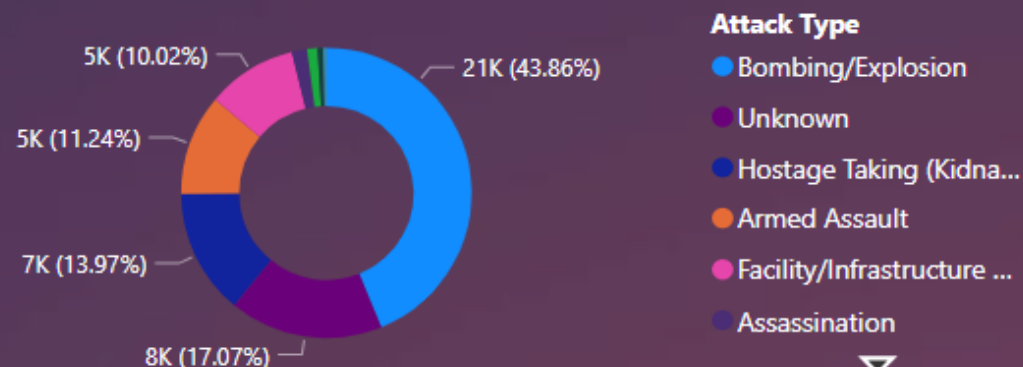
985

Sum of suicide

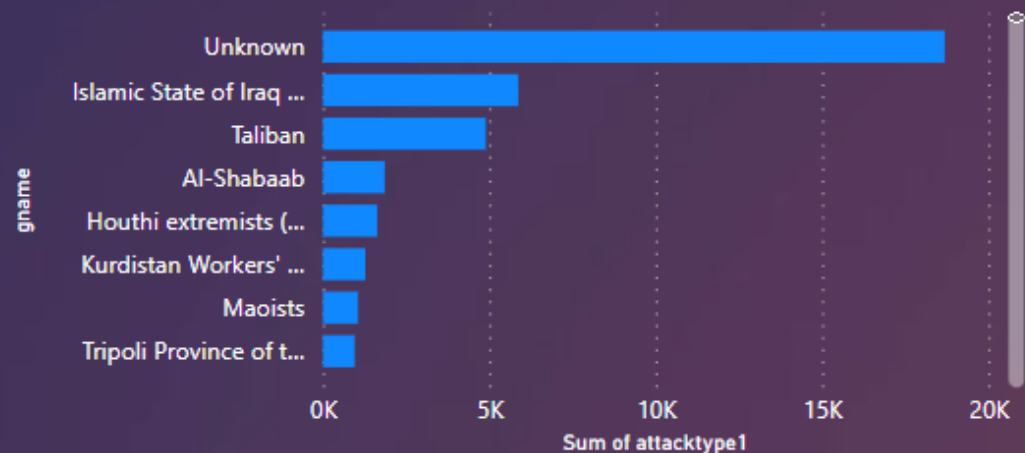
11K

Sum of success

Sum of attacktype1 by attacktype1\_txt

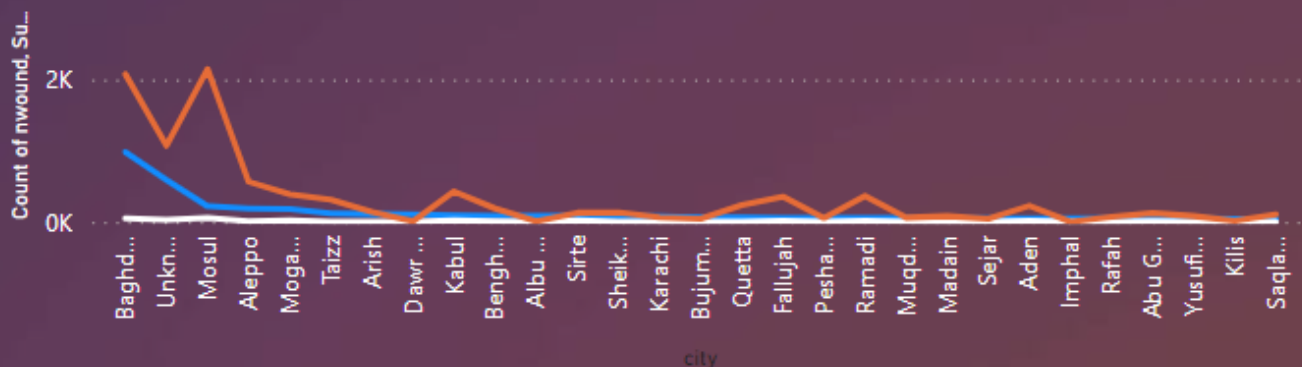


Count of attacks



Count of nwound, Sum of suicide and Sum of nkill by city

Count of nwound Sum of suicide Sum of nkill



# SUMMARY

The global terrorism dataset from 1970-2017 is a comprehensive collection of information on terrorist attacks worldwide during that time period. The data analysis provides insights into the characteristics of terrorism, including details about the attacks, their locations, gang names, weapons used, the perpetrators, casualties, and the outcomes. Here is a summary of the dataset:

1. **Scope:** The dataset covers a wide range of terrorist incidents from 1970 to 2017, encompassing various regions and countries across the globe.
2. **Incident Information:** The dataset includes detailed information about each terrorist incident, such as the date ,targets, type of weapons used and location of the attack. It provides insights into the tactics used by terrorists, including bombings, assassinations, armed assaults, hijackings, gasoline attacks, hostage takings and more.
3. **Casualties:** The dataset records the number of casualties resulting from each attack, including the number of killed, injured, and kidnapped individuals. It also indicates whether the attack targeted civilians, military personnel, air ports, religious figures, business, government officials and many more.
4. **Terrorist Gangs:** The dataset includes information about the individuals or groups responsible for the attacks. It identifies the terrorist organizations involved, if provides insights into their ideologies of the terrorists.
5. **Target Types:** The dataset categorizes the targets of terrorist attacks, such as transportation systems, religious institutions, government facilities, educational institutions, and more. This information helps analyze the patterns and preferences of terrorists in selecting their targets.
6. **Geographical Distribution:** The dataset covers terrorist incidents across various countries and regions, allowing for a comprehensive analysis of the global terrorism landscape during the specified time period.
7. **Temporal Trends:** By spanning nearly five decades, the dataset enables the identification of long-term trends and patterns in terrorism, including changes in the frequency, scale, and methods of attacks over time.
8. **Success rates:** This data analysis also contains the number of success rates which were conducted by the terrorist gangs. Suicide rates among various graphical regions,

Researchers and analysts can utilize this dataset to gain insights into the evolution and dynamics of global terrorism, study the factors contributing to its emergence and persistence, and develop strategies for counterterrorism efforts.