

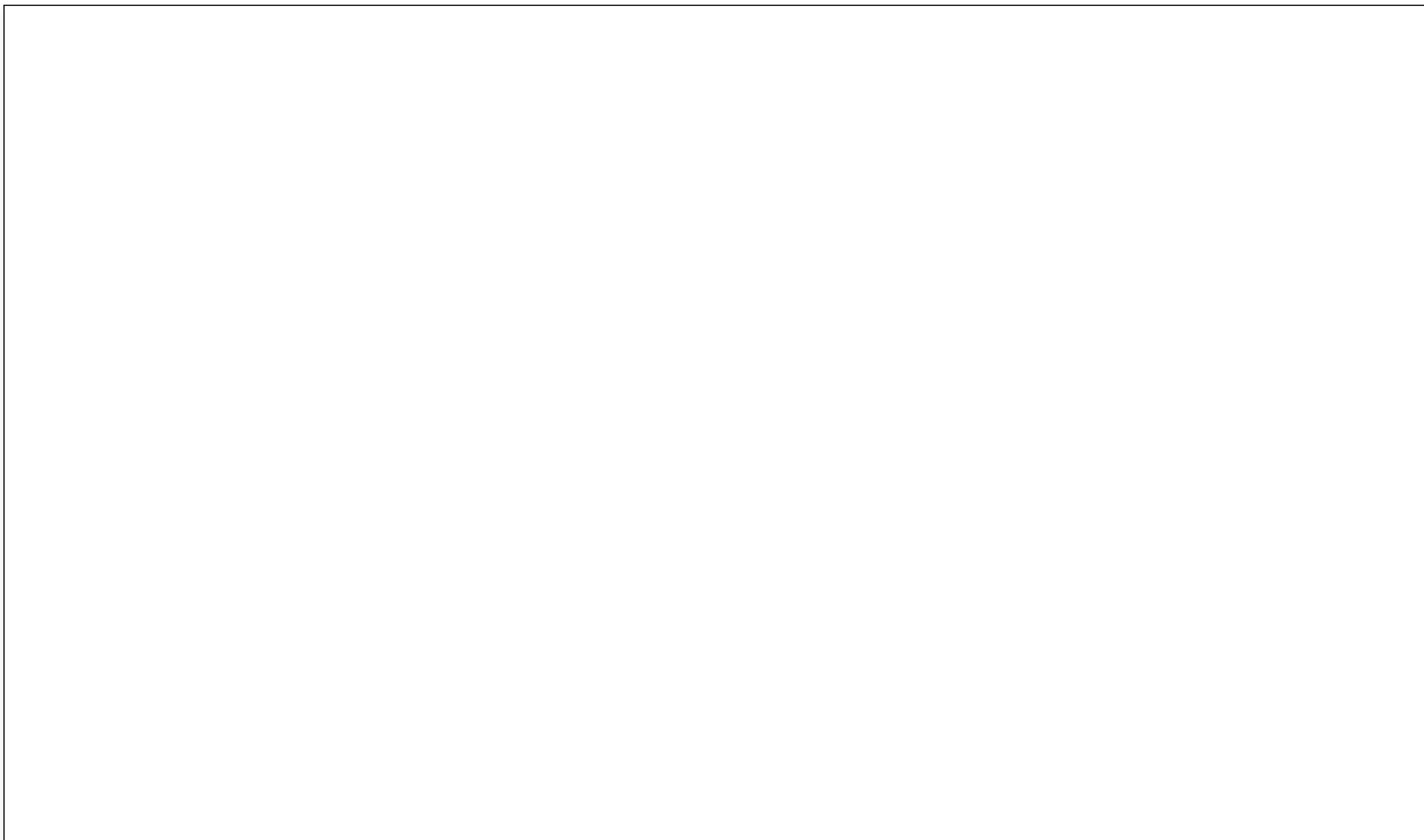
UPENDRA PRATAP SINGH

TASK-4- EXPLORATORY DATA ANALYSIS- TERRORISM

OBJECTIVE

- Perform the exploratory data analysis on Datasets 'GLOBAL TERRORISM'.
- As a security analyst, try to find out a hot zone of terrorism.

