

EXPLORING

GLOBAL TERRORISM DATA

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Phase 1:

THE GTI SCORE

finding a measure for terrorism

GLOBAL TERRORISM INDEX

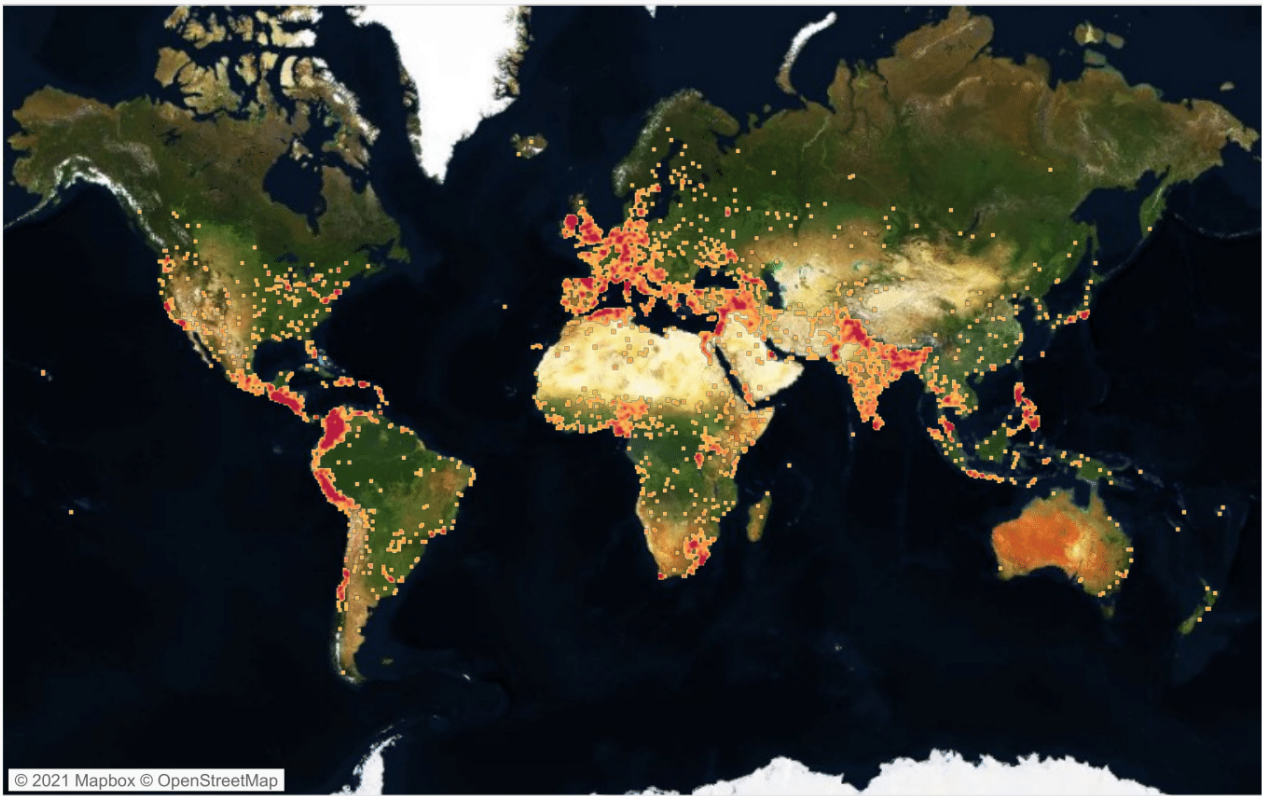
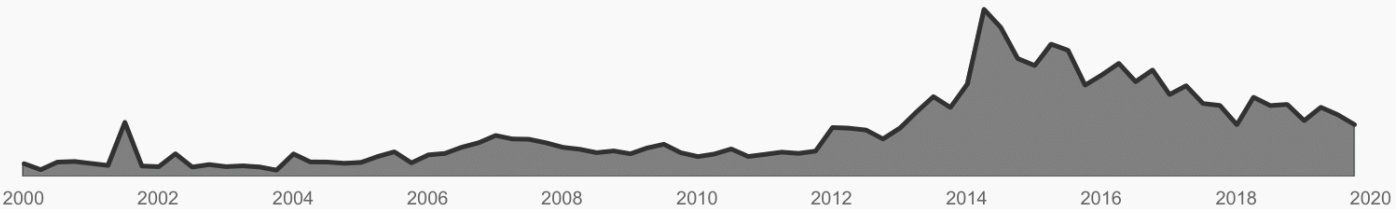
💀 531K

