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# Capstone Project

GLOBAL TERRORISM ANALYSIS

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#### <u>CONTENT</u>

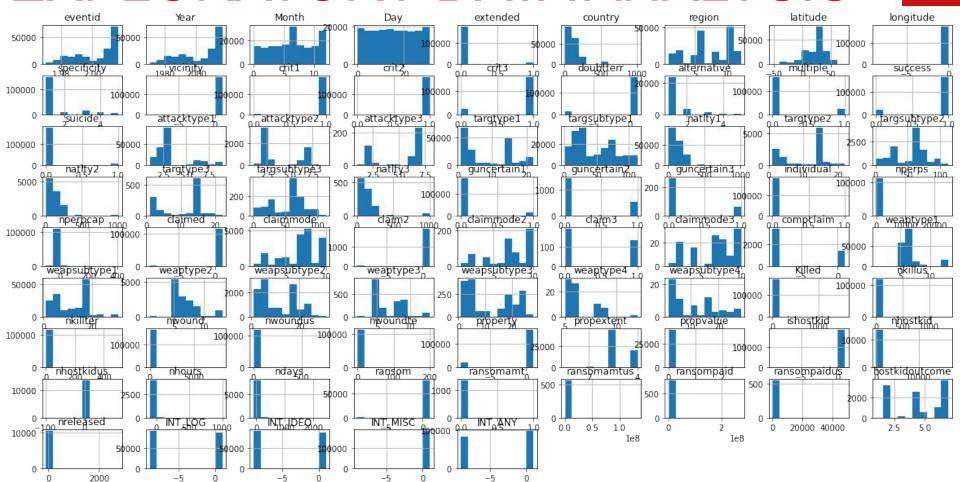
#### 1) GLOBAL TERRORISM

- a) Exploratory Data Analysis
- b) Correlation Analysis
- c) Terrorist Activities by Region in each Year
- d) Number of Terrorist Activities each Year
- e) Number of Casualties Vs Deaths in each Country
- f) Method of Attack
- g) Type of Target
- h) Total no. of Terrorist Attack in each Country and Regions
- i) Total no. of Attacks
- j) Most Active Terrorist Organizations
- k) Trend of Terror before and after the War

#### CONCLUSION

## EXPLORATORY DATA ANALYSIS





# **CORRELATION ANALYSIS**



0.75

0.50

0.25

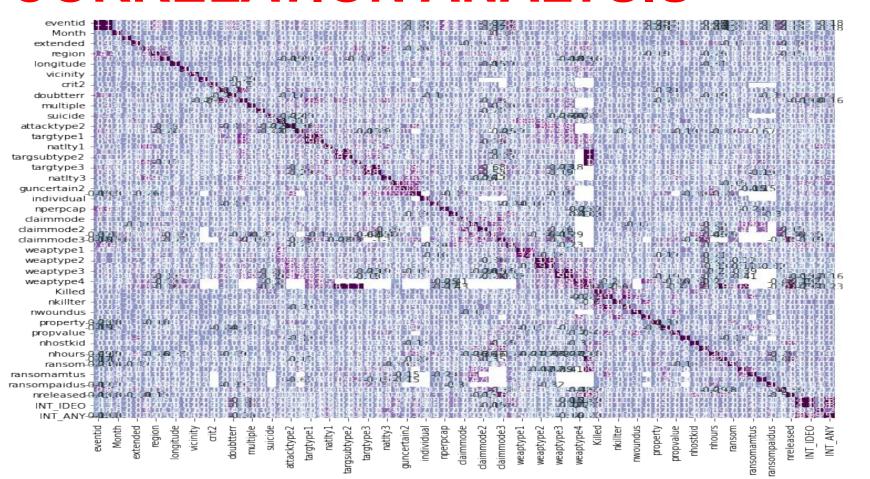
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-0.25

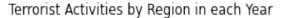
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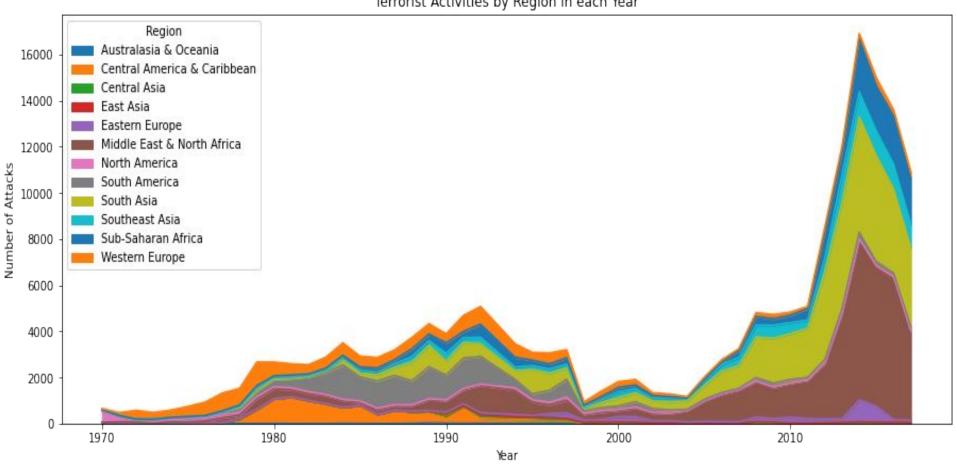
-0.75

