GLOBAL TERRORISM ANALYSIS
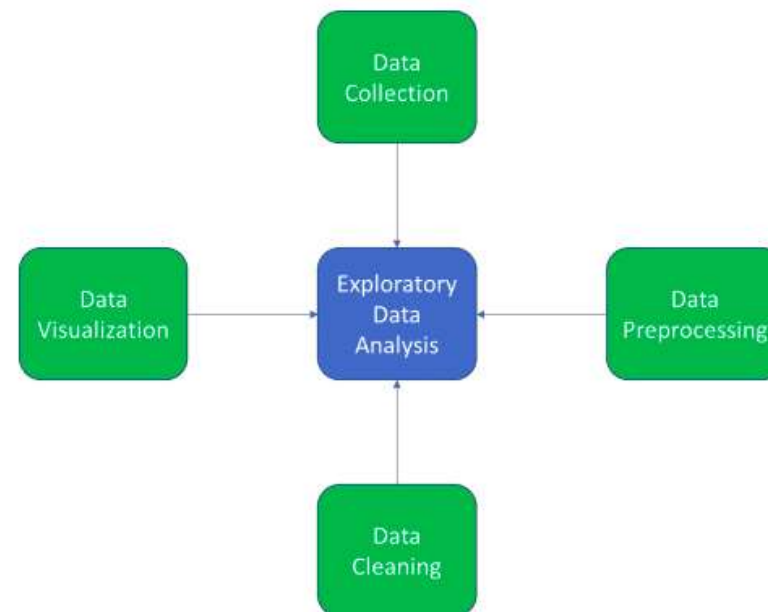
With Guns You can kill Terrorists
With Education You can kill Terrorism

MAYANK SINHA

OBJECTIVE

PERFROM EXPLORATORY DATA ANALYSIS ON THE PROVIDED DATASET

PROBLEM STATEMENT

- As a Security/Defence Analyst ,try to find out the hot zone of terrorism

- What all Insights You can Derive from EDA

Brief about the dataset used and Important variables

| Year	Month	Day	Country	Region	city	Attacktype	target_type	target	Weapon_type	No_of_Killed	No_of_Wounded	Group
1989	2	14	India	South Asia	Senapani	Hostage Taking (Kidnapping)	Transportation	3 Employees	Firearms	0.0	0.0	Bodo Militants
2013	2	3	Yemen	Middle East & North Africa	Unknown	Armed Assault	Military	Patrol	Explosives	2.0	0.0	Separatists
2015	4	23	Kenya	Sub-Saharan Africa	Mandera	Assassination	Government (General)	Chief: Muktar Otieno	Firearms	1.0	0.0	Al-Shabaab
2012	7	25	Ireland	Western Europe	Suncroft	Bombing/Explosion	Private Citizens & Property	Civilian	Explosives	0.0	0.0	Unknown
2015	9	29	Israel	Middle East & North Africa	Ashdod	Bombing/Explosion	Private Citizens & Property	City	Explosives	0.0	0.0	Sheikh Omar Hadid Brigade
1997	7	10	Russia	Eastern Europe	Nazran	Hostage Taking (Kidnapping)	Private Citizens & Property	Dusan Kolac	Firearms	0.0	0.0	Unknown