GRIP@ THE SPARK FOUNDATION



TOTAL NUMBER OF ATTACK AND LOSSES

TOTAL NUMBER OF ATTACK

23977K

country

TOTAL VALUE OF PROPERTY LOSS

8141M

propvalue

TOTAL NUMBER OF PEOPLE DEATH

412K

nkill

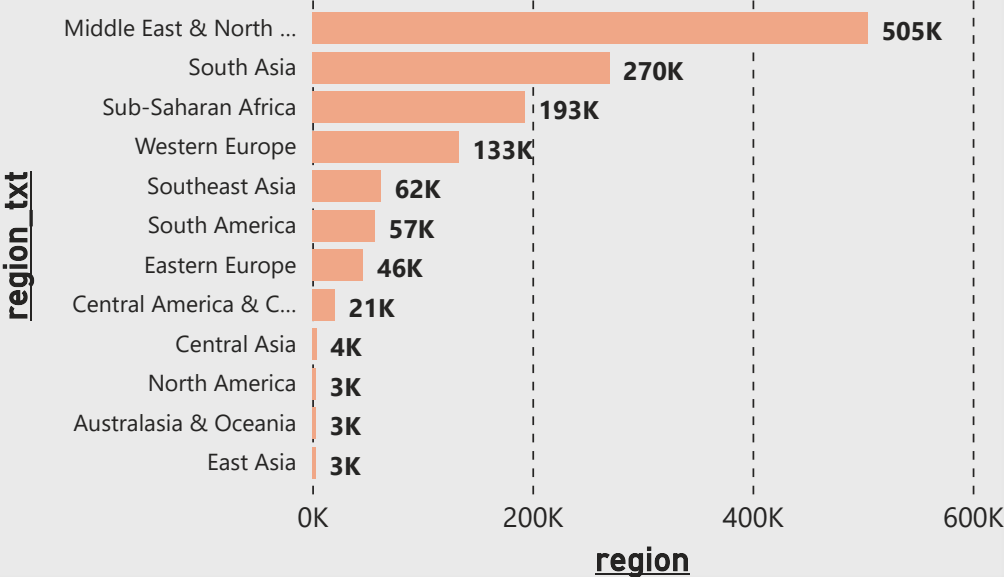
TOTAL NUMBER OF TERRORIST KILLED

58K

