# Global Terrorism

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Objective:

1. Analyzing global terrorism dataset using advanced data processing techniques.
2. Insightful statistical analysis and impactful visualizations

- South Asia is the most affected region with attacks
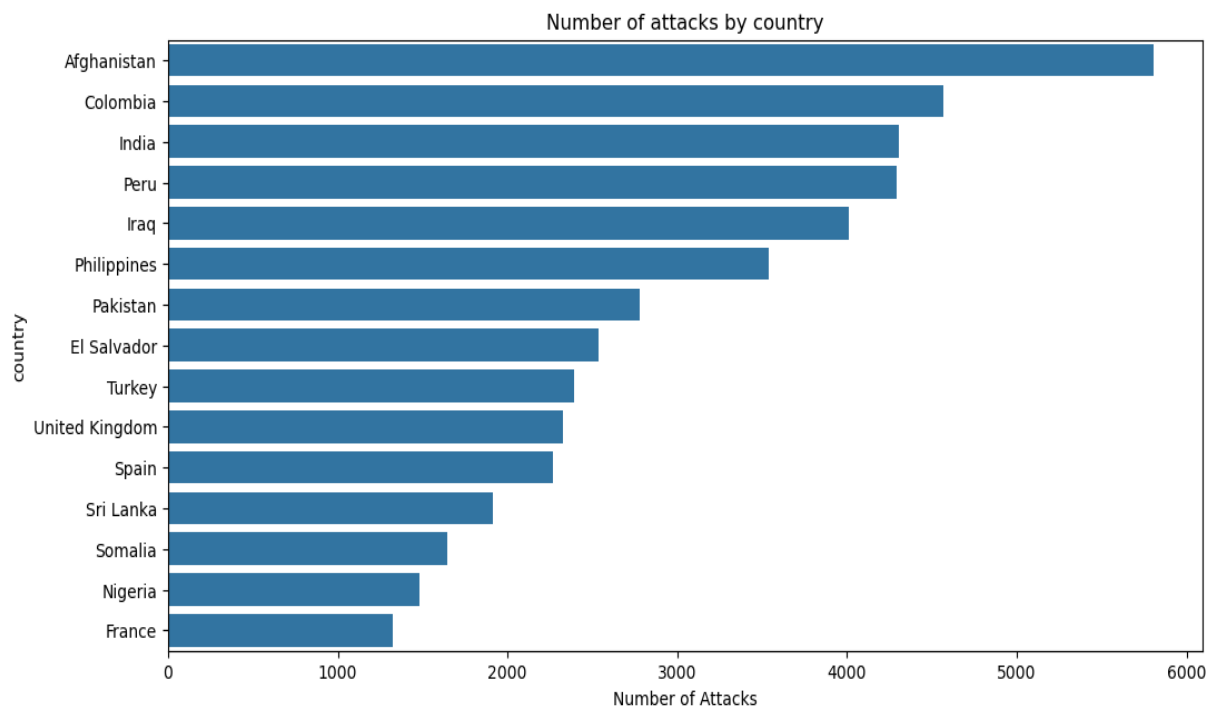
50]:

	region	num_attacks
8	South Asia	15631
5	Middle East & North Africa	13635
7	South America	10637
11	Western Europe	8022

Number of attacks by region
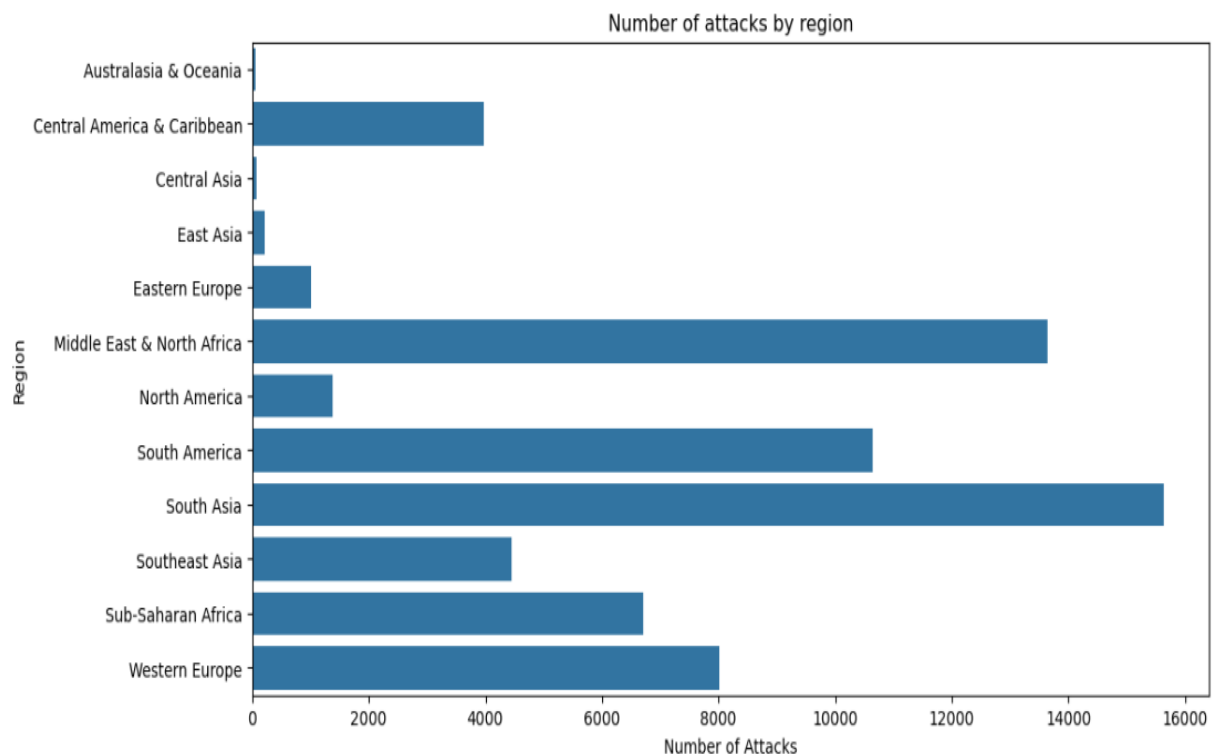
Afghanstan is the most affected country