INSIGHTS
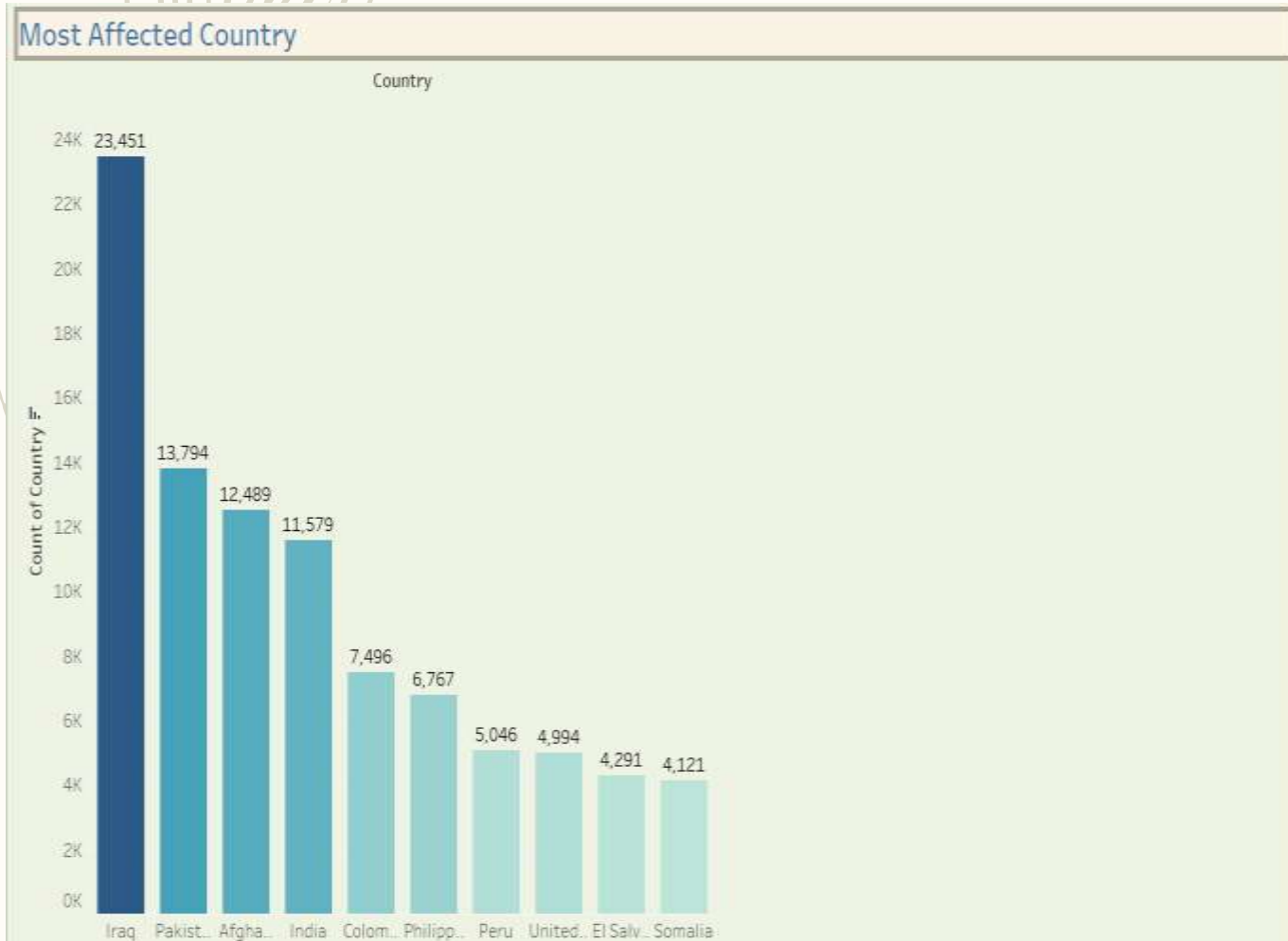
– Iraq followed by Pakistan is most affected country in case of Terrorism

INSIGHTS

Attack count Every Year
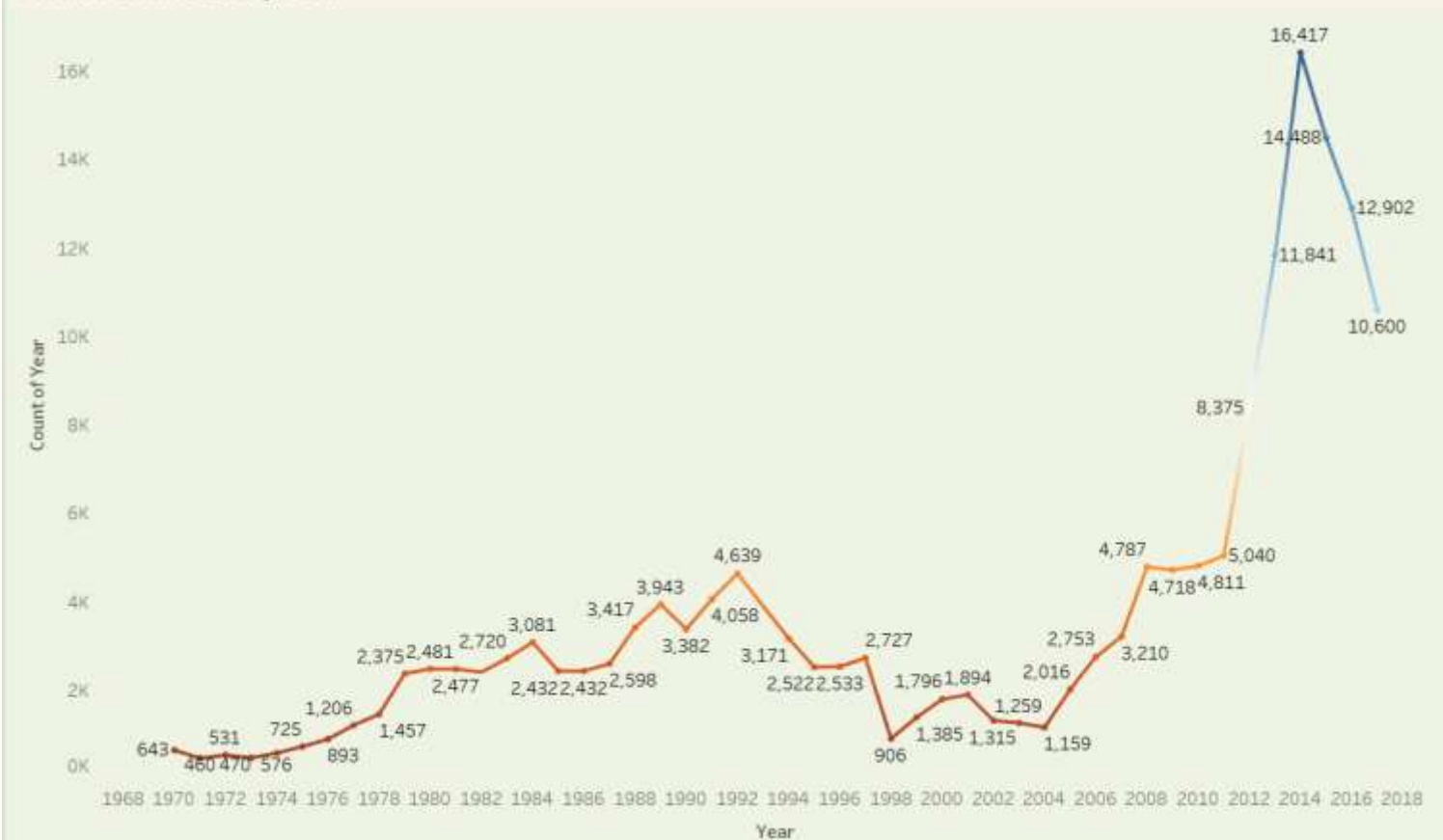
− There is a increase in number of attack starting from 2012 which reached its maximum peak in the year 2014 and after 2015 a slight downward trend is observed.