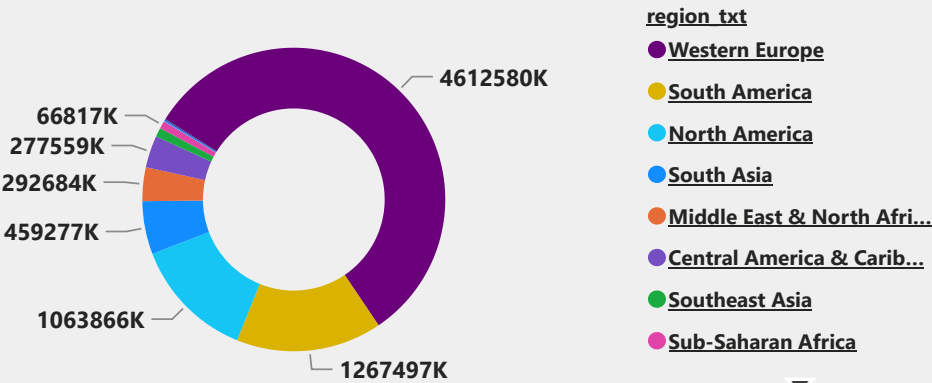
nkillter

REGION WISE DISTRIBUTION

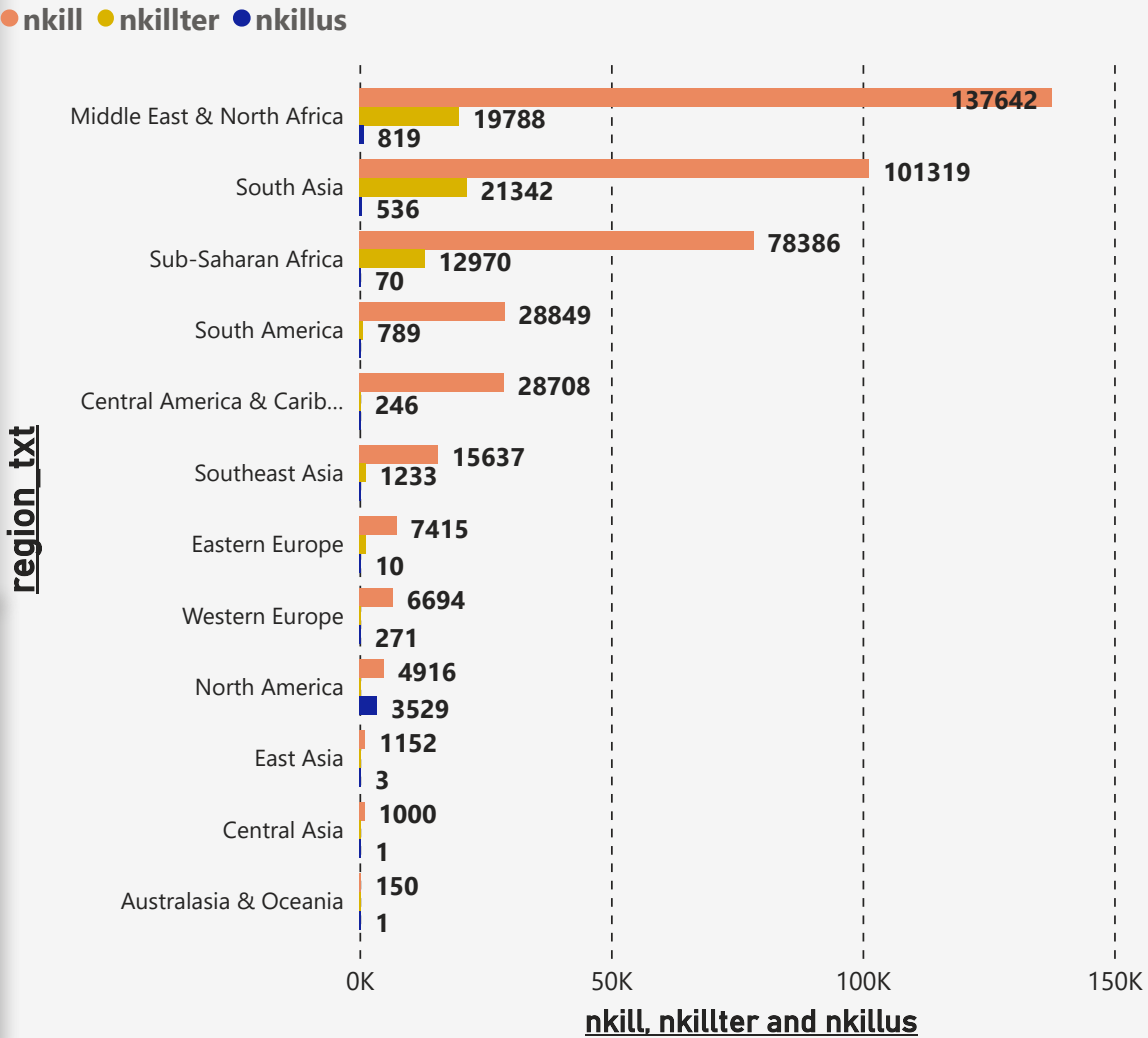
NAME OF REGION AND NUMBER OF ATTACK BY REGION



TOTAL PROPERTY LOST BY EVERY REGION

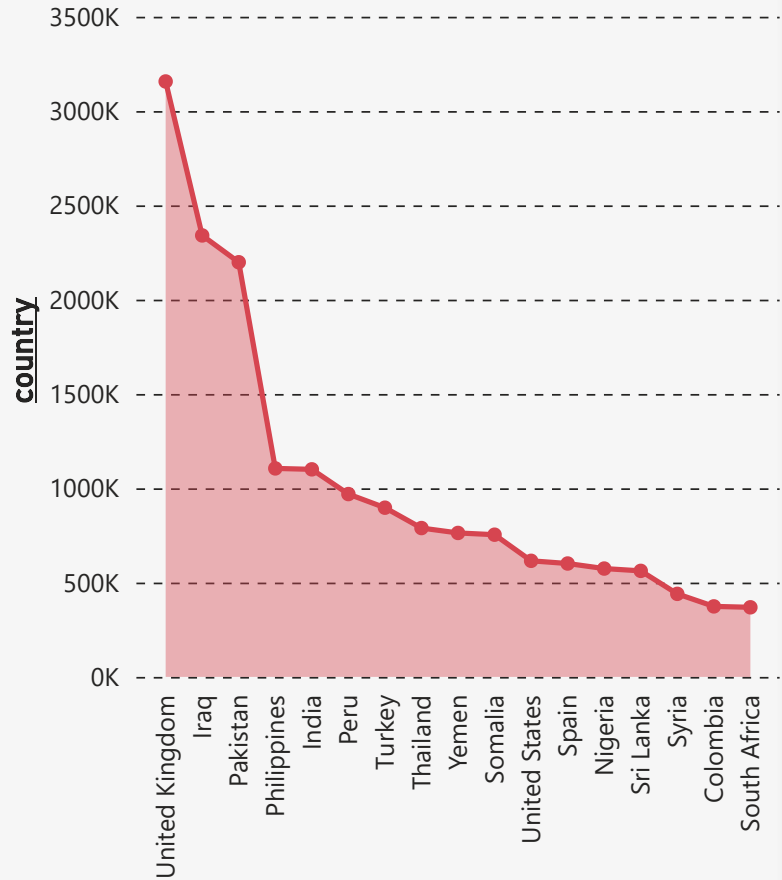


NUMBER OF PEOPLE , TERRORIST AND OTHERS ARE DIED IN PER REGION