😞 592K

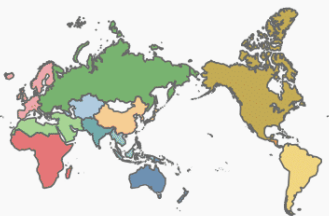
🗺️ 202K

88.52%
of Overall
Success Rate

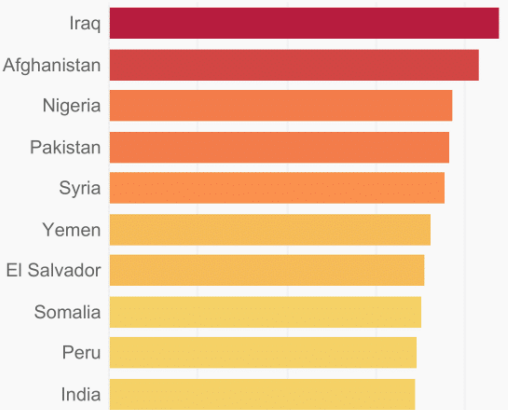
Trend of Deaths of Victims



Select a Region



Top 10 most effected countries



Phase 2:

YEAR OVER YEAR

comparing successive years

YEAR OVER YEAR COMPARISON

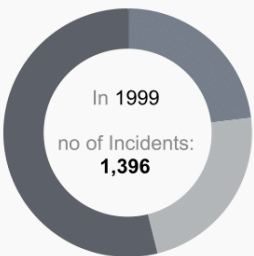
Previous Year(PY): 1998

Reference Year(RY): 1999

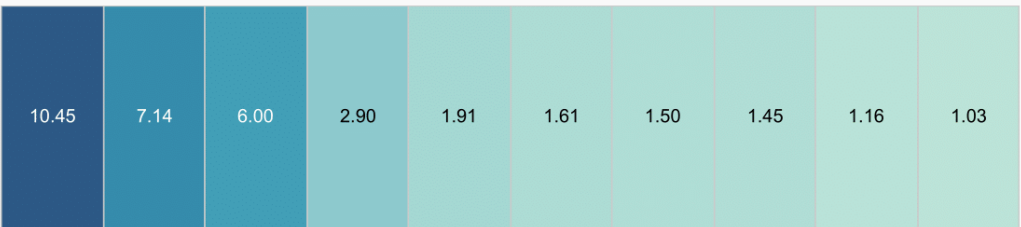
Casualty Difference

-26.59%

👍 on PY