INSIGHTS

– Bombing/Explosion is most frequent attack type followed by Armed Assault, further assassination which is comparatively lower.

– Maximum no. of deaths has been in the Middle East & North Africa region, followed by South Asia

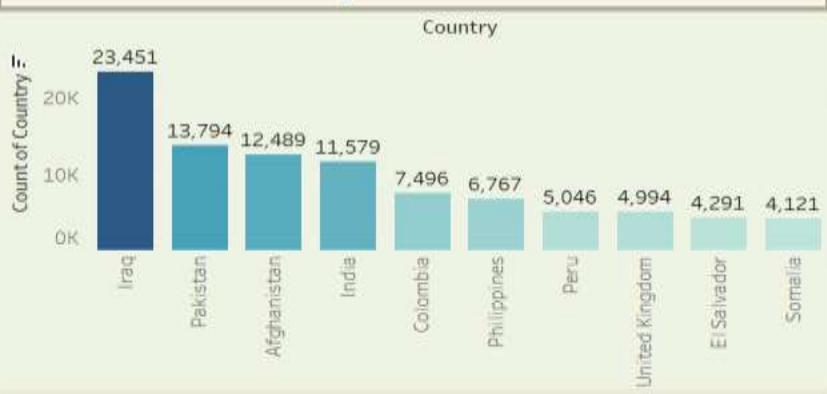– Taliban is the most dangerous terrorist group followed by ISIL.