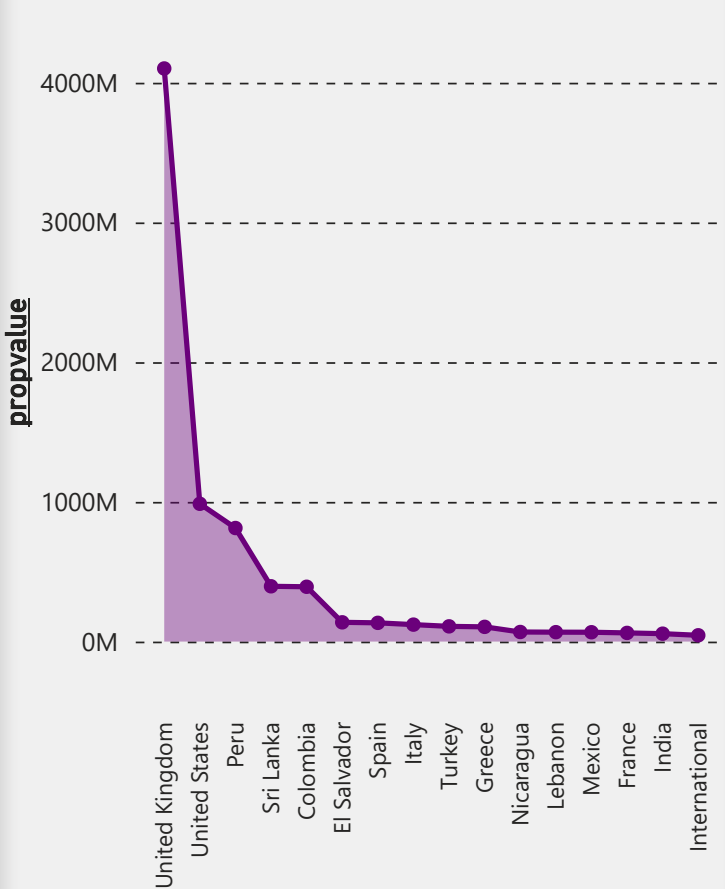
COUNTRY WISE DISTRIBUTION

COUNTRY NAME AND NUMBER OF ATTACK IN EVERY COUNTRY



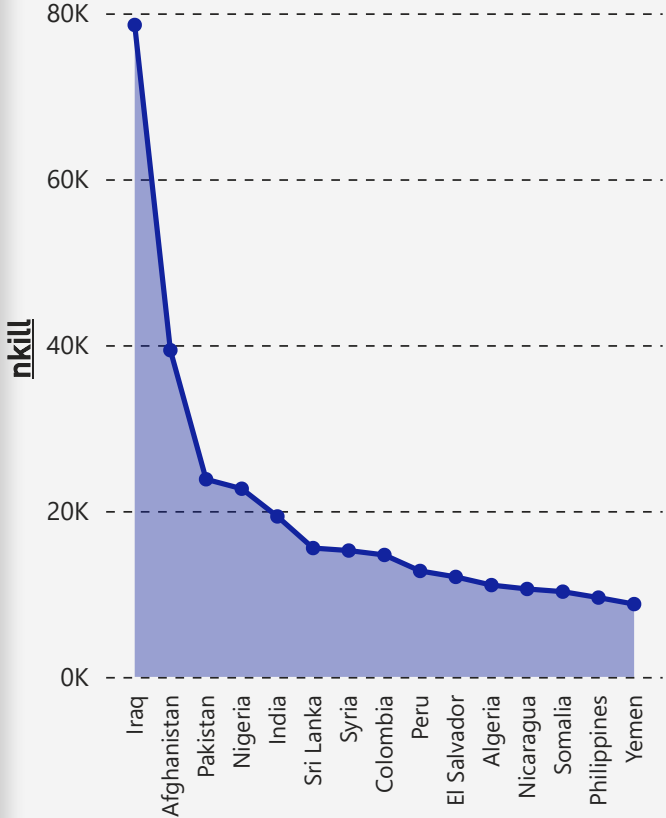
country txt

PROPERTY LOST IN EVERY COUNTRY



country txt

NUMBER OF PEOPLE KILLED IN EVERY COUNTRY



country txt