-0.00



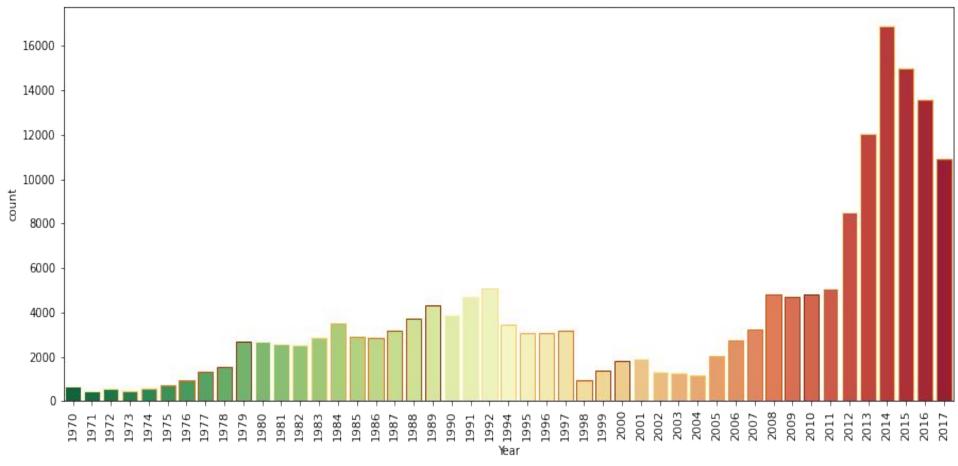
#### TERRORIST ACTIVITIES BY REGION IN EACH YEAR





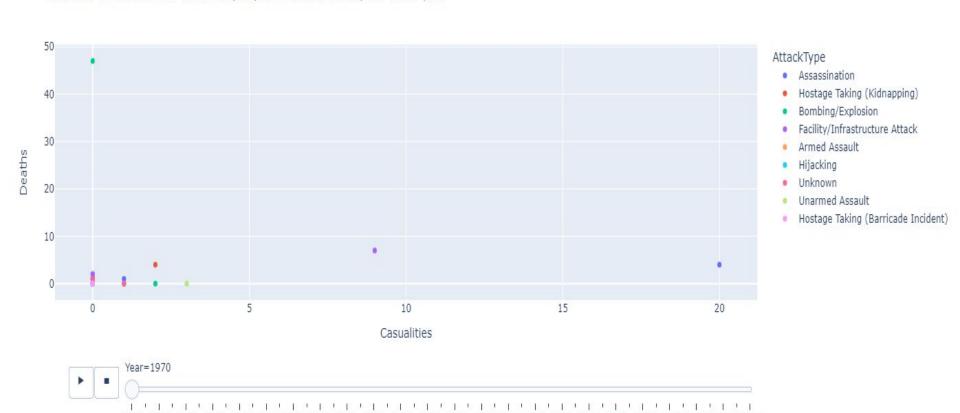


Number Of Terrorist Activities Each Year



#### NUMBER OF CASUALTIES V/S DEATHS EACH COUNTRY

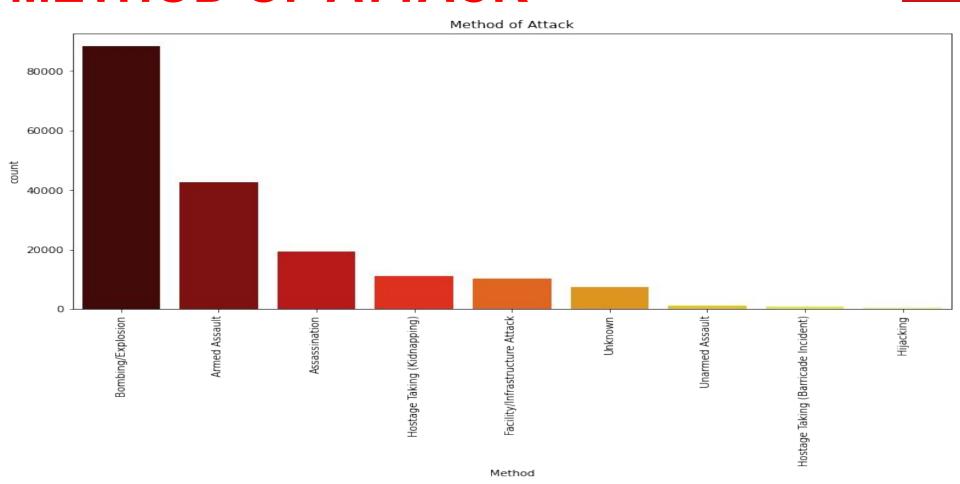
Number of casualities vs Killed people in each country for each year