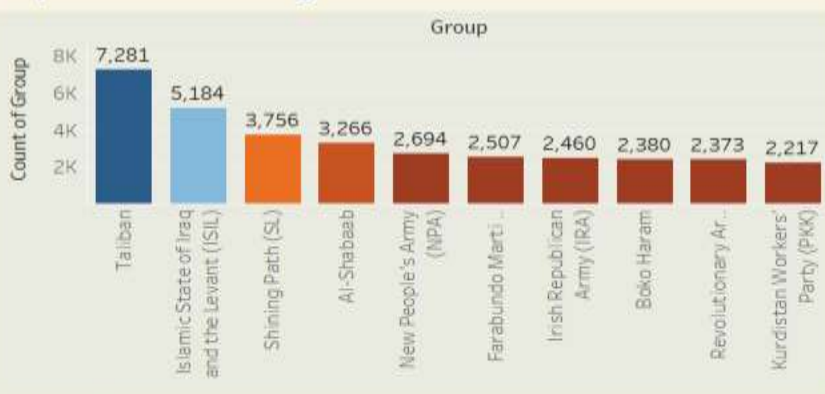# DASHBOARD

Global Terrorism Analysis

Total Killed
408,102

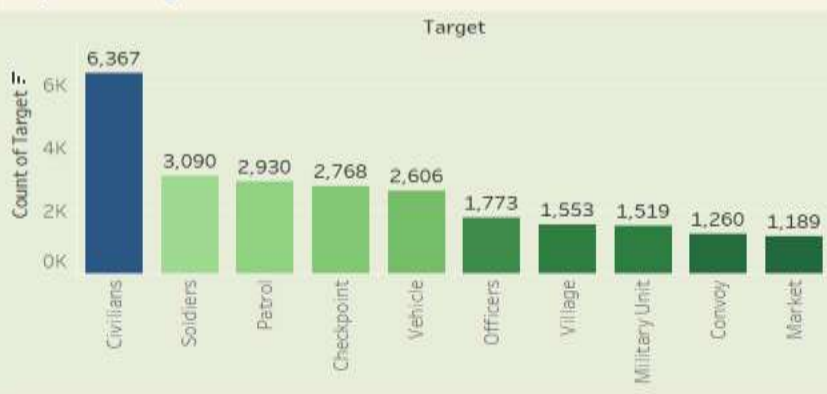**Most Affected City**
36,675

Total Wounded
520,792

Most Affected Country
Country

- Iraq: 23,451
- Pakistan: 13,794
- Afghanistan: 12,489
- India: 11,579
- Colombia: 7,496
- Philippines: 6,767
- Peru: 5,046
- United Kingdom: 4,994
- El Salvador: 4,291
- Somalia: 4,121

Top 10 Terrorist Organizations
Group

- Taliban: 7,281
- Islamic State of Iraq and the Levant (ISIL): 5,184
- Shining Path (SL): 3,756
- Al-Shabaab: 3,266
- New People's Army (NPA): 2,694
- Farabundo Marti...: 2,507
- Irish Republican Army (IRA): 2,460
- Boko Haram: 2,380
- Revolutionary Ar...: 2,373
- Kurdistan Workers' Party (PKK): 2,217

Top 10 Targets Affected
Target

- Civilians: 6,367
- Soldiers: 3,090
- Patrol: 2,930
- Checkpoint: 2,768
- Vehicle: 2,606
- Officers: 1,773
- Village: 1,553
- Military Unit: 1,519
- Convoy: 1,260
- Market: 1,189

Attack Types
Attacktype

- Bombing/...: 82,075
- Armed As..: 41,313
- Assassin..: 18,886
- Hostage..: 10,980
- Facility/I..: 9,326
- Hostage..: 939
- Unarmed..: 934
- Hijacking: 653

Most Affected Region

- Middle East & North ..: 48,675
- South Asia: 43,517
- Sub-Saharan Africa: 17,083
- South America: 16,575
- Western Europe: 15,164
- Southeast Asia: 12,068
- Central America & C..: 9,028
- Eastern Europe: 5,010
- North America: 3,368
- East Asia: 713

Count of Region

Attack count Every Year

- 643, 531, 893
- 1,206
- 2,481, 2,477, 2,598
- 3,081, 3,417
- 3,382
- 4,058
- 3,171
- 2,533
- 1,385, 1,259, 2,016
- 2,727
- 2,753
- 3,210
- 4,787, 4,811
- 4,718
- 8,375
- 11,841
- 16,417
- 14,488
- 12,902
- 10,600

Year
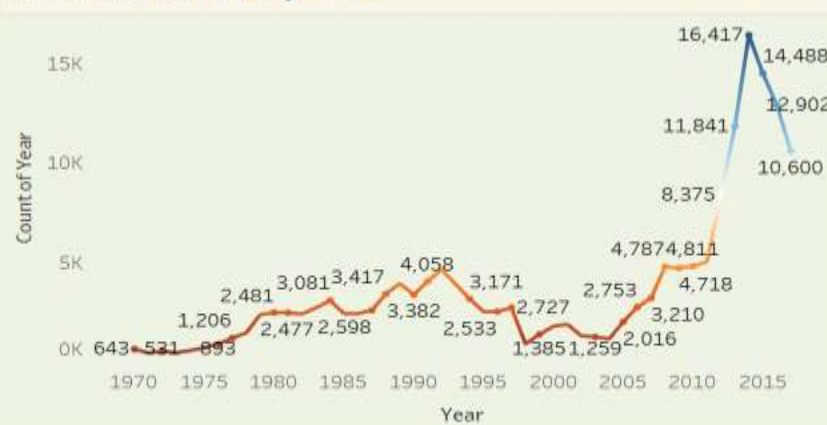
CONCLUSION

– As We Can See there is Decrease in number of attack after 2015 ,which is a good sign for Humanity.

– Iraq is the Most Affected Country by all this and the Government of Iraq should take a look into this situation to prevent future attacks for the betterment of people of Iraq.

– Taliban is by far the most dangerous terrorist group followed by ISIL. United Nations must work with the government of these countries to demolish their Camps and cut their income streams and spread message of peace.

THANK YOU