STATE WISE DISTRIBUTION AND SOME OBSERVED POINTS

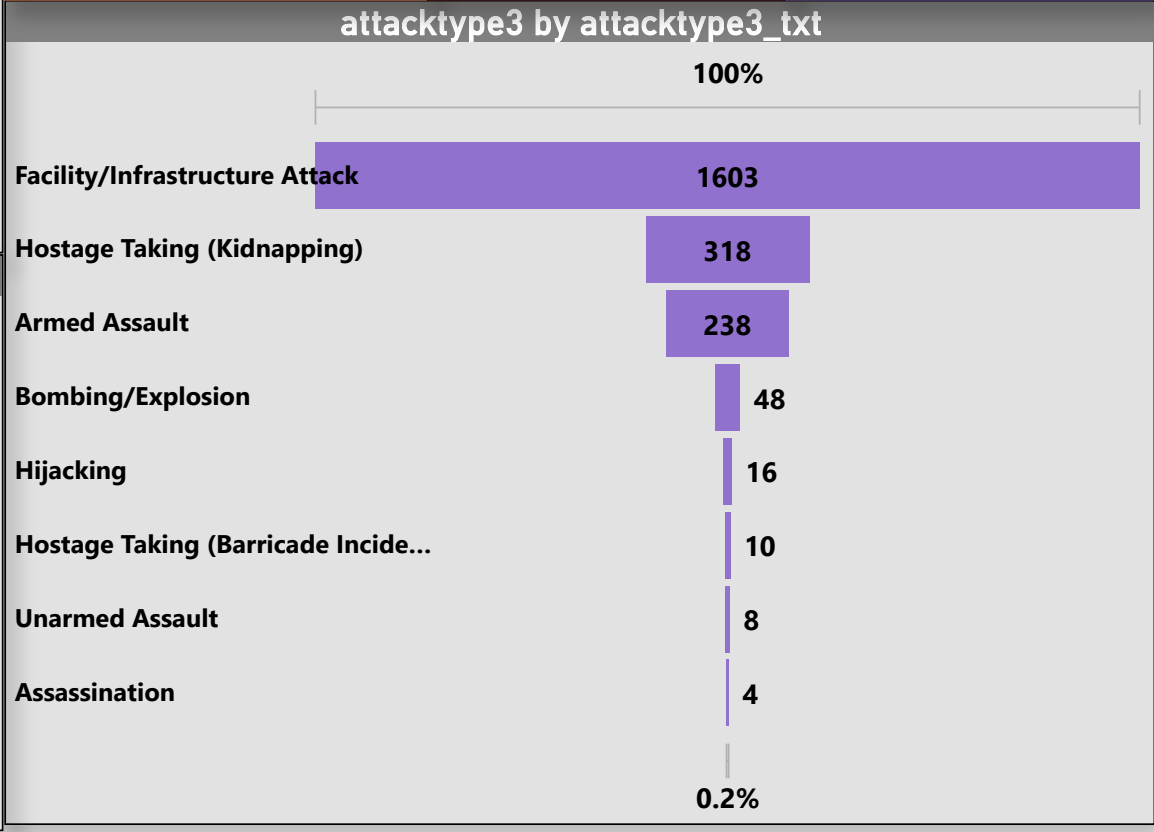
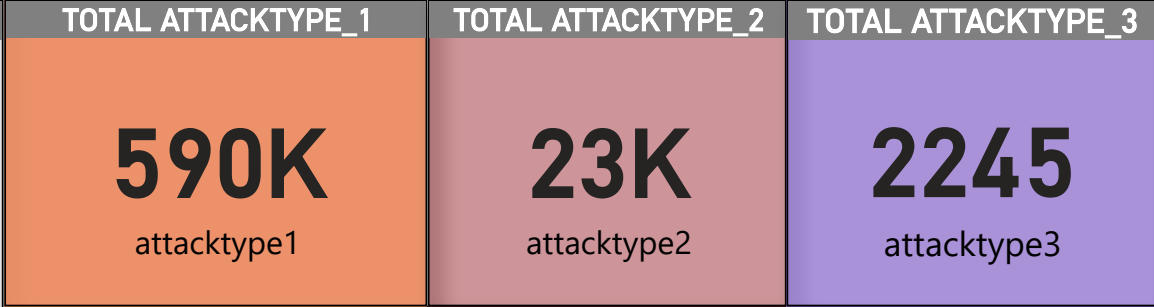
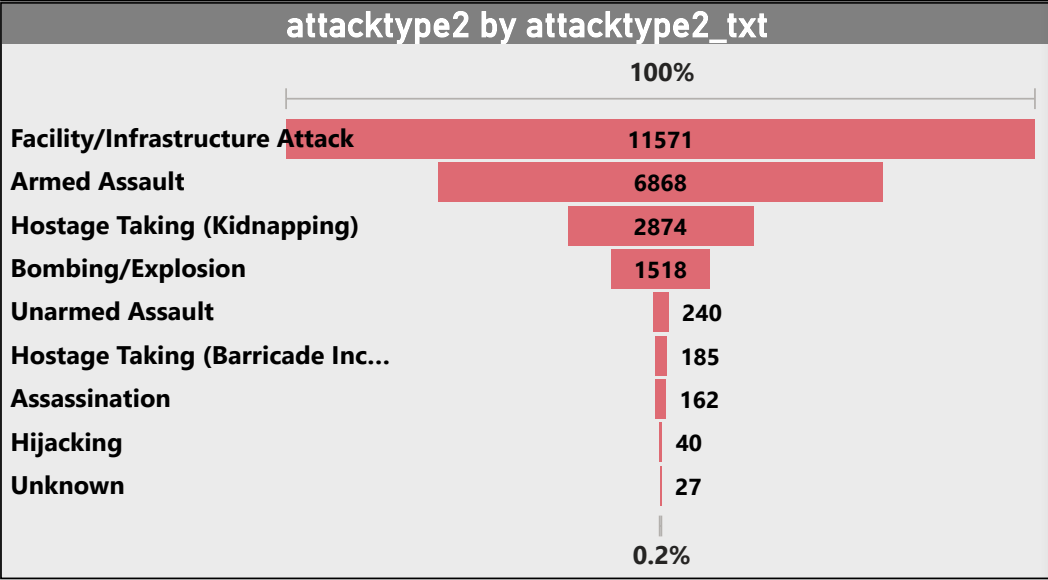
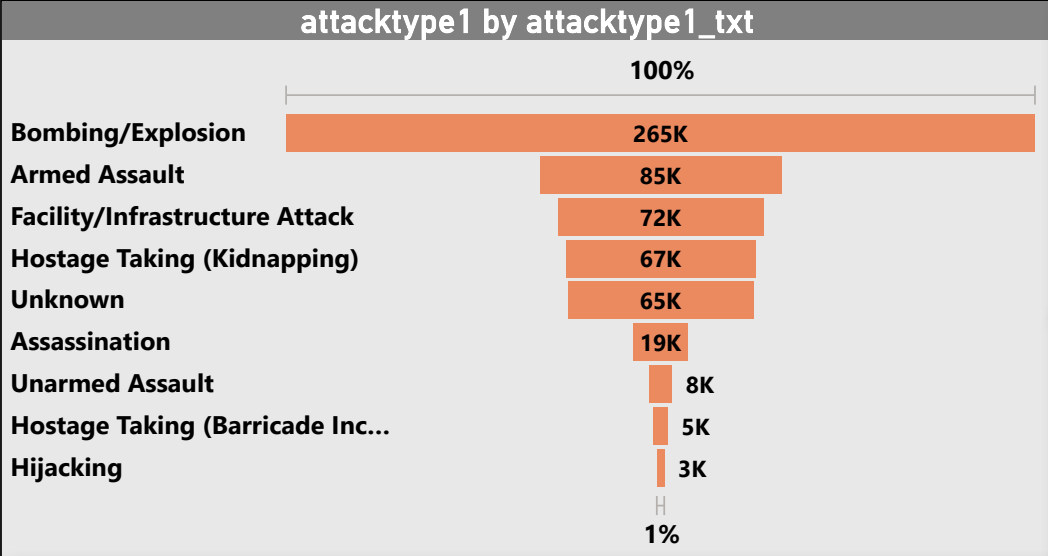
TABLE OF STATE WISE ATTACK, NUMBER OF DEATH AND TOTAL PROPERTY LOST