1970 1972 1974 1976 1978 1980 1986 1983 1985 1988 1990 1992 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017

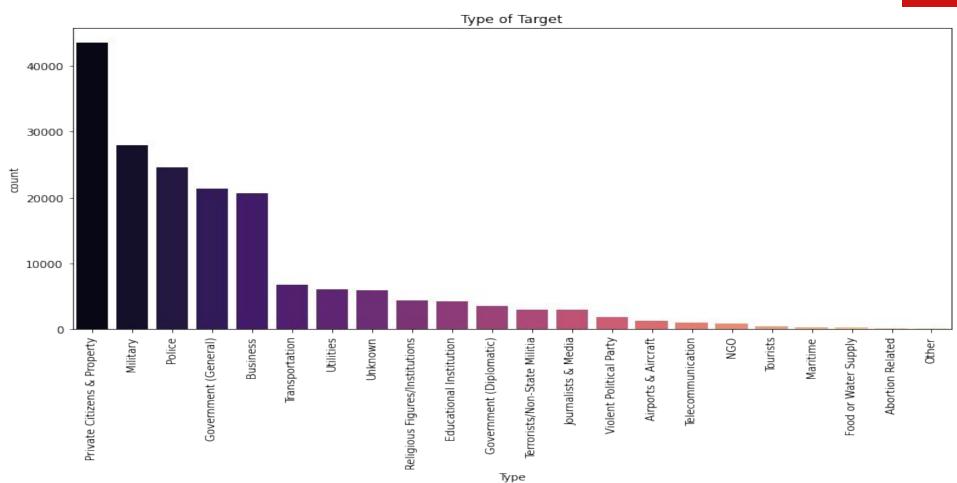
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# **METHOD OF ATTACK**