	country	num_attacks
0	Afghanistan	5804
28	Colombia	4571
61	India	4307
114	Peru	4294
65	Iraq	4014
115	Philippines	3536

Number of attacks by country

- Bombing/Explosion is the most attack type used

	attack_type	num_attacks
2	Bombing/Explosion	29219
0	Armed Assault	16706
1	Assassination	6829
6	Hostage Taking (Kidnapping)	4349
3	Facility/Infrastructure Attack	4207

Private Citizens & Property are the most targeted by terrorist attacks

170]:

	target_type	num_attacks
13	Private Citizens & Property	13220
9	Military	12260
12	Police	9784
2	Business	8387
6	Government (General)	7099
20	Utilities	3020
18	Transportation	2703

- Most affected cities by terrorism

6]:

	city	num_attacks
16720	Unknown	3261
9498	Lima	1645
2166	Belfast	938
14368	San Salvador	784
14508	Santiago	783
10977	Mogadishu	655

- Most of attacks had happened in 2015

	year	num_attacks
44	2015	5408
45	2016	4928
43	2014	4793
46	2017	4286
42	2013	2907

Trend of Terrorist Attacks Over the Years
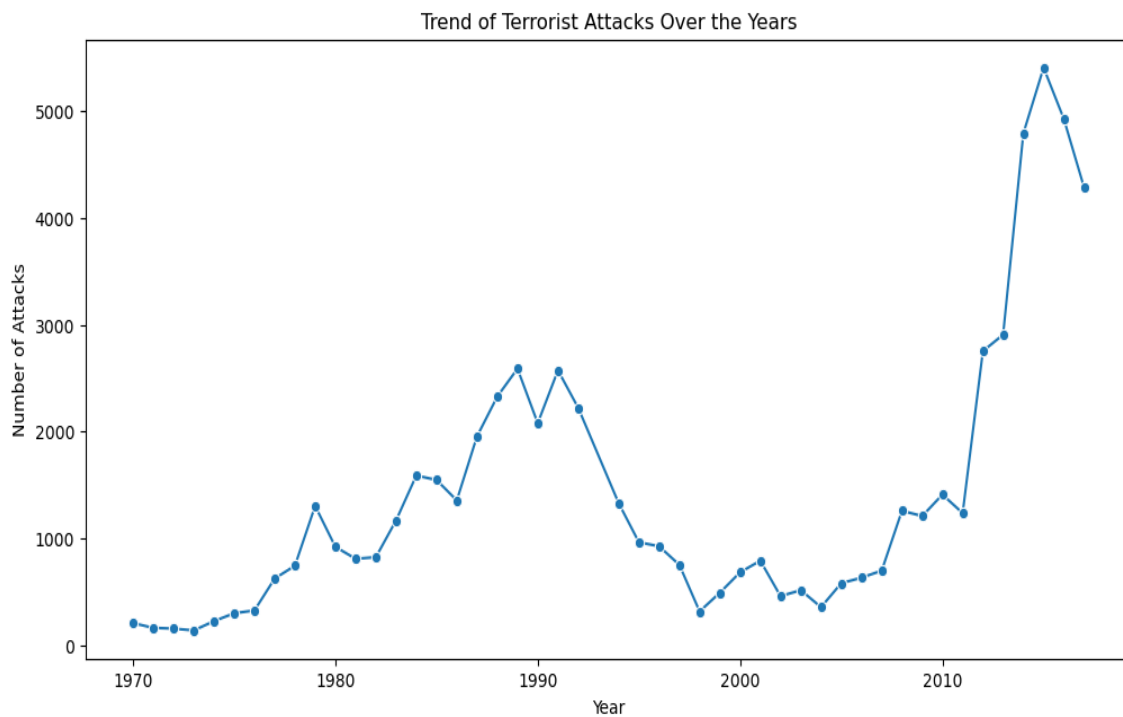
Scatter plot shows that Bombing/Explosive has a high number of casualties

Scatter Plot of Casualties by Attack Type