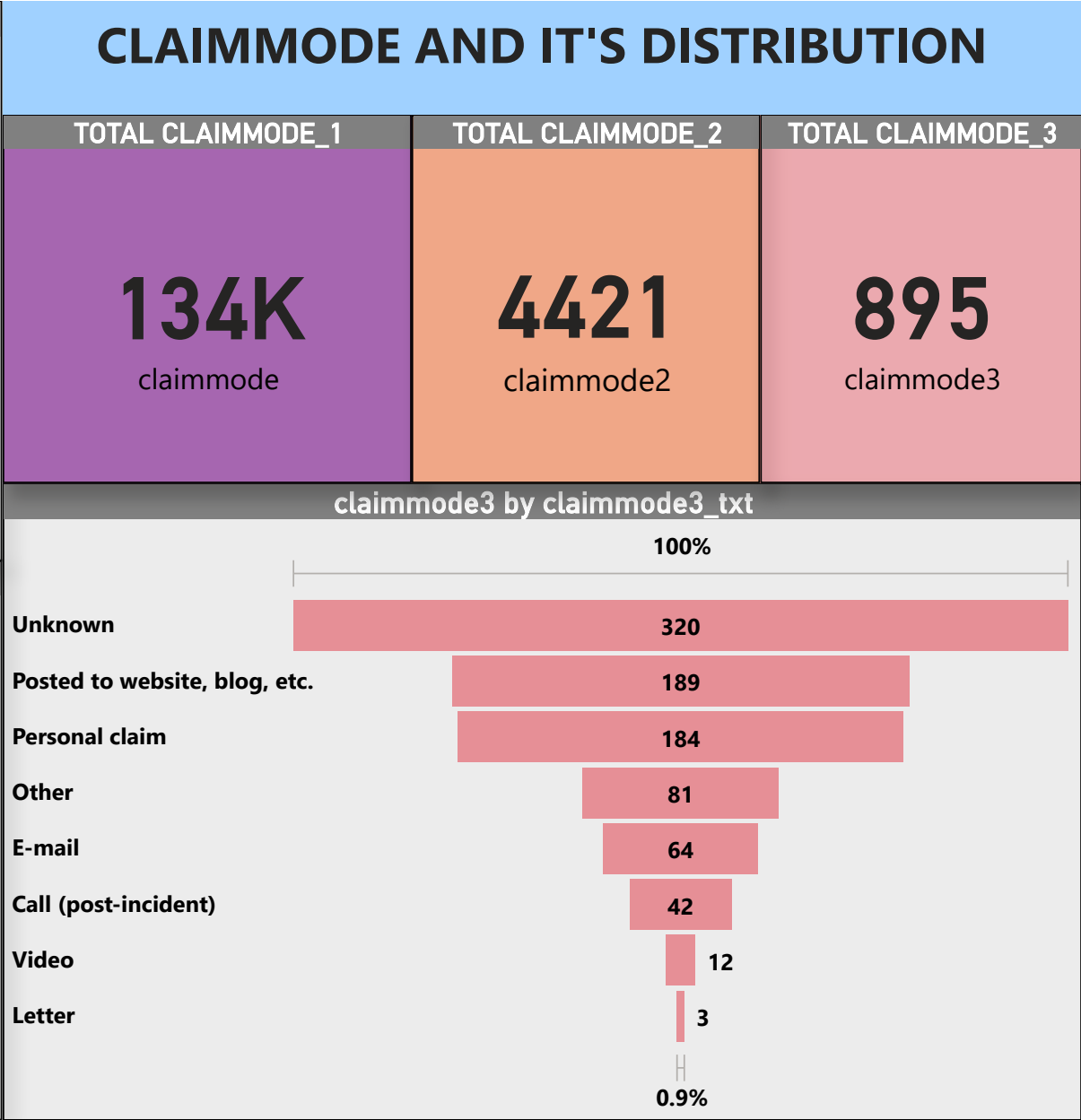
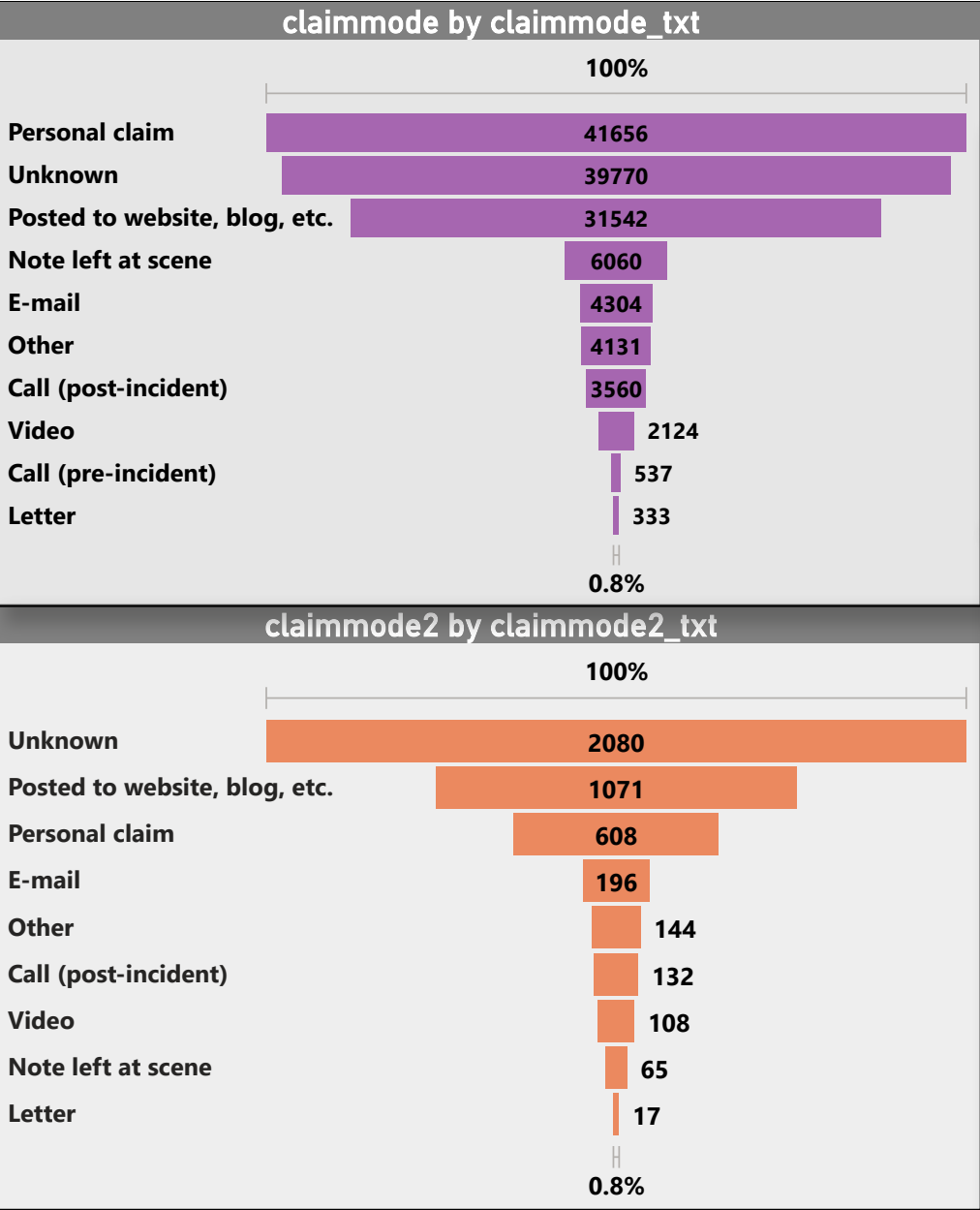
country_txt	country	nkill	propvalu
United Kingdom	3156705	3410	41018634
Iraq	2340420	78589	159887
Baghdad	726180	21213	-579
Saladin	324045	10673	59257
Al Anbar	313405	12009	99222
Nineveh	307990	15200	-580
Diyala	288895	7779	-679
Kirkuk	158555	3001	-399
Babil	105450	3898	-206
Basra	25270	725	-42
...	14155	414	21
Total	23977489	411868	81413659