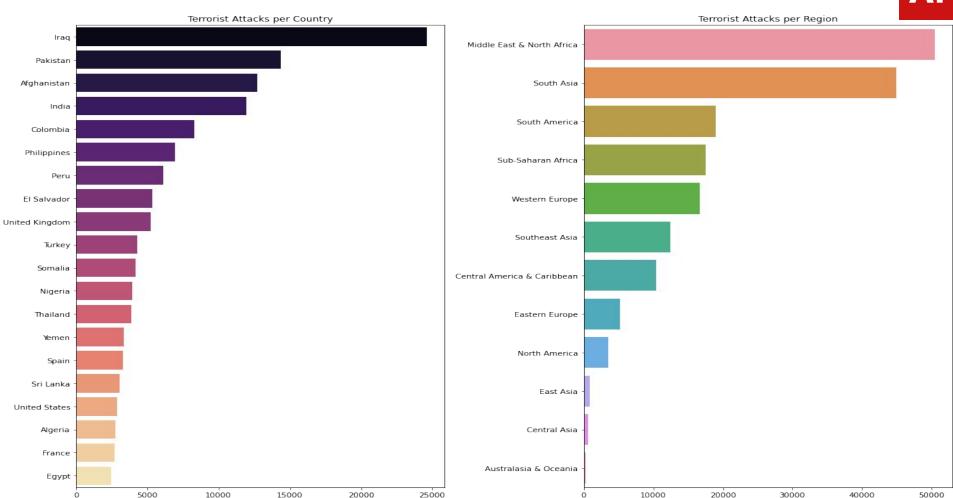
#### **TYPE OF TARGET**



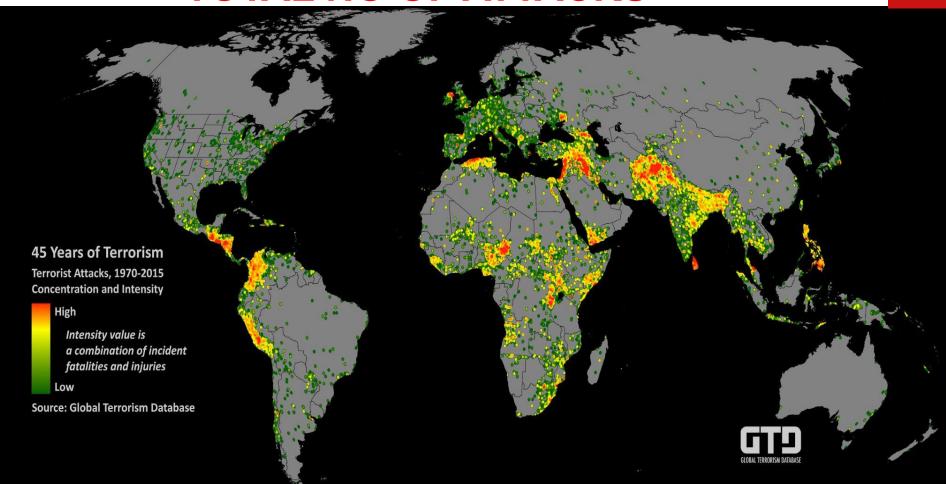


#### TOTAL NO OF TERRORIST ATTACK IN EACH COUNTRY AND REGIONS



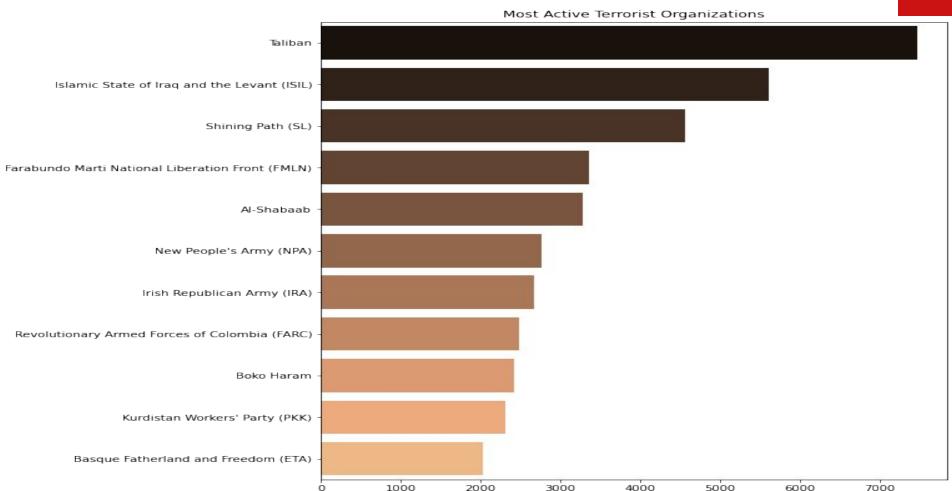


# **TOTAL NO OF ATTACKS**



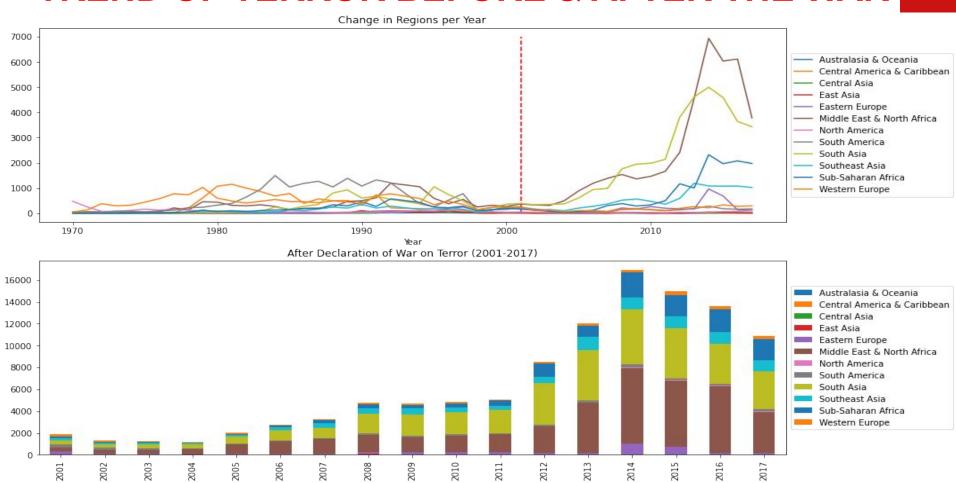
#### MOST ACTIVE TERRORIST ORGANIZATIONS





#### TREND OF TERROR BEFORE & AFTER THE WAR





### **CONCLUSION**

- 1) Attacks has increased but rate of people killed are much higher than rate of attack happened.
- 2) Iraq has the most attacks.
- 3) The Middle East and North Africa Regions are most targeted Regions.
- 4) Maximum number of attacks are through Bombing/Explosions.
- 5) The maximum number of attacks are in civilians areas OR in their Properties.
- 6) Taliban and ISIL are most active organisations.