

# Exploratory-Data-Analysis-Terrorism

## 1. Cleaning the dataframe :

- a. In the dataframe there were many non-readable elements which we need to ignore. For this **Warning** library be used to ignore those elements while importing the data.
- b. After that renaming of columns head to make sure each column has valid name such as “gname” is renamed to “Group”.
- c. Now extraction of columns which will be widely used during the analysis. The columns such as Target1,Target2 were ignored.
- d. Combining columns in order to get better analysis such as Kill + Wound = Causalities.

## 2. Analysis:

- a. The highest attacks was in the year 2014.
- b. Top affected country with these attack is Iraq.
- c. The highest terrorist activities in each year are 2013 in Middle Eas and North Africa.
- d. The maximum people died in attacks are in the year 2014.
- e. The group which is responsible for the highest kill is **Islamic State of Iraq and the Levant (ISIL) in Iraq.**
- f. Total number of people killed by terror attack: **411868**