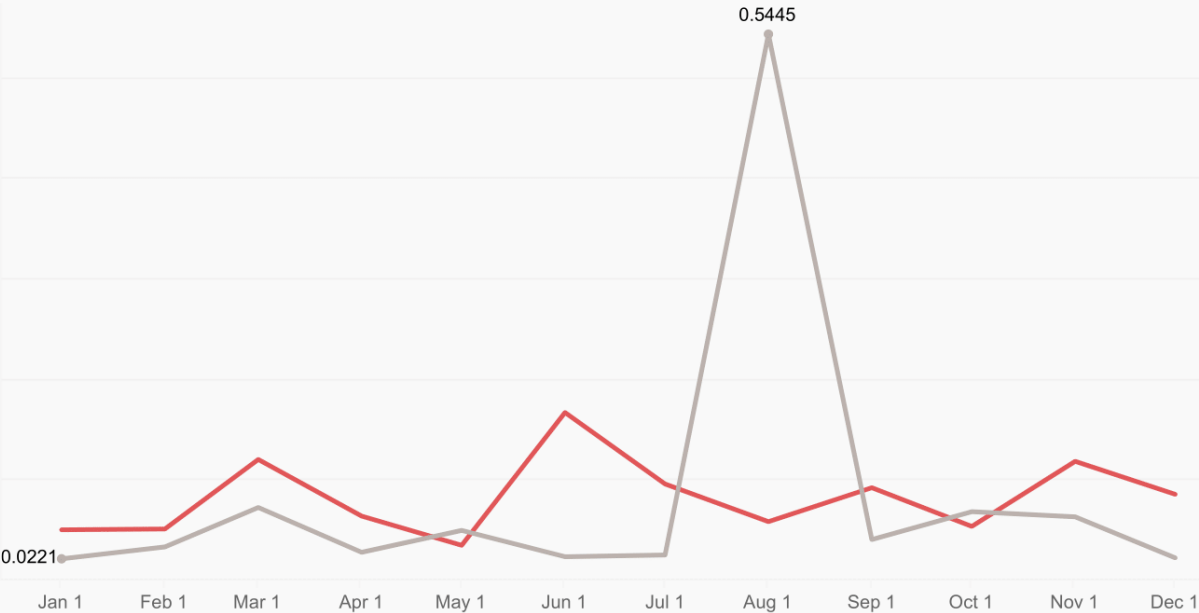
Largest Increase in Causality



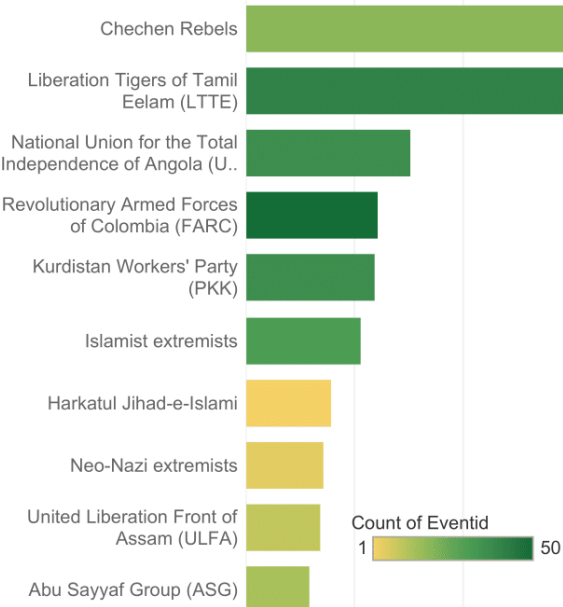
Date Granularity
month

Select a Year
2000

Normalized Causality Level between RY and PY over months



Top 10 Terrorist Groups in RY



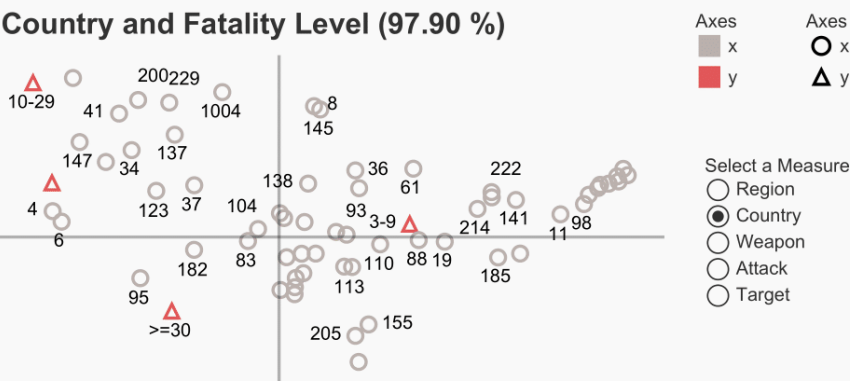
Phase 3:

THE PATTERNS

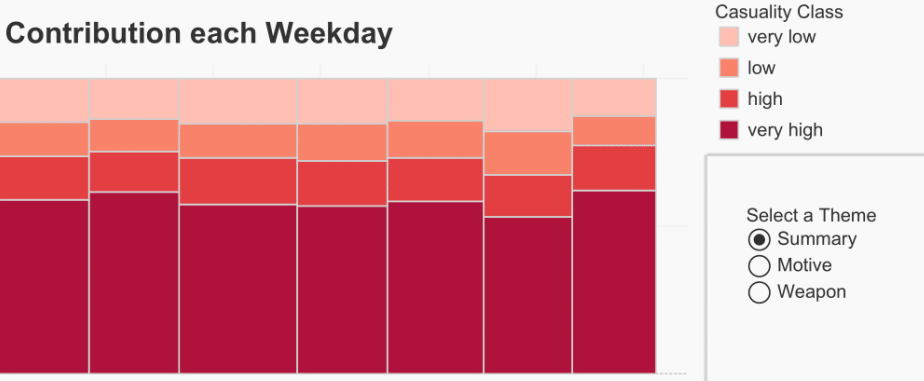
discovering hidden patterns

UNCOVERING HIDDEN PATTERNS

Country and Fatality Level (97.90 %)



Contribution each Weekday



Tf-Idf count of Summary