OBSERVATION

- . MOST NUMBER OF ATTACK ARE IN UNITED KINGDOM.
- . MOST EFFECTED REGION IS MIDDLE EAST & NORTH AFRICA.
- . SECOND MOST EFFECTED REGION IS SOUTH ASIA.
- . MOST NUMBER OF DEATH IS MIDDLE EAST REGION COUNTRY LIKE IRAQ, AFGHANISTAN, PAKISTAN ETC
- . PROPERTY LOSS IS MAXIMUM IS WESTERN EUROPE(56.66%) AND THEN SOUTH AMERICA(15.57%) AND NORTH AMERICA(13.07%).
- . IN COUNTRY WISE MOST PROPERTY LOSS IS UNITED KINGDOM, THEN UNITED STATE AND PERU IS TOP.

ATTACKTYPE AND IT'S DISTRIBUTION





TARGET PLACES AND IT'S TYPE, SUBTYPE DISTRIBUTION

TABLE OF TARGET AND NUMBER OF TARGET IN FIRST TYPE				TOTAL TARGET FIRST TYPE	TOTAL TARGET SECOND TYPE	TOTAL TARGET THIRD TYPE
<div>target1, targtype1 txt, targsubtype1 txt, targtype1, targsubtype1</div> <div><div><div><div></div></div><div>Select all</div></div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div>"A. Xhuvani" University</div></div><div><div><div></div></div><div><div></div><div>Educational Institution</div></div><div><div><div></div></div><div><div></div><div>School/University/Educational Building</div></div><div><div><div></div></div><div><div></div><div>8</div></div><div><div><div></div></div><div><div></div><div>49</div></div></div><div><div></div><div>"Administration Post"</div></div><div><div></div><div>"Building Society"</div></div></div></div></div></div>				1533K targtype1	114K targtype2	12K targtype3
TABLE OF TARGRT AND NUMBER OF TARGET IN SECOND TYPE				TABLE OF TARGET AND NUMBER OF TARGET IN THIRD TYPE		
<div>target2, targtype2 txt, targsubtype2 txt, targtype2, targsubtype2</div> <div><div><div><div></div></div><div>Select all</div></div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div>(District) Survey Office</div></div><div><div></div><div>(microwave under charge of Nippon Electric Co. LTD.)</div></div><div><div></div><div>*</div></div><div><div></div><div>; Alfredo Rodriguez; Sarbelo Becines, traffic policemen</div></div><div><div></div><div>1 member</div></div><div><div></div><div>1 Missionary</div></div><div><div></div><div>1 Peugeot dealership</div></div><div><div></div><div>1 police officer</div></div></div>				<div>target3, targsubtype3 txt, targtype3 txt, targtype3, targsubtype3</div> <div><div><div><div></div></div><div>Select all</div></div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div>Airports & Aircraft</div></div><div><div></div><div>Business</div></div><div><div></div><div>Educational Institution</div></div><div><div></div><div>Food or Water Supply</div></div><div><div></div><div>Government (Diplomatic)</div></div><div><div></div><div>Government (General)</div></div><div><div></div><div>Journalists & Media</div></div><div><div></div><div>Maritime</div></div><div><div></div><div>Military</div></div></div>		

WAPEN USED IN ATTACK IT'S TYPE DISTRIBUTION

WAPEN DETAILS OF WAPENTYPE 1

weapdetail, weaptype1_txt, weapsubtype1_txt: All

- ☐ Select all
- ☐ Biological
- ☐ Chemical
- ☐ Explosive
- ☐ Poisoning
- ☐ Explosives
- ☐ Fake Weapons
- ☐ Firearms

WAPEN DETAILS OF WAPENTYPE 2

weapdetail, weaptype2_txt, weapsubtype2_txt, weaptype2: All

- ☐ Select all
- ☐ "A magnetic explosive device"
- ☐ "A powerful bomb"
- ☐ "A remote-controlled bomb"
- ☐ "A series of powerful mines explosions"
- ☐ "A small caliber weapon"
- ☐ "commercial explosives" commonly used by the mining industry and contain...
- ☐ "Heavy machine guns"
- ☐ "heb-heb": home-made shells
- ☐ "Local-made" explosives

WAPEN DETAILS OF WAPENTYPE 3

weapdetail, weaptype3_txt, weapsubtype3_txt, weaptype3: All

- ☐ Select all
- ☐ "A magnetic explosive device"
- ☐ "A powerful bomb"
- ☐ "A remote-controlled bomb"
- ☐ "A series of powerful mines explosions"
- ☐ "A small caliber weapon"
- ☐ "commercial explosives" commonly used by the mining industry a...
- ☐ "Heavy machine guns"
- ☐ "heb-heb": home-made shells
- ☐ "Local-made" explosives

WAPEN DETAILS OF WAPENTYPE 4

weapdetail, weaptype4_txt, weapsubtype4_txt: All

- ☐ Select all
- ☐ "A magnetic explosive device"
- ☐ "A powerful bomb"
- ☐ "A remote-controlled bomb"
- ☐ "A series of powerful mines explosions"
- ☐ "A small caliber weapon"
- ☐ "commercial explosives" commonly used by the mining industr...
- ☐ "Heavy machine guns"
- ☐ "heb-heb": home-made shells

DISTRIBUTION OF INDIA AND ITS STATE

